MEETING OF THE
MAYOR AND BOARD OF ALDERMAN OF THE
CITY OF RIDGELAND, MISSISSIPPI
February 21, 2017
6:00 PM

INVOCATION

PLEDGE OF ALLEGIANCE

CONSIDERATION OF MINUTES FROM PRIOR BOARD MEETING

Receive Minutes of February 6, 2017 and February 7, 2017 Board Meetings

CONSIDERATION OF MINUTES FROM PRIOR WORK SESSION

Receive February 6, 2017 Work Session Minutes

1. AGENDA ITEMS

a) 700 Towery Court- Cleaning of Private Property

b) Public Hearing for the consideration of a Petition and Application for Conditional Use Permit for Ridgeland Hospitality, LLC (Tru by Hilton, Holiday Inn, Holiday Inn Express)

c) Consideration of a Petition and Application for Conditional Use Permit for Ridgeland Hospitality, LLC (Tru by Hilton, Holiday Inn, Holiday Inn Express)

2. CONSENT ITEMS

a) Approve Site Plan / Architectural Review for Morgan White Group

b) Approve Site Plan / Architectural Review for Sprint Mart (Lake Harbour Drive at Pear Orchard Road)

c) Declare Surplus Property

d) Approve Motorola Service Agreements

e) Approve Special Event Permit for Kid Fest

f) Accept Donations from Shadowood/Wendover HOA

g) Approve Resolution Introducing and Passing Legislation to Provide Financing of the Redevelopment of the Southeast Portion of the City of Ridgeland

h) Approve Resolution Requesting the Drafting, Introduction and Passage of a Certain Local and Private Bill for the Joint Police Jurisdiction of Certain Roads Bordering both the City of Ridgeland and Unincorporated Madison County

i) Approve Special Event Permit for Ridgeland Tourism Commission (Fine Arts Festival)

j) Renew Contract with Service Printers Printing Ridgeland Magazine for Period April 1, 2017 to March 31, 2019

3. PAYMENT OF CLAIMS

a) Claims 136406-136754 and February 17, 2017 Payroll ($1,293,091.91)

4. EXECUTIVE SESSION

ADJOURNMENT

INFORMATION FOR MAYOR AND BOARD

January 2017 Financial Statement

February Sales Tax Report & Diversion Report

MEETING OF THE
MAYOR AND BOARD OF ALDERMAN OF THE
CITY OF RIDGELAND, MISSISSIPPI
February 7, 2017
6:00 PM

The Mayor opened the February 7, 2017 meeting of the Mayor and Board of Aldermen to order. Present were Alderman Ken Heard, Alderman Wesley Hamlin, Alderman Scott Jones, Alderman Brian Ramsey, Alderman D.I. Smith, Alderman Chuck Gautier, Alderman Kevin Holder. The meeting was opened with an invocation by Alderman Brian Ramsey followed by the pledge of allegiance, led by Boy Scout Clayton Mahaffey of St. James Troop 1, who was present working on his citizenship badge.

****

The Mayor and Board of Aldermen were provided a copy of the City Attorney's statement for services through January 27, 2017 and a status report on the Samuels Lane Water Well.

****

Next came the recognition of Officer Brice Berry who was selected Officer of the Month for December 2016. Mayor McGee informed the Board of Aldermen that on Saturday, December 17, 2016 at approximately 4:11 am Officer Brice Berry responded to a business burglary in-progress call Gulf Eagle Supply located at 247 Market Ridge Drive, Ridgeland, Madison County, Mississippi. Officers were advised that two identified men were observed on live surveillance video by G4S Monitoring Services entering the supply yard. Officer Berry arrived at that location and immediately observed a suspicious vehicle exiting the business adjacent to Gulf Eagle Supply. Officer Berry conducted a suspicious vehicle traffic stop and identified the three (3) occupants. During this stop, Officer Berry observed a combination of mud, grass and water on each of the suspect's shoes as well as multiple burglar tools inside of the vehicle. Upon completion of further investigation, all three (3) suspects were subsequently arrested for Business Burglary and Possession of Burglary Tools. Officer Berry's initiative, attention to detail and situational awareness, led to the capture of three (3) individuals who were later linked to the theft of two (2) U-Haul trucks that had also occurred in the City of Ridgeland. Mayor McGee thanked Officer Brice Berry for his hard work and dedication to the City of Ridgeland and encouraged him to keep up the hard work.

****

Next came the matter of accepting the Minutes of the January 17, 2017 Board of Aldermen meeting. The Minutes were accepted with no corrections noted.

****

Next came the cleaning of private property located at 700 Towery Court, Ridgeland, Madison County, Mississippi. Alderman Chuck Gautier moved to table the matter until the February 21, 2017 meeting. The Motion was seconded by Alderman Kevin Holder and a vote was taken thereon as follows:

Vote: Aye(s): Alderman Chuck Gautier, Alderman Wesley Hamlin, Alderman Ken Heard, Alderman Kevin Holder, Alderman Scott Jones, Alderman Brian Ramsey, Alderman D.I. Smith

Nay(s):

Abstention(s):

The Mayor then declared the Motion carried.

****

Next came the consideration of the request allowing Dinsmor Property Owners Association to relocate traffic gate and guard house. The Mayor informed the Board of Aldermen that the Dinsmor Property Owners Association requested that the matter be tabled. Alderman Ken Heard moved to table the matter until contacted by the Dinsmor Property Owners Association. The Motion was seconded by Alderman Kevin Holder and a vote was taken thereon as follows:

Vote: Aye(s): Alderman Chuck Gautier, Alderman Wesley Hamlin, Alderman Ken Heard, Alderman Kevin Holder, Alderman Scott Jones, Alderman Brian Ramsey, Alderman D.I. Smith

Nay(s):

Abstention(s):

The Mayor then declared the Motion carried.

****

Next came the consideration of the consent agenda. Items "j" and "k" were removed from the consent agenda. Alderman Chuck Gautier moved to approve the Consent Agenda.

a) Appoint Regina Italiano as Recreation Representative as the Community Awareness Committee Appointment - *Order Attached Hereto As Exhibit "A"*

b) Accept Donation for EMS Skid Unit and Approve Budget Amendment - *Resolution Attached Hereto As Exhibit "B"*

c) Approve Police Department Budget Amendment - *Resolution Attached Hereto As Exhibit "C"*

d) Accept Donation from TCSWare, Inc. - *Resolution Attached Hereto As Exhibit "D"*

e) Approve Special Event Permit from Blue Cross Blue Shield of Mississippi - *Order Attached Hereto As Exhibit "E"*

f) Approve Special Event Permit for Shucker's Crawfish Boil - *Order Attached Hereto As Exhibit "F"*

g) Approve Budget Transfer for Court Services - *Resolution Attached Hereto As Exhibit "G"*

h) Approve Central Mississippi Human Trafficking Task Force Memorandum of Understanding - *Order Attached Hereto As Exhibit "H"*

i) Approve Recommendation of Bid Award for Highland Colony Parkway & Old Agency Traffic Signal - *Order Attached Hereto As Exhibit "I"*

j) Approve Lake Harbour Extension Entergy Utility Relocation Agreement - *Order Attached Hereto As Exhibit "J"*

k) Approve Budget Amendment for Colony Park Boulevard - *Resolution Attached Hereto As Exhibit "K"*

l) Receive January 2017 Privilege License Report - *Order Attached Hereto As Exhibit "L"*

m) Approve Revised Lease/Purchase Agreement with US Bank for Phone System - *Order Attached Hereto As Exhibit "M"*

n) Approve Budget Amendment for Finance & Administration - *Resolution Attached Hereto As Exhibit "N"*

The motion was seconded by Alderman Brian Ramsey and a vote was taken thereon as follows:

Vote: Aye(s): Alderman Chuck Gautier, Alderman Wesley Hamlin, Alderman Ken Heard, Alderman Kevin Holder, Alderman Scott Jones, Alderman Brian Ramsey, Alderman D.I. Smith

Nay(s):

Abstention(s):

The Mayor then declared the Motion carried.

****

Next came the consideration of the Craft Center B & C Supplemental Agreement #1, the payment of CE&I Pay Estimate #5, and the associated budget amendments. Alderman Scott Jones moved to approve the Craft Center B&C Supplemental Agreement #1 contingent upon approval by the Mississippi Department of Transportation, the payment of CE&I Estimate #5, and the budget amendment increasing 001-550-905 (Transfer Out) $4,087.46, decreasing 001-000-192 (General Fund Balance) $4,087.46, increasing 392-601-600 (Engineering) $51,456.28, increasing 392-000-203 (Grant) $47,368.82, and increasing 392-000-380 (Transfer In) $4,087.46. The motion was seconded by Alderman D. I. Smith and a vote was taken thereon as follows:

Vote: Aye(s): Alderman Chuck Gautier, Alderman Wesley Hamlin, Alderman Ken Heard, Alderman Kevin Holder, Alderman Scott Jones, Alderman Brian Ramsey, Alderman D.I. Smith

Nay(s):

Abstention(s):

The Mayor then declared the Motion carried. A copy of the Craft Center B&C Supplemental Agreement #1 and the CE&I Contract Pay Estimate #5 are attached hereto as Exhibit "O".

****

Next came the consideration to pay Claims 136050 - 136405. Alderman Scott Jones moved to approve. The Motion was seconded by Alderman D.I. Smith and a vote was taken thereon as follows:

Vote: Aye(s): Alderman Chuck Gautier, Alderman Wesley Hamlin, Alderman Ken Heard, Alderman Kevin Holder, Alderman Scott Jones, Alderman Brian Ramsey, Alderman D.I. Smith

Nay(s):

Abstention(s):

The Mayor then declared the Motion carried.

****

The Mayor announced the need to go into closed session to discuss the need of going to executive session to discuss personnel issues. Alderman Brian Ramsey moved to go into closed session to discuss the need of going into executive session to discuss personnel issues. Alderman Chuck Gautier seconded the motion and a vote was taken thereon as follows:

Vote: Aye(s): Alderman Chuck Gautier, Alderman Wesley Hamlin, Alderman Ken Heard, Alderman Kevin Holder, Alderman Scott Jones, Alderman Brian Ramsey, Alderman D.I. Smith

Nay(s):

Abstention(s):

The Mayor then declared the Motion carried.

****

CLOSED SESSION

Alderman Scott Jones moved to go into executive session to discuss personnel issues. Alderman Wes Hamlin seconded the motion and a vote was taken thereon as follows:

Vote: Aye(s): Alderman Chuck Gautier, Alderman Wesley Hamlin, Alderman Ken Heard, Alderman Kevin Holder, Alderman Scott Jones, Alderman Brian Ramsey, Alderman D.I. Smith

Nay(s):

Abstention(s):

The Mayor then declared the Motion carried.

****

EXECUTIVE SESSION

Alderman Chuck Gautier moved to leave executive session. Alderman Brian Ramsey seconded the motion and a vote was taken thereon as follows:

Vote: Aye(s): Alderman Chuck Gautier, Alderman Wesley Hamlin, Alderman Ken Heard, Alderman Kevin Holder, Alderman Scott Jones, Alderman Brian Ramsey, Alderman D.I. Smith

Nay(s):

Abstention(s):

The Mayor then declared the Motion carried.

****

The meeting was reopened and the Mayor announced that no action was taken by the Board of Aldermen during the executive session.

There being no further business, the Mayor adjourned the meeting at 6:42 pm.

WITNESS MY SIGNATURE, this the _____ day of February, 2017.

_____
GENE F. MCGEE, MAYOR

ATTEST:

_____
PAULA TIERCE, CITY CLERK

MEETING OF THE
MAYOR AND BOARD OF ALDERMAN OF THE
CITY OF RIDGELAND, MISSISSIPPI
February 6, 2017
6:00 PM

The Mayor opened the February 6, 2017 special called meeting of the Mayor and Board of Aldermen to order. Present were Alderman Chuck Gautier, Alderman Wesley Hamlin, Alderman Ken Heard, Alderman Kevin Holder, Alderman Scott Jones, Alderman Brian Ramsey, Alderman D.I. Smith. The meeting was opened with an invocation by Alderman Scott Jones followed by the pledge of allegiance.

****

The City Clerk attested that proper notice was given for the special called meeting. A copy of the Notice is attached hereto as Exhibit "A".

****

The Mayor announced the need to go into closed session to discuss the need of going to executive session to discuss pending litigation.

Alderman Chuck Gautier moved to go into Closed Session to discuss the need of going into Executive Session to discuss pending litigation. The Motion was seconded by Alderman Brian Ramsey and a vote was taken thereon as follows:

Vote: Aye(s): Alderman Chuck Gautier, Alderman Wesley Hamlin, Alderman Ken Heard, Alderman Kevin Holder, Alderman Scott Jones, Alderman Brian Ramsey, Alderman D.I. Smith

Nay(s):

Abstention(s):

The Mayor then declared the Motion carried.

****

CLOSED SESSION

Alderman Chuck Gautier moved to go into Executive Session to discuss pending litigation. The Motion was seconded by Alderman Kevin Holder and a vote was taken thereon as follows:

Vote: Aye(s): Alderman Chuck Gautier, Alderman Wesley Hamlin, Alderman Ken Heard, Alderman Kevin Holder, Alderman Scott Jones, Alderman Brian Ramsey, Alderman D.I. Smith

Nay(s):

Abstention(s):

The Mayor then declared the Motion carried.

****

EXECUTIVE SESSION

Next came the consideration of the Settlement and Release Agreement. Alderman Wesley Hamlin moved to approve the Mayor signing the proposed Settlement and Release Agreement. The Motion was seconded by Alderman D.I. Smith and a vote was taken thereon

as follows:

Vote: Aye(s): Alderman Chuck Gautier, Alderman Wesley Hamlin, Alderman Ken Heard, Alderman Kevin Holder, Alderman Scott Jones, Alderman Brian Ramsey, Alderman D.I. Smith

Nay(s):

Abstention(s):

The Mayor then declared the Motion carried. A copy of the proposed Settlement and Release Agreement is attached hereto as Exhibit "B".

Next came the consideration of accepting the Declaration of Alan Hart. Alderman Kevin Holder moved to accept the Declaration of Alan Hart. The Motion was seconded by Alderman Ken Heard and a vote was taken thereon as follows:

Vote: Aye(s): Alderman Chuck Gautier, Alderman Wesley Hamlin, Alderman Ken Heard, Alderman Kevin Holder, Alderman Scott Jones, Alderman Brian Ramsey, Alderman D.I. Smith

Nay(s):

Abstention(s):

The Mayor then declared the Motion carried. A copy of the Declaration of Alan Hart is attached hereto as Exhibit "C".

Alderman Brian Ramsey moved to leave Executive Session. The Motion was seconded by Alderman Chuck Gautier and a vote was taken thereon as follows:

Vote: Aye(s): Alderman Chuck Gautier, Alderman Wesley Hamlin, Alderman Ken Heard, Alderman Kevin Holder, Alderman Scott Jones, Alderman Brian Ramsey, Alderman D.I. Smith

Nay(s):

Abstention(s):

The Mayor then declared the Motion carried.

****

The Mayor announced the action taken by the Board of Aldermen in the Executive Session.

There being no further business, the Mayor adjourned the meeting at 6:20 pm.

WITNESS MY SIGNATURE, this the _____ day of February, 2016.

_____
GENE F. MCGEE, MAYOR

ATTEST:

_____
PAULA TIERCE, CITY CLERK

MINUTES OF THE WORK SESSION
OF THE MAYOR AND BOARD OF ALDERMEN
OF THE CITY OF RIDGELAND
FEBRUARY 6, 2017
6:00 P.M.

The Mayor opened the work session of February 6, 2017 of the Mayor and Board of Aldermen. Present were Mayor Gene McGee, Alderman D. I. Smith, Alderman Wes Hamlin, Alderman Kevin Holder, Alderman Brian Ramsey, Alderman Scott Jones, Alderman Chuck Gautier, Alderman Ken Heard, City Attorney Jerry Mills, and City Clerk Paula Tierce.

The Mayor presented the proposed agenda, attached hereto as Exhibit "A". Each item was discussed with no action being taken by the Mayor & Board of Aldermen.

The meeting concluded at 6:57 p.m.

WITNESS MY SIGNATURE, this the _____ day of February, 2017.

_____
Mayor Gene F. McGee

ATTEST:

_____
Paula Tierce, City Clerk

MEMORANDUM

To: Mayor and Board of Aldermen

From: Drew Smith, Code Enforcement Manager
Community Development Department

Date: November 15, 2016

Re: Code Enforcement

APPROVED 11-15-16

Pursuant to State Statute 21-19-11, I recommend that the Mayor and Board of Aldermen conduct a hearing for Cleaning of Private Property for the following property to determine if this property is in need of cleaning due to various health, safety, and welfare hazards. Please see attached files for notice requirements and reference of the violations at this property.

700 Towery Court- Kelly Patrick

Thank you for your consideration of this matter. Please contact me if you have any questions.

the city of RIDGELAND

community development

November 15, 2016

NOTICE OF HEARING

To: Kelly Patrick
5825 Medallion Drive
Jackson, MS 39211

You have been made a party in a hearing to be conducted before the Mayor and Board of Aldermen of the City of Ridgeland, Mississippi to determine pursuant to Mississippi Code 21-19-11 whether a parcel of land located at **700 Towery Court, Ridgeland, MS 39157,** owned by you, is in such a state of uncleanliness to be a menace to the public health, safety, and/or welfare of the community.

It is in your best interest to be present before the Mayor and Board of Aldermen of the City of Ridgeland at its meeting dated **Tuesday, December 20, 2016, at 6:00p.m.** at the Ridgeland City Hall, 304 Highway 51, Ridgeland, Mississippi 39157, wherein the determination of whether your property is a menace to public health and safety of the community will be made. Should you not be present, a finding that it is a menace to the public health, safety, and/or welfare of the community may be made. Adjudication at this hearing will authorize the City of Ridgeland to enter and clean this property, and all costs associated with the cleaning may become a civil debt against you or become an assessment against the property. Adjudication would also authorize the City of Ridgeland to re-enter and clean the property for a period of two (2) years after the hearing without any further hearing if notice is posted on the property or parcel of land and at Ridgeland City Hall or another place in the municipality where such notices are generally posted at least seven (7) days before the property or parcel of land is re-entered for cleaning.

Should you have any questions prior to the scheduled hearing, please contact **Drew Smith, City of Ridgeland Code Enforcement Manager**, at 601-856-3877 during normal business hours.

Issued under my hand, this the 15TH day of NOVEMBER, 2016.

CITY OF RIDGELAND, MISSISSIPPI

BY:_____

mailing address: p.o. box 217 • ridgeland, ms 39158
street address: 304 highway 51 • ridgeland, ms 39157
ph: 601.856.7113 • www.ridgelandms.org

Gene F. McGee, cmo - mayor • Alan Hart, rla, asla - director of community development

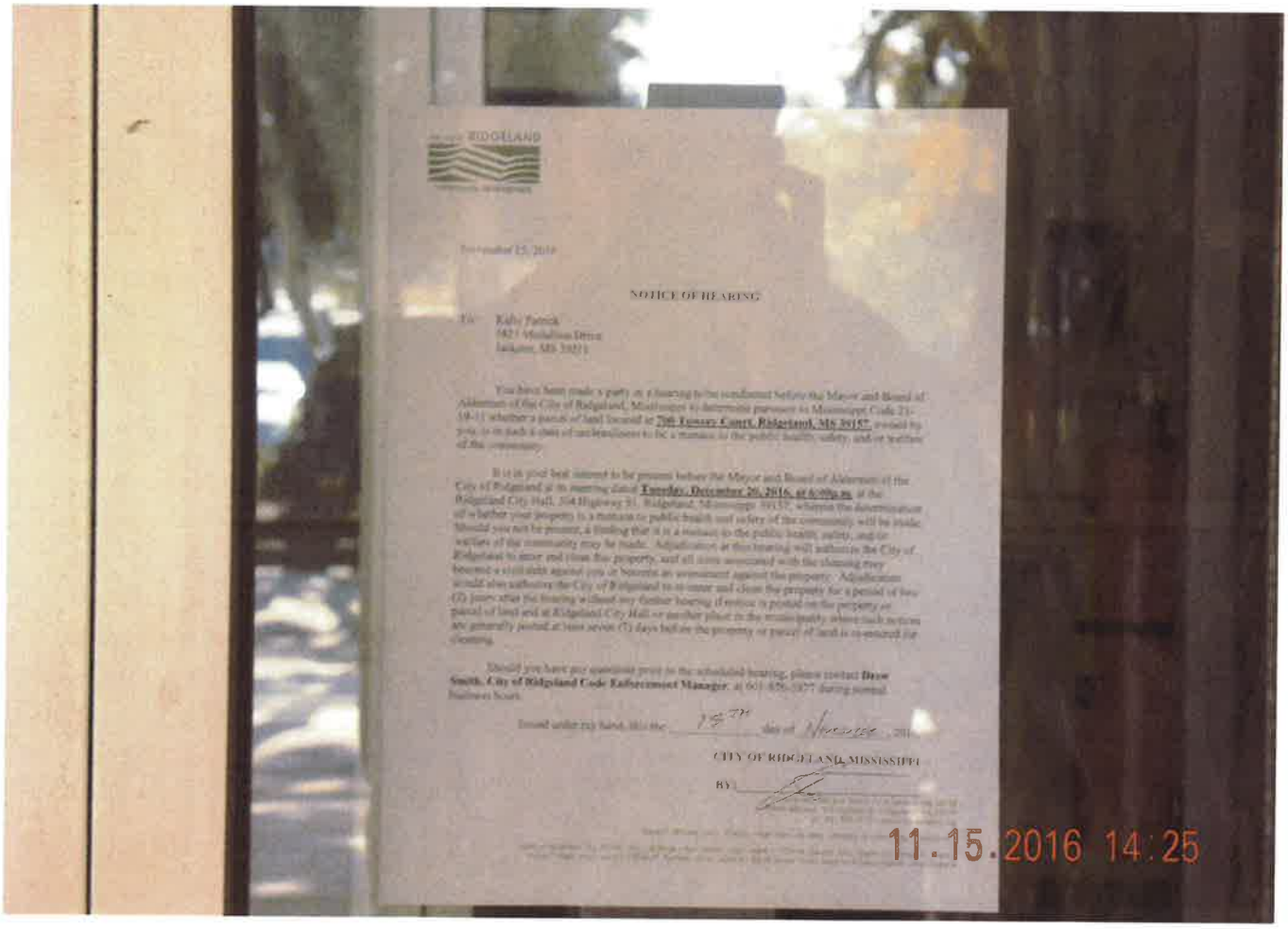
board of aldermen: D.I. Smith, cmo - at-large • Ken Heard, cmo - ward 1 • Chuck Gautier, cmo, mayor pro tempore - ward 2
Kevin Holder, cmo - ward 3 • Brian P. Ramsey, cmo - ward 4 • Scott Jones, cmo - ward 5 • Wesley Hamlin, cmo - ward 6

LOT NO.
11.15.2016 10:47

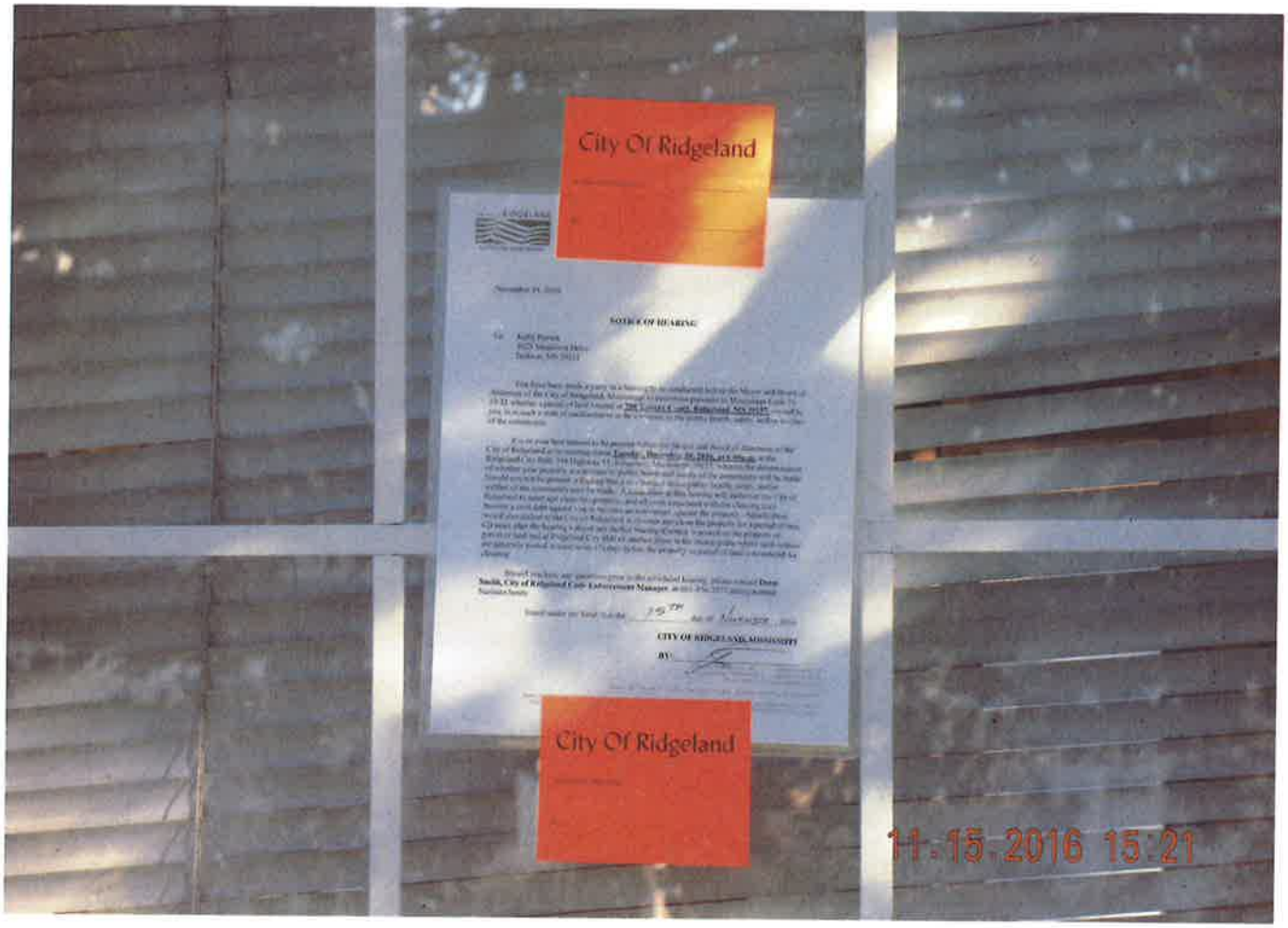
11.15.2016 10:48

11.15.2016 10:47

NOVEMBER
BOARD MEETING 1&15 6:00
ARCH REV 8&22 6:00
ZONING BOARD 3&17 6:00
COMMUNITY AWARENESS 28 5:30
LEGAL HOLIDAYS 24&25
11.15.2016 14:25


RIDGELAND
NOTICE OF HEARING
11.15.2016 14:25

11-15-2016 15:20


City Of Ridgeland
NOTICE OF HEARING
City Of Ridgeland
11-15-2016 15:21

PROOF OF PUBLICATION

THE STATE OF MISSISSIPPI

MADISON COUNTY

PERSONALLY appeared before me, the undersigned notary public in and for Madison County, Mississippi, Michael Simmons, Associate Editor and Publisher of THE MADISON COUNTY JOURNAL, a weekly newspaper of general circulation in Madison County, Mississippi as defined and prescribed in Section 13-3-31, of the Mississippi Code of 1972, as amended, who, being duly sworn, states that the notice, a true copy of which is attached hereto was published in the issues of said newspaper as follows:

Date January 26, 2017

Vol. 36, No. 4

Date _____, 2017

Vol. _____, No. ___

Date _____, 2017

Vol. _____, No. ___

Date _____, 2017

Vol. _____, No. ___

Signed: _____

Associate Editor and Publisher

THE MADISON COUNTY JOURNAL

SWORN TO AND SUBSCRIBED before me the 31 day of January, 2016.

Notary Public

AMY N LAMBERT
Commission Expires
July 16 2017
MADISON COUNTY

NOTICE OF ZONING HEARING

Notice is hereby given to those parties in interest that there will be hearing on Tuesday, February 21, 2017, at 6:00 o'clock P.M. before the Mayor and Board of Aldermen at the City Hall, 304 Highway 51, Ridgeland, Mississippi, for the purpose of determining whether or not a **Petition and Application for Conditional Use Permit** shall be granted to the owners of the described property in the City of Ridgeland, Madison County, Mississippi.

Legal Description
For
Ridgeland Hospitality, LLC
Hotel Proposal on West Ridgeland Avenue

A tract or parcel of land containing 5.27 acres, more or less, lying and being situated in the Southwest ¼ of Section 24, Township 7 North, Range 1 East, Madison County, Mississippi and being more particularly described by metes and bounds as follows:

Beginning at a found ½ inch iron pin marking the Northeast corner of Share #5, Joe Cummings Estate as recorded in Deed Book 82, Page 84 in the Office of the Chancery Clerk of Madison County; thence

South 87 degrees 20 minutes 55 seconds East along the South right of way of West Ridgeland Avenue for a distance of 150.22 feet the Northeast corner of Share # 4 of said Joe Cummings Estate to a set ½ inch iron pin; thence

South 00 degrees 26 minutes 41 seconds East along the East line of Share #4 of said Joe Cummings Estate for a distance of 607.15 feet to a set ½ inch iron pin marking the North right-of-way of a 50 foot wide undeveloped alley; thence

North 87 degrees 17 minutes 45 seconds West along said North line of the undeveloped 50 foot alley for a distance of 338.89 feet to a set ½ inch iron pin marking the East right of way of Interstate 55 – Frontage Road; thence

North 15 degrees 17 minutes 08 seconds West along said East right of way of Interstate 55 – Frontage Road for a distance of 181.08 feet to a found concrete right of way marker; thence

North 00 degrees 21 minutes 05 seconds West along said East right of way of Interstate 55 – Frontage Road for a distance of 434.28 feet to a set ½ inch iron pin marking said South right of way of West Ridgeland Avenue; thence

South 87 degrees 20 minutes 55 seconds East along said South right of way of West Ridgeland Avenue for a distance of 234.69 feet the **Point of Beginning.**

This description is based on the Mississippi State Plane Coordinate System, West Zone, NAD 83/CORS 96 (EPOCH 2002.000), grid values, using a combined factor of 0.999941137 and a Convergence Angle of 00 degrees 08 minutes 07.49101 seconds developed on NGS Monument Q-23-2.

APPROVED:
ATTEST:
/s/Paula Tierce
Paula Tierce, City Clerk
January 18, 2017
Publish: January 26, 2017

BEFORE THE MAYOR AND BOARD OF ALDERMEN OF
THE CITY OF RIDGELAND, MADISON COUNTY, MISSISSIPPI

PETITION AND APPLICATION FOR CONDITIONAL USE PERMIT

(Official Form February 2014)

COMES NOW, Ridgeland Hospitality, LLC, (the "Petitioner") and
[Name of Petitioner(s)]
respectfully petitions the Mayor and Board of Aldermen of the City of Ridgeland, Mississippi, to grant a conditional use permit as set forth in Section 600.09 of the City of Ridgeland Zoning Ordinance of February, 2014, as more specifically described in this Petition for that real property described in this Petition, and in support of this Petition would show as follows:

1. The name of the Petitioner is Ridgeland Hospitality, LLC (hereinafter referred to as "Petitioner").

2. The Petitioner's mailing address is 115 W Jackson St, Suite 2D, Ridgeland, MS 39157 _____ and the Petitioner's attorney or representative's mailing address is William C. Smith, III, Watkins & Eager PLLC P.O. Box 650, Jackson, MS 39205.

3. The Petitioner's phone number is 601-488-4657 and the Petitioner's attorney's phone number is (if applicable) 601-965-1809.

4. The record title holder of the property is Ridgeland Hospitality, LLC owns one parcel and is under contract to purchase two other affected parcels. and a copy of the property deed with legal description is attached hereto as Exhibit "A". Additionally, digital text version of the legal description shall be provided to the Zoning Administrator for use in advertising the public hearing.

5. If the Petitioner is not the owner of the property, the owner's address and phone number

   is Petitioner is under contract to purchase an additional parcel from Myrtle Southard, who may be contacted via her attorney-in-fact Harry Cumming, Jr., 166601 Kenwood Avenue, South Holland, IL 60473 (708-223-1483) -- and another parcel from Geri King, 4209 Cypress Drive, Jackson, MS 39212 (601-209-8004).

6. A copy of the written authority of the owner's representative to act on behalf of the Owner is attached hereto as Exhibit "B", if applicable.

7. The street address of the property is: W. Ridgeland Ave. (Southeastern Quadrant of W. Ridgeland Ave. and East Frontage Rd.)

   Ridgeland, Mississippi 39157

   (and/or) Tax Parcel ID Number(s): 071F-24D-051/00.00; 071F-24D-052/00.00

   071F-24D-053/00.00

8. A copy of a plat or map of the property certified by a licensed land surveyor is attached as Exhibit "C".

9. A vicinity map or plat depicting an area of at least 300' surrounding the subject property in all directions is attached to this Petition as Exhibit "D". The vicinity map includes the current zoning classification of all lands within 160' of the subject property.

10. The property is presently zoned MU-1, according to the official zoning map of Ridgeland, Mississippi.

11. Petitioner requests that it be granted a conditional use permit as authorized by

    Section 340.03.K of the Zoning Ordinance of the City of Ridgeland, Mississippi, dated February. 2014. **(Section of ordinance authorizing the specified conditional use).**

12. Petitioner intends to use the subject property for the following purpose(s) in accord with requested classification: Two five-story hotel structures with associated parking area and drive aisles, passenger loading and unloading, and swimming pool.

13. A site plan for development of the property as required by Section 600.09 of the Zoning Ordinance is attached as Exhibit "E".

14. Petitioner acknowledges that in order to assure consideration of the request contained in this Petition, Petitioner must present proof as to all matters required to be proved by Section 600.09 of the Zoning Ordinance. Petitioner must answer the following questions before filing this petition. The petition will not be accepted unless petitioner responds to each of the following questions:

a. Why does the Petitioner claim that the requested land use fits the site and is compatible with adjacent properties?

Hotels are permitted uses in the MU-1 zone, and hotels exceeding four stories are conditional uses in this zone. There are also other hotels in the same area and zone, including Home 2 Suites located south of development on same section of frontage road, as well as hotels on the other side of I-55 which exceed four stories (such as Hyatt Place Hotel and Embassy Suites). The area immediately adjacent to this proposal is vacant. The proposed development is also consistent with the Future Land Use Plan as well as several components of the Comprehensive Plan, including those which anticipate further high quality development of the I-55 frontage road area. This development complements the overall land use on the west of I-55 and could serve as a catalyst to further coordinated development of the surrounding parcels.

b. How will the proposed use impact traffic on adjacent streets and highways?

Ridgeland Avenue had acceptable levels of service in the 2012 Transportation Plan. Since then, roadway improvements have been made including widening of this "Collector" Street. The I-55 frontage road was also completed after that plan and provides even more improvements to traffic service in this area. It is anticipated that traffic generated from this development – with two full access ways onto West Ridgeland Avenue – will not result in substantial increased traffic and that roadways adjacent to development with still operate well within acceptable levels of service.

c. Will the requested land use cause an adverse effect (noise, glare, odor, traffic, use, encroachment, etc.) on abutting property or the permitted use thereof? Please explain.

No, all surrounding properties are zoned MU-1. All city required buffers, setbacks, etc. will be complied with in order to reduce any adverse impact to adjacect properties due to the proposed use.

d. What provision(s) have been made for ingress and egress to the subject property and structures located thereon with particular reference to automobile and pedestrian safety, traffic flow, and fire protection?

The proposed property will have 2 full access driveways onto W. Ridgeland Ave. Pedestrian connectivity will be provided between the two hotels. Adequate fire protection may be provided at the site; drive aisles are provided throughout the site to allow for fire truck access.

e. What provision(s) have been made to provide adequate off-street parking and loading areas in conformance with Section 37.02 Off-Street Parking of this Ordinance?

The zoning ordinance requires 1 space per room + employee parking. However, hotels only need 1 space per room because hotel patrons often share a car or use other forms of transportation. Also, there are very few hotel employees on-site when most of the parking spaces are occupied (at night).

f. What provision(s) have been made for refuse storage areas and service areas to be screened from adjoining properties, and are the proposed improvements in conformance with Section 36.07 and Appendix 'D'?

There are 2 proposed dumpsters for this project. All dumpsters will be located within enclosures that will screen all 4 sides. There will also be additional plantings around the enclosures so as to reduce visibility from the ROW and adjacent properties.

g. What provision(s) have been made for controlling drainage and erosion on/from the proposed site?

Proposed above ground and underground detention systems will reduce the proposed runoff to less than or equal its predevelopment conditions. Erosion and sediment control best managment practices will include silt fencing, diversion ditches, check dams, inlet protection, construction entrance, concrete washout area, etc. All City and DEQ requirements will be followed.

h. What provision(s) have been made for the availability and connection of utilities?

A road bore is proposed to gain access to the 8" water main across West Ridgeland Avenue to provide water service, which will include two 2" domestic meters, one 2" irrigation meter, and 2 fire line service connections. There are several available routes for sewer. Petitioner is in the process of securing the most feasible cost-effective solution for such service and will satisfy any and all applicable Ridgeland or DEQ requirements. Petitioner will provide this information to the City as soon as this option is finalized.

i. What provisions(s) have been made for signage and lighting at the proposed site?

Light poles will be provided throughout the site and will be directed away from adjacent properties. Two pylon signs are proposed along East Frontage Road. All applicable City sign requirements and regulations will be followed.

j. Does the proposed land use comply with required yards, Landscape Ordinance, and Tree Ordinance? If not, please explain.

Yes

k. What provision(s) have been made with respect to hours of operation so as not to cause an adverse effect on neighboring properties?

Normal deliveries will occur between the hours of 7 AM and 9 PM. No residential uses are located adjacent to the property that could be adversely impacted by deliveries.

l. What provision(s) have been made to adequately address any concern for safety?

There are no safety concerns presented by the proposed development.

m. What provision(s) have been made to address any negative impact on the capacity of public facilities?

No negative impacts to public facilities are presented by the proposed development. The public water and sewer have been determined to have capacity to serve the development. The development will not impact the number of children attending city schools.

n. What provision(s) have been made to minimize negative environmental and economic impacts?

An erosion control plan will be provided in order to minimize negative environmental impacts. Petitioner will comply with all applicable City and DEQ regulations. The hotels will enhance the tax base of the City of Ridgeland, generating additional ad valorem taxes. The patrons of the hotel will also spend money in nearby restaurants, shops and other businesses, thereby increasing sales tax revenues as well as adding to tourism opportunities in city. The development will not adversely impact property values and could serve as a catalyst for further development of the surrounding parcels.

o. Does the proposed land use encroach upon flood hazard zones or airport approach zones?

No

p. Are there any additional issues that should be addressed in this application?

Additional attached exhibits include a land description, plans showing the proposed height of the hotels, an appraiser's report, and artist renderings.

15. Petitioner acknowledges that prior to approving any petition, a public hearing must be held in accordance with Section 600.15 of the Zoning Ordinance. At the public hearing the petitioner will be required to provide proof in the form of testimony and documents as to each of the matters listed in paragraph 14 of this petition.

16. Petitioner believes that the reasons set forth in this petition justify the granting of the conditional use permit.

17. Petitioner would show that the planned use of the property and the conditional use permit would be in harmony with the general purpose and intent of the land uses permitted in the use district where the property is located, and would not be injurious to the neighborhood or detrimental to the public welfare.

18. The required $150.00 filing fee has been paid with the filing of this Petition.

Respectfully submitted,

PETITIONER

Dec 14, 2016
DATE

Prepared By and Return to:
Phillip M. Nelson
1220 Highway 51 North
Madison, Mississippi 39110
1-601-856-8869

14.00 #619

537702

EXECUTOR'S DEED

FOR AND IN CONSIDERATION of the sum of Ten Dollars ($10.00), cash in hand paid, and other good and valuable considerations, the receipt and sufficiency of all of which is hereby acknowledged, the undersigned **HARRY L. CUMMINGS, EXECUTOR OF THE ESTATE OF JOSEPH E. DESMORE, DECEASED**, by virtue of the authority granted to him as Independent Executor by the Last Will and Testament of Joseph E. Desmore, Deceased, probated in the Chancery Court of Madison County, Mississippi, in Probate Action No. 2004-975, the said Joseph E. Desmore being the sole heir at law of Ruby Desmore nee Cummings, Deceased, as shown by the duly certified Order of The Circuit Court of Cook County, Illinois, County Department - Probate Division, Cause No. 03 P 7051, dated May 29, 2007, attached hereto as Exhibit "A", does hereby sell, convey and warrant unto **S. L. SETHI**, Grantee, the following described land and property lying and being situated in the County of Madison, State of Mississippi, to-wit:

> **A tract or parcel of land containing 2.097 acres, more or less, situated in Share 3, Joe Cummings Estate, as recorded in Deed Book 82 at page 84, in the office of the Chancery Clerk of Madison County, Mississippi, and being a part of Block 13, Highland Colony Subdivision, Madison County, Mississippi, and being more particularly described by Exhibit "B" (legal description and survey plat) attached hereto and made a part hereof for all purposes the same as if here fully copied in words and numbers.**

This conveyance is made subject to all prior reservations, conveyances or leases of all oil, gas or other minerals of every kind and character lying in, on or under the subject property, however, Grantor does hereby convey and quitclaim unto Grantee all oil, gas or other minerals

EXHIBIT A
(1 of 3 - Share #4)

and mineral rights of every kind whatsoever not previously conveyed or reserved, if any.

Excepted from the warranty of this conveyance are all regulatory ordinances governing the use of the herein conveyed property, the nature, kind and suitability of access for ingress and egress, and applicable building codes and zoning ordinances which pertain to, regulate or restrict the use and enjoyment of the subject property.

By acceptance of this conveyance, Grantee expressly acknowledges that Grantee has had sufficient time and opportunity to inspect and satisfy Grantee as to the condition of the herein conveyed property and accepts the property in its present **"AS-IS"** condition with no warranty or representation by Grantor with respect to suitability of the property for any particular purpose or purposes. Grantee further acknowledges that the herein conveyed property may contain yazoo clay or other expansive clays and no warranty or representation is made by Grantor as to the condition of the soils or other conditions which might be found lying in, on or under the herein conveyed property.

Ad valorem taxes for the current year have been prorated between Grantor and Grantee as of the date of this conveyance and Grantee shall be responsible for the payment of the ad valorem taxes for the year 2007 and subsequent years when such taxes become actually known, due and payable.

WITNESS MY SIGNATURE on this the 19 day of June, 2007.

ESTATE OF JOSEPH E. DESMORE, DECEASED

BY: Harry L. Cummings

HARRY L. CUMMINGS, Executor of the Estate
Joseph E. Desmore, Deceased

GRANTOR'S ADDRESS:
16601 Kenwood Avenue
South Holland, Illinois 60473
Ph: 708-339-1254

GRANTEE'S ADDRESS:
100 Trey Cove
Madison, MS 39110
Ph· 601- 898-2024

STATE OF ILLINOIS

COUNTY OF Cook

PERSONALLY CAME AND APPEARED BEFORE ME, the undersigned authority in and for the said county and state, on this the 19 day of June, 2007, within my jurisdiction, the within named **Harry L. Cummings**, who acknowledged to me that he is the Executor of the Estate of Joseph E. Desmore, Deceased, Probate No. 2004-975 in the Chancery Court of Madison County, Mississippi, and that while acting in such representative capacity he executed the above and foregoing instrument of writing, after first having been duly authorized so to do and act.

Robin B. James
NOTARY PUBLIC

My Commission Expires:
7-27-10

"OFFICIAL SEAL"
ROBIN B. JAMES
NOTARY PUBLIC STATE OF ILLINOIS
My Commission Expires 07/27/2010

INDEX IN:

Section 24, T7N-R1E,
Madison County, MS

and in

3130 Block 13, Highland Colony S/D
3140 Madison County, MS

IN THE CIRCUIT COURT OF COOK COUNTY, ILLINOIS
COUNTY DEPARTMENT - PROBATE DIVISION

Exhibit 'A'

BOOK 2206 PAGE 0046

I, HENRY A. BUDZINSKI Judge of the Circuit Court of Cook County, Illinois, certify that DOROTHY BROWN was on the date of the attached certificate the duly qualified clerk of this court and that the certificate was made by her and is in legal form.

JUNE 12, 2007

Judge Judge's No.

I, DOROTHY BROWN Clerk of the Circuit Court of Cook County, Illinois, certify that HENRY A.BUDZINSKI was on the date of the above certificate a duly qualified judge of this court and that the certificate was made by the judge.

JUNE 12, 2007

Witness,

Clerk of Court

BOOK 2206 PAGE 0047

IN THE CIRCUIT COURT OF COOK COUNTY, ILLINOIS
COUNTY DEPARTMENT – PROBATE DIVISION

0000028.1161

2007

4103

CD RF

PROBATE CAL

Estate of	)	
	)	
JOSEPH E. DESMORE,	)	No. 03 P 7051
	)	
Deceased.	)	

ORDER

This cause coming on to be heard on the Petition of Harry L. Cummings, Independent Executor of the Estate of Joseph E. Desmore, Deceased, to Establish Heirship of the Decedent's Surviving Spouse for the Sale of the Estate's Real Estate; due notice having been given and the Court being fully advised in the premises;.

IT IS HEREBY ORDERED:

Joseph E. Desmore is the sole heir at law of Ruby Desmore nee Cummings, Deceased

ENTERED
JUDGE SUSAN M. COLEMAN-1747
MAY 29 2007
DOROTHY BROWN
CLERK OF THE CIRCUIT COURT
OF COOK COUNTY, IL
DEPUTY CLERK

ENTER:

Susan Coleman 1747
JUDGE

Mitchell S. Feinberg
CHUHAK & TECSON, P.C.
30 S. Wacker Drive – Suite 2600
Chicago, IL 60606
312-444-9300
Firm ID No. 70693

697430.1.15008.28630

IN THE CIRCUIT COURT OF COOK COUNTY, ILLINOIS
COUNTY DEPARTMENT – PROBATE DIVISION

Estate of	)	
	)	
JOSEPH E. DESMORE,	)	No. 03 P 7051
	)	
Deceased.	)	

ORDER

This cause coming on to be heard on the Petition of Harry L. Cummings, Independent Executor of the Estate of Joseph E. Desmore, Deceased, to Establish Heirship of the Decedent's Surviving Spouse for the Sale of the Estate's Real Estate; due notice having been given and the Court being fully advised in the premises;.

IT IS HEREBY ORDERED:

Joseph E. Desmore is the sole heir at law of Ruby Desmore nee Cummings, Deceased

COPY
OK TO
CERTIFY

ENTER:

ENTERED
JUDGE SUSAN M. COLEMAN-1747
MAY 29 2007
DOROTHY BROWN
CLERK OF THE CIRCUIT COURT
OF COOK COUNTY, IL
DEPUTY CLERK

Susan Coleman 1747
JUDGE

Mitchell S. Feinberg
CHUHAK & TECSON, P.C.
30 S. Wacker Drive – Suite 2600
Chicago, IL 60606
312-444-9300
Firm ID No. 70693

697430.1.15008.28630

IN THE CIRCUIT COURT OF COOK COUNTY, ILLINOIS
COUNTY DEPARTMENT – PROBATE DIVISION

Estate of	)	
	)	
JOSEPH E. DESMORE,	)	No. 03 P 7051
	)	
Deceased.	)	

FILED
PB-1804
MAY 25 2007
DOROTHY BROWN
CLERK OF THE CIRCUIT COURT
OF COOK COUNTY, IL

NOTICE OF MOTION

See Attached Service List

PLEASE TAKE NOTICE that on **May 25, 2007** at **10:00 a.m.**, or as soon thereafter as counsel may be heard, I shall appear before the Honorable Judge Susan M. Coleman, or any judge sitting in her stead in courtroom 1804 of the Richard J. Daley Center, Chicago, Illinois, and then and there present the attached **Petition to Establish Heirship of the Decedent's Spouse for the Sale of the Estate's Real Estate**, a copy of which is hereby served upon you.

Mitchell S. Feinberg

CERTIFICATE OF SERVICE

Under penalties as provided by law pursuant to Section 1-109 of the Code of Civil Procedure, the undersigned certifies that he served the attached document(s) referred to above by sending same to the person(s) listed above, via U.S. Mail, postage prepaid, at 30 S. Wacker Drive, Suite 2600, Chicago, Illinois, on **May 18, 2007**, before 5:00 p.m.

Mitchell S. Feinberg

Mitchell S. Feinberg
CHUHAK & TECSON, P.C.
30 S. Wacker Drive – Suite 2600
Chicago, IL 60606
312-444-9300
Firm ID No. 70693

650626\1\15008\28630

ESTATE OF JOSEPH E. DESMORE, DECEASED
CASE NO. 03 P 7051

Residuary Legatees

Brenda W. Lashley
1612 N. Dorgenois Street
New Orleans, LA 70119

Rosalind W. Jackson
1105 East South Street
Opelousas, LA 70570

Melvin Williams
a/k/a Tracey Williams
18361 Bear Valley Road, #8
Hesperia, CA 92345

Sidney P. Desmore
971 Main Street, Apt. 1A
Hackensack, NJ 07601

Michael Anthony Durousseau
419 South Academy Street
Opelousas, LA 70570

Harry D. Gabriel, Jr.
a/k/a Keith Gabriel, Jr.
1117 Stardust,
Lot #9, Trailer Park
Opelousas, LA 70570

Larry Gabriel
519 E. Madison
Opelousas, LA 70570

Craig Gabriel
314 Cenla Street
Opelousas, LA 70570

Dora Jackson
2506 Walnut Grove Court
Prealand, TX 77584

Gerald Jackson
314 Cenla Street
Opelousas, LA 70570

Demetric Williams
1105 East South Street
Opelousas, LA 70570

Pernell Gabriel
737 St. Cyr, #2
Opelousas, LA 70570

Thomas Boone, Jr.
1140 W. Bitters Road, Apt. 723
San Antonio, TX 78248

Deborah Tims
907 Gray Street South
Gulfport, FL 33707

Darnell Shaffer
2354 West Norfolk Avenue
Crete, IL 60417

Harry L. Cummings
16601 Kenwood Avenue
South Holland, IL 60473

IN THE CIRCUIT COURT OF COOK COUNTY, ILLINOIS
COUNTY DEPARTMENT – PROBATE DIVISION

Estate of	)	
	)	
JOSEPH E. DESMORE,	)	No. 03 P 7051
	)	
Deceased.	)	

FILED
PB-1804
MAY 25 2007
DOROTHY BROWN
CLERK OF THE CIRCUIT COURT
OF COOK COUNTY, IL

PETITION TO ESTABLISH HEIRSHIP OF THE DECEDENT'S SPOUSE FOR THE SALE OF THE ESTATE'S REAL ESTATE

NOW COMES HARRY CUMMINGS ("Petitioner"), individually, and as Executor of the Estate of Joseph E. Desmore, Deceased, by and through his attorneys, CHUHAK & TECSON, P.C., and for his Petition to Establish Heirship of the Decedent's Surviving Spouse for the Sale of the Estate's Real Estate, states as follows:

1. Joseph E. Desmore (the "Decedent") died testate on July 21, 2003.

2. Harry Cummings was appointed the Independent Executor of the Estate of November 19, 2003.

3. The claims period expired on May 26, 2004.

4. Petitioner decided over the years to wait to sell two (2) parcels of real estate in the State of Mississippi, which is the reason this Estate continues to remain open. This was done due to the urbanization of that area in Mississippi; and as a result, those parcels of real estate once appraised at $490,000 are currently under contract for a total of $876,000.

5. The real estate consists of a 1.44 acre parcel and right nearby a 2.1 acre parcel, both of which are under separate contract.

6. There are no title issues with the 1.44 acre parcel.

7. Upon entering a contract and ordering title to sell the 2.1 acre parcel, it was discovered by the attorney in Mississippi that said title is not in the name of this Estate, but, rather,

titled in the name of Ruby Desmore. Ruby Desmore was the Decedent's wife for over 45 years when she passed away.

8. Ruby Desmore nee Cummings died April 3, 2001, and predeceased the Decedent (see Death Certificate of Ruby Desmore, attached hereto as Exhibit A).

9. Ruby Desmore was married once and only once, and that was to the Decedent on May 16, 1954 (see Marriage Certificate, attached hereto as Exhibit B).

10. There were no children ever born to or adopted by Ruby Desmore or the Decedent as a result of their marriage.

11. There were no children ever born to or adopted by Ruby Desmore.

12. Ruby Desmore was survived by her spouse (the Decedent), thereby making the Decedent herein the sole heir of the Estate of Ruby Desmore, Deceased.

13. It will benefit the Estate of Joseph E. Desmore, Deceased to sell the 2.1 acre parcel of real estate to S. L. Seth for the amount of $500,000. The real estate was scheduled to be sold on May 22, 2007, but due to various issues the parties agreed to a short continuance for the sale.

14. According to the title company, in order to sell the 2.1 acre parcel of real estate in the State of Mississippi, it is required that there be a court order, adjudicating Joseph E. Desmore as the sole heir of Ruby Desmore. Ruby Desmore died leaving no Will and no other heirs besides Joseph E. Desmore.

15. According to Illinois law, 755 ILCS 5/5-3(a), the Probate Court "may ascertain and declare the heirship of any decedent to be entered of record in the court and any time during the administration of the estate without further notice **or, if there is no grant of administration, upon such notice and in such manner as the court directs**." (emphasis added)

16. No estate has ever been opened for Ruby Desmore, deceased, it being believed years ago that she died with no probatable assets. However, since Petitioner has recently learned that

Ruby Desmore has one probate asset (the Mississippi real estate), and in order to transfer said property, a court adjudication in the State of Illinois declaring Joseph E. Desmore as Ruby Desmore's sole heir, is all that is needed. It is requested that this Court enter such an order, as that is an incontrovertible fact.

17. Notice has been provided to all the legatees listed on Amended Exhibit A of the Petition to Amend Exhibit A of Petition for Probate of Will and for Letters Testamentary of the Estate of Joseph E. Desmore, Deceased.

WHEREFORE, Petitioner, individually, and as Executor of the Estate of Joseph E. Desmore, Deceased, respectfully requests that this Court enter an Order declaring that Joseph E. Desmore is the sole heir at law of Ruby Desmore nee Cummings, deceased; or grant any other relief this Court deems just and appropriate.

Respectfully submitted,

HARRY CUMMINGS, Individually, and as Executor of the Estate of Joseph E. Desmore, Deceased

By: Mitchell S Feinberg
One of His Attorneys

Mitchell S. Feinberg
CHUHAK & TECSON, P.C.
30 S. Wacker Drive – Suite 2600
Chicago, IL 60606
312-444-9300
Firm ID No. 70693

VERIFICATION

Under penalties as provided by law pursuant to Section 735 ILCS 5/1-109, the undersigned certifies that the statements set forth in this instrument are true and correct, except as to matters therein stated to be on information and belief and as to such matters the undersigned certifies as aforesaid that he verily believes the same to be true.

Harry Cummings

HARRY CUMMINGS

Mitchell S. Feinberg
CHUHAK & TECSON, P.C.
30 S. Wacker Drive – Suite 2600
Chicago, IL 60606
312-444-9300
Firm ID No. 70693

527239.1.15008.28630

REGISTRATION DISTRICT NO. 16.10

REGISTERED NUMBER

STATE OF ILLINOIS

MEDICAL CERTIFICATE OF DEATH

STATE FILE NUMBER 605571

STATE OF ILLINOIS
COUNTY OF COOK
CITY OF CHICAGO

APR 9 2001

I, JOHN L. WILHELM M.D., LOCAL REGISTRAR OF VITAL STATISTICS OF THE CITY OF CHICAGO, DO HEREBY CERTIFY THAT I AM THE KEEPER OF THE RECORDS OF BIRTHS, STILLBIRTHS AND DEATHS FOR THE CITY OF CHICAGO BY VIRTUE OF THE LAWS OF THE STATE OF ILLINOIS AND THE ORDINANCES OF THE CITY OF CHICAGO; THAT THE ACCOMPANYING CERTIFICATE ON THIS SHEET IS A TRUE COPY OF A RECORD KEPT BY ME IN ORDINANCE OF SAID LAW AND ORDINANCES.

EXHIBIT 4

CITY OF CHICAGO
DEPARTMENT OF PUBLIC HEALTH

BOOK 2209 PAGE 0055

DECEASED–NAME 1. FIRST: RUBY MIDDLE: LAST: DESMORE

2. SEX: FEMALE

3. DATE OF DEATH (MONTH, DAY, YEAR): APRIL 3, 2001

4. COUNTY OF DEATH: COOK

5a. AGE–LAST BIRTHDAY (YRS): 81

5b. UNDER 1 YEAR MOS. DAYS

5c. UNDER 1 DAY HOURS MIN.

5d. DATE OF BIRTH (MONTH, DAY, YEAR): September 15, 1919

6a. CITY, TOWN, TWP, OR ROAD DISTRICT NUMBER: CHICAGO

6b. HOSPITAL OR OTHER INSTITUTION–NAME (IF NOT IN EITHER, GIVE STREET AND NUMBER): TRINITY HOSPITAL

6c. IF HOSP. OR INST. INDICATE D.O.A. OP/EMER. RM. INPATIENT (SPECIFY): INPATIENT

7. BIRTHPLACE (CITY AND STATE OR FOREIGN COUNTRY): Ridgeland, MS

8a. MARRIED, NEVER MARRIED, WIDOWED, DIVORCED (SPECIFY): MARRIED

8b. NAME OF SURVIVING SPOUSE (MAIDEN NAME, IF WIFE): JOE DESMORE

9. WAS DECEASED EVER IN U.S. ARMED FORCES? (YES/NO): NO

10. SOCIAL SECURITY NUMBER: 426-42-9071

11a. USUAL OCCUPATION: SEAMSTRESS

11b. KIND OF BUSINESS OR INDUSTRY: MANUFACTURING

12. EDUCATION (SPECIFY ONLY HIGHEST GRADE COMPLETED) Elementary/Secondary (0-12): 12 College (1-4 or 5+)

13a. RESIDENCE (STREET AND NUMBER): 9419 S INDIANA

13b. CITY, TOWN, TWP, OR ROAD DISTRICT NO.: CHICAGO

13c. INSIDE CITY (YES/NO): YES

13d. COUNTY: COOK

13e. STATE: ILLINOIS

13f. ZIP CODE: 60619

14a. RACE (WHITE, BLACK, AMERICAN INDIAN, etc.) (SPECIFY): BLACK

14b. OF HISPANIC ORIGIN? (SPECIFY NO OR YES–IF YES, SPECIFY CUBAN, MEXICAN, PUERTO RICAN, etc.) ☒ NO ☐ YES SPECIFY:

15. FATHER–NAME FIRST: JOE MIDDLE: LAST: CUMMINGS

16. MOTHER–NAME FIRST: MISSOURI MIDDLE: (MAIDEN) LAST: HARRIS

17a. INFORMANT'S NAME (TYPE OR PRINT): FLORENCIA AVILA

17b. RELATIONSHIP: ADM MEDICAL CLK RECORD

17c. MAILING ADDRESS (STREET AND NO. OR R.F.D., CITY OR TOWN, STATE, ZIP): 2320 E 93RD ST. CHICAGO, IL 60617

18. PART I. Enter the diseases, or complications that caused the death. Do not enter the mode of dying, such as cardiac or respiratory arrest, shock, or heart failure. List only one cause on each line.

Immediate Cause (Final disease or condition resulting in death) → (a) MASSIVE CEREBROVASCULAR ACCIDENT — APPROXIMATE INTERVAL BETWEEN ONSET AND DEATH: One week

CONDITIONS, IF ANY WHICH GIVE RISE TO IMMEDIATE CAUSE (a) STATING THE UNDERLYING CAUSE LAST.

(b) DUE TO, OR AS A CONSEQUENCE OF

(c) DUE TO, OR AS A CONSEQUENCE OF

PART II. Other significant conditions contributing to death but not resulting in the underlying cause given in PART I. HYPERTENSION

19a. AUTOPSY (YES/NO): NO

19b. WERE AUTOPSY FINDINGS AVAILABLE PRIOR TO COMPLETION OF CAUSE OF DEATH? (YES/NO)

20a. DATE OF OPERATION, IF ANY

20b. MAJOR FINDINGS OF OPERATION

20c. IF FEMALE, WAS THERE A PREGNANCY IN PAST THREE MONTHS? YES ☐ NO ☐

21a. I (DID) (DID NOT) ATTEND THE DECEASED AND LAST SAW HIM/HER ALIVE ON (MONTH, DAY, YEAR): 4-2-01

21b. WAS CORONER OR MEDICAL EXAMINER NOTIFIED? (YES/NO): NO

21c. HOUR OF DEATH: 4:38 P.M.

TO THE BEST OF MY KNOWLEDGE, DEATH OCCURRED AT THE TIME, DATE AND PLACE AND DUE TO THE CAUSE(S) STATED.

22a. SIGNATURE ▶

22b. DATE SIGNED (MONTH, DAY, YEAR): 4/5/01

22c. NAME AND ADDRESS OF CERTIFIER (TYPE OR PRINT): MANZOOR HUSSAIN M.D. 2315 E 93rd St. Chgo. Il 60617

22d. ILLINOIS LICENSE NUMBER: 36049259

23. NAME OF ATTENDING PHYSICIAN IF OTHER THAN CERTIFIER (TYPE OR PRINT)

NOTE: IF AN INJURY WAS INVOLVED IN THIS DEATH THE CORONER OR MEDICAL EXAMINER MUST BE NOTIFIED.

24a. BURIAL, CREMATION, REMOVAL (SPECIFY): BURIAL

24b. CEMETERY OR CREMATORY–NAME: MT VERNON

24c. LOCATION CITY OR TOWN STATE: Lemont, Illinois

24d. DATE (MONTH, DAY, YEAR): APR. 7, 2001

25a. FUNERAL HOME NAME STREET AND NUMBER OR R.F.D. CITY OR TOWN STATE ZIP: TAYLOR FUNERAL HOME LTD 63 E. 79th St Chgo. Il. 60619

25b. FUNERAL DIRECTOR'S SIGNATURE ▶

25c. FUNERAL DIRECTOR'S ILLINOIS LICENSE NUMBER: 0340106 50

26a. LOCAL REGISTRAR'S SIGNATURE ▶ John L. Wilhelm, M.D.

26b. DATE FILED BY LOCAL REGISTRAR (MONTH, DAY, YEAR): APR 9 2001

John L. Wilhelm, MD
LOCAL REGISTRAR

THIS CERTIFICATE COPY VALID WHEN MULTICOLOR SIGNATURE SEAL IS AFFIXED.

CERTIFICATION OF VITAL RECORDS

COUNTY OF COOK
STATE OF ILLINOIS
OFFICE OF THE COUNTY CLERK
DAVID ORR

CERTIFICATION OF MARRIAGE

2679-D

BETWEEN

K. DESHONE

AND

CUNNINGS

AT

MAY 16, 1954

MARRIAGE IN THE COUNTY OF COOK, AND STATE OF ILLINOIS

BY

MINISTERS CEREMONY

B

DEAD JR.

CHICAGO, ILLINOIS

MAY 16, 1954

DAVID D. ORR
COUNTY CLERK

11:29

VOID IF ALTERED OR ERASED

BOOK 2206 PAGE 0056

EXHIBIT B

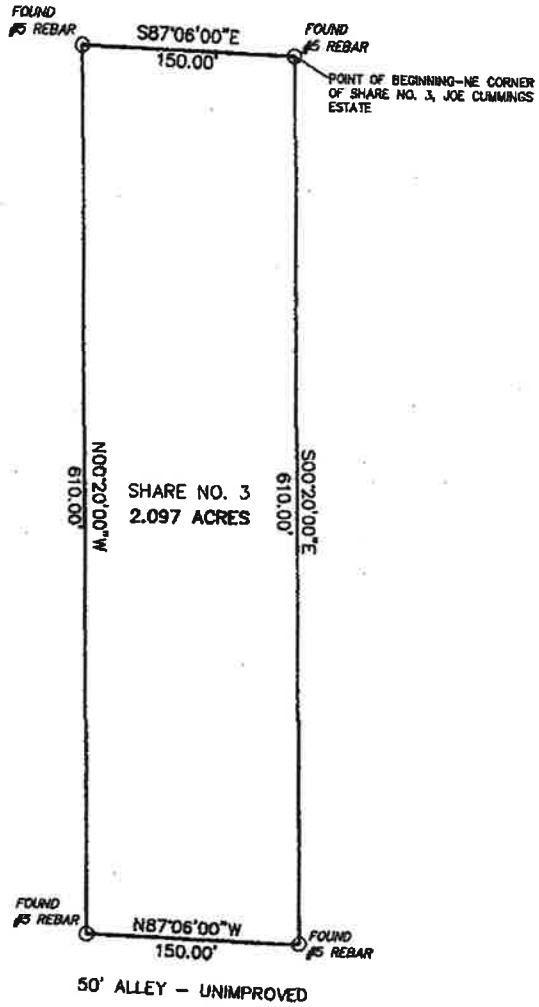
Exhibit B'

PROPERTY DESCRIPTION

A parcel of land containing 2.097 acres situated in Share 3, Joe Cummings Estate, as recorded in Deed Book 82 at page 84 in the office of the Chancery Clerk of Madison County, Mississippi and being more particularly described as follows:

Begin at the Northeast corner of said Share No. 3 and run South 00 degrees 20 minutes 00 seconds East for a distance of 610. 00 feet to the Northern Right-of-Way Line of a 50 foot alley (unimproved); thence North 87 degrees 06 minutes 00 seconds West along said Northern Right-of-Way Line for a distance of 150.00 feet; leaving said Northern Right-of-Way Line, run thence North 00 degrees 20 minutes 00 seconds West for a distance of 610.00 feet; thence South 87 degrees 06 minutes 00 seconds East for a distance of 150.00 feet to the Point of Beginning.

VANCE WISE
Registered
Surveyor
2415
STATE OF MISSISSIPPI
3-10-98



Wise Land Surveying, Inc. certifies that this plat is a correct representation of the conditions as they exist on this date and that there are no encroachments of buildings or improvements except as noted on this plat.

This parcel is located in Flood Zone X per Community Panel Number 28089C0320 D Dated APRIL 15, 1994

DEED: Book 82 406, Page 84 214.
PLAT: Book _____, Page _____, Cabinet _____.

SURVEY CLASS: B.

The referenced meridian used for this survey is from deed description.

J. VANCE WISE PROFESSIONAL SURVEYOR STATE OF MISSISSIPPI

0 50 100 200 300

SCALE: 1"=100'

WISE LAND SURVEYING, INC.

230 CHRISTOPHER COVE • RIDGELAND, MISSISSIPPI 39157 • (601) 605-8332

PLAT OF SURVEY
OF
SHARE NO. 3, JOE CUMMINGS ESTATE,
RIDGELAND, MADISON COUNTY, MISSISSIPPI

PROJECT No.: W04-111	DRAWING No.: 111.DWG	
DRAWN BY: WISE	CHECKED BY: WISE	
SCALE: 1"=100'	DATE: 11/15/06	SHEET 1 of 1

BOOK 2206 PAGE 0058

MADISON COUNTY MS. This instrument was filed for record JUNE 22, 2007 at 11:26 A.M.
Book 2206 Page 413
ARTHUR JOHNSTON, C. C.
BY: _____ D.C.

BOOK 3352 PAGE 362 DOC 01 TY #
INST # 786115 MADISON COUNTY MS.
This instrument was filed for
record 6/15/16 at 4:22:42 PM
RONNY LOTT, C.C. BY: ILB D.C.

PREPARED BY:
Don A. McGraw, Jr. - MSB# 2621
Montgomery McGraw, PLLC
P. O. Box 1039
Canton, MS 39046
601-859-3616

RETURN TO:
Don A. McGraw, Jr.
Montgomery McGraw, PLLC
P. O. Box 1039
Canton, MS 39046
601-859-3616

po 12.00 931

INDEXING: SE1/4 of Section 24, Township 7 North, Range 1 East, Madison County, Mississippi.

STATE OF MISSISSIPPI
COUNTY OF MADISON

WARRANTY DEED

FOR AND IN CONSIDERATION of the sum of Ten Dollars ($10.00) cash in hand paid and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged:

GRANTORS:
RONALD CUMMINGS
335 Knob Hill Dr.
Jackson, MS 39209
Phone: 601-397-3085

REGINALD CUMMINGS
2144B Hwy 51
Madison, MS 39110
Phone: 601-212-2928

KENNETH CUMMINGS
2144B Hwy 51
Madison, MS 39110
Phone: 601-720-6208

do hereby sell, convey and forever warrant unto:

GRANTEE:
RIDGELAND HOSPITALITY, LLC, a Mississippi Limited Liability Company
115 West Jackson St., Suite 2D
Ridgeland, MS 39157
Phone: 601-488-4657

EXHIBIT A
(2 of 3 – Share #5)

the following described real property lying and being situated in the City of Ridgeland, Madison County, Mississippi, to wit:

A PARCEL OF LAND CONTAINING 2.09 ACRES (90,909.09 SQUARE FEET), MORE OR LESS, BEING SHARE NUMBER 5 OF THE JOE CUMMINGS ESTATE DIVISION (PLAT LOCATED IN DEED BOOK 82 PAGE 84 OF THE MADISON COUNTY LAND RECORDS), SITUATED IN THE SOUTHEAST 1/4 OF SECTION 24, TOWNSHIP 7 NORTH, RANGE 1 EAST, MADISON COUNTY, MISSISSIPPI, AND BEING MORE PARTICULARLY DESCRIBED BY METES AND BOUNDS AS FOLLOWS:

COMMENCE AT A FOUND IRON PIPE MARKING THE NORTHEAST CORNER OF SHARE NUMBER 5 OF THE JOE CUMMINGS ESTATE DIVISION, SAID PIPE ALSO BEING THE POINT OF BEGINNING FOR THE PARCEL HEREIN DESCRIBED; FROM SAID POINT OF BEGINNING RUN S00°18'39"E FOR A DISTANCE OF 606.98 FEET (PLAT S00°20'W 610.0 FEET) TO A FOUND IRON PIPE ON THE NORTH LINE OF A 50' WIDE ALLEY (UNIMPROVED); THENCE RUN ALONG SAID NORTH LINE OF ALLEY N87°09'06"W FOR A DISTANCE OF 150.00 FEET (PLAT N87°06'W); THENCE N00°18'39"W FOR A DISTANCE OF 606.98 FEET (PLAT N00°20'E FOR 610.0 FEET); THENCE S87°09'06"E FOR A DISTANCE OF 150.00 FEET (PLAT S87°06"E) TO THE POINT OF BEGINNING.

WARRANTY OF THIS CONVEYANCE is subject to the following exceptions, to wit:

1. City of Ridgeland and County of Madison, Mississippi, ad valorem taxes for the year 2016, which shall be prorated to the dated hereof.

2. City of Ridgeland, Mississippi, Zoning and Subdivision Regulations Ordinance, as amended.

3. Reservations, conveyances and/or leases of record in regard to the oil, gas and other minerals lying in, on and under the subject property.

4. Rights-of-way and easements for roads, power lines and other utilities and restrictive covenants of record.

The subject property is no part of the homestead of the Grantors.

WITNESS OUR SIGNATURES this the 15 day of June, 2016.

Ronald Cummings

Ronald Cummings

Reginald Cummings

Reginald Cummings

Kenneth Cummings

Kenneth Cummings

STATE OF MISSISSIPPI
COUNTY OF MADISON

PERSONALLY APPEARED BEFORE ME, the undersigned authority in and for the said county and state, on this 15th day of June, 2016, within my jurisdiction, the within named **Ronald Cummings** who acknowledged that he executed the above and foregoing instrument.

NOTARY PUBLIC

MY COMMISSION EXPIRES: 1-18-2019
(SEAL)

STATE OF MISSISSIPPI NOTARY PUBLIC ID # 13078 DON A. McGRAW, JR. Commission Expires Jan. 18, 2019 MADISON COUNTY

STATE OF MISSISSIPPI
COUNTY OF MADISON

PERSONALLY APPEARED BEFORE ME, the undersigned authority in and for the said county and state, on this 15th day of June, 2016, within my jurisdiction, the within named **Reginald Cummings** who acknowledged that he executed the above and foregoing instrument.

NOTARY PUBLIC

MY COMMISSION EXPIRES: 1-18-2019
(SEAL)

STATE OF MISSISSIPPI NOTARY PUBLIC ID # 13078 DON A. McGRAW, JR. Commission Expires Jan. 18, 2019 MADISON COUNTY

STATE OF MISSISSIPPI
COUNTY OF MADISON

PERSONALLY APPEARED BEFORE ME, the undersigned authority in and for the said county and state, on this 15th day of June, 2016, within my jurisdiction, the within named **Kenneth Cummings** who acknowledged that he executed the above and foregoing instrument.

NOTARY PUBLIC

MY COMMISSION EXPIRES: 1-18-2019
(SEAL)

STATE OF MISSISSIPPI NOTARY PUBLIC ID # 13078 DON A. McGRAW, JR. Commission Expires Jan. 18, 2019 MADISON COUNTY

X:\MMCO\MMCO\DAMP\[ACTIVE CASES] MAIN CURRENT\(WD 2016)\Cummings. Ronald, Reginald & Kenneth to Ridgeland Hospitality. LLC Madison Co. 6-13-16.wpd
File#2016-00329

STATE OF MISSISSIPPI

MADISON COUNTY BOOK 82 PAGE 84

NO. 4188

The undersigned, being owners in differing proportions of Lot 1 and Lot 8, and parts of Lots 2 and 7 East of the Super Highway, and Lot 6 and parts of Lots 2 and 7, West of the Super Highway, all in Block 13 of Highland Colony Subdivision, in Section 24, Township 7 North, Range 1 East, Madison County, Mississippi, and having agreed among ourselves upon a partition of the surface of said lands, do hereby perfect said partition by allocating and conveying to each other as follows:

1. For the consideration hereinafter named, Missouri Cummings does hereby convey her 1/13th interest in the 27.89 acres East of the Super Highway to the other signatories named below;

2. In exchange for the above conveyance, all signatories, except Missouri Cummings, do hereby convey their undivided 6/13ths interest in Lot 6 (5.48 acres), and their 12/13ths interest in that part of Lots 2 and 7 West of theSuper Highway (2.52 acres), unto said Missouri Cummings;

3. It is further understoood and agreed that a street or alley fifty (50) feet in width has been opened along the line dividing Lots 1 and 2 from Lots 7 and 8 East of the Super Highway, and there have been surveyed and laid off six (6) lots North of the proposed street or alley (lots 1 through 6), and six (6) lots South of the proposed street or alley (lots 7 through 12). There is attached to this instrument, marked Exhibit "A", and made a part hereof, a survey of those parts of Lots 1, 2, 7 and 8 East of theSuper Highway, made under date of May 23, 1961, by M. H. James and Son, and lots so shown on said plat of said survey are hereby allocated to the signatories hereto, other than Missouri Cummings, as follows:

Share No. 1 to Curtis Cummings;

Share No. 2 to Lauree Shearer;

Share No. 3 to Ruby Desmore;

Share No. 4 to Harry Cummings;

Share No. 5 to John Cummings;

Share No. 6 to Andy King and his children, Charles King, Andy King, Jr., and Joseph King;

Share No. 7 to Mable Price;

Share No. 8 to Lillie Cummings;

Share No. 9 to Margree Griffin;

Share No. 10 to Daisy Logan;

Share No. 11 to Joseph Cummings; and

Share No. 12 to Fred Cummings.

EXHIBIT A
(3 of 3 – Share #6)

Further to effectuate said partition and allocation, each of the signatories hereto - Andy King and children considered as one unit - hereby convey to each of the other signatories their respective shares in the twelve lots East of the Super Highway, and to Missouri Cummings all their interest in those parts of Lots 2 and 7 West of the Super Highway and their interest in Lot 6 West of the Super Highway.

All signatories hereto are adult except Charles King and Joseph King, and with respect to them, it is recited that the disabilities of minority of said minors were removed partially, for the purpose of consummating this partition and allocation as follows:

As to Charles King, by decree of the Chancery Court of Hinds County, Mississippi;

As to Joseph King, by decree of the Chancery Court of Madison County, Mississippi.

No partition of interest in oil, gas and other minerals is hereby made, but only the surface.

Taxes for the year 1961 shall be paid, as to the several shares, both East and West of the Super Highway, by the respective party hereby being vested with title to his or her share.

Executed this, ~~May~~ June 7, 1961.

Andy King
Andy King

Charles King
Charles King

Joseph King
Joseph King

Andy King Jr.
Andy King, Jr.

Missouri Cummings
Missouri Cummings

Curtis Cummings
Curtis Cummings

Lauree Shearer
Lauree Shearer

Ruby Desmore
Ruby Desmore

Harry Cummings
Harry Cummings

John Cummings
John Cummings

Mable Price
Mable Price

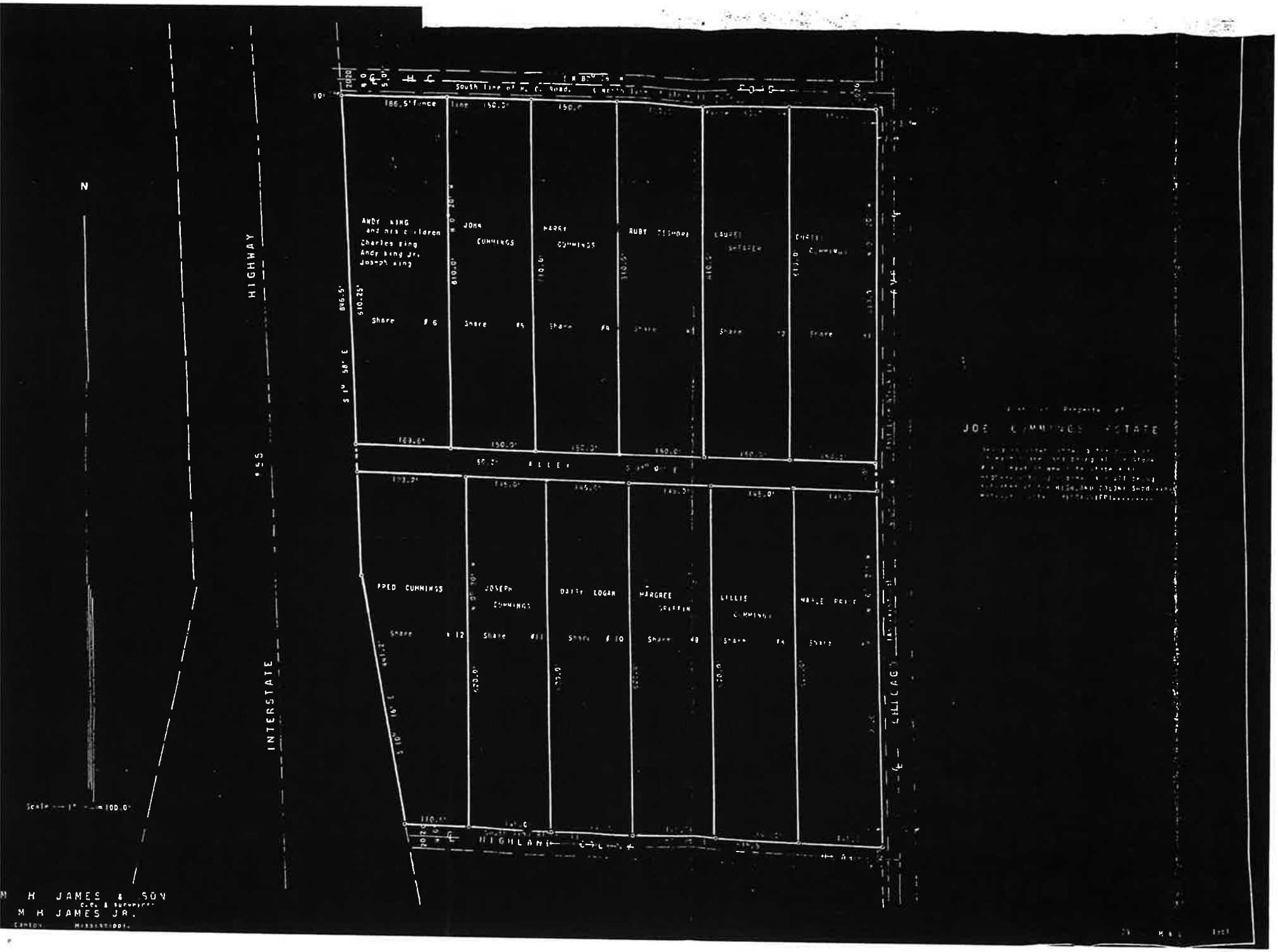
Lillie Cummings
Lillie Cummings

Margree Griffin
Margree Griffin

Daisy Logan
Daisy Logan

Joseph Cummings
Joseph Cummings

Fred Cummings
Fred Cummings


N
INTERSTATE
HIGHWAY
55
South line of N. C. Road
186.5' fence line
150.0'
ANDY KING
and his children
Charles King
Andy King Jr.
Joseph King
JOHN CUMMINGS
MARGE CUMMINGS
RUBY
LAURIE
Share # 6
Share #5
Share #4
Share #3
Share #2
Share #1
S 1° 50' E
846.5'
510.25'
610.0'
ALLEY
FRED CUMMINGS
JOSEPH CUMMINGS
DAISY LOGAN
MARGREE
LILLIE
MAYLE
Share # 12
Share #11
Share # 10
Share #9
Share #8
Share #7
CHICAGO
HIGHLAND
JOE CUMMINGS ESTATE
Scale --- 1" = 100.0'
M H JAMES & SON
C.E. & Surveyors
M H JAMES JR.
Canton Mississippi

December 9, 2016

City of Ridgeland

Re: Ridgeland Hospitality, LLC Petition

To Whom It May Concern:

As current owners of respective land, we hereby give consent to Ridgeland Hospitality, LLC to submit their conditional use petition.

Sincerely,

Jene King
Jonita Brown

EXHIBIT B
(1 of 2)

December 9, 2016

City of Ridgeland

Re: Ridgeland Hospitality, LLC Petition

To Whom It May Concern:

As current owners of respective land, we hereby give consent to Ridgeland Hospitality, LLC to submit their conditional use petition.

Sincerely,

Harry Cummings AKA
Harry Cummings, Jr.
Attorney-in-fact for
Myrtle R. Southard

EXHIBIT B
(2 of 2)

Wofford Consulting, LLC
Real Estate Services

P. O. Box 3041
Madison, MS 39130-3041

December 13, 2016

William C. Smith, III
Watkins & Eager, PLLC
P. O. Box 650
Jackson, MS 39206

RE: Proposed Hotel Development in Ridgeland, MS at the Intersection of West Ridgeland Avenue and I-55 frontage road (on east of interstate)

This letter is in response to your inquiry as to whether the referenced proposed hotel development will depreciate property values. My experience and education include a Bachelor's of Science Degree in Accounting from Mississippi State University in 1979. I am a MS Certified Appraiser and hold a MAI Designation from the Appraisal Institute. I have more than exceeded my continuing education requirements. I have been appraising properties throughout Mississippi for 15 years and have been involved in over 500 commercial property valuations, including properties in Ridgeland, Mississippi. I am familiar with the area of the proposed development. I offer the following impartial and objective comments regarding the referenced hotel development.

I have examined materials related to the proposed development of two hotels in Ridgeland on the I-55 frontage road (east side) at its intersection with West Ridgeland Avenue, including artists renderings and a site plan, and have conducted an visual examination of this area as well. My understanding from a review of materials provided is that the developer needs a conditional use permit to build each hotel in excess of four stories; both hotels (with 297 total rooms) are proposed to be five stories. The proposed development is aesthetically very attractive and complements the Renaissance development on the opposite side of the interstate, which includes a hotel and other buildings that also exceed four stories. In my opinion, the development will not have a negative effect on property values in the area. The development, instead, will increase land values. The properties adjacent to the proposed development are vacant. The development will add to the ad valorem and sales tax revenues of the City and could serve as a catalyst for further development in this largely undeveloped area of the City.

Please feel free to contact me if you have any questions or I can be of further assistance.

Regards,

Tracy K. Wofford, MAI

EXHIBIT F
(1 of 7)

Telephone 601.605.0366 ♦ Fax to E-Mail 601.510.9030
E-Mail tracy@wofford-consulting.com ♦137 Executive Drive, Suite C, Madison, MS 39110

Wofford Consulting, LLC
Real Estate Services

P. O. Box 3041
Madison, MS 39130-3041

December 13, 2016

William C. Smith, III
Watkins & Eager, PLLC
P. O. Box 650
Jackson, MS 39206

Via email: Robert Ireland <rireland@watkinseager.com>

RE: Proposed Ridgeland Hospitality, LLC Hotel Development
SEQ I-55 Frontage Road and W. Ridgeland Avenue
Ridgeland, MS

This letter is in response to your inquiry as to whether the referenced proposed hotel development will depress the surrounding property values.

My experience and education include a Bachelor's of Science Degree in Accounting from Mississippi State University in 1979. I am a MS Certified Appraiser and hold MAI and AI General Review Appraiser (AI-GRS) Designations from the Appraisal Institute. I have met my continuing education requirements. I have been appraising properties throughout Mississippi for 17 years and have been involved in over 600 commercial property valuations, including properties in Ridgeland, MS. I am knowledgeable about the subject market. The purpose of this review is to provide support for a conditional use permit to build 2 hospitality structures in excess of 4 stories. My extensive training and vast experience prepare me to be offer an unbiased prospective.

The scope of this review includes:

1. A physical visited of the subject vacant site and surrounding area.
2. A review of the site plan and artist renderings.

The Ridgeland Hospitality, LLC development is a 5.27-acre site on the east side of Interstate 55 at the intersection of the I-55 Frontage Road with West Ridgeland Avenue. The site is zoned Multi-Use 1 (MU-1) which allows for a variety of uses. The highest and best use is obviously some type of intense highway commercial. A hospitality property is legally possible.

The proposed improvements will include two 5-story buildings encompassing 297 guest rooms. The renderings depict an appealing, updated architectural design. The site plan reveals an efficient layout with sufficient shared parking. The site is outside any flood hazard zones and has no noted environmental issues. It has adequate size and shape and topography. It has good interstate visibility with 95,000 vehicles per day. It has ready access via the Old Agency Interchange to the south and the new Colony Park Boulevard Interchange to the north. Thus, the proposed development is physically possible and has characteristics that make it a logical hospitality site.

Telephone 601.605.0366 ♦ Fax to E-Mail 601.510.9030
E-Mail tracy@wofford-consulting.com ♦137 Executive Drive, Suite C, Madison, MS 39110

Legal Description
For
Ridgeland Hospitality, LLC
Hotel Proposal on West Ridgeland Avenue

A tract or parcel of land containing **5.27 acres**, more or less, lying and being situated in the Southwest ¼ of Section 24, Township 7 North, Range 1 East, Madison County, Mississippi and being more particularly described by metes and bounds as follows:

Beginning at a found ½ inch iron pin marking the Northeast corner of Share #5, Joe Cummings Estate as recorded in Deed Book 82, Page 84 in the Office of the Chancery Clerk of Madison County; thence

South 87 degrees 20 minutes 55 seconds East along the South right of way of West Ridgeland Avenue for a distance of 150.22 feet the Northeast corner of Share # 4 of said Joe Cummings Estate to a set ½ inch iron pin; thence

South 00 degrees 25 minutes 41 seconds East along the East line of Share #4 of said Joe Cummings Estate for a distance of 607.15 feet to a set ½ inch iron pin marking the North right-of-way of a 50 foot wide undeveloped alley; thence

North 87 degrees 17 minutes 45 seconds West along said North line of the undeveloped 50 foot alley for a distance of 338.99 feet to a set ½ inch iron pin marking the East right of way of Interstate 55 – Frontage Road; thence

North 15 degrees 17 minutes 08 seconds West along said East right of way of Interstate 55 – Frontage Road for a distance of 181.08 feet to a found concrete right of way marker; thence

North 00 degrees 21 minutes 05 seconds West along said East right of way of Interstate 55 – Frontage Road for a distance of 434.28 feet to a set ½ inch iron pin marking said South right of way of West Ridgeland Avenue; thence

South 87 degrees 20 minutes 55 seconds East along said South right of way of West Ridgeland Avenue for a distance of 234.69 feet the **Point of Beginning**.

This description is based on the Mississippi State Plane Coordinate System, West Zone, NAD 83/CORS 96 (EPOCH 2002.000), grid values, using a combined factor of 0.999941137 and a Convergence Angle of 00 degrees 06 minutes 07.49101 seconds developed on NGS Monument Q-23-2.

Prepared by:
Benchmark Engineering and Surveying, LLC
101 Highpointe Court, Suite B
Brandon, MS 39042

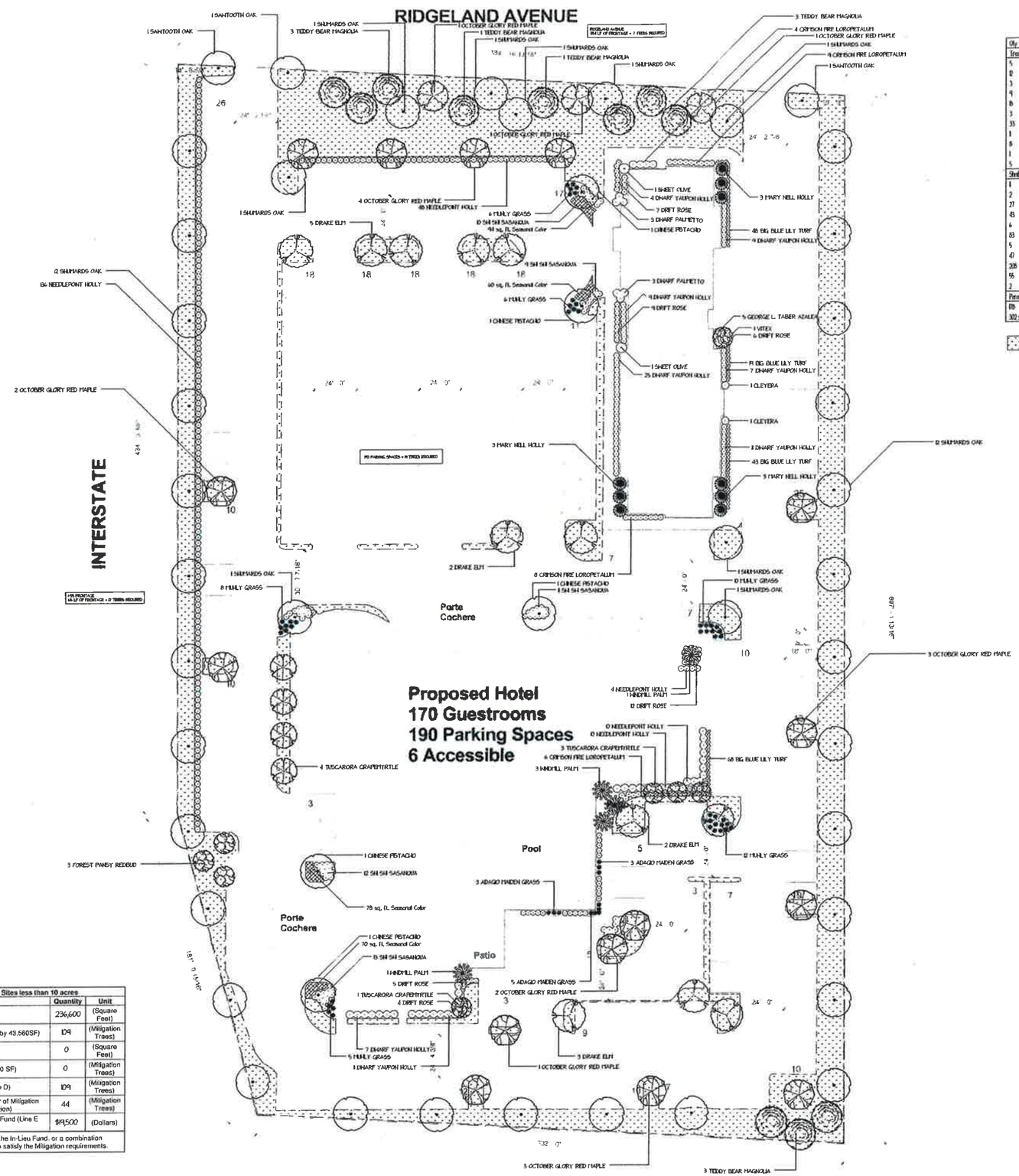
(601) 591-1077 Office
(601) 591-0711 Fax
Email: mlove@benchmarkms.net

EXHIBIT F
(3 of 7)

12/12/2016

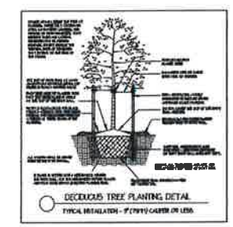
EXHIBIT F
(4 of 7)

EXHIBIT F
(5 of 7)



Qty	Botanical Name	Common Name	Size/Condition
Trees			
5	Pistacia chinensis	CHINESE PISTACHIO	B&B/CONT - 2" CAL - 10'-12' HT
12	Ulmus parvifolia 'Drake'	DRAKE ELM	B&B/CONT - 2" CAL - 10'-12' HT
3	Cercis canadensis 'Forest Pansy'	FOREST PANSY REDBUD	30 Gal
9	Ilex 'Mary Nell'	MARY NELL HOLLY	30 Gal
16	Acer rubrum 'October Glory'	OCTOBER GLORY RED MAPLE	B&B/CONT - 2" CAL - 10'-12' HT
3	Quercus virginiana	SAWTOOTH OAK	B&B/CONT - 2" CAL - 10'-12' HT
33	Quercus shumardii	SHUMARDS OAK	B&B/CONT - 2" CAL - 10'-12' HT
1	Magnolia grandiflora 'Southern Charm'	TEDDY BEAR MAGNOLIA	B&B/CONT - 2" CAL - 10'-12' HT
6	Lagerstroemia x 'Tuscarora'	TUSCARORA CRAPEMYRTLE	30 Gal
1	Vitex agnus-castus	VITEX	6 Gal
5	Trachycarpus fortunei	WINDMILL PALM	30 Gal
Shrubs			
1	Miscanthus sinensis 'Adagio'	ADAGIO MAIDEN GRASS	3 Gal
2	Cleyera japonica	CLEYERA	7 Gal
27	Loropetalum chinense var. rubrum 'Crimson Fire'	CRIMSON FIRE LOROPETALUM	3 Gal
43	Rosa 'Drift'	DRIFT ROSE	3 Gal
6	Sabal minor	DWARF PALMETTO	3 Gal
33	Ilex vomitoria 'Schillings Dwarf'	DWARF YAUPON HOLLY	7 Gal
5	Azalea 'George L. Taber'	GEORGE L. TABER AZALEA	3 Gal
47	Sporobolus capillaris	MUHLY GRASS	3 Gal
208	Ilex cornuta	NEEDLEPOINT HOLLY	3 Gal
95	Camellia sasanqua	SH SH SASANQUA	7 Gal
2	Osmanthus x fortunei	SWEET OLIVE	10 Gal
Perennials and Annuals			
115	Liriope muscari 'Big Blue'	BIG BLUE LILY TURF	1 Gal
302 sq. ft	Seasonal Color	Seasonal Color	4" Pot

HYBRID BERMUDA SOD



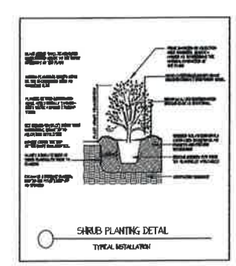


Table 1: Mitigation Table for use with Sites less than 10 acres

Line	Item	Quantity	Unit
A	Total Existing Canopy Coverage of site	236,600	(Square Feet)
B	Baseline for Mitigation (Line A times 20 divided by 43,560SF)	109	(Mitigation Trees)
C	Existing Canopy Coverage to be Preserved	0	(Square Feet)
D	Preservation Tree Credit (Line C divided by 1000 SF)	0	(Mitigation Trees)
E	Total Mitigation Requirement (Line B minus Line D)	109	(Mitigation Trees)
F	Mitigation Option A - On-site Mitigation (Number of Mitigation Units Applicant prefers to use for On-site Mitigation)	44	(Mitigation Trees)
G	Mitigation Option B - Contribution to the In-Lieu Fund (Line E minus Line F times $300.00)	$19,500	(Dollars)

Note: Preservation, On-Site Mitigation, Contribution to the In-Lieu Fund, or a combination thereof can be used at the discretion of the Applicant to satisfy the Mitigation requirements.

EXHIBIT F
(6 of 7)

NOTES

HOLIDAY INN & HOLIDAY INN EXPRESS
HOTEL
RIDGELAND, MS

No.	Date	Description
REVISIONS		

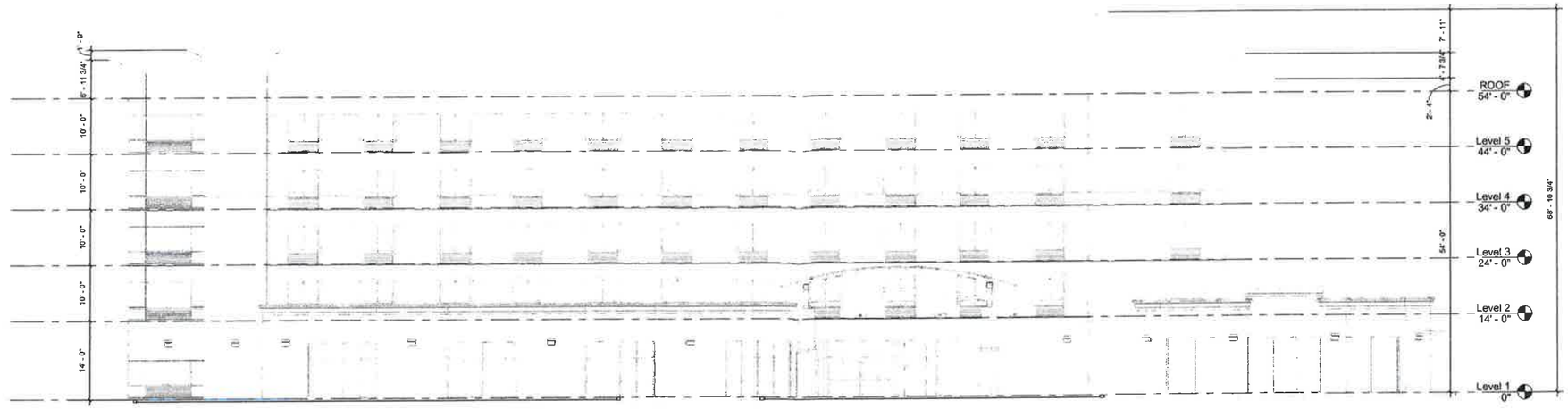
Madison Landscape

LANDSCAPE PLAN

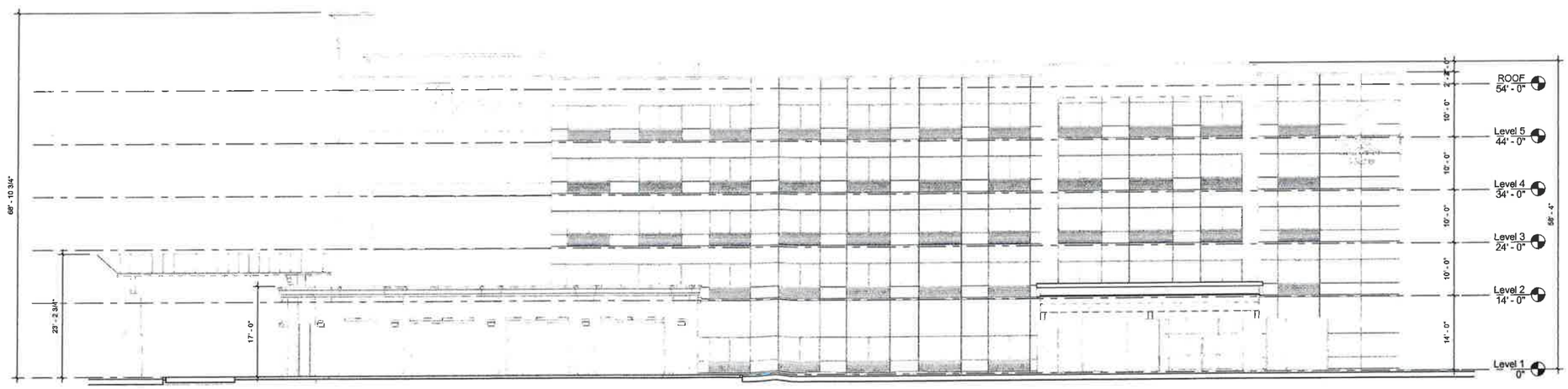
SCALE	1" = 30' - 0"
DRAWN BY	WJ
CHECKED BY	WJ
DATE	12-08-2016
DATE OF PRINT	

PROJECT NO.

SHEET NO.
1 OF 1



1 A200 **North Elevation**
3/32" = 1'-0"



2 A200 **West Elevation**
3/32" = 1'-0"

EXHIBIT F
(7 of 7)

FL COA: AA26001254

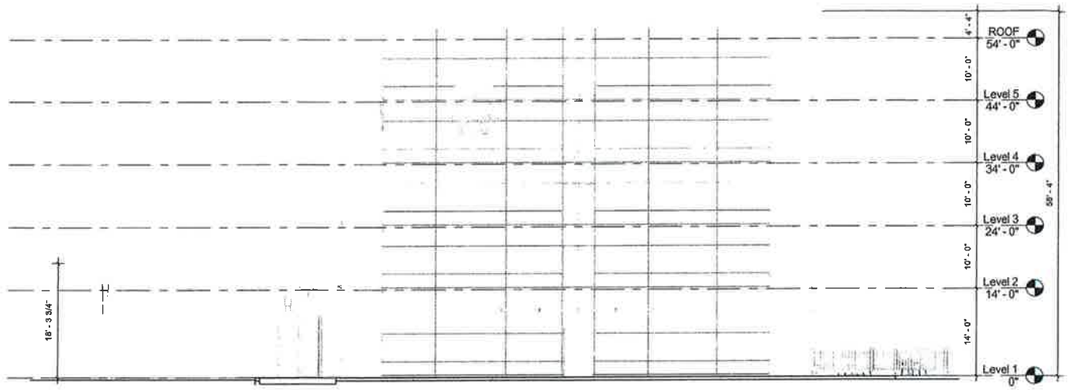
No.	DESCRIPTION	DATE

Holiday Inn & Holiday Inn Express
Hotel
Ridgeland , Mississipi

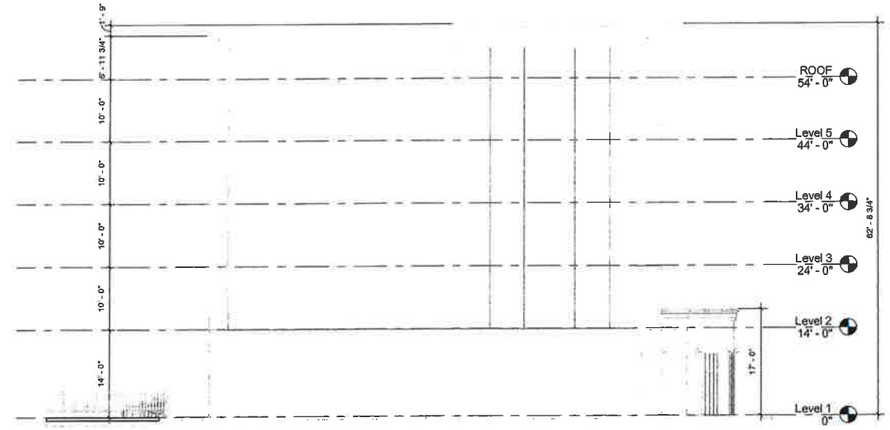
InterContinental Hotels Group

dlw architects
542 Douglas Avenue
Dunedin, FL 34698
727.736.6000
www.dlwarchitects.com
established 1951

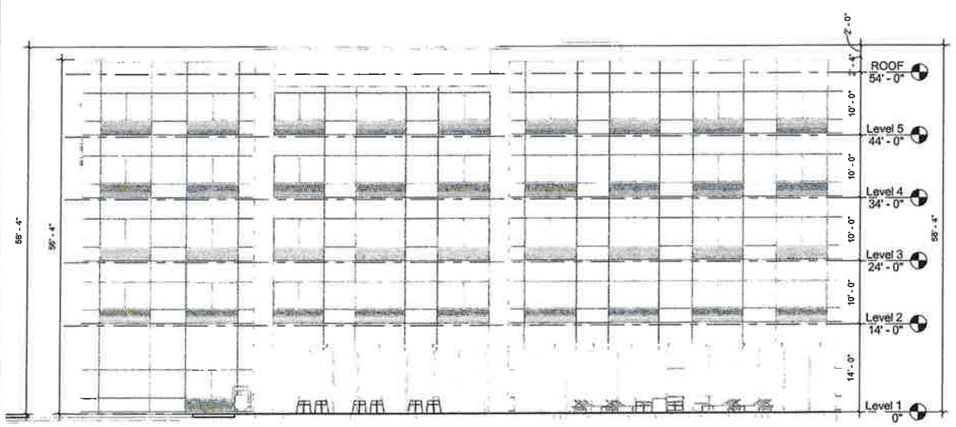
DRAWN
Author
EDIT DATE
12/9/2016 3:10:28 PM
ISSUE DATE
11/16/15
SCALE
3/32" = 1'-0"
JOB NUMBER
16-033
PROJECT STATUS
SHEET NAME
BUILDING ELEVATIONS
PERMIT No
SHEET NUMBER
A200



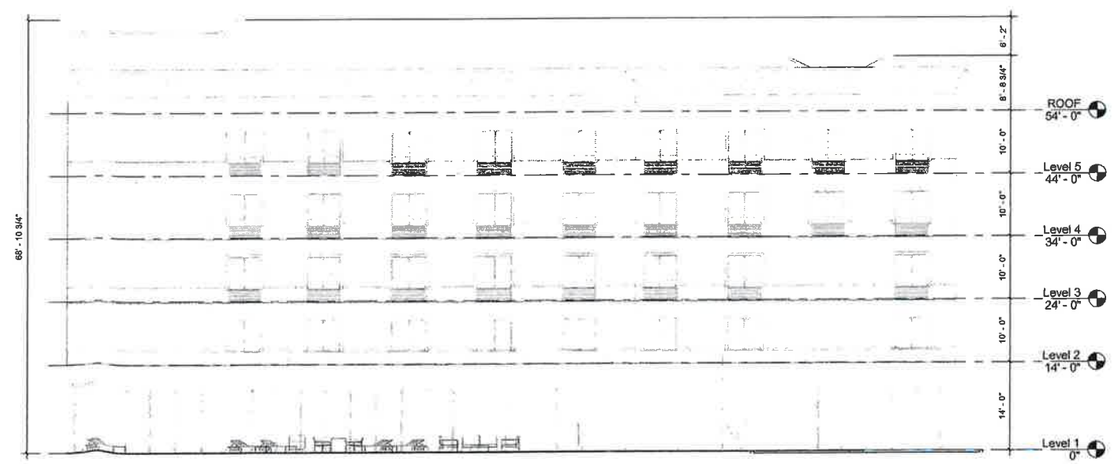
1 A201 **South Elevation**
3/32" = 1'-0"



4 A201 **East Elevation**
3/32" = 1'-0"



2 A201 **East Elevation Pool Deck**
3/32" = 1'-0"



3 A201 **South Elevation Pool Deck**
3/32" = 1'-0"

FL COA: AA26001254

No.	DESCRIPTION	DATE

Holiday Inn & Holiday Inn Express
Hotel
Ridgeland , Mississipi

InterContinental Hotels Group

dlw architects
642 Douglas Avenue
Dunedin, FL 34698
727.736.6000
www.dlwarchitects.com
established 1981

DRAWN	Author
EDIT DATE	12/9/2016 3:10:31 PM
ISSUE DATE	11/16/15
SCALE	3/32" = 1'-0"
JOB NUMBER	16-033
PROJECT STATUS	
SHEET NAME	BUILDING ELEVATIONS
PERMIT No	
SHEET NUMBER	A201

COLOR DIAGRAM 16E A5.01

RECESSES W/ EXTERIOR FINISH EX-4

KEY NOTES:

1. APPROXIMATE LINE OF GRADE
2. ABOVE GRADE EXPOSED FOUNDATION WALL
3. CONCRETE ROOFING AND FOUNDATION WALLS AS REQUIRED PER LOCAL FROST DEPTHS
4. ALUMINUM FIXED WINDOW W/ THERMAL BROKEN FRAME, INSULATED GLAZING WITH INTERNAL ALUMINUM LOUVER AT PTAC UNITS
5. ALUMINUM FIXED WINDOW W/ THERMAL BROKEN FRAME, INSULATED GLAZING
6. ALUMINUM STOREFRONT SYSTEM W/ THERMAL BROKEN FRAME AND INSULATED GLAZING
7. ALUMINUM PTAC LOUVER - COLOR TO MATCH ADJACENT MATERIAL
8. ALUMINUM SLIDING ENTRY DOOR W/ INSULATED GLAZING
9. OPTIONAL OVERFLOW SCUPPER BASED OF DESIGN NYLOCK MFG INC. - MODEL # SC19149
10. SIGNAGE - REFER TO FINI BY JRELTON EXTERIOR SIGNAGE SPECIFICATIONS
11. 24 MIL PRE-CAT ALUMINUM COPING/ GRAVEL STOP SYSTEM - COLOR TO MATCH ADJACENT MATERIAL
12. REVIEW ALL NEWS AROUND PROPERTY BEFORE LOCATING ALL ROOF TOP MECHANICAL UNITS. VERIFY ALL EQUIPMENT IS ADEQUATELY SCREENED
13. EXPANSION JOINT @ FLOOR LINE W/ BACKER ROD AND SEALANT
14. NOT USED
15. ACCENT "V" JOINT
16. DOWNLIGHT & IN-GROUND UPLIGHT TO ACCENT VAULT-COLORED BUILDING RECESSES

BUILDING SIGNAGE:

ALL SIGNAGE SHOWN FOR REPRESENTATIVE PURPOSES ONLY. LOCATION SIZE, ETC. TO BE DETERMINED ON AN INDIVIDUAL PROJECT BASIS

MAXIMUM 3/4" PLYWOOD BACKERBOARD REQUIRED AT SIGN LOCATIONS - AREA SHOULD COVER ENTIRE LENGTH AND HEIGHT OF FASCIA OR SPACE AVAILABLE FOR SIGN

ELECTRICAL AND FINAL CONNECTION BY CONTRACTOR. ELECTRICAL REQUIREMENTS MUST BE OBTAINED FROM SIGN COMPANY. TYPICAL 120V REQUIREMENT

RACEWAYS/WIREWAYS ARE NOT ALLOWED

PERMANENT ACCESS DOORS TO INTERIOR OF ALL PARAPETS WHERE SIGNS ARE LOCATED TO BE PROVIDED BY CONTRACTOR. CONTRACTOR TO FURNISH AND CONNECT PRIMARY ELECTRICAL SERVICE INSIDE PARAPET WALL

INSTRUCTIONS ON PUBLIC SPACES WITH SIGNAGE ON EXTERIOR WALLS INVOLVING ELECTRICAL PENETRATIONS AND/OR INSTALLED PRIOR TO CLOSING UP THE WALL. PENETRATION LAYOUT MAY BE OBTAINED FROM SIGN COMPANY

FINISH LEGEND:

EFS CLADDING SYSTEM (EX) - BASIS OF DESIGN - "ULTRA-TEX PLUS PLUS EFS" - EVERGREEN SYSTEMS, INC.

PROVIDE EFS HIGH IMPACT MESH ASSEMBLY FOR LOWER 8'-0" OF WALL AREAS AS GRADE. BASIS OF DESIGN - DRYVIT "STANDARD" MESH UNDER "PARCHMENT" HIGH IMPACT MESH

COORDINATE FOR MINIMUM EXTERIOR CONTINUOUS INSULATION THICKNESS / R-VALUE REQUIREMENTS IN ACCORDANCE WITH ADOPTED ENERGY CODE REQUIREMENTS FOR ALL CLADDING AREAS

EX 1 — DRYVIT SYSTEMS: SANDBLAST EPS "PRIMO EI 0100" - 50 "STRATOTONE" HIGH PERFORMANCE COLORANT (MATCHING TO BLACK)

EX 2 — DRYVIT SYSTEMS: SANDBLAST EPS - HYDROPHOBIC "PRIMO EI 0140" - DRYVIT #0138 DYNOMIT

EX 3 — DRYVIT SYSTEMS: TERRAMIX POLISHED GRANITE "PRIMO EI 0101" - DRYVIT #107 GLACIER.

EX 4 — DRYVIT SYSTEMS: DYNAMIXT COLOR COATING OVER "SANDBLAST EPS" - "PRIMO EI 0140" - REFER TO COLOR DIAGRAM ON (AS EX):
1. COLOR 1 "PRIMO EI 0100" - PANTONE PMS PROCESS YELLOW (EX) "STRATOTONE" HIGH PERFORMANCE COLOR
2. COLOR 2 "PRIMO EI 0100" - PANTONE PMS PROCESS CYAN (EX) "STRATOTONE" HIGH PERFORMANCE COLOR
3. COLOR 3 "PRIMO EI 0100" - PANTONE PMS #1375 - (EX) "STRATOTONE" HIGH PERFORMANCE COLORANT
4. COLOR 4 "PRIMO EI 0100" - PANTONE PMS #2955 - (EX) "STRATOTONE" HIGH PERFORMANCE COLORANT
5. COLOR 5 "PRIMO EI 0100" - PANTONE PMS #1495 - (EX) "STRATOTONE" HIGH PERFORMANCE COLORANT

EX 5 — DRYVIT SYSTEMS: SANDBLAST EPS "PRIMO EI 0100" - 50 "STRATOTONE" HIGH PERFORMANCE COLORANT (PANTONE PMS PROCESS CYAN)

EX 6 — DRYVIT SYSTEMS: SANDBLAST EPS DRYVIT #0138 "ALBATROSS"

EX 7 — HIGH PRESSURE LAMINATE PANEL - COLOR TO MATCH PANTONE PMS PROCESS CYAN

EX 8 — HIGH PRESSURE LAMINATE PANEL - COLOR TO MATCH PANTONE PMS PROCESS YELLOW

GENERAL NOTES:

1. REFER TO TRU BY HILTON STANDARDS MANUAL AND STYLE GUIDE FOR ADDITIONAL INFORMATION REGARDING EXTERIOR MATERIALS, CONSTRUCTION REQUIREMENTS AND SIGNAGE REQUIREMENTS
2. BUILDING HEIGHT DIMENSIONS ARE BASED ON WOOD FRAME CONSTRUCTION - THESE DIMENSIONS WILL VARY BASED ON FINAL BUILDING CONSTRUCTION. INTERIOR CEILING HEIGHTS ARE CRITICAL TO MAINTAIN AS MINIMUMS

Siddharth Parekh, M. Arch. LEED AP BD+C

16215 E. Morgans Bend Drive
Cypress, TX 77433
Phone: 832.578 1262
sid@parekharch.com

REGISTERED ARCHITECT SIDDHARTH PAREKH 4924 STATE OF MISSISSIPPI

10-25-2016

Project #:	16-01
Issue Date:	10-25-2016
Principal Architect:	Sid Parekh
Project Architect Tech:	Marcus D. Torres Jr

CONSTRUCTION DOCUMENTS

REVISIONS:

No.	Description	Date

Ridgeland, Mississippi

W. Ridgeland Avenue and HWY INTERSTATE I-55, Ridgeland, MS 39157

tru by HILTON

TRU Project #: 16-150

SHEET TITLE: BUILDING ELEVATIONS

SHEET NUMBER: A5.01

The drawings and other information contained on this sheet are to be used in connection with the project located at the Project Address shown in the Title Block.

C:\Users\Marcus\Google Drive\Architecture\Parekh Architects\1608 - TRU - Ridgeland MS\Drawings\A5.01 Building Elevations.dwg - Marcus\ -- Tuesday October 25, 2016, 11:59pm -- Copyright 2016

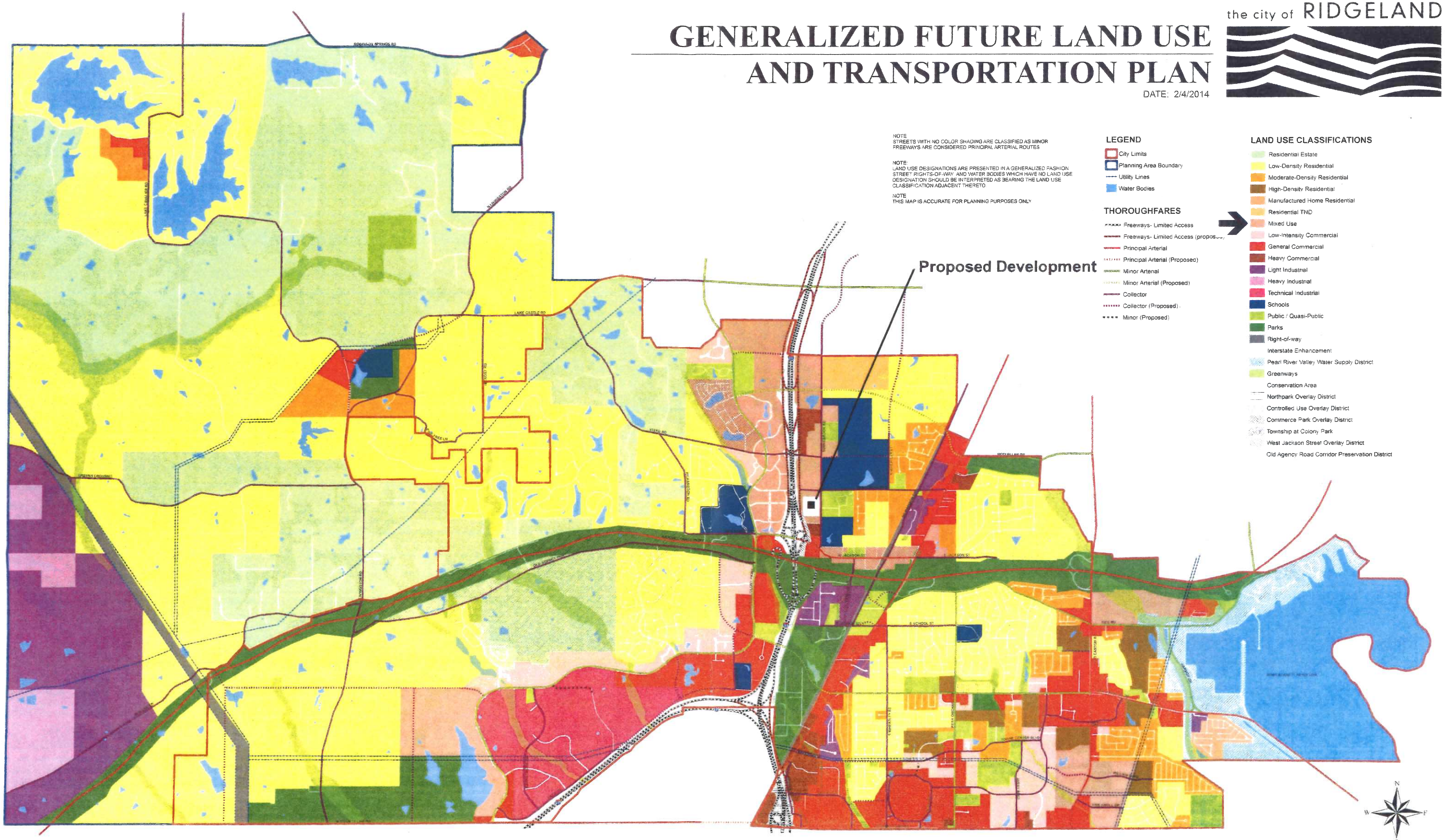
List of Exhibits for Record:

1. Future Land Use Plan and excerpt
2. Zoning Map and excerpt
3. 2009 Comprehensive Plan
4. Ridgeland Area Master Plan (RAMP) Excerpts
5. Collective Exhibit for Ridgeland and Madison County Population
    a. Census Information from Ridgeland
    b. Market Profile Madison County
    c. 2009 Comprehensive Plan Excerpts
    d. 1-3-5 mile Radius Business Data
6. STR, Inc. Report on Hotel Occupancy/Usage
7. Madison County Business League Feasibility Study
8. Updated Landscape Plan
9. 2012 Transportation Plan Excerpts

GENERALIZED FUTURE LAND USE AND TRANSPORTATION PLAN

the city of RIDGELAND

DATE: 2/4/2014



RIDGELAND AVE

the city of RIDGELAND

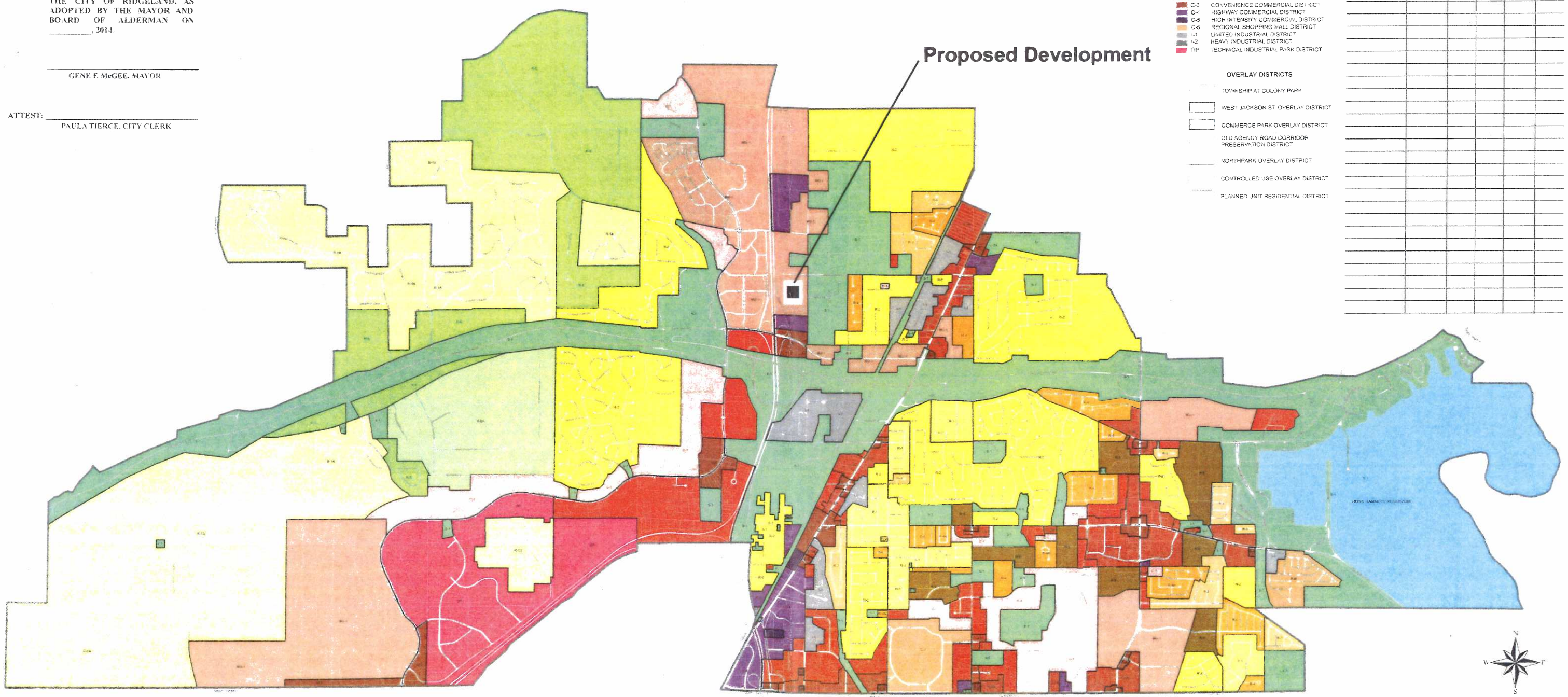
OFFICIAL ZONING MAP

DATE: 2/4/2014

THIS IS TO CERTIFY THAT THIS IS THE OFFICIAL ZONING MAP OF THE CITY OF RIDGELAND, AS ADOPTED BY THE MAYOR AND BOARD OF ALDERMAN ON _____, 2014.

_____
GENE F. McGEE, MAYOR

ATTEST: _____
PAULA TIERCE, CITY CLERK



ZONING CLASSIFICATIONS

A	AGRICULTURAL DISTRICT
R-EA	RESIDENTIAL ESTATE DISTRICT
RE	RESIDENTIAL ESTATE DISTRICT
R-1A	SINGLE FAMILY RESIDENTIAL DISTRICT
R-1	SINGLE FAMILY RESIDENTIAL DISTRICT
R-2	SINGLE FAMILY RESIDENTIAL DISTRICT
R-3	SINGLE FAMILY RESIDENTIAL DISTRICT
R-4	ZERO LOT LINE RESIDENTIAL DISTRICT
R-4A	TOWNHOUSE RESIDENTIAL DISTRICT
R-5	MULTI-FAMILY RESIDENTIAL DISTRICT
R-M	MOBILE HOME PARK RESIDENTIAL DISTRIC
S-1	SPECIAL USE DISTRICT
GW-1	GREENWAY DISTRICT
MU-1	MIXED USE DISTRICT
C-1	LOW INTENSITY COMMERCIAL DISTRICT
C-2	GENERAL COMMERCIAL DISTRICT
C-2A	GENERAL COMMERCIAL DISTRICT
C-3	CONVENIENCE COMMERCIAL DISTRICT
C-4	HIGHWAY COMMERCIAL DISTRICT
C-5	HIGH INTENSITY COMMERCIAL DISTRICT
C-6	REGIONAL SHOPPING MALL DISTRICT
I-1	LIMITED INDUSTRIAL DISTRICT
I-2	HEAVY INDUSTRIAL DISTRICT
TIP	TECHNICAL INDUSTRIAL PARK DISTRICT

OVERLAY DISTRICTS

TOWNSHIP AT COLONY PARK

WEST JACKSON ST. OVERLAY DISTRICT

COMMERCE PARK OVERLAY DISTRICT

OLD AGENCY ROAD CORRIDOR PRESERVATION DISTRICT

NORTHPARK OVERLAY DISTRICT

CONTROLLED USE OVERLAY DISTRICT

PLANNED UNIT RESIDENTIAL DISTRICT

AMENDMENTS

ORDINANCE NUMBER	DATE	DISTRICT FROM	CHANGE TO	MAYOR	CLERK

RIDGELAND AVE
HILL CR
OAK
OAKHILL CR
DUBBUNDOR
S-1
RAMP
MU-1

2009

COMPREHENSIVE PLAN

FOR

RIDGELAND, MISSISSIPPI

MAYOR
Gene F. McGee

ALDERMEN

Ken Heard, Ward 1
Chuck Gautier, Ward 2
Kevin Holder, Ward 3
Larry Roberts, Ward 4
Scott Jones, Ward 5
Linda S. Davis, Ward 6
Gerald Steen, At-Large, Mayor Pro Tempore

ZONING AND PLANNING BOARD
Bernie Giessner, Chairman

Michelle Caballero
David Lightwine
Philip Huskey
Larry Miller
Mark Irby
Julius Murray

CITY DEPARTMENT HEADS
David Overby, CPA - City Clerk
Alan Hart, ASLA - Community Development
Jimmy R. Houston, Sr. – Chief of Police
Christopher Chance - Recreation and Parks
John M. McCollum - Public Works
Matt Bailey - Fire Chief

Matt Dodd, ASLA – City Planner

INTRODUCTION 4
HOW TO USE THIS PLAN 5
CHAPTER ONE: GOALS, OBJECTIVES, AND POLICIES 8
General Goals 9
Cultural and Aesthetic Goals 10
Community Facilities and Services Goals 11
Environmental Goals 13
General Land Use Goals 14
Residential Goals 15
Commercial Goals 18
Industrial Goals 21
Transportation Goals 22
Implementation Goals 24
Zoning Policies 24
Information Technology Goal 27
CHAPTER TWO: LAND USE PLAN 29
Introduction and Methodology 29
Land Use Inventory and Projected Land Use Needs 29
DEMOGRAPHIC PROFILE AND FORECASTS 30
Demographic Characteristics and Trends 30
Population 30
Age Structure 31
Housing Characteristics 32
Educational Attainment 34
Employment Base 35
Summary 39
Population Estimates 39
Existing Land Use Methodology 41
The Land Use Plan 43
Overview 43
Methodology 43
Location Criteria 44
Land Use Plan Map 45
Projected Residential Needs: 46
Projected Commercial and Industrial Acreage Needs: 47
Explanation of Land Use Categories: 48
Future Land Uses within the Annexed Area 55
Supplemental Land Use Plan Data 557
CHAPTER THREE: TRANSPORTATION PLAN 58
Introduction 58
Methodology used in Preparing the Thoroughfares Plan 58
Ridgeland Proposals from the Jackson Urbanized Area's Transportation Plan for the Year 2020: 60
Transportation Plan Update: 60
CHAPTER IV: PUBLIC FACILITIES PLAN 64
SECTION I – Parks and Recreational Facilities: 64

Introduction and Methodology 64
Prototype Standards: 64
Findings and Recommendations 68
SECTION II - PUBLIC BUILDINGS AND FACILITIES: 69
City Hall 69
Fire Protection 70
Police 71
Library Needs 72
SECTION III - UTILITIES AND DRAINAGE: 75
Sewer 75
Drainage 75
Water Improvements 76
SECTION IV - PUBLIC SCHOOLS 76
Introduction and General Methodology: 76
School Age Population/ Enrollment Projections By Attendance Zone: 77
2020 Classroom Need Projection By Attendance Zone: 78
Findings and Recommendations: 78

INTRODUCTION

Purpose of the Plan

The city of Ridgeland, Mississippi recognizes that in order to make both effective and economically sound decisions for the future, some type of policy must govern the decision-making process. The purpose of this Comprehensive Plan is to serve as a policy guide for the physical and economic development of Ridgeland. The plan will serve decision-makers as a means of orderly development for the city at a minimal cost to the city.

A comprehensive plan has five characteristics. First, a comprehensive plan serves as a guide to the physical development and future growth of a city. Second, comprehensive plans are long-range, often extending 20 to 25 years into the future. Current policies that impact future development are an integral part of the comprehensive plan's scope. Comprehensive plans include the entire city geographically and address all functions that make a city operational. Fourth, comprehensive plans include statements of the community's future ideas and strategies for implementing those ideas. Finally, a comprehensive plan is used as a guide for decision-making by local government officials.

The Ridgeland Comprehensive Plan, required by state law, is in compliance with Sections 17-1-1 through 17-1-39 of the Mississippi Code Annotated. The plan was developed to "bring about coordinated physical development in accordance with present and future needs..." (Section 17-1-11 Mississippi Code). Ridgeland's plan is both geographically and functionally comprehensive in nature. Geographically, all the area within the existing city boundaries has been included in the plan. Functionally, the plan includes Ridgeland's proposals for future economic and physical development. Additionally, the plan serves as a means of citizen participation in local government.

Elements of the Plan

Section 17-1-1 of the Mississippi Code defines a comprehensive plan as follows: "...a statement of public policy for the physical development of the entire municipality or county adopted by resolution of the governing body..." A comprehensive plan must include a minimum of four components in order to comply with the statute. These components are long-range goals and objectives, a land use plan, a transportation plan, and a community facilities plan.

The goals and objectives of a comprehensive plan are made with respect to the future. Long range community development plans help a community identify what it desires to achieve in the following decades. Section 17-1-1 of the Mississippi Code requires that the goals and objectives section of the plan address residential, commercial, and industrial development as well as parks, open space, and recreation. Additionally, street or road improvements, public schools and community facilities must be considered.

The second part of a comprehensive plan is the Land Use Plan. This plan designates, in map form, the proposed distribution and extent of land use for residential, commercial, industrial and, recreational lands, as well as public and quasi-public facilities and open space. The land use

section of the plan contains projections of population, economic growth, and land use for the community.

The third part of a comprehensive plan is the Transportation Plan. This plan, in map form, classifies all existing and proposed streets, roads and highways and shows them on the Land Use Plan. The Transportation Plan covers the same time period as the Land Use Plan. The plan identifies arterial, collector and local streets, and roads and highways, as defined by minimum rights-of-way and surface width requirements. The Transportation Plan covers the same time period as the Land Use Plan. The plan identifies arterial, collector and local streets, and roads and highways, as defined by minimum rights-of-way and surface width requirements. The Transportation Plan also addresses other transportation needs, such as the needs for mass transportation or general aviation airports.

The final portion of the comprehensive plan is the community facilities plan. Used as a basis for making capital improvement decisions, the community facilities plan includes: an inventory of and an identification of needs for parks and recreation, public buildings and facilities, utilities and drainage, schools, and housing. The community facilities plan forms the bases for a capital improvements program, which is not included in the Comprehensive Plan.

The city of Ridgeland recognizes that the quality of life in developing areas is affected by the quality of development. People and businesses are attracted to higher quality developments. In facts, other areas around the country have discovered that quality development breeds more quality development. All development should be examined as to its effect on the city's image, because it is the city's image that is at stake. It is a well-known fact that one of the factors a business/industry considers in determining a location is the quality of life in a community. Quality of life includes such amenities as shopping, cultural and recreational opportunities, good schools, and attractive business and residential areas.

A community desperate for development with regard to the quality of that development will not be able to successfully compete with communities that are more concerned with the quality of development and other quality of life issues. Therefore, the city intends to foster those policies that will make this a more competitive community.

Included in the plan is a section concerning plan implementation. This section includes tools and strategies for carrying out the Comprehensive Plan.

HOW TO USE THIS PLAN

Overview

As noted in the Introduction, a comprehensive plan serves as a policy guide for the physical and economic development of the community. It is to be used in making decisions regarding rezonings, variances, special exceptions, and site plan review. It may also be used to aid in locating businesses, industries, and public facilities. Finally, it forms the bases of zoning ordinances and capital improvement programs.

Community planning does not attempt to replace market forces of supply, demand, and price but to shape and channel those forces by establishing certain rules for development and conservation. A community plan should contain policies that foster growth that enhances the community, rather than "no growth" policies. For example, haphazard growth is unsightly and wasteful of space and public facilities, which results in higher public costs and property tax increases.

According to state law, zoning and other land use regulations must be based upon a comprehensive plan. This means that zoning and subdivision regulations, at a minimum, must conform to the local comprehensive plan. The implication is that comprehensive plans must precede land use regulations in preparation and adoption. Regulations that are consistent with, or conform to, a comprehensive plan must be consistent with a plan's policies, goals and objectives as well as the land use plan map and the other plan elements. Even though there is generally not an exact identity between the land use plan map and the zoning map, the two should mirror each other as closely as possible.

The reason for such consistency or compatibility is that the courts are likely to uphold land use decisions when these decisions are based upon plans. For example, land use decisions requiring an up-zoning (zoning to a more intensive use) or a down-zoning (zoning to a less intensive use), when challenged on taking grounds, are likely to be upheld by the courts.

The goals and objectives' element of the plan is used by the governing authority to have written, consistent policies about how the community should develop. The plan enables the legislative body to make decisions on development matters that arise, using a unified set of general, long-range policies. The plan is supposed to serve as a practical working guide to the governing body in making decisions.

The governing body uses the comprehensive plan to take action on two types of physical development matters: (1) measures that are specifically designed to implement the comprehensive plan (zoning ordinance, subdivision regulations, capital improvements program and budget, the official map, and development plans), and (2) other measures which routinely require legislative approval (rezoning cases, special use permits/special exceptions/conditional use permits, variance applications, subdivision plats, street closings, site acquisitions, and public works projects. For both types, the plan should be consulted at least to see if the plan speaks specifically to the matter or provides any guidance as to how the matter should be handled. It should be remembered that the plan may not indicate what action to take, nor will it answer all the questions that come before the governing body. It is not supposed to; its purpose is to serve as a generalized guide, which has the force of law in many communities.

Use of the Plan

The proponent or applicant for a zoning change must show that the proposed change is in conformance with the comprehensive plan. The applicant must also show that there is a public need for the kind of change in question, and that the need will be best served by changing the zoning classification of the property in question. Public need is often shown by changes in neighborhood statistics or by a lack of property zoned for such purposes. Usually, a rezoning's conformance or nonconformance can be quickly established by looking at the land use plan map.

The colored designations of land use categories on the map should follow specific boundaries to be useful as a decision-making guide. Arbitrarily drawn land use boundaries can make it difficult to determine into which map section a particular piece of property falls. If an applicant's property falls on or near the boundary between a conforming and a nonconforming land use category on the land use plan map, the applicant should make a case that his particular proposal is consistent with the plan to the nearest natural topographical boundary, or to the nearest street or property line. The applicant should also establish conformance with both the map and the text, if possible, and it is important that both the plan and the facts showing conformance be placed into the record of the hearing.

Nonconformance to the Plan and Plan Amendments

If the proposed change does not conform to the plan, the plan must be amended before the requested change in zoning classification can be approved. For all practical purposes, if an applicant submits a plan amendment application to change the designation of a parcel of land, he should also submit a rezoning application. The application should explain exactly why a plan amendment and a zoning map amendment are needed. The reason is that the Zoning Board should be informed as to the intent or the end result of the plan amendment so that they can make an informed decision. Most proposed plan amendments are in pursuit of rezonings.

All development proposals as well as proposed rezonings would not only be reviewed in light of the standards set forth in the zoning ordinance, but also according to each element of the plan. The goals, objectives, and policies would be checked against the proposal to determine if there was any conflict. The Land Use Plan must be checked to see if the proposed rezoning is in line with the designated land use category. For example, if a proposed rezoning to a multi-family district is indicated, then the Land Use Plan must show a high-density classification for that site. The proposed rezoning must not be in conflict with the Transportation Plan's recommendations, nor with those of the Community Facilities Plan, both of which relate to capital improvements.

Implementation Devices

Once the plan has been prepared, it needs to be implemented. There are three primary means or devices commonly used to implement comprehensive plans: zoning ordinances, subdivision regulations, and capital improvement programs. Other devices include official maps and specific development plans. Comprehensive plans should be reviewed each year to see if they need revision. Plans should be completely revised/rewritten every five years to take advantage of changes that have occurred and to use current information.

Comprehensive plans can and should be used for concurrence plans. This is a concept that adequate infrastructure should be in place before development is allowed to occur or as a condition of rezonings. Otherwise, what often happens is that when infrastructure is inadequate to support development, the existing facilities are overwhelmed and the cost of bringing the infrastructure up to standard can be quite expensive and difficult. It is better to have adequate infrastructure in place before development takes place. This becomes a matter of timing.

CHAPTER ONE: GOALS, OBJECTIVES, AND POLICIES

The goals and objectives of the Ridgeland Comprehensive Plan and the continuous, comprehensive planning process are to provide guidance for rational response to change.
They reflect ideally, consideration of a combination of community issues and facts blended with community values. Goals institute the conscious statements of a community concerning what it wants to become, and how it will direct its energy toward that achievement. The Ridgeland Comprehensive Plan begins with a set of general goals. These are followed by more specific goals in the following areas: cultural and aesthetic, community facilities and services, environment, land use, residential, commercial, industrial, socio-economic, transportation and implementation.

Policy statements have been developed for each of the above categories. A policy statement usually consists of three or four policy levels. Policy statements in this plan are divided into four policy levels: goals, objectives, policies, and implementation programs. Definitions for these levels are as follows:

GOAL: The ultimate purpose of an effort stated in a way that is general in nature and not easily measured.

OBJECTIVE: A more specific, measurable goal.

POLICY: A specific statement guiding actions and implying clear commitment.

IMPLEMENTATION
PROGRAM: A more specific statement of how the policy will be carried out.

Policy Statements may, in some cases, be followed by statements explaining the planning principle behind the policy statement. A second definition of policy (2) is a collective term describing those parts of the comprehensive plan that guide action, including goals, objectives, plan proposals and standards in both the text and illustrations (maps, diagrams, etc.) For the purposes of this plan, whenever the term policy is used, it should be understood to mean the collective term.

This plan will be implemented by a zoning ordinance, subdivision regulations, and a capital improvements program, in addition to other growth management techniques. According to state law the plan must be consistent with the implementing regulations. Therefore, the policies in the plan must be reflected in the above three implementation devices (zoning ordinance, subdivision regulations and capital improvements program). In order to be effective as guidelines for day-to-day decision-making, the policies in this plan will supersede the zoning and subdivision regulations in cases where there are conflicts between regulations and policies or where the regulations are not clear.

General Goals

GOAL: To provide for an orderly arrangement of land uses in the incorporated areas of the City of Ridgeland.

OBJECTIVE: To recognize the desirability for separation of land uses into compatible types.

OBJECTIVE: To grade land uses by type, character, intensity and orientation with particular emphasis on the relationship between adjacent residential and commercial uses.

OBJECTIVE: To separate incompatible land uses and provision of open space buffering to reduce possible conflicts where different land use classifications adjoin.

POLICY 1: Through the use of the land use plan as a development guide, the character of this community will be more easily defined and developed.

IMPLEMENTATION PROGRAM:
Determine what type of community Ridgeland is and develop remainder of available land in a manner consistent with the land use plan.

GOAL: Through new developments to make the community a healthy, safe and convenient place, and to provide a pleasant and attractive atmosphere for living, shopping, recreation, civic and cultural, and service functions.

OBJECTIVE: To ensure that future development will be in the best interest of the community and its citizens, measures will be taken which will generally improve the quality of life of the citizens of this community.

POLICY 2: To use the comprehensive plan as a tool in guiding the future development of this community.

IMPLEMENTATION PROGRAM: To develop an updated comprehensive plan.

GOAL: To guide and direct the development of the foreseeable future into desirable forms and patterns rather than inefficient sprawl.

OBJECTIVE: To prevent the inefficient use of land. By using the comprehensive plan as a guide to development, the desired land use pattern will be produced.

POLICY 3: Existing strip commercial development and residential sprawl will be controlled. Future development, in accordance with the comprehensive plan, will be of a more desirable nature.

IMPLEMENTATION PROGRAM: Develop Land Use Regulations to be consistent with this policy.

GOAL: To coordinate living areas, working areas, and leisure time areas into an integrated relationship and create a unique combination of function, circulation, and image through which a balanced community development can be reached.

OBJECTIVE: Development of residential, commercial, recreational, and other areas will be in such a manner as to compliment the overall land use pattern.

POLICY 4: Development of programs which result in a balanced community will be implemented.

IMPLEMENTATION PROGRAM: The land use plan will be developed for existing development and for determining future land use.

GOAL: To provide and maintain a consolidated planning program, one which thoroughly and continuously plans for the physical, social, cultural and aesthetic development and redevelopment of the city of Ridgeland.

OBJECTIVE: Coordinate and consolidate the various planning efforts within the City of Ridgeland.

POLICY 4A: The City of Ridgeland has developed a master plan for the city and the planning area, entitled *Ridgeland Area Master Plan 2008, First Edition* (RAMP). The content of the master plan is incorporated into this comprehensive plan.

POLICY 4B: In the event conflicting interpretations are derived from the content of this comprehensive plan and the RAMP plan, the language and interpretation of the RAMP plan shall serve as the guiding plan.

Cultural and Aesthetic Goals

GOAL: To preserve and enhance the value of places and objects of historic landmark and cultural importance to the community.

GOAL: To encourage good urban design to improve the appearance of the central business district, the highways, streets, bridges, intersections and the street facilities that will enhance the aesthetic qualities and reflect the beauty and attractiveness of the community.

OBJECTIVE: To improve the overall visual image of Ridgeland.

POLICY 5: The Public Works Department shall be consulted prior to any major improvements in the City that would significantly change the appearance of the highways, streets, bridges, intersections, and street facilities.

POLICY 6: The landscaping of public and private property and preserving existing trees where feasible will be encouraged.

POLICY 7: The size, number and location of signs shall be regulated to improve the safety and visual quality along streets.

POLICY 8: The Comprehensive Plan and Land Use Regulations shall be used as a basis for determining the approval and implementation of a project. Landscaping will be encouraged by standards that allow reductions in required parking spaces in exchange for landscaping.

Community Facilities and Services Goals

GOAL: To provide public facilities in a cost efficient manner and in a manner that makes public facilities accessible and convenient to citizens.

OBJECTIVE: To provide public facilities in a cost efficient manner.

POLICY 9: The construction/purchase of new public facilities or improvements/additions to older facilities shall be done according to the schedule in the Capital Improvements Program with the exception of emergencies. The maximum use shall be made of existing infrastructure/public facilities.

9.1 The City will encourage orderly growth patterns which minimize "leap frog" type development patterns that leave large vacant spaces between subdivisions and commercial developments that must be traversed by streets, public utilities and other facilities that necessitate public expenditures.

9.2 Capital Improvements Program and an annual capital budget may be developed and adopted by the Mayor and Board of Aldermen.

9.3 Encourage the infill development of vacant land with underused public facilities.

POLICY 10: Public facilities and services must be available and adequate to support the development at adopted levels of service as a condition of development approval.

10.1 Level of Service standards are used to compare the demand for public facilities created by new growth to the capacity of public facilities affected by that growth. The city must also determine what facilities, and at what stage of development, will be included in the adequacy determination.

10.2 The city should prepare administrative guidelines in accordance with Policy 10. These guidelines may be reconsidered annually to ensure that the growth in private development allowed under the guidelines corresponds with the availability of adequate facilities.

PLANNING PRINCIPLE: Public facilities such as water, sewer, and streets should be provided to areas of the city in a cost-efficient manner. Vacant properties with underutilized facilities are wasteful of public funds and redevelopment of such properties shall be encouraged.

GOAL: To develop public facilities in a manner that is accessible, convenient, and that most effectively serves the community.

OBJECTIVE: To develop plans for needed public facilities; to acquire open land appropriate in character at the proper time; and to encourage their continued development, maintenance, and optimum use by the public to meet the needs of today and of the future.

POLICY 11: Current facilities will be examined to determine areas where facilities are lacking. These areas will be targeted for future development.

Vacant land in these areas will be purchased if necessary and appropriate restrictions placed upon the land to preserve its use as a public facility.

POLICY 12: Public and quasi-public structures and facilities shall be located in areas most accessible to the public and in areas where other similar structures are located for the general convenience of the public.

POLICY 12A: The City of Ridgeland shall fully implement the September 7, 1999 Services and Facilities Plan associated with its annexation ratified in October, 2005 and further maintain an excellent record of past performance in regard to providing municipal services and improvements.

OBJECTIVE: To take advantage of infrastructure technology not only to better serve the citizens of Ridgeland but also to enhance Ridgeland's reputation as being on the leading edge of technology.

Environmental Goals

GOAL: To recognize and consider environmental constraints in the establishment of land use patterns.

OBJECTIVE: To manage flood plain development.

POLICY 13: Development in floodways is prohibited, and development in areas of high flood hazard is discouraged..

IMPLEMENTATION PROGRAM: Areas subject to flooding will be monitored and managed by a Floodplain Management Plan and the Floodplain Management Ordinance. Development will be limited and guided with the Floodplain Management Plan and the Comprehensive Plan. Identification of drainage issues are the responsibility of Ridgeland's building, zoning, and engineering officials.

OBJECTIVE: To control land management practices and land development in a manner that is environmentally sound.

POLICY 14: Land use maps and environmental studies will serve as guides for the establishment of land use patterns.

OBJECTIVE: To decrease the rate of soil erosion.

POLICY 15: Soil erosion shall be reduced. Areas of significant soil erosion shall be determined and appropriate steps to slow the erosion shall be outlined in the Subdivision Regulations and through any other appropriate means.

PLANNING
PRINCIPLE: Urban development creates conditions that increase the potential for soil erosion. Soil erosion is not only unsightly, but it also silts up drainage ditches and storm sewers, thereby increasing the chances of flooding.

OBJECTIVE: To identify areas which have extreme soil characteristics and to manage development of those areas accordingly.

POLICY 16: Development should be discouraged in areas where extreme soil characteristics preclude site development. Land use maps and soil studies will be used to determine what areas are less suitable for development.

OBJECTIVE: To encourage proper use of land that has a hazard potential due to slope or some combination of factors that include slope.

POLICY 17: Development of lands with hazard potential will be discouraged except for purposes suited to such lands. Determine affected areas and develop a strategy for land use.

OBJECTIVE: To reduce storm water runoff from new development, where appropriate, to lessen its adverse impact.

POLICY 18: Develop means to control the amount and rate of storm water runoff in new developments.

18.1 Adopt a soil erosion ordinance to allow the use of performance standards for controlling runoff, such as impervious surface ratios, retention basins and ponds, landscaping, grass lined swales and open ditches.

18.2 Provide for density increase incentives for reducing the amount and/or rate of runoff.

18.3 Continue to implement city-wide stormwater master plan.

PLANNING
PRINCIPLE: The reason for this policy is that urban development creates impervious surfaces, which increase the amount and rate of storm water runoff and flood hazard potential. Therefore, this policy is directed to reduce the problems.

General Land Use Goals

GOAL: To promote compatibility in land uses and to promote orderly expansion of urban growth to provide efficient use of resources.

OBJECTIVE: To coordinate land uses so as to create a functional and appealing image for the community.

POLICY 19: The City shall promote an urban pattern that provides for the safe and efficient movement of people and goods, reduces conflict among land uses, and protects the natural environment.

POLICY 20: Strengthen the entire community by working with developers to carefully plan the location and design of business establishments, residential areas, industrial development and recreational facilities.

OBJECTIVE: To redevelop areas of Ridgeland that are blighted in order to make these areas more useable.

POLICY 20.1 The city should prepare a redevelopment plan for Ridgeland that identifies those areas in need of redevelopment.

POLICY 20.2 The city should appoint a redevelopment authority to carry out the redevelopment plan.

OBJECTIVE: To guide and direct future urban development in an efficient manner. Land use patterns such as strip commercial and residential sprawl have characteristics which create an urban environment which is costly and inefficient in terms of construction and maintenance of public facilities.

OBJECTIVE: To lessen congestion in the streets, to secure safety from fire, panic and other dangers; to promote health and the general welfare; to provide adequate light and air; to prevent the overcrowding of land; to avoid undue concentrations of population; to facilitate the adequate provision of transportation, water, sewerage, schools, park and other public requirements.

POLICY 21: Urban growth will proceed in an orderly fashion in conjunction with the land use plan. The land use plan shall be implemented through zoning policies, subdivision regulations, and other land development regulations.

Residential Goals

GOAL: To establish a residential density pattern that will produce desirable concentrations of residences and will not overburden the local community facilities or cause traffic congestion.

OBJECTIVE: To allow modified residential development, which remains compatible with existing neighborhood residences and to encourage developers to share some of the costs of additional public facilities that might be required.

OBJECTIVE: To allow manufactured housing (sometimes called mobile homes) only in manufactured home parks or manufactured home subdivisions.

POLICY 22: Residential development shall be located on streets designed to accommodate it. High density (6 or more dwelling units per acre) development will locate on major streets, as identified in the Transportation Plan Update For City of Ridgeland, Mississippi. The allowable density of a project shall be determined by the physical and service constraints of the property, the area in which the property is located, the planning goals, objectives, and policies of this Comprehensive Plan and other local ordinances.

POLICY 23: High density (6 dwelling units per acre and above) residential uses shall be located on arterial streets or have direct access to collector streets in order to accommodate the higher traffic generation rates of multi-family dwellings. An exception to this would be to allow increased development densities on infill lots to encourage infill development.

OBJECTIVE: To prohibit non-conforming nuisance uses in residential neighborhoods that inhibits investment in low- and moderate-income housing.

POLICY 24: Establishments selling alcoholic beverages to be consumed on the premises, which are located in residential neighborhoods, are prohibited.

IMPLEMENTATION PROGRAM: Develop regulations which will eliminate these blighting influences from residential neighborhoods.

GOAL: To sustain high quality of neighborhoods and to protect individual property values by encouraging proper standards of design, construction and maintenance.

OBJECTIVE: Improve residential areas to increase the residents' overall quality of life and property values. Improvements that increase pedestrian safety, such as sidewalks, are strongly

encouraged and may be required in areas where pedestrian traffic is present.

POLICY 25: Plan, develop and redevelop neighborhood improvements which will encourage long term livability of residents.

25.1 Upgrade or eliminate deteriorated housing to promote sound living conditions for all residents through code enforcement. Make public assistance available through the Community Development Block Grant Program to encourage rehabilitation of older residential structures.

25.2 Encourage construction of sidewalks, open space and other amenities that make a neighborhood safer and more livable.

POLICY 26: Residential neighborhoods will be protected from the encroachment of commercial, office and industrial rezoning.

26.1 Use the land use plan to identify vacant land into which commercial and industrial uses can expand without encroachment into residential areas. "Commercial creep" will be strongly discouraged.

26.2 Approve rezoning applications which locate business and industrial uses adjacent to compatible uses if they meet standards set by the Comprehensive Plan and Zoning Ordinance.

26.3 Allow the extension of existing commercial districts only if they meet buffering and other requirements which reduce blighting influences.

26.4 Rezoning of individual lots within established residential neighborhoods for any commercial purpose will be strictly limited.

PLANNING PRINCIPLE: The rezoning of a residential area usually for commercial or office uses on a continuous basis is called "commercial creep." This process starts with the rezoning of a single lot from residential to commercial. The next door neighbor finds that either he doesn't like living next to a commercial property or that his property loses value as residential property.

Consequently, he obtains a rezoning for his property. This process repeats itself and commercial uses creep down the street one by one and rezoning becomes easier each time because it can be proven the neighborhood is changing. This process not only disrupts residential neighborhoods but also introduces blighting influences and may overload existing public facilities. Industrial uses are generally incompatible with residential uses due to noise, traffic and other blighting influences.

In addition, the single most important investment many people make is in a home. Consequently, people do not favor development that adversely affects the value of their homes. Therefore, policy 27 seeks to conserve property values and neighborhoods from negative influences.

POLICY 27: Transitional neighborhoods are those which are slowly changing from one use to another, usually from residential to commercial. The concept of adaptive reuse is often used to convert older homes in neighborhoods to office uses. However, neighborhoods which are still viable and stable residential neighborhoods are not considered as transitional and must not be disrupted.

POLICY 28: Older residential neighborhoods which have a substantial number of vacant or deteriorated housing units may be considered for redevelopment as residential or office uses.

Commercial Goals

GOAL: To strengthen the entire community by carefully planning the location of shopping centers and the design of business establishments.

OBJECTIVE: The desired land use pattern will be produced by limiting the number and design of shopping centers and business establishments.

POLICY 29: New shopping centers and business establishments will be located in areas in close proximity to their service population and will be designed so as to coincide with the existing architectural features of the area.

29.1 The City of Ridgeland will encourage the location of neighborhood shopping centers within two miles of residential areas at the intersection of major arterial streets. Neighborhood shopping centers should provide convenience services and merchandise for the surrounding residential areas.

29.2 The City of Ridgeland will encourage the location of regional shopping centers along its highways. Regional

shopping centers should supply service and merchandise which appeals to a wider market area than Ridgeland.

29.3 The City of Ridgeland will encourage the location of general shopping centers or commercial areas along major arterial streets and the highways leading into the city. The merchandise and services provided should be of a wider range than that provided by neighborhood shopping centers.

29.4 Office uses are allowed in any of the commercial districts, transitional districts or residential districts as home occupations. Office parks or office districts are encouraged to locate along arterial streets or highways.

29.5 Mixed use districts (large-scale developments containing a mixture of office, retail, and residential uses) are encouraged to locate along major arterial streets and the Interstate highways.

29.6 Evaluate existing shopping centers and existing commercial locations for areas of potential expansion. Make use of the land use plan in developing new areas of commercial activity. Develop appropriate commercial districts in the zoning ordinance.

29.7 To segregate commercial uses on the Land Use Plan and the Official Zoning Map by intensity of use. That is locating commercial uses based upon potential impacts (noise, traffic, general appearances characteristics, etc.)

29.8 To require wide (at least 50 feet) side and rear yard buffer zones or greenspaces of General Commercial and High Intensity Commercial uses bordering single-family residential uses or zoning districts (except R-5A districts; encroachment by structures, parking lots, or other paved areas into the setbacks should not be allowed in these buffer zones.

29.9 To require landscaping in all areas of a commercial lot that are not used for buildings, parking, driveways, patios, and sidewalks. This landscaping should be installed in accordance with standards adopted by the City with regard to type of planting material and spacing.

by-pass. If the same development pattern is allowed on the by-pass, then it too will become congested and need widening or another by-pass.

Policies to avoid the ill-effects of strip commercial development can be directed along two lines: new development and remedial action for existing commercial strips. New construction should be limited to shopping centers or planned clusters. Existing strips cannot be removed overnight, but they should not be allowed to become worse. Therefore, some sort of transitional regulation at the common boundaries between strip commercial and residential zones is necessary.

POLICY 33: To allow a mixture of high quality retail, office development, and high-tech commercial and industrial uses on the Highland Colony Parkway in addition to public/quasi-public uses such as churches and schools.

Industrial Goals

GOAL: To designate adequate and suitable land for the expansion of existing industries and for the location of new industries.

OBJECTIVE: Expansion of industrial areas will be determined based upon future predictions of industrial activity and the land use plan.

POLICY 34: Industries will be encouraged first to locate and expand within existing industrial areas to take advantage of more cost effective existing infrastructure.

POLICY 35: The City of Ridgeland will encourage industrial development in areas appropriate for industries.

POLICY 36: Existing zoning will be reviewed and evaluated to determine the extent to which it relates to projected industrial land use needs.

GOAL: To provide well located sites adequately served by highways, railroads, utilities and services for new industrial development.

OBJECTIVE: To promote new industrial development through accessibility to transportation, utilities and service functions.

POLICY 37: Industrial districts will be located in areas that can be cost effectively served by adequate transportation and utilities.

GOAL: To encourage the installation of business and industrial establishments that would be most desirable for the community from a socio-economic standpoint.

OBJECTIVE: To attract and expand business and industry in order to diversify the economic base, produce needed jobs, and raise wages.

POLICY 38: To strengthen the existing socio-economic base of the community through commercial and industrial growth in a manner compatible with current practices and the land use plan.

POLICY 39: The existing infrastructure system shall be maintained and enhanced in order to prevent the limiting effects on economic growth due to infrastructure decay.

POLICY 40: To Develop a Capital Improvements Program for the City, to have a continuous program of regular maintenance and new construction of the City's infrastructure.

Transportation Goals

GOAL: To provide a network of roadways which allows for the safe and efficient movement of traffic between locations.

OBJECTIVE: To design a comprehensive circulation system to serve the community and its entire region and to integrate facilities and land use.

OBJECTIVE: To provide better traffic flow by improving or constructing new north-south and east-west transportation routes.

OBJECTIVE: To reduce traffic congestion on existing major and minor streets between homes and places of shopping and employment and to discourage through traffic in residential areas.

OBJECTIVE: To improve vehicular accessibility and circulation.

OBJECTIVE: To address the recreational needs of pedestrians and bicycle riders. A Trails and Greenspace Master Plan is being prepared.

OBJECTIVE: To maintain a presence in the Metropolitan Planning Organization in order to be involved in an areawide transportation planning process.

OBJECTIVE: To reduce the impact of railroad, highway, and arterial road noise on residential properties by recommending spatial separation of residential uses from these elements of the areas's thoroughfares system.

OBJECTIVE: To determine the right-of-way of new roads before any development begins, and to begin a continuous program to buy the right -of-way for proposed new streets and for streets that need to be widened.

OBJECTIVE: To provide a roadway system capable of accommodating the accessibility needs of development that occurs in the planning area.

POLICY 41: To build on and improve existing roadway resources and to add significant new roads to accommodate expected future development.

POLICY 42: New commercial and industrial development shall be clustered off arterial streets to lessen traffic congestion.

POLICY 43: Schools and multi-family complexes will be located with direct access to arterial streets to lessen traffic congestion.

POLICY 44: Single- and two-family housing will not have access onto arterial streets, and access onto collector streets is discouraged because:

1) as the number of curb cuts increases along a collector or arterial, the potential of accidents and traffic congestion also increases; and
2) increased traffic volumes and speeds encountered on arterials and collectors make these sites undesirable as residential sites.

POLICY 45: To require minimum lot size for a new commercial development where subdivision of land is proposed, so that lot sizes do not encourage numerous curb cuts; or to require services drives for access.

POLICY 46: If it becomes necessary to locate houses along arterial and collector streets, then the front yard setback will also be increased. An increase in lot frontage may be required to provide space for a turnaround so that vehicles will not have to back out onto arterial or collector streets.

POLICY 47: Parking that allows vehicles to back out onto major streets in commercial and industrial districts is prohibited, unless approved at site plan review by the Mayor and Board of Aldermen.

POLICY 48: To open new streets, to improve existing streets and to redesign intersections in order to improve traffic circulation and street conditions.

Implementation Goals

GOAL: To adopt and use a capital improvements program as a major tool for the accomplishment of the comprehensive plan.

OBJECTIVE: A capital improvements program will be based on a community facilities plan in accordance with Section 17-1-1 of the Mississippi Code.

POLICY 49: The capital improvements program will be the means of financing those capital improvements developed as a part of the plan.

The capital improvements program will be a basis for planning for housing, schools, parks and recreation, public buildings and facilities, and utilities and drainage.

GOAL: To implement the land use plan through zoning policies, subdivision regulations, and urban renewal activities which are in agreement with the plan.

OBJECTIVE: To use the land use plan as a guide for development of the area.

POLICY 50: The land use plan shall be consulted before any development or policy making occurs.

Development will be approved after a comparison with the land use plan's policies and found to be compatible. Changes in local building policies must be in accordance with the plan.

Zoning Policies

POLICY 51: The cumulative or pyramidal form of zoning district structure is considered by zoning authorities to be antiquated. However, a limited pyramidal form should be permitted under the following conditions:

51.1 Single-family homes are allowed in the less restrictive residential zones.

51.2 Commercial uses permitted in the transition districts are allowed in all the less restrictive commercial districts.

However, all uses permitted in the general and regional commercial districts are not appropriate in the central business district.

51.3 Apartments or townhouses, if carefully integrated and controlled, can be located in planned commercial districts or in the upper floors of buildings in the central business district. This is because any residential use tends to interrupt the commercial continuity such that commercial and residential decay results.

51.4 Mixed use districts composed of office, retail, and residential uses or of office retail and light industrial uses, but no residential uses, are permitted in the same district with industrial uses.

51.5 Detached and semi-detached single- and two-family dwellings are not permitted in commercial or industrial districts because they have a tendency to be blighted in commercial or industrial districts.

POLICY 52: An agricultural district will be established to preserve agricultural lands from the encroachment of incompatible uses and to provide for orderly and compact development.

POLICY 53: Buffer yards and screens will be required in order to improve the appearance and compatibility of land uses and other development within the city.

POLICY 54: The City of Ridgeland will employ flexible zoning administrative techniques (Variances, special use permits, rezonings, site plan review, overlay zones, floating zones, and administrative permits) and decision-making standards for these techniques.

PLANNING PRINCIPLE: The standards are necessary to permit fair and impartial review and evaluation of development and to prevent arbitrary and capricious decisions when these discretionary methods are used. The term "highest and best use," as appraisers and realtors use the term, is that which will yield the maximum economic return. This term is not helpful in development review because highest and best uses often cause problems if they are located in the wrong places. The use of standards also attempts to minimize external factors, side effects, and spillover costs to other properties and the public at large.

POLICY 55: Use variances are prohibited. Variances are only granted to relieve hardships involving dimensional requirements.

POLICY 56: Guidelines for reviewing rezoning applications must include standards for dealing with spot zonings. No proposed zoning amendment (rezoning) will receive favorable recommendation unless:

56.1 The proposal will place all property similarly situated in the area in the same category, or in appropriate complementary categories;

56.2 There is clear and convincing evidence that all uses permitted under the proposed district classification would be in the general public interest and not merely in the interest of an individual or small group;

56.3 There is clear and convincing evidence that all uses permitted under the proposed district classification would be appropriate in the area included in the proposed change. (When a new district designation is assigned, any use permitted in the district is allowable, so long as it meets district requirements, and not merely uses which applicants state they intend to make of the property involved.);

56.4 The proposed change must not create an isolated district unrelated and incompatible to adjacent districts;

56.5 There is clear and convincing evidence that the character of the neighborhood will not be materially and adversely affected by any use permitted in the proposed;

56.6 The proposed change is in accord with the comprehensive plan and sound planning principles;

POLICY 57: The Land Use Plan will be used as a general guide to evaluate rezoning applications. Proposed rezonings may be approved if they conform to the land use conditions.

57.1 If the applicant's property falls on or adjacent to a district having the same zoning classification. The effect would be an extension of the land use classification.

57.2 If the density of the property conforms to that of the proposed zoning district.

POLICY 58: All necessary public facilities are available and adequate at the time of development.

POLICY 59: The city of Ridgeland uses zoning overlay districts for specific purposes.
Overlay district zones are defined as follows: a zone to which an overlay district ordinance has been adopted. Development within an overlay district zone is in accordance with the overlay district ordinance specified for that zone, and is compatible with the City of Ridgeland's Comprehensive Plan. However, nothing contained herein shall be construed as constituting a change of the underlying zoning applicable in any overlay district.

Information Technology Goal

GOAL: To establish a "World Class" information and communication system that positions the City of Ridgeland at the forefront of technology.

OBJECTIVE: SAFETY – Develop technology that will enhance public safety, be compatible with private security and surveillance, and position Ridgeland to be the safest City in the World.

OBJECTIVE: EDUCATION – Develop technology that will enhance Ridgeland's education system through the offering of virtual on-line classrooms.

OBJECTIVE: CONNECTIVITY – Develop technology that will allow the citizen's of Ridgeland the opportunity to forever remain in Ridgeland by connecting them to the World through any computer or handheld communications device.

OBJECTIVE: COMMUNICATION – Develop technology that will enhance communication through real-time video conferencing, voice-over IP technology, and better telecommunication systems.

OBJECTIVE: ECONOMIC DEVELOPMENT – Develop technology that will enhance Ridgeland's ability to offer a better business climate for national and international corporations by establishing a more advanced technology infrastructure network, both wired and wireless.

OBJECTIVE: MUNICIPAL SERVICES – Develop technology that will enhance the municipal services offered by Ridgeland's government including real-time Automatic Meter Reading, Network Monitoring, Traffic Monitoring, and Public Safety.

CHAPTER TWO: LAND USE PLAN

Introduction and Methodology

Section 17-1-1 of the Mississippi Code specifies that the Land Use Plan element of the Comprehensive Plan shall designate "---in map or policy form the proposed general distribution and extent of the uses of land for residences, commerce, industry, recreation and open space, public/quasi-public facilities and lands." The Code also requires that "background information shall be provided concerning the specific meaning of land use categories depicted in the plan in terms of the following: residential densities; intensity of commercial uses; industrial and public/ quasi-public uses; and any other information needed to adequately define the meaning of land use codes (reflected on the Land Use Plan map). Projections of population and economic growth for the area encompassed by the plan may be a basis of quantitative recommendations for each land use category."

The purposes of the land use section of the comprehensive plan are to inventory the community's existing land use patterns and to recommend policies for future development that are consistent with the community's character. These policies also involve decisions on how the land use patterns should change for future needs. The Land Use Plan is a vital part of the Comprehensive Plan since zoning decisions are required by state law to be based upon the adopted Land Use Plan. It should be remembered, however, that the Land Use Plan is subject to change as the city grows and may be amended at any time following the necessary public hearings and justification for such amendments. Therefore, the Land Use Plan should not be regarded as being "cast in concrete."

In addition to an existing land use inventory, population, housing, and employment projections are also used to determine future development patterns. Population, housing, and employment projections establish patterns of expected future development. The land use section, in particular, serves as a guide for reviewing private development proposals and for making decisions on the location of public facilities.

Land Use Inventory and Projected Land Use Needs

Study Area:

Since state law requires that the plan address a 20 to 25 year period. With this long range time period in mind, a city such as Ridgeland would naturally look beyond its current borders at those areas that lie within its path of growth. This then requires that the city consider an area of at least one mile beyond its present corporate limits as part of its study area. Ridgeland's study area for the year 2020 is shown on Map 1. Ridgeland's study area extends only west and northwest of the current corporate limits because the City of Ridgeland is bordered by the cities of Madison and Jackson to the north and south and the Ross Barnett Reservoir to the east. This study area is intended to encompass the land within Ridgeland's "path of growth" for the next 25 years. A land use inventory was conducted for the study area, the results of which will be given later after the population projections are presented.

DEMOGRAPHIC PROFILE AND FORECASTS

Demographic Characteristics and Trends

The following data is compiled to establish the current profile of the city of Ridgeland with respect to a variety of issues including population, age, housing, education and employment. As a point of clarification, the data included in these tables reported for Ridgeland does not include the annexed territory or the portion of the planning area lying outside the corporate limits.

Population

Population data is recorded every ten years by the United Stated Bureau of the Census, as it has done since 1790. The latest census, Census 2000, provides the most recent and readily available resource for demographic information. The success or quality of a community is sometimes gauged by changes in population. The assumption is that increasing population indicates a favorable community because people are choosing to move into the community (or choosing to stay as opposed to moving away). These statistics are often compared by community leaders to "gauge" the community's standing.

The population of Ridgeland has increased dramatically over the past 30 years. The data reported by the Census Bureau indicates the following population figures:

Year	Population
1970	1,650
1980	5,461
1990	11,714
2000	20,173

In considering population changes, it is important to consider the factors which impact population. Population can be affected by three different components:

1. In migration or out migration (persons moving in or moving away)
2. Net affect of births or deaths, and
3. Change in geography (annexation or deannexation)

The City of Ridgeland has experienced population increase due to each of these three factors.

Table 1 (following page) depicts the population and population changes from 1980 to 2000 for the City of Ridgeland and other geographic areas within Madison County. The purpose of this comparison is not to indicate which community is "better" or "worse", but to get an idea of where growth is occurring and the pace of that growth.

Geographic Area	Total Population			Numerical Change			Percent Change		
	1980	1990	2000	80-90	90-00	80-00	80-90	90-00	80-00
Ridgeland	5,461	11,714	20,173	6,253	8,459	14,712	114.5%	72.2%	269.4%
Canton	11,116	10,062	12,911	-1,054	2,849	1,795	-9.5%	28.3%	16.1%
Flora	1,507	1,482	1,546	-25	64	39	-1.7%	4.3%	2.6%
Madison	2,241	7,471	14,692	5,230	7,221	12,451	233.4%	96.7%	555.6%
Jackson (part)	N/A	727	533	N/A	-194	N/A	N/A	-26.7%	N/A
County Remainder	21,288	22,338	24,819	1,050	2,481	3,531	4.9%	11.1%	16.6%
County Total	41,613	53,794	74,674	12,181	20,880	33,061	29.3%	38.8%	79.4%
State of Mississippi	2,520,638	2,573,216	2,844,658	52,578	271,442	324,020	2.1%	10.5%	12.9%

Source: US Census Bureau for years noted.

Table 1: Change in population over time for select geographic areas. Ridgeland, the largest municipality in the county, has gained population over time, as has the county as a whole.

As can be seen in Table 1, Madison County experienced an increase in population of 33,061 persons over the twenty-year period from 1980 to 2000. For the same time period, the unincorporated portions of the county only increased by 3,531 persons. This fact indicates that most of the countywide population growth is occurring within municipal limits, or has been annexed into a city. Ridgeland accounts for a significant proportion of the population growth that has occurred within the county.

Since the release of the Census 2000 data, population growth is continuing, as evidenced by census estimates. For the period spanning from 2000 to 2007, the Census Bureau estimates Ridgeland and Madison County's population as follows:

	2000	2001	2002	2003	2004	2005	2006	2007
Madison Co.	74,674	76,544	78,015	79,809	82,030	84,488	87,223	89,387
Ridgeland	20,173	20,345	20,874	21,583	21,692	21,373	21,487	21,495

According to these census estimates, population growth within the City of Ridgeland is not keeping pace with historical growth rates. The most likely cause for the trend change is the lack of vacant land within the city limits. Additionally, contributing to this population, is the fact that redevelopment is occurring within the city. Apartment units have been removed to make way for other forms of development.

At the time of this writing, Ridgeland has recently received approval of an annexation that will provide for some additional vacant land for development; however, this supply of land should not be considered sufficient for an extended period of time. Because of the timeframe within which annexations occur (years to complete), Ridgeland should consider adding additional territory to its city limits.

Age Structure

Changes within the population by age can reveal certain information about the future for Ridgeland. Table 2 provides the opportunity to see how age groups have changed over the

decade between census periods. By comparing age strata over two census periods, the changes in specific age groups can be identified.

Age	City of Ridgeland 1990	2000	Change in Age Group
9 & under	1,604	2,790	n/a
10 to 19	1,086	2,304	700
20 to 29	3,563	4,131	3,045
30 to 39	2,673	4,001	438
40 to 49	1,210	3,056	383
50 to 59	614	1,774	564
60 to 69	447	837	223
70 to 79	273	613	166
80 and over	244	667	n/a
Total	11,714	20,173	

Sources:
1990 and 2000 Summary Tape File 1, U. S. Census Bureau

Table 2: Change in population over time by age cohort. Ridgeland has gaining population in every age category.

For example, in Table 2 the age group "9 & under" in 1990 would be the age group "10 to 19" in 2000. Calculating the difference in these groups provides insight as to the age makeup of Ridgeland.

The youngest measurable age group (10-19 for 2000) increased by 700 persons. Each age group thereafter gained population. The largest gain is in the "20 to 29" age group, with a gain of 3,045 persons. The high proportion of gain for this age group could be attributed to certain areas that were annexed by the city in 1995. Higher density residential developments in the vicinity of the reservoir were annexed, and likely contained many persons of this age cohort. Growth in all age cohorts is important to a community, as it represents a balanced community. Services must differ for various age groups (particularly with regard to recreational opportunities), and having balanced distribution and growth within all age groups results in a wider variety of community services and opportunities.

Housing Characteristics

The housing characteristics for the city of Ridgeland and Madison County are presented in Table 3 (following page). As can be seen, the number of housing units in the city of Ridgeland increased each census year from 1980 to 2000. This trend is logical given the correlation between population and housing units. As with population, the increase in housing units can, to some degree, be attributed to annexation. Nonetheless, Ridgeland is experiencing substantial growth from new construction. The market forces that are driving the demand for housing are expected to continue, which will in turn increase the demand for increased levels of service, particularly where this housing growth spills over the Ridgeland city limits into the comprehensive planning area.

Changes in household size create a disconnection between the growth of housing units and population. The bottom of Table 3 reports the persons per household, and over the twenty year period shown, Ridgeland has lost 0.44 persons for each household. Because of this, the growth rate for housing units out paces that of population. This is not unique to Ridgeland whereas Madison County experienced a similar reduction in persons per household. This trend is consistent with national demographic trends.

Housing Units	1980 Ridgeland No.	1980 Ridgeland %	1980 Madison Co. No.	1980 Madison Co. %	1990 Ridgeland No.	1990 Ridgeland %	1990 Madison Co. No.	1990 Madison Co. %	2000 Ridgeland No.	2000 Ridgeland %	2000 Madison Co. No.	2000 Madison Co. %
Occupied	2,091	91.9%	12,711	90.8%	5,625	91.6%	19,276	92.8%	9,267	93.3%	27,219	94.6%
Vacant	184	8.1%	1,282	9.2%	516	8.4%	1,485	7.2%	663	6.7%	1,562	5.4%
Total	2,275		13,993		6,141		20,761		9,930		28,781	
Occupied												
Owner	1,392	66.6%	8,957	70.5%	1,962	34.9%	12,371	64.2%	4,471	48.2%	19,288	70.9%
Renter	699	33.4%	3,754	29.5%	3,663	65.1%	6,905	35.8%	4,796	51.8%	7,931	29.1%
Total	2,091		12,711		5,625		19,276		9,267		27,219	
Persons per Household	2.59		3.20		2.07		2.74		2.15		2.67	

Source: U.S. Census Bureau for years noted.

Table 3: Housing tenure and vacancy rates. Over the twenty-year period, Ridgeland shows growth in housing units with a decrease in vacancy rates.

The data in Table 3 also indicates trends in housing tenure and occupancy. The vacancy rate in Ridgeland has decreased from 8.1% in 1980 to 6.7% in 2000. At the same time, Madison County has also experienced a decrease in vacancy. As a benchmark, the vacancy rate statewide for 2000 was 9.9%. In 2000, both Ridgeland and Madison County had vacancy rates that were well below this statewide average. Lower vacancy rates indicate a stronger demand for housing (i.e., if the housing stock is occupied, then fewer houses are available on the market for rent or purchase).

The housing ownership mix in Ridgeland changed considerably from 1980 to 2000. In 1980, owner occupied homes made up 66.6% of all housing in the city. By 2000, that percentage had dropped to 48.2%. Countywide, however, the ownership mix has remained unchanged over the 20 year period. Statewide, the housing ownership mix is 72.3% owner occupied, and 27.7% renter occupied. The high proportion of renter occupied housing is likely due to the high density housing annexed in 1995.

Housing quality is a factor that has an impact on the community in terms of community appearance, property values and overall quality of life. Presently, the housing stock in Ridgeland is in excellent condition overall. An indicator as to the future quality of housing is the age of housing.

Older housing usually requires a higher level of maintenance to keep it in good condition. The Census Bureau reports the "year structure built" in its decennial reports. The importance of this data is that it will demonstrate not only the age of housing but also the distribution by time period.

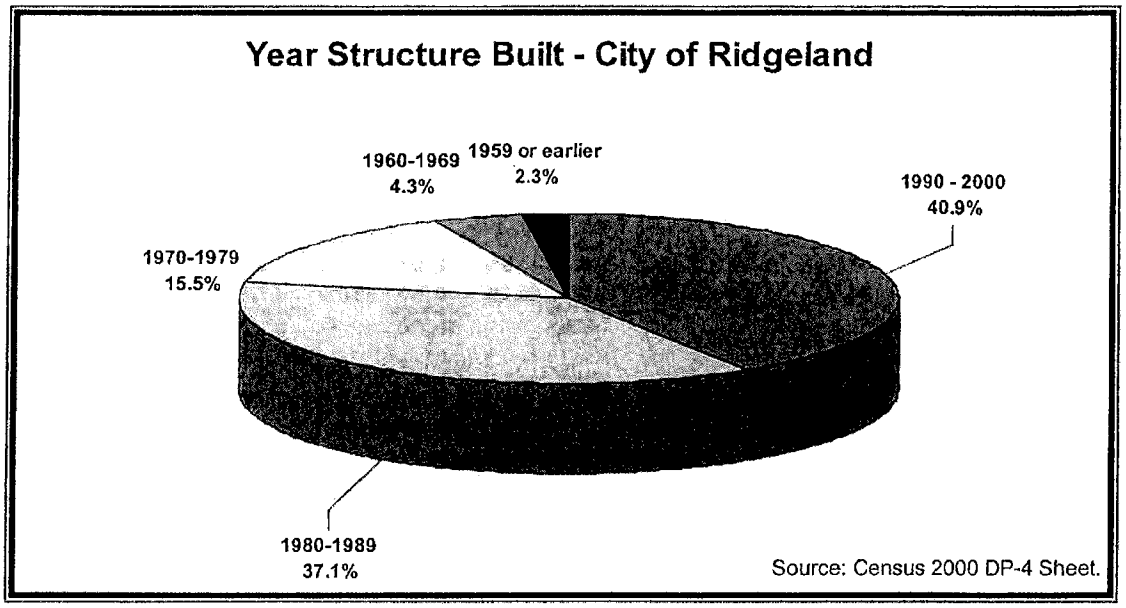


Figure 1: Distribution of housing units in Ridgeland based upon year structure built. Percentages represent total of all housing units.

Figure 1 is a pie chart indicating the data reported by the Census Bureau. It indicates an uneven distribution of housing units among the time periods. An overwhelming majority, approximately 78%, of the housing units in Ridgeland were constructed in the 1980s or later.

Educational Attainment

Information on educational attainment is presented in Table 4(following page) for the city of Ridgeland, Madison County and the State of Mississippi. In reading Table 4 it is important to understand the data rows. The row labeled "High School Graduate only" includes the population that has achieved <u>only</u> a high school education (college educated persons also have a high school education).

As can be seen in Table 4, Ridgeland has a higher percentage of persons with higher levels of education than does Madison County or Mississippi. This fact is not unusual, considering that much of Madison County and the state are rural in nature and agriculture is a primary occupation in these rural areas. The education level of the area's population will have an impact on the types of employers that seek to draw upon the local labor pool. Likewise, income levels will be commensurate with education levels.

1990	Ridgeland		Madison Co.		Mississippi	
	No.	%	No.	%	No.	%
Less than 9th grade	222	2.8%	4,285	13.3%	240,267	15.6%
9th to 12th, no diploma	424	5.4%	4,871	15.1%	309,418	20.1%
High school graduate only (includes equivalency)	1,150	14.7%	6,096	19.0%	423,624	27.5%
Some college, no degree	1,752	22.4%	5,673	17.6%	259,477	16.9%
Associate degree	631	8.1%	1,800	5.6%	79,264	5.2%
Bachelor's degree	2,719	34.8%	6,789	21.1%	149,109	9.7%
Graduate or professional degree	915	11.7%	2,650	8.2%	77,838	5.1%
Total persons 25 yrs and older	7,813		32,164		1,538,997	

2000	Ridgeland		Madison Co.		Mississippi	
	No.	%	No.	%	No.	%
Less than 9th grade	231	3.0%	2,995	9.3%	169,178	11.0%
9th to 12th, no diploma	670	8.6%	4,951	15.4%	307,852	20.0%
High school graduate only (includes equivalency)	2,126	27.2%	8,558	26.6%	516,091	33.5%
Some college, no degree	2,999	38.4%	9,702	30.2%	366,744	23.8%
Associate degree	838	10.7%	2,823	8.8%	100,561	6.5%
Bachelor's degree	4,375	56.0%	12,110	37.7%	194,325	12.6%
Graduate or professional degree	2,290	29.3%	5,634	17.5%	102,766	6.7%
Total persons 25 yrs and older	13,529		46,773		1,757,517	

Source: US Census Bureau 1990 and 2000 Summary Tape File 3.

Table 4: Educational attainment for Ridgeland, Madison County, and Mississippi. Totals represent the population 25 years old and older.

Employment Base

Economic analysis is more difficult for smaller levels of geography such as cities and towns. Data is compiled by various agencies at larger levels of geography such as counties, metropolitan areas and states.

Madison County is experiencing an increase in employment. According to data published by the Mississippi Employment Security Commission, there were 17,340 more persons in the civilian labor force in May 2006 than were there in 1990. The unemployment rate has fluctuated over that time period, but is now lower than the 1990 rate. Table 5 (following page) provides a summary of these data.

Madison County, Mississippi Employment Statistics	1990	2000	May 2006
Civilian Labor Force	26,710	38,310	44,050
Unemployment Rate	5.4%	4.4%	4.7%
Employed	25,280	36,610	42,000

Sources:
Data taken from Mississippi Employment Security Commission Annual Averages report and May 2006 Labor Force Estimates.

Table 5: Madison County has seen an increase over the years with respect to employment. The May 2006 unemployment rate had fallen to 4.7%.

The economic profile of Madison County is favorable for continued growth. With significant increases in population, employment opportunities have been available to maintain a low unemployment rate. For comparison purposes, the unemployment rate for Mississippi for May 2006 was 7.4%, significantly higher than the 4.7% for Madison County. As employment increases, similar trends are taking place with respect to employment establishments. Table 6 provides a summary of change over time by establishment.

Madison County, Mississippi Employment by Establishment	1990	2000	Change '90-'00	% Change
Establishment Based Employment	16,700	28,830	12,130	72.6%
Manufacturing (Total)	2,780	3,250	470	16.9%
Non-manufacturing (Total)	13,920	25,580	11,660	83.8%
Mining & Construction	650	1,890	1,240	190.8%
Transportation & Public Utilities	860	2,030	1,170	136.0%
Wholesale & Retail Trade	6,140	8,970	2,830	46.1%
Finance, Insurance, & Real Estate	1,040	2,370	1,330	127.9%
Service & Miscellaneous	2,780	6,560	3,780	136.0%
Government	2,450	3,760	1,310	53.5%
Public Education	1,210	1,550	340	28.1%

Note: Totals may not add due to rounding.

Source:
Data taken from Mississippi Employment Security Commission Annual Averages for 1990 - 2000.

Table 6: Change in establishment based employment over time. An increase in the number of jobs has taken place overall (72.6% increase). Unlike many other counties, Madison County is experiencing an increase in all sectors of employment.

The most significant increase in employment occurred in the non-manufacturing sector, gaining some 11,660 positions over the decade. Manufacturing jobs, which usually show a decrease, increased by 470 over the decade. Although a detailed analysis is not within the scope of this report, the Nissan facility and its associated suppliers have likely had a significant influence on these trends.

A matter of interest in planning for the future is to consider, to the extent possible, where people work. For example, consider the fact that the Mississippi Employment Security Commission data indicates that in 2000, there were 38,310 persons within Madison County employed. Then also consider that the same data source indicates that for 2000 there were only 28,830 jobs within Madison County. The difference is that of 9,480 persons employed outside the county. Clearly there is room within the county for additional jobs.

In an effort to understand where people work, the Census Bureau provides data to that effect. For the city of Ridgeland's population, the data is summarized in Table 7.

Place of Work - City of Ridgeland
Based on Working Population 16 Years and Older

	Number	% total
Working Population 16 years+	11,455	100.0%
Work within Ridgeland	2,509	21.9%
Work outside of Ridgeland:		
Elsewhere in Madison County	1,372	12.0%
Outside Madison County	7,574	66.1%

Source: U. S. Census Bureau; Summary File 4 for Census 2000.

Table 7: More than 78% of the city's working population finds employment beyond the city's limits.

On a countywide basis, the Census Bureau provides data to identify commuter patterns, or where people travel to work. This data summarizes the flow of workers from a resident county to work county and vice versa. Table 8 (following page) indicates the commuter patterns into and out of Madison County.

Part I of the table indicates that 19,438 workers that reside in Madison County travel to work outside the county, with Hinds County receiving more than 81% of those workers. Part II of the table indicates that 13,775 workers from outside Madison County seek employment within the county. If more employment opportunities were available within the county, then the amount of commuting would likely be lessened.

Commuter Patterns for Madison County, Mississippi
Based on Census 2000

Part I.
People living in Madison County, but working in some other place.

Residence County	Workplace County	Count*	% Total Working	% Working Out of County
Madison County, Mississippi	Madison County	14,922	43.4%	
	Hinds County	15,906	46.3%	81.8%
	Rankin County	2,521	7.3%	13.0%
	Yazoo County	271	0.8%	1.4%
	Holmes County	123	0.4%	0.6%
	Scott County	122	0.4%	0.6%
	Warren County	118	0.3%	0.6%
	Other Area (22 counties)	377	1.1%	1.9%
	Total Madison County Residents Working:	34,360		
	Commuting to Outside Madison County:	19,438		

Part II.
People working in Madison County, but living in some other place.

Workplace County	Residence County	Count*	% Total Working	% Working Out of County
Madison County, Mississippi	Madison County	14,922	52.0%	
	Hinds County	7,279	25.4%	52.8%
	Rankin County	3,739	13.0%	27.1%
	Yazoo County	732	2.6%	5.3%
	Holmes County	354	1.2%	2.6%
	Leake County	245	0.9%	1.8%
	Other Area (52 counties)	1,426	5.0%	10.4%
	Total Working in Madison County:	28,697		
	Commuting from Outside Madison County:	13,775		

* Number of workers age 16 years and over in the commuter flow

Source: U.S. Census Bureau
Internet Release date: July 25, 2003

Table 8: Commuter patterns into and out of Madison County. Hinds County is a strong attraction for Madison County workers.

Summary

Ridgeland is experiencing internal growth with regards to both residential and non-residential development. Population in Ridgeland is on the rise, and along with the increasing number of rooftops come additional development in all forms, including retail and service industries. The Highland Colony Parkway area is rapidly developing, and the development trend is expected to push further west and north, as more land is available for urban development.

As evidenced in Table 5, unemployment has decreased in Madison County. A low unemployment rate is important not only at a personal level, but also at the community level. An employed population equates into a cycle of money flowing through the community, benefiting business owners, service providers and governmental entities. The ability of local government to function and provide services is enhanced as the cycle of spending increases. This economic cycle in Ridgeland and Madison County should be continually fostered and strengthened.

Population Estimates

Overall, the population in the Ridgeland study area is expected to increase substantially in the next 20- 25 years. The 2020 projected population for the study area is expected to more than double from 14,563 to 37,221. This means that there will be a great deal more development for which to plan.

According to the 1990 U.S. Census, Ridgeland and its study area had a population of 14,563, with 11,714 being inside the corporate limits. The largest age group for both Ridgeland and the study area is 20-29, and the second largest group is 30-39.

TABLE II-1
CITY OF RIDGELAND
1990 POPULATION AND 2020 PROJECTIONS BY TRAFFIC ANALYSIS ZONE AND BY PLANNING AREA

TRAFFIC ANALYSIS ZONE	1990 POPULATION	2020 PROJECTED POPULATION
RIDGELAND AND PLANNING AREA		
266	486	743
267	277	2006
268	932	947
269	466	486
270	527	1000
271	979	1057
272	0	0
273	499	532
274	1139	1341
275	81	333
276	1060	1184
277	1173	1352
278	208	257
279	66	71
281	0	0
282	267	557
283	1167	1235
284	17	3515
285	223	2985
286	66	217
287	373	2617
291	722	2928
292	30	64
293	898	1896
297	666	1023
298	746	1483
311	109	236
312	405	493
314	261	2090
315	720	4733
TOTALS	14,563	37,381

Numerous techniques of projecting future population exist. The CMPDD used a linear regression technique to project County-wide population through the year 2020, with a base year of 1970. This technique projects future population by establishing a growth curve from past trends. An

average of population and dwelling units counts from 1970 through 1990 was used to arrive at the projections rather than "pure" Census population figures. Table II-1 shows the Population Projections for Ridgeland and its planning area, which were a part of the county-wide projections.

Because municipal boundaries do not remain constant due to annexation, CMPDD population projections for the Ridgeland Study Area are based upon Traffic Analysis Zone projections that were developed for the 2020 Jackson Urbanized Area Transportation Plan. CMPDD compiled 1990 population counts by Traffic Analysis Zone from the 1990 Census of Population. Next, projections of residential acreage were produced based upon the current Ridgeland Land Use Plan. Assumptions were made about the amount of acreage that would actually be developed for residential uses within 20-25 years. Population density figures (according to the type of residential development— existing or proposed) derived from the Land Use Plan were used to produce population projections to the horizon date of 2020. The population of the Ridgeland Study area is projected to be 37,221 by the year 2020.

Existing Land Use Methodology

The land use survey is traditionally the most important survey of the planning process. This survey is a field "windshield" survey conducted in Ridgeland and the surrounding study area. The field work was recorded on a base map and aerial photographs, and each parcel was coded according to its present land use and then transferred to a large base map. The current zoning classification of each parcel was not considered at this time, because it does not come into play until the Land Use Map is developed. The existing land use is divided into the following categories:

1. Residential Estate (large lots of at least one acre)
2. Low-density residential (1-3 dwelling units per acre)
3. Medium-density residential (4-6 dwelling units per acre)
4. High-density (multi-family) residential (7-10 dwelling units per acre)
5. Residential Manufactured Homes
6. Public/Quasi-public (schools, churches, libraries, public buildings, etc.)
7. Parks/Open Space
8. Limited Commercial (offices, medical clinics, etc.)
9. General Commercial (indoor commercial uses)
10. Highway Commercial (primarily commercial uses with outdoor storage)
11. Technical Industrial Park
12. Light Industrial Uses
13. Heavy Industrial Uses
14. Agricultural/Open Space

The existing land use map shows present land use patterns and provides a basis for the development of the land use plan and future zoning map.

Table II-8 shows the relative sizes of existing land use categories within the current Ridgeland corporate limits and the entire study area. Land use categories have been depicted in acres, and

each category is expressed as a percentage of the total city area and the total study area. This survey is useful for pointing out existing estimated land use acreage and potential available land for future development. For example, this survey estimates that Ridgeland is approximately 79 percent developed, and the study area is 60 percent developed. Clearly, the city of Ridgeland is rapidly being built out and will need more land for development. In this regard, this is an indicator of future land use needs, especially if the percentages of each land use category are assumed to be approximately the same in 2020 as those of today, with the exception of agricultural land uses.

TABLE II-8
SUMMARY OF EXISTING LAND USES
CITY OF RIDGELAND AND STUDY AREA - 2000

Land Use Category	Ridgeland: Area in acres	Percent of city	Study Area: Area in acres	Percent of Study Area
Total Area	**10,750**	**100.**	**28,800**	**100.0**
RESIDENTIAL IN USE				
Residential Estate	1,045.9	9.7	2,829.6	9.8
Low-Density Residential	975.8	8.9	1,122.9	3.9
Medium-Density Residential	541.0	5.0	549.2	1.9
Multi-Family Residential	341.1	3.2	341.1	1.2
Manufactured Homes	98.6	.9	180.5	0.6
Subtotal for Residential Uses	**3,001.9**	**27.9**	**5,023.4**	**17.4**
COMMERCIAL IN USE				
Light/Office Commercial	236.4	2.2	236.4	0.8
General Commercial	294.2	2.7	299.3	1.0
High-Intensity Commercial	213.6	2.0	213.6	0.7
Subtotal for Commercial Uses	**744.2**	**6.9**	**749.3**	**2.6**
INDUSTRIAL IN USE				
Light Industrial	112.8	1.1	112.8	0.4
Heavy Industrial	36.7	0.3	243.0	0.8
Subtotal for Industrial Uses	149.5	1.4	355.8	1.2
Public/Quasi-Public	481.8	4.5	531.3	1.9
Parks	279.3	2.6	279.3	4.0
Natchez Trace Parkway	735.0	6.8	882.5	
Street Rights-of-way	1,201.0	11.2	5,870.0	20.4
Utility Rights-of-way	95.9	.09	255.0	0.9
Subtotal for Supportive Uses	**2793.0**	**26.0**	**7,818.1**	**27.2**
Total of Development Land	**7,505.7**	**69.8**	**18,304.2**	**63.6**
Floodways	678	6.3	1,246	4.3
Floodplains	1,125	10.5	2,219	7.7
Reservoir	892.6	8.3	892.6	3.1
Available Land for Development	**548.7**	**5.1**	**10,495.8**	**36.4**

SOURCE: CMPDD 1997 ESTIMATES
Note: The City of Ridgeland annexed territory subsequent to the preparation of this table. Additionally, the limits of the planning area have been modified and such modifications are not reflected in this table.

The Land Use Plan

Overview:
The land use plan represents a composite of all the elements of the planning program. Within this context, the plan depicts in narrative, statistical and map forms the general relationships between land use patterns, major transportation arteries, schools, parks and other community facilities, and the overall environment of the community. Preparation of the land use plan was closely coordinated with the development of all other elements of the planning program, particularly the population and economic study, the transportation plan, and the community facilities plan.

In addition to coordinating the land use proposals with other elements of the planning program, preparation of this study largely consisted of two major work elements. The first work element was determining quantities of various land use categories needed to sustain anticipated future city growth through the planning period. The second major work element was selecting areas of the community that were best suited for a particular type of urban activity.

The Land Use Plan should be used primarily as a general and long range policy guide to decisions concerning future land development. The adoption of these policies by the Mayor and Board of Aldermen establishes their dominance as a guide for land use decisions, and that they may change only by amending the plan. This plan shall also be used as a forecast of the future land needs of the city.
Although the land use forecasts are for 20 to 25 years in the future, the life expectancy of the land use plan, for accuracy and applicability is five to six years. This points to the need to revise the plan every five years.

The plan is not a legal tool; however, because it forms the basis for the zoning ordinance, the subdivision regulations and other implementation documents, it does carry some legal weight. The plan should serve as a guide for consideration of amendments to the Zoning Ordinance, the Official Zoning Map, the Subdivision Ordinance, the public improvements program and capital improvements budget. The Land Use Plan map is intended to indicate broad categories of development for general areas of the city. In order to be useful to zoning, the land use map attempts to delineate exact boundaries wherever possible.

Methodology:
This section of the Comprehensive Plan was developed using three processes involving plan formulation and evaluation. First, the spatial distribution of Ridgeland's future land uses was made after applying specific location criteria. Second, the amount of land allocated for future land uses was correlated with the demand for land in the year 2020. Last, a physical plan for future growth was developed to use city resources and meet city needs in an effective and efficient manner.

The quantities of land needed to accompany various activities in an urban area depend on a multitude of interrelated factors. The most important factors are the composition and the characteristics of the population, the economy of the area and the trends in the density of

development. Since all three of these factors are closely related, a change in one will cause a corresponding change in the other two.
For example, the density of development is dependent, to a large degree, on raw land and development cost (economic factors). Therefore, if these costs increase, the density of the development usually increases to offset these costs, unless the costs are offset by a corresponding increase in income, sales or other economic factors. Although there are numerous methods and techniques used to forecast demands for the future land uses in urban areas, all of these techniques rely, directly or indirectly, on estimates of these factors.

The Land Use Plan, in order to be useful as a policy tool for guiding land use decisions, must be carefully composed. In drafting the Land Use Plan Map, the following factors were considered:

1. Existing land use patterns and growth trends
2. Projected future land use needs based on projected future population and employment converted to the number of acres needed to accommodate projected growth levels
3. Flood plains, excessive slopes (over 12 percent), and soil types
4. Location of major streets and open space

Location Criteria:
Location criteria and guiding principles and standards are used in the placement of activities in the Land Use Plan. These principles and standards have evolved over time within the planning profession and are recognized for their universal application. These criteria involve numerous considerations including danger from floods and other health and safety standards, the vulnerability of important environmental processes to urban activities, the proximity of one land use from another in time, distance and cost, the social, economic and environmental compatibility of adjacent land uses, physical characteristics of individual locations and their suitability for development and the pattern of land values. General principles relating to the location of land uses customarily identify five major functional areas: the work areas, the living areas, the shopping and leisure time areas, the community facility systems and environmentally critical areas of land and water. These principles can be expressed as follows:

1. **Work areas** should be located in convenient proximity to living areas where energy efficient interconnecting transit and thoroughfare routes can be designed to insure easy access back and forth; they should be in convenient proximity to other work areas and where uses incidental to one another have access to interconnecting truck routes. The spatial distribution of work areas should harmonize with intra-urban patterns of firm interaction. Heavy concentrating of work areas should be avoided so as to disperse point source of pollution. Some work areas should be in locations accessible to heavy transportation facilities and large capacity utility lines. Work area locations provide sites adequate in size, economic to develop and attractively situated for the particular uses intended.

2. **Living areas** should be located in convenient proximity to the work and leisure time areas and where there are nearby transit and thoroughfare routes to insure easy access. The spatial configuration of residential communities should take the

activity and residential preference patterns of various categories of households into account. Living areas should be in convenient proximity to large open spaces and should include smaller open spaces, with residential areas within easy walking distance of community facilities. They should be located in areas protected from traffic and incompatible uses, in areas that are economic, energy efficient, and attractive to develop, and where desirable residential densities with a range of choice can be insured.

3. **Shopping areas** and entertainment centers such as shopping malls, restaurant areas, cultural centers and educational complexes should be in convenient proximity to living areas. They should be in centrally located areas and on sites adequate for their purposes.

4. **Community facility** systems should be designed around the underlying service-delivery concepts of each such system and its program, with service levels appropriate to the user groups of each facility. Recreational facilities, schools, libraries, medical care facilities, police and fire stations, and other community facilities should be in locations convenient to user groups and on sites that can be developed economically. The reason is that community or public facilities should be built or developed with an efficient and effective use of taxpayer funds.

5. **Open space system and environmental protection.** Major parks and large open spaces should be located so as to take advantage of, as well as protect, natural processes and unusual landscape features and to provide for a variety of outdoor recreational and other activities. Environmentally critical areas of land and water should be protected from incompatible uses and from pollutants generated by urbanization in the vicinity. Wooded areas that serve a functional purpose in climate, noise, light, and pollution control should be preserved as part of an urban forest and open-space system. Vulnerable urban development should not be located in areas of natural hazards to life and property such as floods, slides and unstable soils. Development using on-site sewage treatment should be prohibited from areas of unsuitable soil and geological conditions. Present and future water supply drainage basins should receive only urban development compatible with protection of the water quality.

Land Use Plan Map:

The Land Use Plan Map will be instrumental in developing a new zoning atlas. In order for the zoning map to be optimally effective, it should closely mirror the Land Use Plan Map. In addition to the Land Use Map, other considerations in drawing the zoning map are:

1. How many sets of districts shall there be?
2. How much space should be allocated to each type of district?
3. What types of land are suitable for each type of district?
4. What should be the physical relationships between various types of districts?
5. Where should the various districts be located, in general?
6. Where should the exact boundary lines of each district run?

In mapping zoning districts, there is usually a compromise between the distracting pattern dictated by existing development and that called for by the Land Use Plan. The Land Use Plan becomes a guide for this decision-making process, as well for the deliberations to be followed in making later amendments to the zoning ordinance. Generally, zoning districts reflect certain principles as follows:

1. Compatibility of use
2. Appropriateness of the land
3. Locational needs of uses
4. Public Services Effects

As a general rule, it is more advisable to run the boundaries of a district along or parallel to rear lot lines, rather than through the center of a street. Where one side of a street is zoned for business and the other for residential use, there is a strong temptation for legislative bodies and courts to authorize business uses on the residential side of the street. Where a district runs parallel to side lot lines it should avoid splitting lots. Land situated similarly should be zoned alike. Care should also be taken that not too many non-conforming uses are created in each district.

Projected Residential Needs:
Table II-1 contains 1990 population estimates and 2020 population projections for the Ridgeland Planning/Study Area by Traffic Analysis Zone. These projections are useful in developing quantitative recommendations for each broad land use category.
Residential densities reflected in the Ridgeland Land Use Plan range from one single-family detached residence for every three acres to seven and one-half dwelling units per acre for multi-family residential uses (apartments and condominiums). The densities used in producing the dwelling unit projections are summarized under the heading "Explanation of Land Use Categories" depicted on the Land Use Plan map in this chapter.

In order to determine future residential acreage, it is necessary to use a projected persons per household ratio. This ratio has been declining since 1970 when it was 3.1. In 1980 it was 2.4, and in 1990 it was 2.20. One reason for this is that family sizes are smaller than in 1970. Another reason is that Ridgeland has a relatively large number of apartments, which tend to have fewer persons per unit. Compared to other metropolitan area suburban municipalities, Ridgeland has more than double the number of apartment units as Clinton, the next highest number (3,700 to 1,300). Even though the ratio is declining, it is not expected to decline to zero. It is expected to level off to about 2.08 by 2020.

Using a projected persons per household ratio of 2.08 and applying it to the projected increase in population of 23,016, we arrive at 11,065 additional dwelling units needed for 2020. Assuming that the present dwelling units per acre ratio will remain the same in 2020, this ratio (4 d.u.'s per acre) is applied to the number of projected additional dwelling units needed for 2020. The result is that 2,766 additional residential acres are needed for 2020 to handle the additional population increase. This acreage will largely come from the Ridgeland Study Area, and annexation will eventually be necessary.

Projected Commercial and Industrial Acreage Needs:

Commercial Acreage Needs:
Since a growth in population also creates a corresponding growth in employment, projections of commercial and industrial acreage needs are based upon the premise that the future need for commercial and industrial acreage is proportionate to the growth of the population of the study area. Therefore, the population of the study area is expected to increase by 151 percent between 1990 and 2020 or 2.5 times. Obviously, in a metropolitan area, residents have the opportunity to work or shop for goods and services in the entire Hinds, Madison, and Rankin Counties' areas or beyond— not in just the defined study area. However, for the purposes of this plan, it is assumed that much of the future commercial needs of the population in the study area will be met within that study area. Table II-8 provides information on the existing commercial and industrial acreage in the study area, providing a means for projecting future needs for commercial and industrial land.

In accordance with the goals and objectives for commercial development, future commercial development is confined to certain areas, specifically the following major thoroughfares.

1. Along U.S. Highway 51
2. Along Old Canton Road
3. Along County Line Road
4. Along Highland Colony Parkway
5. Along I-55

To project commercial land use needs for 2020, it is necessary to determine the current ratio of commercial employees per commercial acre with the presupposition that the same ratio will apply in 2020. This presupposition recognizes the fact that percentages of different land uses tend not to vary greatly over time. The problem in calculating the employees per acre ratio is that the 1990 Census Employment by Industry Sector figures reflect only the employment of Ridgeland residents. It is known that some Ridgeland residents work elsewhere as well as some residents from outside Ridgeland work in the city, but there is no data to determine these numbers with any degree of accuracy. For the purposes of this plan, it is also assumed that the future commercial employment needs of the population in the study area will be met within that study area.

Currently, there are 13.7 employees per commercial acre, and 52.9 percent of the population are commercial employees. It is further assumed that the same percentages will apply in 2020. Thus, 52.9 percent of Ridgeland's 2020 projected population is 20,215 commercial employees. Multiplying the 13.7 employees per commercial acre by the number of 2020 commercial employees yields 2,770 acres needed in 2020 to satisfy commercial land use needs. This means that 2,169.6 additional acres (over the current 600.4 acres) will be needed. There is ample land within the current city limits and study area to satisfy these needs, much of which is already zoned for these purposes.

Industrial Acreage Needs:
As stated previously, industrial acreage needs are based upon the presupposition that the future needs for industrial acreage are proportionate to the growth of the population of the study area. The projected industrial land use needs are derived in a similar fashion as were the commercial needs.

The current number of employees per industrial acre is 10.9, and industrial employees comprise 9.7 percent of the current population. When these ratios are applied to the projected 2020 population, the result is 404 industrial acres needed in 2020, or an additional 243 industrial acres.

Explanation of Land Use Categories:

The Ridgeland Land Use Plan categorizes future land uses in the following manner:

1. Residential Estate
2. Low-density Residential
3. Moderate Density Residential (patio homes, townhouses, zero lot line homes), or Medium Density Residential
4. High-density Residential
5. Manufactured/Mobile Home Residential
6. Residential TND
7. Mixed Use (Residential and Commercial)
8. Schools
9. Low-intensity Commercial (office commercial uses)
10. General Commercial (indoor commercial uses)
11. Heavy Commercial (Highway Commercial, or High Intensity Commercial)
12. Light Industrial (Indoor Industrial & Warehousing)
13. Heavy/Outdoor Industrial
14. Technical Industrial Park
15. Medical Special Use
16. Public/Quasi-Public
17. Parks and Greenways
18. Right-of-Way
19. Conservation Area
20. Flood Plains and Floodways
21. West Jackson Street Overlay District
22. Old Agency Road Corridor Preservation District
23. Pearl River Valley Water Supply District
24. Interstate Enhancement

The following is an explanation of the specific meaning of land use and thoroughfares color codes depicted on the Land Use Plan/Thoroughfares Plan Map contained in this report. Since these categories will be used to determine zoning districts, each residential, commercial, and industrial land use category has its corresponding zoning district(s) noted for ease of reference. In several instances a land use category includes more than one zoning district because the zoning districts have similar characteristics.

RESIDENTIAL ESTATE (chartreuse/pale green): Maximum density of one single-family detached residence per acre

This land use classification is intended to promote development of large, residential estate size lots with a minimum lot size of one acre. These areas on the Land Use Plan may or may not be served by the municipal sewer system within the next 25 years; therefore, the large lot size is needed to provide ample space for discharge from individual on-site wastewater systems.

LOW-DENSITY RESIDENTIAL (yellow): Maximum density of three single family detached residences per acre. This land use category combines the residential zones R-1 and R-2 for flexibility in developing low-density residential land.

This land use classification is intended to promote the development of single-family detached dwellings on relatively large lots (at least 10,500 square feet).

MODERATE-DENSITY RESIDENTIAL (gold): Maximum density of five single-family detached residential units per acre. This land use category combines the residential zones R-3, R-3A, and R-4 for flexibility in developing medium-density residential land.

This land use classification allows the development of single-family detached dwellings on moderate size lots (at least 6,000 square feet). This category includes the type of single-family residences known as patio homes, townhouses, and zero lot line homes.

HIGH-DENSITY RESIDENTIAL (brown): Maximum density of ten dwelling units per acre.

This land use category combines the residential zones R-5 and R-5A for flexibility in developing high density residential land. This land use classification allows the development of apartments or condominiums on arterial streets or highways, which have the capability of carrying higher traffic volumes generated by residences of this density.

MANUFACTURED HOME RESIDENTIAL (light orange): primarily manufactured/mobile home parks

This classification allows the development of manufactured home parks on arterial streets or highways, which have the capability of carrying higher traffic volumes generated by these types of residential areas.

RESIDENTIAL TND (yellow with horizontal red strips):

This land use category identifies areas which are suitable for development or redevelopment in the manner that brings back the essence of Ridgeland Historic Neighborhoods that were developed on a grid system. This can be accomplished through innovative development using Traditional Neighborhood Developments (TND) principles and design guidelines.

MIXED USE (RESIDENTIAL / COMMERCIAL) (yellow with vertical red strips):

This land use category identifies areas which are suitable for high quality, high density development of both residential and commercial land uses, designed to coexist. The purpose of these areas is to create lively community spaces and stimulate markets for development. No specific density limitations are imposed within this category as these areas are expected to be developed with a high level of planning and design review, high quality of design, and a reasonable level of flexibility in design.

SCHOOLS (blue):

This land use category identifies areas which are suitable for the location of schools, kindergarten through twelfth grade; vocational schools; or colleges. Schools provide the opportunity for connectivity with residential areas along with pubic open space. Planning space for future schools expansion should provides the public the opportunity to walk from the schools to surrounding recreational facilities, shopping, workplaces and churches. Schools can enhance the growth patterns of the neighborhood by supplementing community awareness and identity with strong schools and the stability of the community character.

LIMITED/LOW INTENSITY COMMERCIAL (light red/pink): Restricted Commercial

These areas should include: business and professional offices; personal services such as hair styling shops and photographic portrait studios; instructional services such as dance studios; floral shops; and other similar uses that do not generate high vehicular traffic (more than 70 average daily trips per 1,000 square feet of Gross Floor Area) or high noise levels (i.e., exceeding a DNL or average "Day Night Level" of 65 decibels). This category corresponds, generally, to the C-1 Restricted Commercial District.

GENERAL COMMERCIAL (red): Enclosed Commercial Activities Only. This category includes zoning districts C-2, C-2A, C-3 and C-6 for flexibility in developing commercial land.

These areas should include businesses in which the principal activity is conducted indoors. However, certain land uses that involve some outdoor activities could be permitted in these areas. Examples of outdoor activities that would be included are car washes/vacuum cleaner stations and quick car care clinics. This land use classification would include shopping centers as well as independent commercial uses.

HEAVY COMMERCIAL (HIGHWAY/HIGH INTENSITY) (brownish red):
This land use category is designed for those corridors within the City of Ridgeland that are subject to high traffic volumes and high visibility from traffic passing through the city, particularly along the Interstate 55 corridor. This district is intended to allow for commercial or professional land uses which directly or indirectly benefit from the high volume of traffic and high visibility, while at the same time allowing for the improvement, creation or preservation of a positive visual image of the City of Ridgeland. Interstate 55, and the traffic volume thereon,

provides the greatest amount of visual exposure for the city, and this land use category seeks to strike a balance between achieving high aesthetic qualities and accommodating the market demands for commercial and professional development along this corridor.

LIGHT INDUSTRIAL (light purple): Enclosed Industrial Activities Only. This category corresponds to the I-1 Industrial Zoning District.

> This classification includes manufacturing uses where all or most of the associated activities are conducted indoors. These manufacturing uses are those that do not generate noise, vibration, or offensive odors detectable to human senses off the premises.

HEAVY INDUSTRIAL (dark purple): All Industrial Uses, including outdoor. This corresponds to the I-2 Industrial Zoning District.

> This classification includes manufacturing uses where all or part of the associated activities are conducted outdoors, or where the use requires large volumes of water or generates noise, vibration, or offensive odors detectable to human senses off the premises.

TECHNICAL INDUSTRIAL PARK (purplish pink): For light industrial, technological, and professional firms located adjacent to major transportation arteries and thoroughfares as well as residential areas.

MEDICAL SPEICAL USES (blue green): private medical clinics, assisted living facilities and nursing homes

> This land use classification includes all existing and proposed medical care facilities and campuses. New medical service developments in this district are intended to meet the needs of the aging population in regard to accessibility issues, an increasing national retirement population, and fast paced changes in the health care delivery system. The district promotes proximity to other services, residential areas, existing critical infrastructure, and education facilities.

PUBLIC/QUASI-PUBLIC USES (green):

> This land use classification includes all existing and proposed public/quasi-public uses such as churches, schools, governmental buildings and facilities, cemeteries, etc.

PARKS AND OPEN SPACE (dark green):

> The Land Use Plan reflects the location of existing parks, proposed parks, and areas that should be preserved as open space because of steep slopes or other development constraints. Additionally, this land use category is also intended to identify those portions of the city where significant buffering is desirable to enhance the quality of development, or to aid in directing market forces to fulfill the design of the land use plan.

GREENWAYS (light green):

The Land Use Plan reflects the location of greenways developed with bike and pedestrian trails that improve connectivity and conserve wildlife habitat. Land in this district uses conservation practices and incorporates greenways in drainage areas to provide green surroundings, offers recreational and fitness opportunities to families and individuals of all ages and abilities, provides a buffer between normally incompatible adjacent land uses, and protects and enhances the storm drainage capacity of the community.

RIGHT-OF-WAY (gray):

City involvement with acquisition of roadway right-of-ways, landscaping of public right-of-way areas, and parking along the railroad right-of-way that supports the on-going downtown development are methods the City can use to promote the joint safety of vehicular and pedestrian traffic.

Future right-of-way purchases for roadways should include extra widths for an adopted trail system that has been integrated with the City's transportation plan. This will allow for an orderly and cost efficient approach in the purchase of future right-of-way and roadway development.

The City can enhance the right-of-way by adding a landscaped median within the right-of-way to improve highway safety and appearance, limit left turns to reinforce access restrictions that will provide safer sidewalks/trails paralleling the highway, and street tree plantings will help add scale and enhance the visual experience.

CONSERVATION AREA (green diagonal hatch): Consist of areas of land along drainage corridors, right-of-ways, parks and neighborhood connections for the purpose of maintaining a natural look and feel..

The Land Use Plan reflects the location of open space resources which have a high-value as priority conservation areas. The City may designate undeveloped land and drainage ways as conservation areas and public open space. By delineating undeveloped areas as "conservation areas", new developments green space will be a mandatory component of the growth. These spaces are encouraged to be linked together, thus creating a sequence of open space trails that provide for storm water retention areas and provide enhancement in the quality of future development and the surrounding environment. A density bonus program may be appropriate for projects that incorporate improved or enhanced design principles which achieve conservation purposes.

100-YEAR FLOODPLAINS (light blue diagonal hatch):

These areas are shown on the latest available Federal Emergency Management Agency (FEMA) "Flood Insurance Rate Map" as 100-year floodplain (i.e., subject to a one percent chance of flooding in any year). The designated areas are subject to modification from time to time as FEMA amends the flood maps.

FLOODWAY (Turquoise net hatch):

These areas are actual creek channels or areas needed to convey water under normal conditions. These areas are shown on the latest available Federal Emergency Management Agency (FEMA) "Flood Insurance Rate Map". The designated areas are subject to modification from time to time as FEMA amends the flood maps.

WEST JACKSON STREET DISTRICT (black diagonal shading):

This is an overlay district the purpose of which is to preserve and promote a historically relevant commercial district.

OLD AGENCY ROAD CORRIDOR PRESERVATION DISTRICT (green boundary):

This is an overlay district the purpose of which is to preserve an historically significant corridor.

PEARL RIVER VALLEY WATER SUPPLY DISTRICT (black dashed boundary):

This is an area that is within the city limits of Ridgeland but that is under the control of the Pearl River Valley Water Supply District.

INTERSTATE ENHANCEMENT (black pattern):

The interstate enhancement area is confined to the public rights-of-way along interstates 55 and 220. The purpose of this district is to set forth a commitment by the City of Ridgeland to improve and enhance the city's aesthetic quality along these corridors. This district represents an area in need of continuous enhancement through the use of landscaping, lighting or other means to cast a positive visual image of the City of Ridgeland as one travels these corridors.

FINDINGS AND RECOMMENDATIONS:

1. There are some areas zoned for highway commercial but are not located on highways. These areas should be zoned more appropriately
2. Convenience commercial uses can be easily absorbed into the C-2 or C-2A zones, rather than a stand-alone zone. The C-3 zone should be eliminated or called the Neighborhood Commercial Zone and restructured more tightly for use in selected residential areas.
3. The amount of existing medium-density residential land is close to the amount of land in high density residential. In addition, there is very little medium-density residential land west of I-55. It is not advisable, at this time, to set aside any more land for medium-density residential. There are vast amounts of land in the Residential Estate category out of which additional medium-density residential land can be carved should the market dictate in the future.

4. The amount and percentage of high-density residential land is high. The city of Ridgeland has 11.23 percent of its total residential land in high-density residential uses. By comparison, the city of Meridian, which has about 1,300 more residential acres than Ridgeland, has only 3.73 percent of its residential land in high-density residential uses. Even though the amount of high density residential land is roughly equal to the amount of medium-density land, there is no high density residential land west of I-55. However, there appears to be no need for more high density residential land in the next five to ten years. If any land is set aside for this use, it should be located on arterial streets/roads to handle this high traffic generating use.

5. Patio homes, townhouses, and zero lot line homes are generally considered to be in a medium density residential category. However, the greatest minimum lot size of these three, represented in the zoning ordinance by the R-3, R-3A, and R-4 zoning districts, is 6,000 square feet. The minimum lot size of the next lower density category; represented by the R-2, R-1, and R-1A zone; is 10,500 square feet. The minimum lot size differences between the R-2, R-1, and R-1A zones range from 1,500 to 2,000 square feet. Therefore, a medium-density land use category should be created between the low-density residential category and the patio home/townhouse category. The minimum lot size for this category should be 8,000 square feet.

6. Along Highland Colony Parkway, allow a mixture of high quality indoor retail, office development, and high-tech commercial and industrial uses in addition to public/quasi-public uses such as churches, schools, and cemeteries.

7. With 21.4 percent of the land available for development within the current corporate limits, consideration should be given to annexing more land to accommodate future urban growth.

Future Land Uses within the Annexed Area

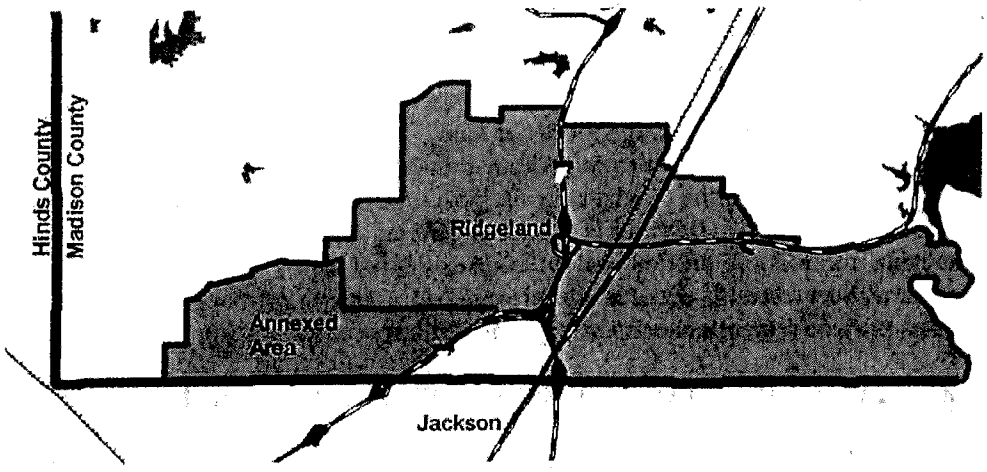
The City of Ridgeland successfully annexed an area consisting of approximately four square miles in 2005. The following graphic sets forth the area that was annexed.

The Future Land Use map designates future land uses for this annexed territory, as well as, the entire city and the planning area. This text is provided as a supplement to the Future Land Use map in order to more adequately describe the opportunities within the annexed area, and to more fully and accurately define future land uses within the annexed area.

COLE ROAD AREA

The Cole Road area is truly a unique community. This area maintains a rural atmosphere while being virtually surrounded by urban development. The Cole Road area is one of the last minority communities that remains in Ridgeland, and is a community made up of family members.

While the area bears a future land use designation of Technical Industrial Park, zoning the areas as agricultural will enable the residents to continue their rural lifestyle and preserve the character established in this neighborhood. It is fully expected that at some point in the future the adjacent commercial and industrial uses along Highland Colony Parkway will spill into the Cole Road area.. Nonetheless, a need for some neighborhood enhancements in the form of a neighborhood park and a through connection to Highland Colony Parkway does exist.



BUSINESS PARK AREA

The existing business park along Marketridge Drive and Business Park Drive is well established and consists of a variety of light industrial and technological businesses. Although the land uses

are consistent in this area, the architectural style varies. This area is expected to continue to build out in a manner consistent with the existing land uses; however, there exists an opportunity to improve the aesthetic value of the business park through the application of Ridgeland's land development regulations coupled with careful review of development projects.

HIGHLAND COLONY PARKWAY CORRIDOR

The Highland Colony Parkway corridor stretches from County Line Road to Highway 463 in Madison, and epitomizes the positive return communities can recognize from infrastructure investments. Since the construction of the parkway in the 1990s, it has developed into a commercial corridor featuring high quality commercial development including high tech industries, financial institutions, communications industries, professional disciplines such as law offices and an appropriate mix of public/quasi public uses such as schools, fire stations and churches. More and more businesses are creating jobs along this corridor which will strengthen market forces for related commercial development. Ridgeland presently has two primary corridors providing retail opportunities, which are along County Line Road (east) and Highway 51.

Ridgeland is very limited in its directions for future growth. The most obvious direction for residential development is west. As more and more rooftops appear, the demand for retail development in the western portions of the city will increase. Given the increased number of jobs along Highland Colony Parkway and the westerly growth of residential development, Highland Colony Parkway is the logical location to support future retail and commercial development.

Future development along the Highland Colony Parkway corridor must be held to standards that meet or exceed the character of existing development along the parkway. These standards include architectural appearance, landscaping, signage, compatibility of land uses, open space and other factors that result in high quality development.

Mixed use developments are proving successful along the corridor, and the same concept could be appropriately applied to the corridor within this annexed area. Particularly attractive to support a mixing of uses are the two lakes lying west of Highland Colony Parkway and north of County Line Road. Although this area is shown as general commercial, it is conceivable that this area is suitable for mixing professional office, residential and retail. This mixing of uses, though, requires very careful, detailed site planning to create a harmonious mix of uses. The existing lakes provide recreational opportunities as well as scenic value.

LOW DENSITY RESIDENTIAL AND RESIDENTIAL ESTATE DESIGNATION

Low density residential use designations have a greater presence in the northern portions of the annexed area, while conversely, residential estate is prevalent along County Line Road. Although if this pattern were reversed, the resulting development would also be appropriate along County Line Road. The present design aims to lessen additional traffic congestion along County Line Road. County Line Road is a major east-west transportation artery, and is presently only two lanes wide. Other east-west arteries are available such as the Natchez Trace Parkway.

Since low density residential development is three to four times more dense than residential estate, the future land use plan is designed to place the higher traffic generators closer to transportation arteries other than County Line Road.

PARK AND OPEN SPACE DESIGNATION PARALLELING WEST COUNTY LINE ROAD

In an additional effort to avoid worsening traffic congestion along County Line Road, a park and open space corridor is designated to serve as a limitation on the intensity of development. This corridor is to be preserved as a visual barrier and screen, although recreational uses, such as a walking trail or the continuation of Ridgeland's bike trails, would be an appropriate use within this corridor. The visual screening created by this corridor will also serve to preserve the quality and character of development in neighboring Jackson. Along the south side of County Line Road, residential neighborhoods have built up to and adjoin County Line Road, and these areas enjoy a natural northern view.

It is believed that requiring this reservation of space will assist the city in carrying out other elements of this land use plan. For example, it is not desirable for commercial development to extend along County Line Road west, as it would increase traffic congestion and create compatibility problems with existing residential development along the south side of the road in Jackson. In return for this reservation of space, the city may want to consider offering developers some type of incentive, such as a density bonus.

SUPPLEMENTAL LAND USE PLAN DATA

In developing the Ridgeland Area Master Plan, the city formulated focus area land use plans for seven different focus areas (see pages 49 through 85 of the *Ridgeland Area Master Plan 2008, first edition)*. By reference, those focus area plans are incorporated into this comprehensive plan as a guide to the future development and redevelopment of these specific areas. Specifically, these focus area plans should serve as a guide to not only for zoning changes, but also for site specific review and approval purposes. Each focus area plan contains a variety of recommendations including, but not limited to, goals, recommended urban form and built environment, transportation and other improvements for the various areas.

CHAPTER THREE: TRANSPORTATION PLAN

Introduction

As stated in Chapter Two, the Land Use Plan, the Central Mississippi Planning and Development District is the "Metropolitan Planning Organization" or "MPO", designated by the Governor of Mississippi as the agency responsible for coordinating a federally-mandated "Transportation Planning Process" for the three-county metropolitan area of Hinds, Madison and Rankin counties. One of the responsibilities of the CMPDD as the "MPO" is the development and maintenance of an Area-wide Transportation Plan. Under federal regulations, this Area-wide Transportation Plan must include a projection of the metropolitan area's transportation needs for the next 20 - 25 years. The horizon date for the Area-wide Plan is the year 2020, or the same as the horizon date for the Ridgeland Comprehensive Plan.

In developing the Area-wide Transportation Plan, computerized traffic simulation "models" (mathematical formulas that express the actions and interactions of transportation system) are used to forecast future traffic volumes. The CMPDD performed 2020 projections of population, number of dwelling units, employment (by place of work) and school enrollment (by school location) as "input" for the traffic simulation models; these projections were developed for "Traffic Analysis Zones" or "TAZs". Map 1 in Chapter 2 depicts these Traffic Analysis Zones within the "study area" for the Ridgeland Comprehensive Plan.

According to Section 17-1-1 of the Mississippi Code, the Transportation Plan must include a Thoroughfares Plan "---depicting in map form the proposed functional classification of all existing and proposed streets, roads, and highways for the area encompassed by the Land Use Plan and for the same time period as covered by the Land Use Plan. Functional classifications shall consist of arterial, collector and local streets---and these functional classifications shall be defined as to right-of-way and surface width requirements; these requirements shall be based upon traffic projections."

Methodology used in Preparing the Thoroughfares Plan

Concurrently with preparation of the Land Use Plan for the Ridgeland Study Area (Chapter 2), the CMPDD developed a preliminary Thoroughfares Plan, classifying streets and highways according to the function that they can be expected to perform by the target year of the plan: 2020. According to the Federal Highway Administration (FHwA), "functional classification is the process by which streets and highways are grouped into classes, or systems, according to the character of service they are intended to provide" (Highway Functional Classification, U. S. Department of Transportation, July, 1974). The only controlled access highways in the Ridgeland study area are Interstate 55 and Interstate 220. They are shown in red on the Thoroughfares Plan. All state-maintained highways other than these two are classified as "principal arterials" (shown in blue) or "minor arterials" (shown in green), including U.S. Highway 51. All city and county-maintained thoroughfares are classified using the traditional groupings: principal arterial, minor arterial and collector (shown in brown). By definition, a "local" street is not a "thoroughfare". For the purposes of this plan, all highways, arterials, and collector streets are considered to be major streets.

The following are FHwA definitions of each classification:

1. Principal Arterials: This system of streets serves the major centers of activity, has some of the highest traffic volumes and the longest trip desires.

2. Minor Arterials: The minor arterial street system interconnects with and augments the principal arterial system. It provides service to trips of moderate length and contains facilities that place more emphasis on land access than the principal arterial system.

3. Collectors: The collector street system provides land access service and traffic circulation within residential neighborhoods, commercial and industrial areas. It distributes trips from the arterials to their ultimate destinations.

Minimum right-of-way and surface width requirements for the Thoroughfares Plan are specified below:

PRINCIPAL ARTERIAL (Blue): Proposed minimum of four basic lanes (48 foot surface width or more); minimum 80 foot right-of-way.

MINOR ARTERIAL (Green): Minimum of three-12 foot lanes; minimum of 70 foot right-of-way.

COLLECTOR (Brown): 28-36 foot surface width; minimum of 60 foot right-of-way.

LOCAL (No Color): two lanes; minimum of 50 foot right-of-way.

Recommendations for improvements to the streets and highways in the Ridgeland area are based upon traffic projections performed as part of the previously mentioned 1997 Area-wide Transportation Plan. Table III-1 contains 1996 traffic counts performed by the Mississippi Department of Transportation on various arterial or collector streets, roads and highways in the area, along with projected 2020 traffic volumes for the same thoroughfares. The recommended improvements shown in Table III-1 were derived, in part, by determining where traffic capacity deficiencies are likely to occur by the year 2020 or before. The "Traffic Capacity Indices" reflected in Table III-2 were used to determine the relative capability of streets and highways in the area to carry traffic for the forecast year of 2020. These values do not necessarily represent the actual traffic carrying ability of streets and highways.

This chapter also took into consideration the Transportation Plan Update for Ridgeland, Mississippi, prepared by Waggoner Engineering, Inc. and is also reflected on the Land Use and Transportation Plan Map. The Land Use Plan contains a transportation classification for freeways. For the purpose of this plan, these freeways are considered as principal arterial routes.

Ridgeland Proposals from the Jackson Urbanized Area's Transportation Plan for the Year 2020:

Stage 1 - 1997-2000

1. County Line Road - widen to 5 lanes, Pear Orchard Dr. to Old Canton Rd.
2. Old Canton Road - widen to 5 lanes, Lake Harbour Dr. to St. Augustine Dr.
3. Spillway Road - widen to 3 and 5 lanes, Old Canton Rd. to Breakers Lane
4. U.S. Highway 51 - widen to 5 lanes, Natchez Trace to Tisdale Rd. *
5. Old Agency Road - relocated, Natchez Trace Parkway. *

Stage 2 - 2001-2010

1. I-55 - widening - widen to 6 lanes, County Line Road to MS 463. *
2. Natchez Trace Parkway - new 2-lane roadway, I-20 to Madison Co. line & Hinds Co. line to I-55. *
3. Sunnybrook Road - Widen to meet future traffic and development needs.
4. McClellan Drive - extend to Ridgecrest Drive to Old Canton Road.

Stage 3 - 2011-2020

1. Lake Harbor Drive - widen to 4 lanes, U.S. 51 to Northpark Dr.
2. Lake Harbor Drive Ext. - new 4-lane extension, U.S. 51 to Highland Colony Parkway
3. Ridgewood Road - widen to 5 lanes, Centre St. to U.S. 51

Other Needs

1. Spillway Road - improve as needed.

* Ridgeland has no direct responsibility for these improvements.

Transportation Plan Update:

In July 1996 Waggoner Engineering updated the Ridgeland Transportation Plan. There is some overlap with the Metropolitan Urban Area Plan, but the update has a number of other recommendations. Table III-1 includes recommendations from the Jackson Metropolitan Area 2020 Plan, the Waggoner Engineering plan and some additional improvements proposed by CMPDD (no. 29 through 35). Each improvement has been assigned a phase or term in which the improvement will be accomplished. For complete descriptions of these improvements, see the Transportation Plan Update.

In March 2005, Ridgeland again updated its detailed transportation plan by Waggoner Engineering. The new roadways proposed in the Waggoner plan have been included as part of the future land use and transportation plan. In addition to these new roadways, the Waggoner plan contains more detailed transportation improvements, including roadway improvements, widening and pedestrian trails. The March 2005 Waggoner plan is incorporated herein by reference.

TABLE III-1

TRANSPORTATION PLAN UPDATE RECOMMENDATIONS SUMMARY

NO.	PROJECT AND PROJECT PHASE NO.	RECOMMENDED IMPROVEMENTS	1996 ADT (or 1999 ADT)	PROJECTE D ADT
1	Lake Harbour – Old Canton to Breakers: 1	Widen to 5 lanes: U/C	16,786 (1999)	32,238
2	Rice – Old Canton to Pear Orchard: 1	Widen to 4 lanes	5,028 (1999)	30,000
3	Rice – Pear Orchard to Natchez Trace Parkway: 1	Realign and widen to 4 lanes: U/C	5,960	4,100
4	County Line – North Frontage to Ridgewood Rd: 1	Widen to 7 lanes	39,862	36,500
5	Ridgewood Road – Center to U.S. Highway 51:1	Widen to 4 lanes	5,800	12,200
6	Wheatley – Lake Harbour to Nolan Circle: 1	Widen to 3 lanes	3,650	n/a
7	Northpark – Towne Center to Lake Harbour: 1	Widen to 3 lanes	6,839	12,700
8	Country Line – Pear Orchard to Old Canton: 1	Widen to 5 lanes: funded & Designed	19,913	20,200
9	North/South Connector-Highland C. to L. Castle: 1	New 2-lane road	n/a	n/a
10	Lake Harbour 0 Pear Orchard to Northpark: 1	Widen to 3 lanes	n/a	9,900
11	Old Canton-Rice Road to N. City Limits: 2	Widen to 4 lanes with median	17,974 (1999)	29,298
12	Rice-Harbor Drive to Old Canton: 2	Widen to 4 lanes with median	10,500 (1999)	15,000
13	Old Agency Relocated – Natchez Trace Pkwy. Ext.: 2	Widen to 2 lanes	n/a	8,106
14	Ridgeland Ave. – Sunnybrook to U.S. 51:2	Widen to 3 lanes	n/a	6,098
15	Old Canton – Lake Harbour to Rice Road: 1	Widen to 5 lanes	14,867	17,246
16	Pear Orchard – Northpark to Lake Harbour: 2	Widen to 4 lanes	12,259	12,379
17	Sunnybrook – Jackson to L. Castle: 2	Widen to 3 lanes	2,800	6,717
18	East/West Connector – Highland Colony to new I-55 interchange: 2	New 4-lane road	n/a	n/a
19	County Line – Ridgewood Rd. to Wheatley St.: 3	Widen to 7 lanes	42,580	33,500

20	I-55 East/West Connector – new interchange to U.S. 51:2	New 4-lane road	n/a	n/a
21	Lake Harbour Ext. – U.S. 51 to Highland Colony: 1	New 4-lane road	8,390	10,200
22	Towne Center – Northpark to Old Canton: 1	New 3-lane road	n/a	n/a
23	Replace Natchez Trace Prkwy Bridges @ Old Canton & Rice Road (new):1	Widen to 5 lanes: has been funded	7,900	n/a
24	Lake Castle Ext. – Livingston to Lake Cavalier Rd.: 3	New 4-lane Road	n/a	n/a
25	Hickory Rd. Ext. – Lake Castle to Old Agnecy Rd.: 3	Extended as 2-lane road	n/a	n/a
26	Hickory Rd. Ext. – Old Agency to Highland Colony Parkway:3	New 2-lane road	n/a	n/a
27	Walter Payton Ext. – Livingston to Hickory Rd. Ext.: 3	Extended as 2-lane road	n/a	n/a
28	Lake Cavalier Rd. relocation – Existing Rd. to Livingston Rd.: 3	Relocate 2 lane collector	n/a	n/a

TABLE III-2

CITY OF RIDGELAND, MISSISSIPPI

THOROUGHFARES PLAN

TRAFFIC CAPACITY INDICES

FUNCTIONAL CLASSIFICATION	24-HOUR CAPACITY
Principal and Minor Arterials:	
Four Lanes (Undivided)	20,000
Four Lanes Divided	24,000
Six Lanes Divided	30,000
Collectors:	
Two Lanes	10,000

SOURCE: Adapted from Jackson Urbanized Area Transportation Plan: Development of Year 2000 Major Streets and Highways Plan, CMPDD; December, 1980.

The first three stages of the Jackson Urbanized Area's Transportation Plan are scheduled for funding. There is some overlap between the two plans, but the last five recommendations on Table III-1 are new ones offered by CMPDD. It is not within the scope of this plan to put them in priority with cost estimates and sources of funding. That is for a capital improvements program at some future date.

CHAPTER IV: PUBLIC FACILITIES PLAN

SECTION I – Parks and Recreational Facilities:

Introduction and Methodology

As with other sections of this *Public Facilities Plan*, the approach taken in the evaluation of Ridgeland's needs in terms of parks/recreational facilities and open space is to apply accepted standards to the current supply and projected 2020 needs. The 2020 needs are based upon the population projections prepared by Central Mississippi Planning and Development District. In this case, the standards used are contained in the *Mississippi State Comprehensive Outdoor Recreation Plan* (SCORP), which was updated by the Mississippi Research and Development Center in the mid-1980s. SCORP contains "prototype standards" for various classifications of parks and facilities, and these prototype standards are based upon acres or units needed for every 1,000 persons.

Prototype Standards:

The SCORP contains prototype standards for eight classifications of parks/recreational facilities and open space facilities. However, the first two classifications, "playlots" and "neighborhood playgrounds," are not included in this evaluation of future needs. "Playlots" are parks that are intended for use by young children and are generally located at an elementary school. "Neighborhood Playgrounds," which are usually intended for both pre-school and school-age children are also commonly located on a public school site. Therefore, for the purposes of this plan, it is assumed that most of the city's needs for playlots and neighborhood playgrounds will be met through the use of public school facilities.

The prototype standards for other SCORP classifications are to be used as general guidelines for the development of park facilities and may not contain such details as restrooms. As general guidelines, the standards do not have to be followed exactly. Communities may deviate from the standards depending on their particular needs. The standards are as follows:

Neighborhood Parks

Description: Neighborhood parks provide a variety of recreational opportunities, both passive and active, potentially organized or unorganized for all age groups.

Facilities: Neighborhood parks usually include children's play apparatus, paved multipurpose courts, sports fields, small picnic areas and shelters, drinking fountains, walking/jogging or nature trails, and offstreet parking and lighting.

Minimum Population Served: 5,000

Acres per 1,000 persons: 3.5 acres for every 5,000 persons in the service area.

Service Area: ½ mile in urbanized areas; 3 miles in rural areas.

Optimum Size: 5 to 7 acres.

Population Served: All ages.

Location: Neighborhood parks are usually located central to the population being served, without the need to cross arterial streets or highways. These parks are commonly located in an area characterized by some natural features such as trees, streams, and ponds/lakes.

Community Playfields

Description: Community playfields are large outdoor recreational areas -- primarily athletic complexes -- designed to serve competitive and recreational needs of children, pre-teens, teenagers, and adults. Playfields may provide a variety of organized activities and may have the potential to provide for competitive events and tournaments.

Facilities: The predominant facilities in this classification are athletic fields for sports such as soccer, football, baseball, etc. Playfields may also include court games such as tennis. Other potential facilities include lighting, sanitary facilities, concessions, storage areas, adequate parking, and spectator seating. Playfields may include some picnic facilities, shelters, children's play areas, and special purpose facilities such as a swimming pool.

Minimum Population Served: 10,000

Acres per 1,000 persons: 10 acres for every 10,000 persons in the service area.

Service Area: 5 miles in urbanized areas; 10 miles in rural areas.

Optimum Size: 10 to 15 acres.

Population Served: Entire population of a community, focusing on ages 9 to 39.

Location: Playfields may be located on the outskirts of a community, or may be a portion of a "major community park." In areas around public schools, the physical education and athletic facilities may qualify to serve as community playfields. In rural areas, community playfields may be located in conjunction with other major outdoor recreational areas or facilities such as lakes and reservoirs.

Major Community Parks

Description: A major community park is a large natural and/or landscaped area, designed to accommodate large numbers of people for a wide variety of both intensive uses and passive pursuits.

Facilities: There is almost no limit to the variety of facilities that may be found in the major community park, but these typically include such items as play equipment, picnic facilities, paths, trails, pavilions, zoos or museums, and golf or swimming facilities.

Minimum Population Served: 20,000

Acres per 1,000 persons: 20 acres for every 20,000 persons in the service area.

Service Area: 5 miles in urbanized areas; 10 miles in rural areas.

Optimum Size: 24 to 40 acres.

Population Served: All ages.

Location: In or near urbanized areas, major community parks area commonly located along an unusual land feature such as floodplains, rivers, or lakes. In rural areas, a major community park may be a county park.

Single or Special Purpose Facilities:

Description: The chief characteristic of a single/special purpose recreational facility is usually uniqueness or singleness of purpose. These include an unlimited variety of facilities providing individual as well as group activities.

Facilities and Standard per 1,000 persons:

- Baseball diamonds: (regulation 90 feet) 1 for every 6,000 persons
- Softball diamonds: 1 for every 3,000 persons.
- Tennis courts: (best in battery of four) 1 court for every 2,000 persons
- Soccer fields: 1 for every 4,000 persons
- Basketball courts: 1 for every 1,000 persons
- Swimming pools (50 meter): 2 for every 30,000 persons
- Neighborhood centers: 1 for every 10,000 persons
  Community centers: 1 for every 25,000 persons
- Golf courses (18 hole): 1 for every 25,000 persons
- Walking/bicycle trails: 1 for every 5,000 persons

Service Area: Generally limited to serving a population within ½ hour travel time of the facility.

Population served: All ages.

Location: Single/special purpose facilities should be as central and convenient to the users as possible.

Urban Greenspace or Open Space

Description: Urban greenspace or open space includes areas provided mainly for their aesthetic and/or environmental enhancement qualities. They may be used for passive or active recreational activities, festivals, special observances/occasions, or other community activities.

Facilities: Urban greenspace or open space can include various possibilities and combinations such as natural wooded or open lands (fields), floodplains, river corridors, streambanks, parkways, street medians and sholderways, areas around public buildings, town squares, etc. Improvements may include bicycle trails and bicycle racks, hiking or nature trails, or bridle trails.

Acres per 1,000 persons: .75 to 1 acres per 1,000 persons.

Service Area: Variable, may service primarily people living in a particular area such as a neighborhood or subdivision, or may service anyone passing through an area.

Optimum Size: Variable, may range from a few feet, as in the case of floral areas, to several hundred acres, as in the case of a floodplain.

Population Served: All ages.

Location: The location of urban greenspace or open space often depends on the availability of land and water resources. Open space may be a part of a park system or serve as linkage ways between recreation areas and facilities. It may be viewed as part of an urban beautification program or downtown revitalization effort, or it may be part of easements such as electrical power line or gas line easements (a "linear park"). One excellent location for urban greenspace is to reserve floodways for this purpose.

Regional Parks

Description: Regional parks serve multiple governmental units and are usually administered by counties, regional bodies, or through other types of cooperative agency agreements. Regional parks serve both active and passive recreational needs for both day and overnight activities.
Facilities: Regional parks may contain picnic areas, nature centers, trail systems, scenic drives, campgrounds, water areas for swimming, fishing and boating, golf courses, concession and sanitary facilities, athletic complexes, sports fields, single/special purpose facilities, and parking.

Minimum Population: 50,000.

Acres per 1,000 persons: 1,000 acres for every 50,000 persons.

Service Area: Multiple county, regional, and/or multiple city. Regional parks serve mainly persons located within one hours travel time of the park.

Optimum Size: 1,000 to 2,500 acres.

Population Served: All ages.

Location: The location of regional parks is largely dependent upon the availability of natural or manmade resources such as lakes and reservoirs.

Findings and Recommendations (to be used in conjunction with the city's Master Recreation Plan):

The City of Ridgeland has the following public or semi-public recreational facilities:

1. Friendship Park, located at 475 Lake Harbour Drive, encompasses 9.3 acres that include a one mile walking/jogging trail, rest room facilities, playground equipment, parking lot, fitness court, and lighted pavilion. Plans for the park include new restroom facilities, new fitness court, and expanded parking.

2. Hite-Wolcott Park, located at 349 McClellan Drive, encompasses 43 acres that include 4 lighted baseball fields, 3 lighted softball fields, 2 concession stands, batting cages, volleyball area, playground equipment, and parking lots.

3. Midway Park is 1.5 acres and has a basketball goal and court.

4. Ridgeland Tennis Center, located at 201 McClellan Drive, encompasses 6 acres and includes 12 lighted tennis courts, a pro shop, men's and women's locker rooms, a 2000 square foot covered porch for viewing, and a parking lot.

5. School Street Soccer Fields- Hart Property is 100 acres located at 135 West School Street. (See Master Plan for future development of this park)

6. Breakers Soccer Fields located on Spillway Road is 4 acres with 2 regulation soccer fields.

7. To follow the recommendations given in the Comprehensive Master Plan for the City of Ridgeland's Recreation and Parks Department.

Table IV-5 depicts current and estimates of the year 2020 demand for recreational areas and facilities for the City of Ridgeland.

TABLE IV-5

CURRENT AND FUTURE DEMAND FOR RECREATION AREAS AND FACILITIES

TYPE AREA/FACILITY	CURRENT POPULATION	SERVICE POPULATION	NO. EXISTING/ NO. NEEDED	2020 POPULATION	SERVICE POPULATION	NO. NEEDED BY 2020
Playlots	15,691	500	0/31	30,341	500	61
Neighborhood Parks	15,691	5,000	1/2	30,341	5,000	5
Community Play Fields	15,691	10,000	1/2	30,341	10,000	2
Major Community Parks	15,691	20,000	0/1	30,341	20,000	2
Baseball Diamonds	15,691	4,000	4/0	30,341	4,000	4
Softball Diamonds	15,691	2,000	3/5	30,341	2,000	12
Tennis Courts	15,691	2,000	12/0	30,341	2,000	3
Soccer Fields	15,691	4,000	4/0	30,341	4,000	4
Basketball Courts	15,691	1,000	1/15	30,341	1,000	29
Swimming Pools (50 meter)	15,691	10,000	0/2	30,341	10,000	3
Neighborhood Centers	15,691	10,000	2/0	30,341	10,000	1
Jogging Trails	15,691	5,000	1/2	30,341	5,000	5
Urban Green-space and Open Space (acres)	15,691	1,000	16 ACRES	30,341	1,000	30 ACRES

SOURCE: Existing Population: Leon Younger & PROS 1998/2020 Population Projections: CMPDD

The above table is to be used solely as a guide to determine the type of facilities needed. The number of facilities needed are based upon population standards and need not be followed precisely. Because of the close proximity to the Ross Barnett Reservoir facilities, there is little need for a regional park. Due to this and the amount of participation in sports, greater attention should be placed on obtaining more baseball, softball, and soccer fields.

SECTION II - PUBLIC BUILDINGS AND FACILITIES:

City Hall

The Ridgeland City Hall is 16,000 square feet and was constructed in 1980 with renovations in 1986. The building includes offices for a total of 33 full time employees that include the Public Works Department, Recreation and Parks Department, Finance and Administration staff, Director of Human Resources, City Clerk, as well as the Mayor and Mayor's Executive Secretary. Additionally, the Ridgeland Chamber of Commerce has offices inside the building. Using the architectural standard of 330 square feet for each employee, the current demand for space is 10,890 square feet. The building did contain a municipal courtroom, but it has been moved to the new police building. The space taken up by the courtroom will be converted to office and meeting room space for the community development department. This should help to provide adequate office space in the building for the near future. At the building's current size, it can provide space for approximately 50 employees. If the current ratio of 1.3 city hall employees

per 1000 residents continues to the year 2020, the demand for city hall space will increase. This situation should be reviewed periodically and adjustments made accordingly.

Fire Protection

Introduction and Methodology

From a study of pertinent conditions and performance records over many years, certain fire protection standards have been developed. For each deviation from these standards, deficiency points are assigned, the number depending upon the importance of the item and degree of deviation. The total number of deficiency points charged against a county or municipality determines the relative classification -- one through ten. Table IV-6 shows the fire protection "features" considered by the Mississippi State Rating Bureau in classifying a municipal or county fire protection system. Table IV-7 indicates the Mississippi State Rating Bureau classifications assigned based on accumulated points of deficiency. The lower a fire rating the better the fire department. Lower fire ratings largely affect a municipality's fire insurance rates. Ridgeland's current fire rating is five.

TABLE IV-6

RELATIVE VALUES AND MAXIMUM DEFICIENCY POINTS

FEATURE	PERCENT	POINTS
Water Supply	39%	1,950
Fire Department	39%	1,950
Fire Service Communications	9%	450
Fire Safety Control	13%	650
TOTAL	100%	5,000

TABLE IV-7
RELATIVE CLASS AS DETERMINED BY POINTS OF DEFICIENCY

POINTS OF DEFICIENCY	CLASSIFICATION
0-500	FIRST
501-1000	SECOND
1,001-1,500	THIRD
1,501-2,000	FOURTH
2,001-2,500	FIFTH
2,501-3,000	SIXTH
3,001-3,500	SEVENTH
3,501-4,000	EIGHTH
4,000-4,500	NINTH
MORE THAN 4,500	TENTH

SOURCE: *Grading Schedule for Municipal Fire Protection*; New York, N.Y.: Insurance Services Office, 1974: pp. 2-3.

Findings and Recommendations:

The City of Ridgeland currently has three fire stations with 45 firemen. Fire Station No.1, constructed in 1990, is 11,200 Square Feet and Fire Station No.2, which was built in 1987, is 5,300 square feet. Fire station No.3 was constructed in 1998, and it has 5,100 square feet. The Fire Department now has four pumper trucks and one ladder truck. According to the Fire Chief, an additional fire station and pumper truck will be needed by the year 2000. There are plans to expand the service area in the near future relative to annexation. The city is looking for land for a new fire station to be located west of the Interstate. The city will continue to supply fire service to any annexed area in a manner that will maintain or improve current fire rating.

Police

Introduction and Methodology:

The City of Ridgeland currently has a police force of 39 sworn personnel. Also, 22 civilian employees, including clerical, secretarial, and dispatchers are employed at the police station. The police station is located on West School Street and is a 10,090 square foot building with three holding cells for prisoners. The City pays a fee to Madison County for the use of their jail facilities for the long term holding of prisoners. Using an architectural standard of 330 square feet for each employee, the current space need is 20,130 square feet. There is a current deficit of 10,040 square feet. The following formula is used for projecting space needs and building cost. It is provided by the International Association of Chiefs of Police and is used nationwide by law enforcement agencies for new construction and renovation of police facilities. This formula is used in combination with population projections for the Ridgeland Study Area to project the space needs of the Ridgeland Police Department for the year 2020.

FORMULA:

STAFF SIZE x AREA ALLOWANCE x UNIT COST x INFLATION FACTOR
x REGIONAL ADJUSTMENT x ADDED COST FACTOR = PROJECTED COST

YEAR 2020 BUILDING SPACE NEEDS AND COST PROJECTIONS:

STAFF SIZE	132	132	132
AREA ALLOWANCE	330 sq. ft.	330 sq. ft.	330 sq. ft.
UNIT COST	$85.00	$100.00	$112.00
INFLATION FACTOR	1.02	1.02	1.02
REGIONAL ADJUSTMENT	.813	.813	.813
ADDED COST FACTOR	1.234	1.234	1.234
PROJECTED COST	$3,788,896	$4,457,525	$4,992,427

Findings and Recommendations:

Although the Southeast average is 2.8 officers per 1000 people, the national average of 2.3 officers per 1000 residents is recommended. Using the national average, the year 2020 projected need is 88 officers. Based on the current ratio of one civilian employee per 2 officers, the

projected need is 44 civilian personnel. A 21,271 square foot police facility is currently under construction with a projected completion date of March 1999. It is expected to meet the city's needs for the foreseeable future. However, using the architectural standard of 330 square feet for each employee, the projected building space need is 43,560 square feet. This will still leave a deficit of 22,289 square feet for the year 2020. This means that space needs should be evaluated every five to ten years to determine if additions are needed.

Library Needs

Introduction and Methodology:

The Ridgeland Library was established in the early 1960's as a branch of the Madison County Library System. The current facility was built in 1971 as a joint city hall/library. When city hall moved out in 1988, the city hall section was remodeled to accommodate the library. In 1991, the entire building was remodeled and enlarged; there have been no major changes since that time. The needs for the entire system, as well as those for the Ridgeland branch, are presented here.

The CMPDD evaluated both the current (1997) adequacy of the library system and the future year 2020 needs of the system in terms of accepted standards used by the American Library Association (ALA) and "experience formulas" developed through comparisons of libraries having similar size service areas as compared to the Ridgeland branch. Table IV-8 reflects the ALA standards for minimum size of book collection and minimum building space requirements according to the population of the service area. Table IV-9 reveals experience formulas which are useful in determining how the Ridgeland library "measures up" against libraries in circulation and size expressed as total square footage. It should be noted here that the ALA standards were developed in the 1960's, and have not been updated. However, it is the only criteria available at this time.

TABLE IV-8
Guidelines for Determining Book Stock Needs
And Minimum Space Requirements

Service Area Population	Size of Book Collection	Minimum Total Floor Space
Under 2,499	10,000 volumes	2,000 square feet
2,500-4,999	10,000 volumes plus 3 books per capita for population over 3,500	2,500 square feet or 0.7 square feet per capita, whichever is greater
5,000-9,999	15,000 volumes plus 2 books per capita for population over 5,000	3,500 square feet or 0.7 square feet per capita, whichever is greater
10,000-24,999	20,000 volumes plus 2 books per capita for population over 10,000	7,000 square feet or 0.7 square feet per capita, whichever is greater
25,000-49,000	50,000 volumes plus 2 books per capita for population over 25,000	15,000 square feet or 0.6 square feet per capita, whichever is greater

Source: American Library Association

Table IV-9
Experience Formulas for Book Stock, Circulation and Size

Population Served	Book Stock: Volumes Per Capita	Circulation: Volumes Per Capita	Size: Square Footage Per Capita
Under 10,000	3.5 to 5.0	10	.7 to .8
10,000 – 35,000	2.75 to 3.0	9.5	.6 to .65
35,000 – 100,000	2.5 to 2.75	9.0	.5 to .6
100,000 – 200,000	1.75 to 2.0	8.0	.4 to .5

Source: Joseph Wheeler and Hebert Goldhor, Practical Administration of Public Libraries: (New York: Harper and Row, 1982).

Population Projections for Service Areas:

The service areas were delineated using the 1990 Census of Population: Census Tracts and Block Groups. Because the Ridgeland branch is part of the Madison County Library System, the service area is somewhat larger than the study and somewhat arbitrary, but for the purposes of this study, the service area and the study area are one and the same. In addition to other branches of the system in Canton, Flora, and Madison; there is also a Holmes Community College library in Ridgeland. All of these libraries are available to the people in the study area. Population projections for the service areas were performed based upon the Traffic Analysis Zones for part of the County, and the population projections for the remainder of the County were derived by subtracting the TAZ projections from the total county 2020 projection and distributing the amount proportionately by Census Tracts. The total county-wide projections performed using this methodology compare closely with the projections developed earlier for the Land Use Plan. Population projections by Census Tract for the year 2020 are shown in Table IV-10.

Table IV-10
Madison County Population Projections
By Census Tracts

TRACT	1980	1990	2000	2010	2020
301	8,853	16,699	25,699	41,729	51,586
302	3,282	7,297	16,059	18,568	20,565
303	4,801	5,757	15,462	17,809	26,203
304	3,172	3,295	3,418	3,187	3,105
305	6,389	7,276	8,163	7,240	6,857
306	3,149	3,380	3,611	3,458	3,185
307	2,092	1,537	1,691	1,606	1,448
308	2,224	1,914	1,866	1,819	1,804
309	5,175	4,659	4,542	4,428	4,391
310	2,476	1,980	1,930	1,881	1,866
TOTAL	41,613	53,794	82,441	101,725	121,009

Current Library System Needs:

Table IV-11 indicates the present library needs in terms of book stock and building size for the Ridgeland Library according to the 1995 population of the service area as defined by the CMPDD.

Table IV-11
Determination of Current Year Library Needs
Using Experience Formulas for Book Stock, Circulation and Size
and American Library Association Minimum Standards

1995 Service Area Population	24,446
1997 Book Stock	33,437
Book Stock for Libraries with similar size service areas (by experience formulas)	67,226
1997 Book Stock need (by ALA Standards)	48,892
1997 Book Stock Deficit/Surplus	-15,455
1997 Circulation	89,132
Circulation for Libraries with Similar Size Service Areas	232,237
Size of Building (in square feet)	10,500
Size Compared with Libraries of Similar Size Service Areas (in square feet)	14,668
Size Deficit/Surplus When Compared With Similar Size Service Areas (in square feet)	-4,168

Source:
- Existing Population: Claritas Corp. American Profile 1996.
- Book Stock Circulation and Building Size Information: Madison County Library System
- Standards: American Library Association
- Experience Formulas: Joseph Wheeler and Herbert Goldhor, Practical Administration of Public Libraries, (New York: Harper and Row, 1982).

Findings and Recommendations:

The needs of the Madison County Library System were projected to the year 2020. For the Ridgeland branch, the results of these projections are presented in Table IV-12. Using American Library Association standards, the Ridgeland branch has a current deficit of 15,455 volumes and will need a total of 76,428 volumes by the year 2020, an addition of 42,991 volumes. As part of the Madison Library System, the Ridgeland branch has a space deficit of 4,168 square feet and will need 22,928 square feet of building space by 2020. It must be stressed that these deficits are the responsibility of the Madison County Library System and not of the City of Ridgeland.

Based on the Public Facilities plan for Madison County, there is a need to relieve the current "popular reading" pressure on existing libraries and to reach people in unserved areas. This would be in the form of temporary (for terms of 3-5 years) rented facilities of 1,000-1,500 square feet in shopping centers of a town center or a mobile unit. One location for such a facility is along the Highland Colony Parkway. Another suggested location is at Camden, possibly near a school.

Furthermore, due to the close proximity of the Madison and Ridgeland branches, and as a result of surveys taken by the library system, the Madison branch will focus more on building a collection of fiction and family-oriented literature. The Ridgeland branch will focus more on building their business and reference collections.

At the time this section was being prepared, it was learned that the Madison County Library System had retained a library planning consultant to prepare a facilities plan for the Madison County Library System. When completed, this facilities plan may change the library recommendations herein. At such time, the Madison County Library System plan should be reviewed in light of updating this section of the Comprehensive Plan.

Table IV-12
Determination of Ridgeland's Year 2020 Library Needs for Book Stock and Building Size Using American Library Association Standards

2020 Projected Service Population	38,214
2020 Book Stock Need (by ALA Standards)	76,428
2020 Book Stock Deficit/Surplus	-38,214
Minimum ALA Standard for Library Serving this Size Population in 2020 (in square feet)	22,928
Size Deficit/Surplus when Compared with ALA Minimum Standards in 2020 (in square feet)	-12,428

Source:

- Existing Population: Claritas Corp. American Profile 1996
- Book Stock Circulation and Building Size Information: Madison County Library System
- Standards: American Library Association
- Experience Formulas: Joseph Wheeler and Herbert Goldhor, Practical Administration of Public Libraries, (New York: Harper and Row, 1982).

SECTION III - UTILITIES AND DRAINAGE:

Sewer

Currently, the City of Ridgeland provides sewer service to all areas within the city limits. The city budgets $200,000 annually for upgrades, renovations, and rehabilitation of existing facilities. Plans are to continue using the City of Jackson sewage treatment plant. Over the next two years the City will construct the White Oak Creek and the La Rue interceptors.

Drainage

Table IV-13 shows population projections by Ridgeland's drainage basins. These projections are used to help determine future sewer and drainage needs. The land area inside each drainage basin was measured in acres and categorized by the existing zoning and proposed land use. The residential land uses were segregated by allowed density of development and population figures were projected at maximum build-out with 25% of the total area removed to allow for roads and

right-of-way. The persons-per-household figure was 2.38 and was taken from the Jackson Urbanized Area Transportation Plan For The Year 2020. This is the same methodology that was used to derive the Traffic Analysis Zone population projections. The boundaries of drainage basins and the traffic analysis zones are different, but the population projections are approximately the same. It is recommended that the city preserve greenspace in floodways, reserve drainways and drainage easements, and continue to create retention basins.

Water Improvements

Plans for improving water services are that the city will continue to upgrade the water system where necessary to provide better fire protection and domestic service for projected 2020 planning area.

TABLE IV-13

2020 POPULATION PROJECTIONS BY RIDGELAND'S DRAINAGE BASINS

Drainage Basin	Total Industrial Acreage	Total Commercial Acreage	Total Residential Acreage	Technical Industrial Park	2020 Projected Population
Purple Creek	166	974	1,107	0	6,572
Brashear Creek	42	422	1,246	0	13,617
Brashear Creek*	0	685	6,008	0	12,174
School Creek	0	447	694	0	8,631
White Oak	0	275	1,481	17	5,767
White Oak Study Area	0	0	1,334	0	7,142
Culley Creek	0	15	0	0	0
Culley Creek*	4	155	3,051	0	5,446
TOTAL	212	2,973	14,921	17	59,349

*These counts for Brashear Creek and Culley Creek Basins are partly within the Ridgeland City Limits and partly within the Madison City Limits.

SECTION IV - PUBLIC SCHOOLS

Introduction and General Methodology:

Madison County has two public school districts, the Madison County School District and the Canton Separate School District. The Madison County School District has three attendance zones that serve kindergarten through grade 12. Map II-1 reflects the boundaries of the three zones.

In projecting the facility needs of the Madison County School District --- specifically the need for classrooms to serve the rapidly growing southern and western portions of the county (Zones II and III)--- the CMPDD used the population projections by Census Tract to the year 2020.The CMPDD also used 2020 population projections by Traffic Analysis Zone (see Table IV-4) developed as part of the preparation of the 2020 Jackson Metropolitan Area Transportation Plan in the effort. A detailed description of the methodology used in producing those population projections is contained in Chapter 2.

School Age Population/ Enrollment Projections By Attendance Zone:

In order to determine how many students would be in each age range for the forecast year 2020 from kindergarten through the grade 12, an age trend analysis was performed based upon trends from the 1980 Census to the 1990 Census for three age groups: 5-9 year old; 10-14 year old; and 15-19 year old. These age groupings reflect the age stratifications used by the Census Bureau and are the only manner in which age statistics are available from the Census Bureau. Although these age groupings do not correspond exactly with grade equivalents used in the Madison County School System, they are close enough to produce reasonably valid conclusions regarding future enrollment projections for each public school classification by grade: elementary (K-5); middle (6-8) and high (9-12).

Table IV-2 reveals the age trends and projections for each Census Tract by Attendance Zone for the year 2020 and the percentage that each age group represents of the total population of each Census Tract.

Attendance Zone II (see Map II-2) in southern Madison County contains primarily Census Tract 301 and 302 (Tract 301 was subdivided for the 1990 Census into 301.01, 301.02, and 301.03, but the outer tract boundaries of 301 remained intact). Attendance Zone III in western Madison County contains primarily Census Tract 303 and small portion in Census Tract 304. Since the enrollment projections and classroom needs projections for Attendance Zones II and III are combined in this plan, the geographic consistency of the boundaries between Attendance Zones and Census is not important.

As can be seen in Table IV-2, the school-age population (ages 5 through 19 years) as a percent of total population in each Census Tract declined in every Tract from 1980 to 1990.

Obviously, this trend will not continue indefinitely. Therefore, to arrive at projections of school-age population for the forecast year 2020, an average of the percentage of school-age population for 1980 and 1990 was calculated, and this average percentage was applied to the control total 2020 population for each Census Tract to arrive at 2020 school-age population projections for each age cohort. Therefore, for example, the 2020 total population projection for Census Tracts 301 and 302 in southern Madison County is 72,151 and the total projected school-age population is 15,460.

Since a portion of the population of Attendance Zone III resides in Census Tract 304, the final page of Table IV-2 reflects the combined population forecast for Tracts 303 and 304 with the

assumption that approximately 10 percent of the school-age population of Census Tract 304 will reside in Attendance Zone III.

2020 Classroom Need Projection By Attendance Zone:

Table IV-3 reflects the classroom need projections for each Attendance Zone in the Madison County School District. Table IV-3 also indicates the 1994-1995 school enrollment for each school in the Madison County system and the number of classrooms in each school, including the new Olde Towne Ridgeland Elementary and Middle School. This information was obtained from the Madison County School District Capital Improvement Plan performed in 1995 by Jerry R. Hutchinson, a private consultant.

The classroom need projections for Attendance Zone II on the second page of Table IV-3 include ONLY the school-age population in Census Tracts 301 and 302; the population in Census Tracts 303 and 304 is included in Attendance Zone III. However, the final page of Table IV-3 presents the combined totals for Zones II and III. In order to arrive at a projection of 2020 classroom need, the school-age populations described earlier and reflected in Table IV-2 were used as the starting point. Since it is anticipated that some of the school-age population of the County will continue to attend private schools during the next twenty four years, it was necessary to produce projections of enrollment for those private schools and subtract that projected private school enrollment from the total projected school-age population by attendance zone. Table IV-4 presents 2020 private school enrollment projections by school, including: St. Andrews Lower, Middle and Upper Schools in Ridgeland; Madison-Ridgeland Academy; St. Joseph Junior and Senior High (which will be relocating their campuses from Jackson to Madison); and the Tri-County Academy in Flora. The enrollment projections for these private schools, with the exception of the St. Joseph projections, were performed by the CMPDD as part of the preparation of the 2020 Jackson Metropolitan Area Transportation Plan. Those private school enrollment projections were produced through a simple trend-line analysis.

Table IV-3, therefore, presents the projected school-age population or enrollment minus the projected private school enrollment (for Attendance Zones II and III); there are no private schools in Attendance Zone I. For example, the enrollment projections for **Attendance Zone II** on the second page of Table IV-3 for grades K-5 indicate a projected enrollment of 3,795 (in Census Tracts 301 and 302 ONLY). This projection was produced by subtracting the projected private school enrollment (1,624 students) in Attendance Zone II for approximately the same cohort (K-5) from the projected 2020 school-age population of Census Tracts 301 and 302 in Attendance Zone II, or 5,419 persons in ages 5 through 9 years.

Findings and Recommendations:

Attendance Zone I:

Table IV-3 indicates that based upon the 2020 enrollment projections, no additional classrooms will be needed for grades K - 5 in Attendance Zone I only. However, at least twenty-two classrooms will be needed at Velma Jackson Middle/High School to accommodate school-age

population growth in grades 6 - 12. A ratio of one classroom for every twenty-four students was assumed throughout these projections.

Attendance Zone II and III:

The final page of Table IV-3 reflects the combined enrollment and classroom need projections for Attendance Zones II and III. It will be noted that the total enrollment in all schools in Attendance Zones II and III is expected to increase from 5,799 students to 18,391 students --- in other words, in twenty-five years Madison County School District schools can expect to have more than three times the present enrollment in those two Attendance Zones. Other findings and recommendations:

1. There will be a need for 150 additional classrooms in the "middle school" classification over the next twenty-four years. Since the Flora Middle School (with twelve classrooms) was closed at the end of the 1995-1996 school year to make room for the relocated Madison County School District administration, it is recommended that a new "Livingston Middle/High School" (grades 6-8) containing at least 100 classrooms be built on 16th Section land near the junction of Mississippi Highway 463 (Mannsdale Road) and Stribling Road. A middle school in this location could serve the students in both Attendance Zones II and III west of Interstate 55. As proposed in the Madison County Transportation Plan, Gluckstadt Road (called Gluckstadt Parkway) should ultimately be upgraded to a four-lane partially-access facility extending from Mississippi Highway 43 westward to Mississippi Highway 463. Two points of ingress/egress should be provided to the new school: one from the Gluckstadt Parkway and the other directly off of Mississippi Highway 463.

2. The greatest need for classrooms in Attendance Zones II and III will be in the high school classification: it is anticipated that over 200 additional classrooms will be needed in twentyfour years for students in this age group. It should be noted that because of the Census Bureau's stratification of age cohorts from 15 to 19 years, the projection of 232 additional rooms may be inflated, since most youths are out of high school by age 18. However, this is offset by the fact that fourteen year old students, which are counted in the "middle school" classification in the school size population projections would be added to this category. It is recommended that a new high school be built on Sunnybrook Road, north of Holmes Community College in Ridgeland. For a school to be built on this road, it will be necessary to widen Sunnybrook Road and put improve-ments in place that will make the increased traffic flow more smoothly. In addition, the proposed interchange at I-55 and new road from the interchange to Highway 51 may necessitate a cloverleaf at the new high school for traffic control and access.

3. The projections in Table IV-3 indicate that an additional 86 elementary school classrooms will be needed over the next twenty-four years in Attendance Zones II and III. However, these enrollment projections were produced using the Census Bureau's age stratifications, which include ages 5 through 9, but do not include ten-year-old. Therefore, it is anticipated that over 100 additional classrooms will actually be needed to meet the needs of children in these grades. Since much of the County's population base is

shifting west of Interstate 55, one new school site should be evaluated in this area: possibly on the proposed Gluckstadt Parkway.

4. The existing Madison Avenue Elementary School should be enlarged to accommodate some of the additional K through 5 enrollment projected in Attendance Zone II. Additional access to this school campus should be provided from Rice Road and St. Augustine Road.

TABLE IV-2
MADISON COUNTY SCHOOL DISTRICT
SCHOOL AGE POPULATION TRENDS AND PROJECTIONS
BY ATTENDANCE ZONE

Attendance Zone I: Rural Eastern Madison County

AGE COHORTS	APPROX. SCHOOL EQUIVALENTS	1980 CENSUS	% OF TOTAL POP. THIS TRACT	1990 CENSUS	% OF TOTAL POP. THIS TRACT	AVERAGE % OF POP. COHORT: 1980 - 1990	2020 POP. PROJ. THIS TRACT/THIS COHORT
CENSUS TRACT 309:							
5-9 years	Elementary	588	11.36%	442	9.49%	10.42%	458
10-14 years	Middle	611	11.81%	496	10.65%	11.23%	493
15-19 years	High	580	11:21%	473	10.15%	10.68%	469
Total These Cohorts		1,779	34.38$	1,411	30.29%	32.33%	1,420
Total Pop. This Tract		5,175		4,659			4,391
CENSUS TRACT 310:							
5-9 years	Elementary	259	10.46%	259	13.08%	11.77%	220
10-14 years	Middle	255	10.30%	170	8.59%	9.44%	176
15-19 years	High	324	13.09%	193	9.75%	11.42%	213
Total These Cohorts		838	33.84%	622	31.41%	32.63%	609
Total Pop. This Tract		2,476		1,980			1,866
TOTAL SCHOOL AGE POP. THESE TRACTS IN ATTEND. ZONE I		2,617		2,033			2,029

TABLE IV-2 CONTINUED

Attendance Zone II: Southern Madison County

AGE COHORTS	APPROX. SCHOOL EQUIVALENTS	1980 CENSUS	% OF TOTAL POP. THIS TRACT	1990 CENSUS	% OF TOTAL POP. THIS TRACT	AVERAGE % OF POP. COHORT: 1980 - 1990	2020 POP. PROJ. THIS TRACT/THIS COHORT
CENSUS TRACT 301:*							
5-9 years	Elementary	675	7.62%	1,093	6.55%	7.08%	
10-14 years	Middle	549	6.20%	866	5.19%	5.69%	
15-19 years	High	861	9.73%	965	5.78%	7.75%	
Total These Cohorts		2,085	23.55%	2,924	17.51%	20.53%	
Total Pop. This Tract		8,853		16,699			
CENSUS TRACT 302:							
5-9 years	Elementary	289	8.81%	605	8.29%	8.55%	
10-14 years	Middle	286	8.71%	481	6.59%	7.65%	
15-19 years	High	290	8.84%	440	6.03%	7.43%	
Total These Cohorts		865	26.36%	1,526	20.91%	23.63%	
Total Pop. This Tract		3,282		7,297			
CENSUS TRACT 301 and 302:		12,135		23,996			72,151
5-9 years	Elementary	964	7.94%	1,698	7.08%	7.51%	5,419
10-14 years	Middle	835	6.88%	1,347	5.61%	6.25%	4,507
15-19 years	High	1,151	9.48%	1,405	5.86%	7.67%	5,534
TOTAL SCHOOL AGE POP. THESE TRACTS IN ATTEND. ZONE II		2,950		4,450			15,460

* **Subdivided in 1990 Census to 301.01, 301.02, and 301.03**

TABLE IV-2 CONTINUED

Attendance Zone III: Western Madison County

AGE COHORTS	APPROX. SCHOOL EQUIVALENTS	1980 CENSUS	% OF TOTAL POP. THIS TRACT	1990 CENSUS	% OF TOTAL POP. THIS TRACT	AVERAGE % OF POP. COHORT: 1980 - 1990	2020 POP. PROJ. THIS TRACT/THIS COHORT
CENSUS TRACT 303:							
5-9 years	Elementary	452	9.41%	527	9.15%	9.28%	2,433
10-14 years	Middle	484	10.08%	511	8.88%	9.48%	2,484
15-19 years	High	557	11.60%	476	8.27%	9.93%	2,603
Total These Cohorts		1,493	31.10%	1,514	26.30%	28.70%	7,520
Total Pop. This Tract		4,801		5,757			26,203
CENSUS TRACT 304:							
5-9 years	Elementary	343	10.81%	226	6.86%	8.84%	274
10-14 years	Middle	341	10.75%	333	10.11%	10.43%	324
15-19 years	High	385	12.14%	302	9.17%	10.65%	331
Total These Cohorts		1,069		831			929
Total Pop. This Tract		3,172		3,295			3,105
CENSUS TRACT 303 and 304:		7,973		9,052			29,308
5-9 years	Elementary	795	9.97%	753	8.32%	9.15%	2,707
10-14 years	Middle	825	10.35%	844	9.32%	9.84%	2,808
15-19 years	High	942	11.81%	778	8.60%	10.21%	2,934
TOTAL SCHOOL AGE POP. THESE TRACTS IN ATTEND. ZONE III		2,562		2,375			8,449

***Part of Census Tract 304 is in the Canton School District. The estimates shown in this column assume that approximately 10% of the school-age population of Census Tract 304 will reside in the Madison County School District in what is now Attendance Zone III.**

SOURCES: 1980 and 1990 Population by Tract and Cohort: U.S. Bureau of the Census
2020 Projections by Tract and Cohort: CMPDD

TABLE IV-3
CLASSROOM NEED PROJECTIONS: 2020
MADISON COUNTY SCHOOL DISTRICT

Attendance Zone 1: Eastern Madison County

SCHOOL	NUMBER OF CLASSROOMS	1994-1995 ENROLLMENT	PROJECTED 2020 SCHOOL-AGE POP.	CLASSROOM NEED @ 1:24 PUPIL CAPACITY	PROJECTED CLASSROOM DEFICIT
Elementary Schools: (K-5)					
Luther Branson (K-5)	21	334			
Velma Jackson Elem.	15	315			
TOTALS (K-5)	36	649	678	28	0
Middle /High (6-12)					
Velma Jackson Sec.	34	770			
TOTALS (6-12)	34	770	1,351	56	22

CONTINUED ON NEXT PAGE

TABLE IV-3 CONTINUED: CLASSROOM NEED PROJECTIONS

Attendance Zone II: Southern Madison County

SCHOOL	NUMBER OF CLASSROOMS	1994-1995 ENROLLMENT	PROJECTED 2020 SCHOOL-AGE POP.	CLASSROOM NEED @ 1:24 PUPIL CAPACITY	PROJECTED CLASSROOM DEFICIT
Elementary Schools: (K-5)					
Ridgeland Elementary	35	1,054			
Madison Ave.	35	965			
Madison Station	35	754			
Olde Towne Ridgeland	34				
TOTALS (K-5)	139	2,773	3,795	158	19
Middle Schools (6-8)					
Rosa Scott	40	1,1127			
Olde Town Ridgeland	25				
TOTALS (6-8)	65	1,1127	2,856	119	54
High Schools (9-12)					
Madison Central	67	1,361	4,673	195	128

CONTINUED ON NEXT PAGE

TABLE IV-3 CONTINUED: CLASSROOM NEED PROJECTIONS

Attendance Zone III: Western Madison County

SCHOOL	NUMBER OF CLASSROOMS	1994-1995 ENROLLMENT	PROJECTED 2020 SCHOOL-AGE POP. (Excluding private schools)	CLASSROOM NEED @ 1:24 PUPIL CAPACITY	PROJECTED CLASSROOM DEFICIT
Elementary Schools: (k-5)					
East Flora	28	334			
TOTALS	28	334	2,272	95	67
Middle Schools (6-8)					
Flora Middle (to be closed)		204			
TOTALS	0	204	2,294	96	96
High School (9-12)					
(no high school in this zone)	0	0			
TOTALS	0	0	2,501	104	104

Combined Attendance Zones II and III:

SCHOOL	NUMBER OF CLASSROOMS	1994-1995 ENROLLMENT	PROJECTED 2020 SCHOOL-AGE POP. (Excluding private schools)	CLASSROOM NEED @ 1:24 PUPIL CAPACITY	PROJECTED CLASSROOM DEFICIT
Elementary Schools: (k-5)	167	3,107	6,067	253	86
Middle Schools (6-8)	65	1,331	5,150	215	150
High School (9-12)	67	1,361	7,174	299	232
TOTALS, ZONES II & III	299	5,799	18,391	766	467

SOURCES: **1994-1995 Enrollment and Number of Classrooms: Madison County School District Capital Improvement Plan; Jerry R. Hutchinson, Ed. D., Consultant,Education Dimensions Unlimited, 1995.**
2020 School-age population Projections and Projections of Classroom Needs: CMPDD, 1996.

TABLE IV-4
PRIVATE SCHOOL ENROLLMENT AND PROJECTION
MADISON COUNTY, MISSISSIPPI

Private School	1994-1995 Enrollment	2020 Proj. School Enrollment	1994-1995 Enrollment by Grade			1994-1995 Enrollment by Grade		
			K-4	5-9	10-12	K-4	5-9	10-12
Attendance Zone II								
St. Andrews Middle/Upper School	615	2,264		420	195		866	402
St. Andrews Lower School (1)	483		483			996		
Madison-Ridgeland Academy	912	1,512	379	351	182	628	582	302
St. Joseph Jr. High	(2)	(3)		203			203	
St. Joseph Sr. High	(2)	(3)			157			157
TOTALS, ZONE II	2,010	3,776	862	974	534	1,624	1,651	861
Attendance Zone III								
Tri-County Academy	267	545	92	109	66	188	222	135
TOTALS, ZONE III	267	545	92	109	66	188	222	135

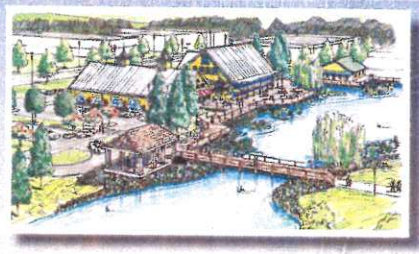
SOURCES: 1994-1995 Enrollment: Private Schools 2020 Enrollment Projections: 2020 Jackson Metropolitan Area Transportation Plan: CMPDD

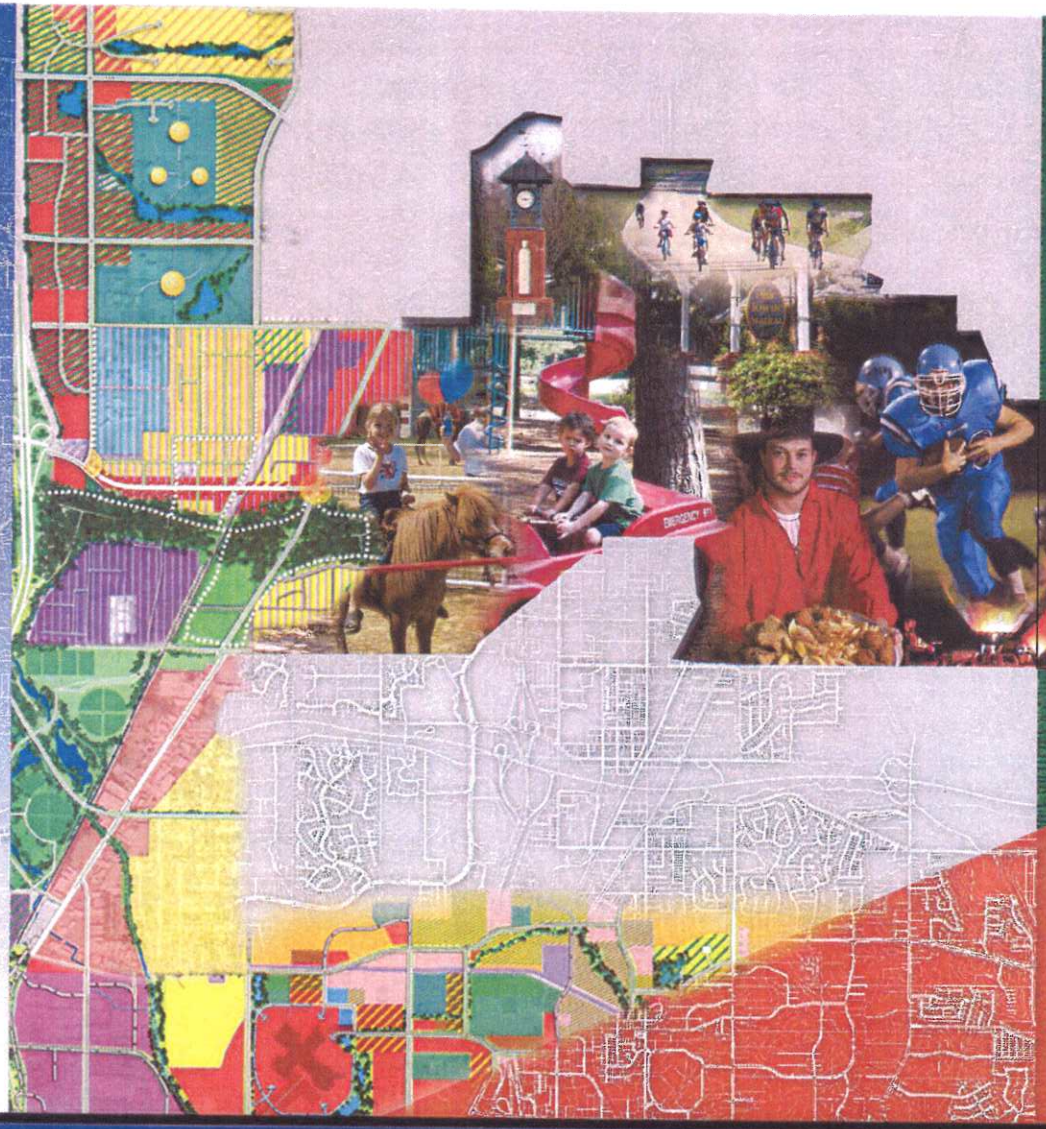
FOOTNOTES:

(1) St. Andrews Lower School is located in Jackson, but it is understood that the Lower School campus will be consolidated with the Middle/Upper School in Ridgeland. The 2020 enrollment projection reflects that anticipated consolidation.

(2) Both St. Joseph Jr. High and Sr. High, in Jackson in 1996, will be relocating to Madison.

(3) No enrollment projections for St. Joseph were made for a campus in Madison in 1995 as part of the development of the 2020 Jackson Metropolitan Area Transportation Plan, because the school's intentions to relocate were not known at that time.





RIDGELAND AREA MASTER PLAN

2008

First Edition

prepared for the

City of Ridgeland,

Mississippi

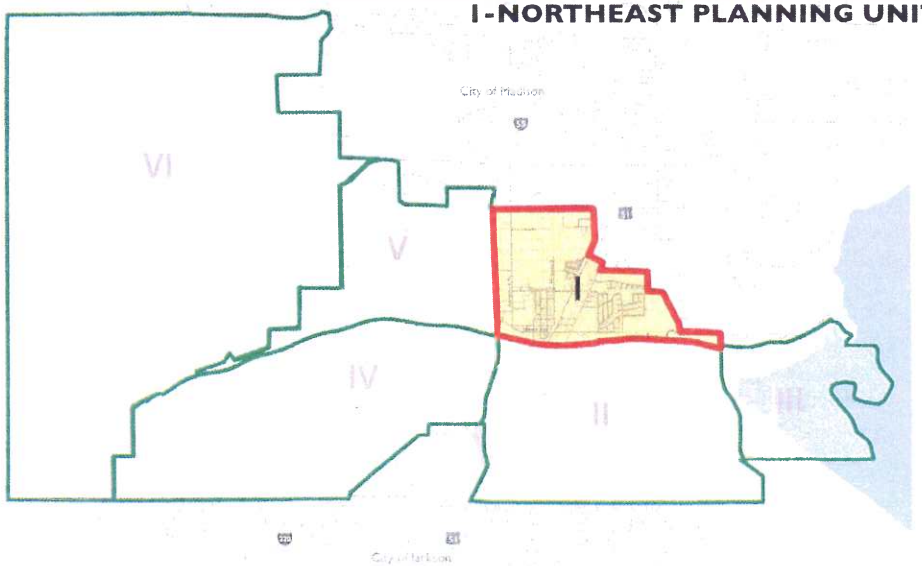
MOORE PLANNING GROUP, LLC
LANDSCAPE ARCHITECTS ▪ SITE PLANNERS

THE CITY OF RIDGELAND

PLANNING UNITS

I - NORTHEAST PLANNING UNIT

I-NORTHEAST PLANNING UNIT



EDUCATION

Ridgeland High School
Olde Towne Middle School
Holmes Community College
Sunnybrook Children's Home

ECONOMIC DEVELOPMENT

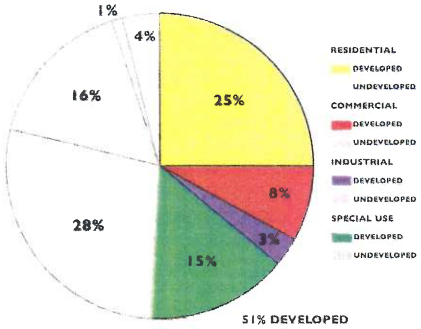
Widened Highway 51 Commercial Corridor
New Service Roads
Railroad
Widened Sunnybrook
Colony Park Blvd Connection across Interstate
Undeveloped Land

INFRASTRUCTURE

Interstate Access
Jackson Street East/West Connector
Brashear's Creek Drainage System
Natchez Trace Parkway and Bicycle Trails
High Speed Internet Access

LIVABILITY

Wolcott Park and Tennis Center
Proximity to Schools, Parks, Shopping
Fire Station
Abundant Open Space
West Jackson Street Overlay District



Unit Composition

	Developed	Undeveloped	Unit
Residential	25%	28%	53%
Commercial	8%	16%	24%
Industrial	3%	1%	4%
Special Use	15%	4%	19%
Total	51%	49%	100 %

UNIT ANALYSIS

Good north/south connectivity via Highway 51, Old Canton Road and Sunnybrook. East/west access is currently weak with Jackson Street being the only connector. This will soon be improved with access to I-55 via Colony Park Boulevard. It has an educational core along Sunnybrook comprised of a high school, middle school, community college and children's home.

Opportunities

Individual neighborhoods have a distinct character and quality that is appreciated by residents. Schools and parks serve as important gathering places. Abundant undeveloped land exists in this unit which, if carefully developed, could be linked to schools, parks and shopping in innovative ways that would be unique for Ridgeland. The West Jackson Street Overlay District has begun to reclaim some of the image quality of Ridgeland's past and should be expanded over to Highway 51. The new interstate access and east/west connectivity via Colony Park Boulevard will bring unprecedented development opportunities to this Unit. The Natchez Trace serves as the southern boundary of this Unit and provides a reliable natural edge.

Constraints

The area most frequently mentioned as needing image enhancement was the Highway 51 Corridor. Older developments in disrepair, industrial development, and a general lack of continuity are the most serious concerns. Being a principal artery of the city, residents are concerned with the image that is presented to travelers and visitors to Ridgeland who travel Highway 51. Some older industrial uses clustered around the railroad present a barrier between the east and west parts of the unit.

Recommendations

The unit is well balanced from a land use standpoint. Future residential development should be carefully planned to promote connections to other neighborhoods, schools and shopping areas. The proximity to schools should support a fairly dense residential mix which could include moderately priced units for young families and middle income earners. Much of the commercial development along the Highway 51 Corridor will require some renovation to address the image issues and to align with new development standards as are being used on Jackson Street. A fuller integration of the educational assets with the fabric of the unit could distinguish this area of the city. It is a tremendous opportunity to have quality education as the center of the life of neighborhoods and businesses. The West Jackson Street Overlay District standards, which are proving very successful along Jackson Street, should be expanded to include Highway 51. New development which will be prompted by the new east/west connection should be well planned in order to compliment, rather than overwhelm, the rest of this unit.

CORE AREAS PLAN

The Core Areas Plan evolved through discussions between the planners and the RAMP Steering Committee and represents the key parts of the City of Ridgeland. Proper planning, enhancement and/or redevelopment of these core areas will have a great impact on the success of the Master Plan and the future of Ridgeland. These ten Core Areas would serve as the basis for the Steering Committee's selection of seven "Focus Areas" which would receive more detailed enhancement planning.

The Core Areas and their roles are as follows:

Highway 51 - Every great city has a "Main Street" and for Ridgeland, Highway 51 is it. Second only to the interstate, this artery carries thousands of motorists through the City each day and feeds important city commerce all along its length. Ridgeland's principal gateways are at its north and south termini. It traverses the City Center, the West Jackson Street Overlay District and crosses the famed Natchez Trace Parkway. As an older route, it faces several challenges. Much of the commercial development has aged and was developed before new building codes were in effect. Its design -four wide traffic lanes with additional turning lanes at major intersections- has little aesthetic appeal. As the thread that stitches much of Ridgeland's core areas together, this corridor is a major player in the city's infrastructure, economy, and livability mix.

City Center Core - After a review of several alternative sites proposed in the Schematic Plan, the committee chose the site of an existing concrete plant on Highway 51 as the preferred location for the future City Center Complex. Located between Interstate 55 and "Main Street" and adjacent to both the Natchez Trace, Freedom Ridge Park, residential neighborhoods and other existing City facilities, this Core Area will be both physically and symbolically at the heart of Ridgeland with the capacity to bridge east with west and north with south.

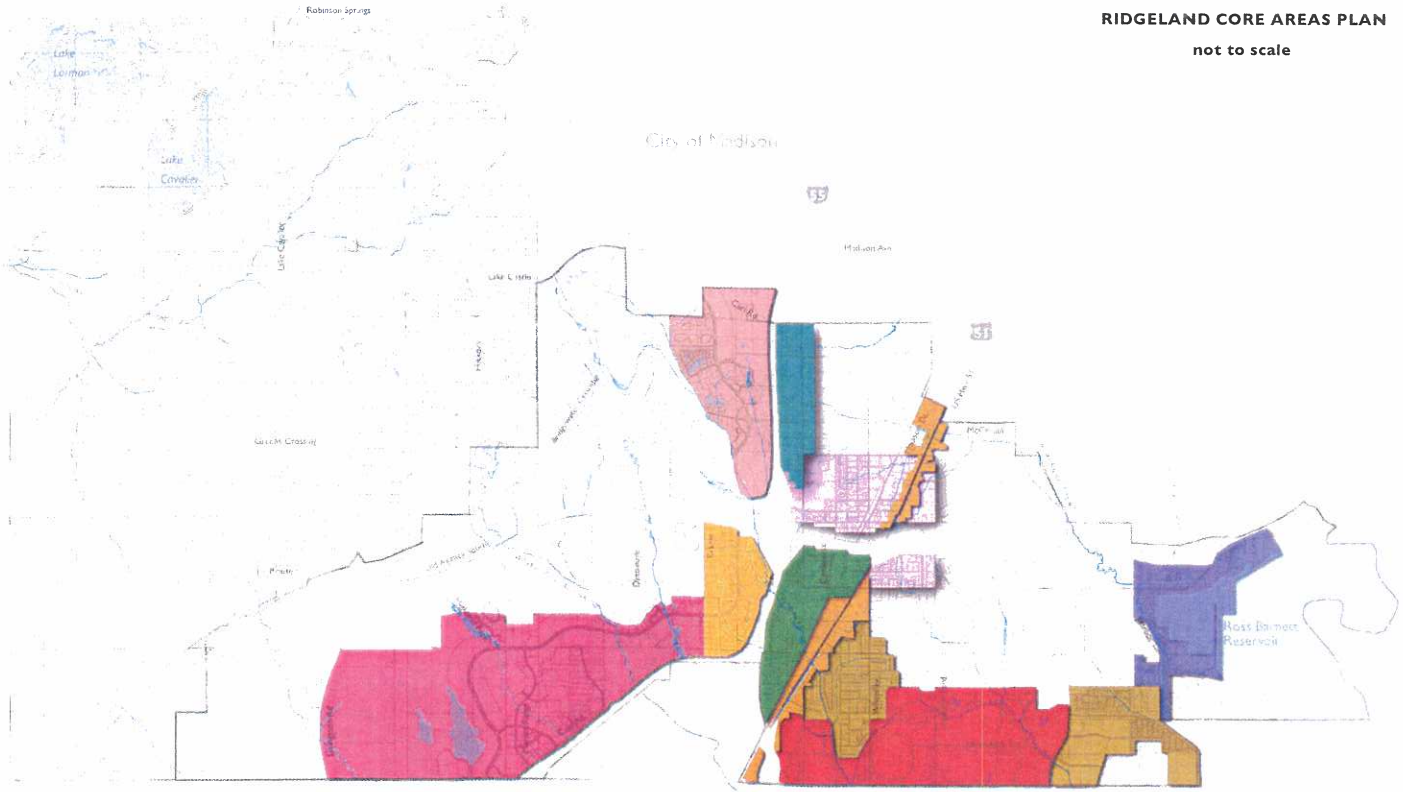
Historic Core -The origins of Ridgeland are traced back to this one mile square of Mississippi bisected by the Natchez Trace and the Railroad. Little of the historic fabric remains. By establishing this core area, the City hopes to preserve its heritage and enhance the experience of visitors.

Sunnybrook Core -The Sunnybrook Core is important for three reasons. It consists of underdeveloped property along I-55 that proposed service roads will soon make very desirable for development. It will be the site of a new I-55 interchange with the completion of Colony Park Boulevard, and it serves as the main access artery to three of the cities largest educational facilities. As a result, this area will soon be a "hot spot" of development activity which must be planned carefully to ensure high quality and a balance of essential elements.

Southeast Core - Composed of two separate pieces that are older residential areas displaying signs of decline, they are selected as core areas because of their potential to catalyze further decline or provide opportunities for positive redevelopment that could help provide medium priced housing for the workforce. The focus will be on infill and renovation.

RIDGELAND CORE AREAS PLAN

not to scale



Northpark Core - Northpark Mall and surrounding commercial businesses have served as Ridgeland's primary economic engine for many years. Changes in surrounding cities and the aging of the area present challenges to the future of this vital core area. Fortunately, serious decline has not yet begun and the inherent strength of the area provides many opportunities for redirection.

Lake Harbour Core - The Ross Barnett Reservoir provides water, recreation and important aesthetic quality to the city. Lakefront properties are highly desirable and the proposed Harbor Walk development has the potential to fully capture the potential of this enormous asset for Ridgeland. It will constitute a major retail node at the eastern extreme of the city.

Highland Colony Core - The quality and scope of development in this area signals a new era for Ridgeland. Integrated design, mixed use and high quality design establishes new standards for the city and has transformed pasture land into a major retail node west of the interstate.

Brame Core - Due to strained connectivity to the rest of Ridgeland, this area has principally been associated with only the west side of the City. This perception will soon change when the proposed Lake Harbour Drive extension bridges east and west Ridgeland over the interstate to Highland Colony Parkway. This new access will create powerful ripples and must be planned carefully.

Costas Lake Core - Located at the south end of Highland Colony Parkway, west of the Technical Industrial Park and south of the Old Agency Preservation District, this core area is essential to establishing a positive presence in southwest Ridgeland. A major retail node here would greatly compliment those in the east, north and south and would stimulate new development in the newly annexed area.

RAMP FOCUS AREAS

From these Core Areas, the RAMP Steering Committee selected the following as Focus Areas based upon their overall importance to the future of the city, the urgency of demands for additional planning concepts to prepare for urgent development pressures, and their potential to stimulate needed positive change.

RAMP Focus Areas will include:

- **Sunnybrook Corridor**
- **Ridgeland West Jackson Street Overlay District**
- **Highway 51 Corridor and Gateways**
- **City Center/Freedom Ridge Park Expansion**
- **Southeast Ridgeland Redevelopment**
- **Northpark Mall and Shopping District**
- **Costas Lake**

INNOVATION

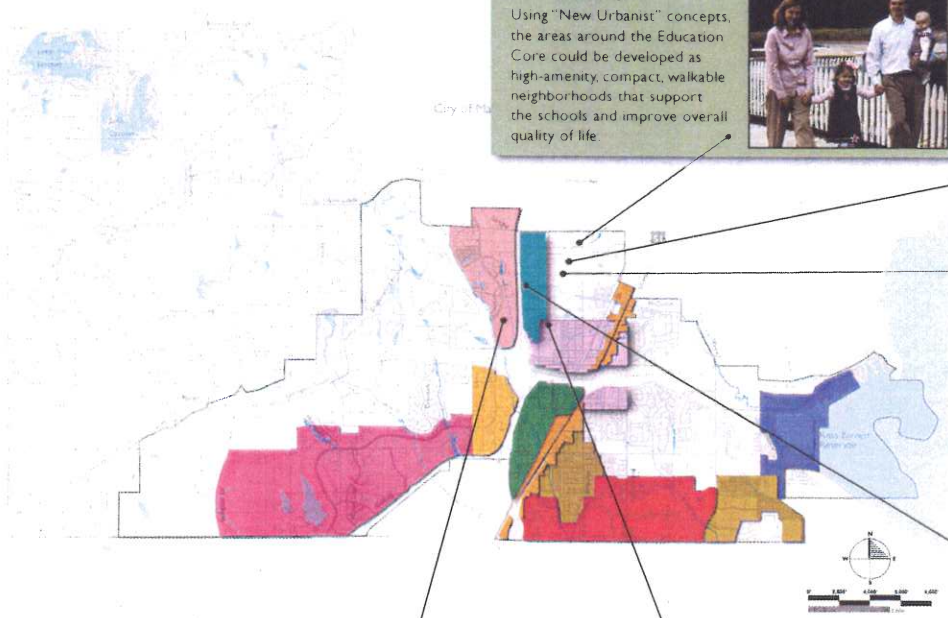
FOCUS AREA INNOVATION

This section looks at how some of the suggested innovation might be used to forward the thinking on enhancements, projects, programs and policies in the individual Focus Areas.

SUNNYBROOK FOCUS AREA

The Sunnybrook area holds several key assets. With major development occurring across the interstate, development is soon to follow in this Focus Area adding to the burden of the current systems. Several innovations could make future growth in Sunnybrook a promising area.

The high profile presence of educational facilities along Sunnybrook suggests a strong education orientation in the concepts for this Focus Area. Orienting new development of infrastructure, business, and livability assets should serve to strengthen the quality and scope of the educational enterprise in Ridgeland. Special care should be taken to prevent any development that would compromise this important asset.



NEW URBANISM

Using "New Urbanist" concepts, the areas around the Education Core could be developed as high-amenity, compact, walkable neighborhoods that support the schools and improve overall quality of life.

PARTNERSHIPS

Continuing partnerships with schools and parks provides additional recreational space while offering taxpayers more opportunities to utilize public facilities. This often facilitates fund-raising efforts by schools and needed facilities.

PARTNERSHIPS

Partnerships with schools and local business could provide students with hands on learning and after school hours activities. Attracting good business development with good connectivity will promote education and business.

INTEGRATED DESIGN

New development along the Sunnybrook and I-55 corridor should reflect the quality of current development occurring across the freeway such as Renaissance in Colony Park (shown below). In stark contrast to the type of development that typically occurs without strong design guidelines, access is controlled and high quality design and continuity present an orderly, well-landscaped, integrated design that is safe, functional and beautiful. Interior circulation replaces individual driveways and "parcelization" is reduced to a minimum.

CONNECTIVITY

Building trails to increase connectivity between new and existing development will increase pedestrian access and promote a healthier lifestyle.

AVOID NEGATIVE TRENDS

The neighboring town of Jackson has influenced Ridgeland's growth patterns in many ways, but one that should not be repeated is the development along the highway. Service roads with too many turnoffs to street side parking and feeder roads can create bottlenecks and unsightly development. Limiting curb cuts along the new I-55 service road system will be difficult but necessary in promoting development facing the roadway, not backing up to it.

U.S. Department of Commerce (//www.commerce.gov/) | Blogs (//www.census.gov/about/contact-us/social_media.html) | Index A-Z (//www.census.gov/about/index.html) | Glossa
(//www.census.gov/glossary/) | FAQs (//ask.census.gov

United States Census Bureau

/www.census.gov/en.html)

Search

U.S. Census Quick Facts

QuickFacts

Ridgeland city, Mississippi

QuickFacts provides statistics for all states and counties, and for cities and towns with a ***population of 5,000 or more***.

All Topics	RIDGELAND CITY, MISSISSIPPI
People	
Population	
Population estimates, July 1, 2016, (V2016)	NA
Population estimates, July 1, 2015, (V2015)	24,351 2015
Population estimates base, April 1, 2010, (V2016)	NA
Population estimates base, April 1, 2010, (V2015)	24,041
Population, percent change - April 1, 2010 (estimates base) to July 1, 2016, (V2016)	NA
Population, percent change - April 1, 2010 (estimates base) to July 1, 2015, (V2015)	1.3%
Population, Census, April 1, 2010	24,047 2010
Age and Sex	
Persons under 5 years, percent, July 1, 2015, (V2015)	X
Persons under 5 years, percent, April 1, 2010	6.7%
Persons under 18 years, percent, July 1, 2015, (V2015)	X
Persons under 18 years, percent, April 1, 2010	23.0%
Persons 65 years and over, percent, July 1, 2015, (V2015)	X
Persons 65 years and over, percent, April 1, 2010	10.2%
Female persons, percent, July 1, 2015, (V2015)	X
Female persons, percent, April 1, 2010	53.8%
Race and Hispanic Origin	
White alone, percent, July 1, 2015, (V2015) (a)	X
White alone, percent, April 1, 2010 (a)	59.5%
Black or African American alone, percent, July 1, 2015, (V2015) (a)	X
Black or African American alone, percent, April 1, 2010 (a)	32.7%
American Indian and Alaska Native alone, percent, July 1, 2015, (V2015) (a)	X
American Indian and Alaska Native alone, percent, April 1, 2010 (a)	0.2%
Asian alone, percent, July 1, 2015, (V2015) (a)	X
Asian alone, percent, April 1, 2010 (a)	4.0%
Native Hawaiian and Other Pacific Islander alone, percent, July 1, 2015, (V2015) (a)	X
Native Hawaiian and Other Pacific Islander alone, percent, April 1, 2010 (a)	Z
Two or More Races, percent, July 1, 2015, (V2015)	X
Two or More Races, percent, April 1, 2010	1.3%
Hispanic or Latino, percent, July 1, 2015, (V2015) (b)	X
Hispanic or Latino, percent, April 1, 2010 (b)	4.7%
White alone, not Hispanic or Latino, percent, July 1, 2015, (V2015)	X
White alone, not Hispanic or Latino, percent, April 1, 2010	57.5%
Population Characteristics	
Veterans, 2011-2015	1,241
Foreign born persons, percent, 2011-2015	6.7%
Housing	
Housing units, July 1, 2015, (V2015)	X
Housing units, April 1, 2010	11,735
Owner-occupied housing unit rate, 2011-2015	47.3%
Median value of owner-occupied housing units, 2011-2015	$176,100
Median selected monthly owner costs -with a mortgage, 2011-2015	$1,245
Median selected monthly owner costs -without a mortgage, 2011-2015	$413
Median gross rent, 2011-2015	$969
Building permits, 2015	X
Families and Living Arrangements	
Households, 2011-2015	10,287
Persons per household, 2011-2015	2.33
Living in same house 1 year ago, percent of persons age 1 year+, 2011-2015	82.8%
Language other than English spoken at home, percent of persons age 5 years+, 2011-2015	8.5%
Education	
High school graduate or higher, percent of persons age 25 years+, 2011-2015	93.3%
Bachelor's degree or higher, percent of persons age 25 years+, 2011-2015	50.5%
Health	
With a disability, under age 65 years, percent, 2011-2015	4.5%
Persons without health insurance, under age 65 years, percent	⚠ 11.5%
Economy	
In civilian labor force, total, percent of population age 16 years+, 2011-2015	69.6%
In civilian labor force, female, percent of population age 16 years+, 2011-2015	64.7%
Total accommodation and food services sales, 2012 ($1,000) (c)	133,654
Total health care and social assistance receipts/revenue, 2012 ($1,000) (c)	135,189

Total manufacturers shipments, 2012 ($1,000) (c)	84,656
Total merchant wholesaler sales, 2012 ($1,000) (c)	D
Total retail sales, 2012 ($1,000) (c)	895,147
Total retail sales per capita, 2012 (c)	$36,901
Transportation	
Mean travel time to work (minutes), workers age 16 years+, 2011-2015	18.0
Income and Poverty	
Median household income (in 2015 dollars), 2011-2015	$56,747
Per capita income in past 12 months (in 2015 dollars), 2011-2015	$35,157
Persons in poverty, percent	⚠ 10.2%
Businesses	
Total employer establishments, 2014	X
Total employment, 2014	X
Total annual payroll, 2014 ($1,000)	X
Total employment, percent change, 2013-2014	X
Total nonemployer establishments, 2014	X
All firms, 2012	3,464
Men-owned firms, 2012	1,891
Women-owned firms, 2012	993
Minority-owned firms, 2012	698
Nonminority-owned firms, 2012	2,449
Veteran-owned firms, 2012	402
Nonveteran-owned firms, 2012	2,685
Geography	
Population per square mile, 2010	1,226.0
Land area in square miles, 2010	19.61
FIPS Code	2862520

⚠ This geographic level of poverty and health estimates are not comparable to other geographic levels of these estimates

Some estimates presented here come from sample data, and thus have sampling errors that may render some apparent differences between geographies statistically indistinguishable. Click the Quick Info icon to the left of each row in TABLE view to learn about sampling error.

The vintage year (e.g., V2015) refers to the final year of the series (2010 thru 2015).
Different vintage years of estimates are not comparable.

(a) Includes persons reporting only one race
(b) Hispanics may be of any race, so also are included in applicable race categories
(c) Economic Census - Puerto Rico data are not comparable to U.S. Economic Census data

D Suppressed to avoid disclosure of confidential information
F Fewer than 25 firms
FN Footnote on this item in place of data
NA Not available
S Suppressed; does not meet publication standards
X Not applicable
Z Value greater than zero but less than half unit of measure shown

QuickFacts data are derived from: Population Estimates, American Community Survey, Census of Population and Housing, Current Population Survey, Small Area Health Insurance Estimates, Small Area Income and Poverty Estimates, State and County Housing Unit Estimates, County Business Patterns, Nonemployer Statistics, Economic Census, Survey of Business Owners, Building Permits.

ABOUT US (//www.census.gov/about.html)
Are You in a Survey? (//www.census.gov/programs-surveys/are-you-in-a-survey.html)
FAQs (//ask.census.gov/)
Director's Corner (//www.census.gov/about/leadership.html)
Regional Offices (//www.census.gov/about/regions.html)
History (//www.census.gov/about/history.html)
Research (//www.census.gov/about/our-research.html)
Scientific Integrity (//www.census.gov/about/policies/quality/scientific_integrity.html)
Census Careers (//www.census.gov/about/census-careers.html)
Diversity @ Census (//www.census.gov/about/diversity-networks.html)
Business Opportunities (//www.census.gov/about/business-opportunities.html)
Congressional and Intergovernmental (//www.census.gov/about/cong-gov-affairs.html)
Contact Us (//www.census.gov/about/contact-us.html)

FIND DATA
QuickFacts (//www.census.gov/data/data-tools/quickfacts.html)
American FactFinder (//www.census.gov/data/data-tools/american-factfinder.html)
Population Finder (//www.census.gov/data/data-tools/interactive-population-map.html)
2010 Census (//www.census.gov/programs-surveys/decennial-census/2010-census.html)
Economic Census (//www.census.gov/programs-surveys/econ_census.html)
Interactive Maps (//www.census.gov/geography/interactive-maps.html)
Training & Workshops (//www.census.gov/data/training-workshops.html)
Data Tools (//www.census.gov/data/data-tools.html)
Developers (//www.census.gov/developers/)
Catalogs (//www.census.gov/data/product-catalog.html)
Publications (//www.census.gov/library/publications.html)

BUSINESS & INDUSTRY
Help With Your Forms (//www.census.gov/topics/business/business-help.html)
Economic Indicators (//www.census.gov/topics/economy/economic-indicators.html)
Economic Census (//www.census.gov/programs-surveys/econ_census.html)
E-Stats (//www.census.gov/programs-surveys/e-stats.html)
International Trade (//www.census.gov/topics/international-trade.html)
Export Codes (//www.census.gov/topics/international-trade/schedule-b.html)
NAICS (//www.census.gov/topics/economy/industry-classification-codes.html)
Governments (//www.census.gov/topics/public-sector.html)
Local Employment Dynamics (//www.census.gov/topics/employment/work-terms.html)
Survey of Business Owners (//www.census.gov/programs-surveys/sbo.html)

PEOPLE & HOUSEHOLDS
2020 Census (//www.census.gov/2020census/)
2010 Census (//www.census.gov/programs-surveys/decennial-census/2010-census.html/)
American Community Survey (//www.census.gov/programs-surveys/acs/)
Income (//www.census.gov/topics/income-poverty/income.html)
Poverty (//www.census.gov/topics/income-poverty/poverty.html)
Population Estimates (//www.census.gov/topics/population/population-estimates.html)
Population Projections (//www.census.gov/topics/population/population-projections.html)
Health Insurance (//www.census.gov/topics/health/health-insurance.html)
Housing (//www.census.gov/topics/housing.html)
International (//www.census.gov/topics/population/international.html)
Genealogy (//www.census.gov/topics/population/genealogy.html)

SPECIAL TOPICS
Advisors, Centers and Research Programs (//www.census.gov/about/partners.html)
Statistics in Schools (//www.census.gov/schools/)
Tribal Resources (AIAN) (//www.census.gov/about/cong-gov-affairs/intergovernmental-affairs/tribal-affairs/tribal-resources.html)
Emergency Preparedness (//www.census.gov/topics/preparedness.html)
Statistical Abstract (//www.census.gov/library/publications/series/statistical_abstracts.html)
Special Census Program (//www.census.gov/programs-surveys/specialcensus.html)
Data Linkage Infrastructure (//www.census.gov/datalinkage/)
Fraudulent Activity & Scams (//www.census.gov/programs-surveys/are-you-in-a-survey/fraudulent-activity-and-scams.html)
USA.gov (//www.usa.gov/)
BusinessUSA.gov (//businessusa.gov/)

NEWSROOM (//www.census.gov/newsroom.html)
News Releases (//www.census.gov/newsroom/press-releases.html)
Release Schedule (//www.calendarwiz.com/calendars/calendar.php?crd=cens1sample&cid[]=31793)
Facts for Features (//www.census.gov/newsroom/facts-for-features.html)
Stats for Stories (//www.census.gov/newsroom/stories.html)
Blogs (//www.census.gov/about/contact-us/social_media.html)

CONNECT WITH US (//www.census.gov/about/contact-us/social_media.html)
(//twitter.com/uscensusbureau)
(//www.facebook.com/uscensusbureau)
(//www.youtube.com/user/uscensusbureau)
(//public.govdelivery.com/accounts/USCENSUS/subscriber/new)

Accessibility (//www.census.gov/about/policies/privacy/privacy-policy.html#par_textimage_1) | Information Quality (//www.census.gov/quality/) | FOIA (//www.census.gov/foia/) | Data Protection and Privacy Policy (//www.census.gov/privacy/) | U.S. Department of Commerce (//www.commerce.gov/)

Market Profile

Madison County, MS (28089)
Geography: County

www.yallbusiness.com

	Madison County, ...
Population Summary	
2000 Total Population	74,674
2010 Total Population	95,203
2015 Total Population	102,683
2015 Group Quarters	1,776
2020 Total Population	111,118
2015-2020 Annual Rate	1.59%
Household Summary	
2000 Households	27,219
2000 Average Household Size	2.67
2010 Households	35,829
2010 Average Household Size	2.61
2015 Households	38,998
2015 Average Household Size	2.59
2020 Households	42,368
2020 Average Household Size	2.58
2015-2020 Annual Rate	1.67%
2010 Families	25,246
2010 Average Family Size	3.14
2015 Families	27,231
2015 Average Family Size	3.13
2020 Families	29,428
2020 Average Family Size	3.12
2015-2020 Annual Rate	1.56%
Housing Unit Summary	
2000 Housing Units	28,781
Owner Occupied Housing Units	67.0%
Renter Occupied Housing Units	27.6%
Vacant Housing Units	5.4%
2010 Housing Units	38,558
Owner Occupied Housing Units	65.4%
Renter Occupied Housing Units	27.5%
Vacant Housing Units	7.1%
2015 Housing Units	42,056
Owner Occupied Housing Units	64.1%
Renter Occupied Housing Units	28.6%
Vacant Housing Units	7.3%
2020 Housing Units	45,645
Owner Occupied Housing Units	64.3%
Renter Occupied Housing Units	28.5%
Vacant Housing Units	7.2%
Median Household Income	
2015	$56,050
2020	$62,637
Median Home Value	
2015	$262,876
2020	$303,853
Per Capita Income	
2015	$32,650
2020	$37,403
Median Age	
2010	35.8
2015	36.6
2020	37.9

Data Note: Household population includes persons not residing in group quarters. Average Household Size is the household population divided by total households. Persons in families include the householder and persons related to the householder by birth, marriage, or adoption. Per Capita Income represents the income received by all persons aged 15 years and over divided by the total population.
Source: U.S. Census Bureau, Census 2010 Summary File 1. Esri forecasts for 2015 and 2020. Esri converted Census 2000 data into 2010 geography.

September 18, 2015

Market Profile

Madison County, MS (28089)
Geography: County

www.yallbusiness.com

	Madison County, ...
2015 Households by Income	
Household Income Base	38,998
<$15,000	13.1%
$15,000 - $24,999	9.2%
$25,000 - $34,999	8.9%
$35,000 - $49,999	13.3%
$50,000 - $74,999	17.5%
$75,000 - $99,999	10.0%
$100,000 - $149,999	13.3%
$150,000 - $199,999	6.8%
$200,000+	8.1%
Average Household Income	$85,567
2020 Households by Income	
Household Income Base	42,368
<$15,000	12.0%
$15,000 - $24,999	6.6%
$25,000 - $34,999	7.3%
$35,000 - $49,999	13.2%
$50,000 - $74,999	18.2%
$75,000 - $99,999	10.2%
$100,000 - $149,999	14.3%
$150,000 - $199,999	8.4%
$200,000+	9.8%
Average Household Income	$97,720
2015 Owner Occupied Housing Units by Value	
Total	26,944
<$50,000	3.6%
$50,000 - $99,999	9.8%
$100,000 - $149,999	10.3%
$150,000 - $199,999	11.0%
$200,000 - $249,999	12.3%
$250,000 - $299,999	11.4%
$300,000 - $399,999	14.9%
$400,000 - $499,999	10.6%
$500,000 - $749,999	11.0%
$750,000 - $999,999	3.0%
$1,000,000 +	2.2%
Average Home Value	$320,922
2020 Owner Occupied Housing Units by Value	
Total	29,338
<$50,000	2.4%
$50,000 - $99,999	6.1%
$100,000 - $149,999	7.8%
$150,000 - $199,999	10.1%
$200,000 - $249,999	11.9%
$250,000 - $299,999	11.0%
$300,000 - $399,999	16.0%
$400,000 - $499,999	10.4%
$500,000 - $749,999	15.5%
$750,000 - $999,999	6.2%
$1,000,000 +	2.6%
Average Home Value	$375,383

Data Note: Income represents the preceding year, expressed in current dollars. Household income includes wage and salary earnings, interest dividends, net rents, pensions, SSI and welfare payments, child support, and alimony.
Source: U.S. Census Bureau, Census 2010 Summary File 1. Esri forecasts for 2015 and 2020. Esri converted Census 2000 data into 2010 geography.

Market Profile

Madison County, MS (28089)
Geography: County

www.yallbusiness.com

	Madison County, ...
2010 Population by Age	
Total	95,203
0 - 4	7.4%
5 - 9	7.4%
10 - 14	7.6%
15 - 24	13.1%
25 - 34	13.5%
35 - 44	13.8%
45 - 54	15.2%
55 - 64	11.6%
65 - 74	5.6%
75 - 84	3.3%
85 +	1.5%
18 +	73.1%
2015 Population by Age	
Total	102,683
0 - 4	6.9%
5 - 9	7.7%
10 - 14	7.4%
15 - 24	12.9%
25 - 34	12.9%
35 - 44	13.6%
45 - 54	14.0%
55 - 64	12.5%
65 - 74	7.3%
75 - 84	3.2%
85 +	1.6%
18 +	74.0%
2020 Population by Age	
Total	111,118
0 - 4	6.8%
5 - 9	7.1%
10 - 14	7.6%
15 - 24	12.3%
25 - 34	12.0%
35 - 44	14.3%
45 - 54	13.0%
55 - 64	12.7%
65 - 74	9.0%
75 - 84	3.7%
85 +	1.5%
18 +	74.4%
2010 Population by Sex	
Males	45,612
Females	49,591
2015 Population by Sex	
Males	49,482
Females	53,201
2020 Population by Sex	
Males	53,719
Females	57,399

Source: U.S. Census Bureau, Census 2010 Summary File 1. Esri forecasts for 2015 and 2020. Esri converted Census 2000 data into 2010 geography.

Market Profile

Madison County, MS (28089)
Geography: County

www.yallbusiness.com

	Madison County, ...
2010 Population by Race/Ethnicity	
Total	95,203
White Alone	57.0%
Black Alone	38.2%
American Indian Alone	0.2%
Asian Alone	2.1%
Pacific Islander Alone	0.0%
Some Other Race Alone	1.6%
Two or More Races	0.8%
Hispanic Origin	2.9%
Diversity Index	55.6
2015 Population by Race/Ethnicity	
Total	102,683
White Alone	56.5%
Black Alone	38.3%
American Indian Alone	0.2%
Asian Alone	2.3%
Pacific Islander Alone	0.0%
Some Other Race Alone	1.6%
Two or More Races	1.0%
Hispanic Origin	2.9%
Diversity Index	55.9
2020 Population by Race/Ethnicity	
Total	111,118
White Alone	55.9%
Black Alone	38.4%
American Indian Alone	0.2%
Asian Alone	2.6%
Pacific Islander Alone	0.0%
Some Other Race Alone	1.5%
Two or More Races	1.3%
Hispanic Origin	2.9%
Diversity Index	56.5
2010 Population by Relationship and Household Type	
Total	95,203
In Households	98.1%
In Family Households	85.1%
Householder	26.5%
Spouse	19.0%
Child	34.5%
Other relative	3.3%
Nonrelative	1.7%
In Nonfamily Households	13.0%
In Group Quarters	1.9%
Institutionalized Population	0.9%
Noninstitutionalized Population	0.9%

Data Note: Persons of Hispanic Origin may be of any race. The Diversity Index measures the probability that two people from the same area will be from different race/ethnic groups.
Source: U.S. Census Bureau, Census 2010 Summary File 1. Esri forecasts for 2015 and 2020. Esri converted Census 2000 data into 2010 geography.

	Madison County, ...
2015 Population 25+ by Educational Attainment	
Total	66,874
Less than 9th Grade	3.8%
9th - 12th Grade, No Diploma	6.1%
High School Graduate	14.2%
GED/Alternative Credential	2.3%
Some College, No Degree	20.7%
Associate Degree	6.6%
Bachelor's Degree	27.2%
Graduate/Professional Degree	19.0%
2015 Population 15+ by Marital Status	
Total	80,119
Never Married	31.5%
Married	53.2%
Widowed	5.6%
Divorced	9.7%
2015 Civilian Population 16+ in Labor Force	
Civilian Employed	94.4%
Civilian Unemployed	5.6%
2015 Employed Population 16+ by Industry	
Total	44,275
Agriculture/Mining	1.2%
Construction	4.4%
Manufacturing	8.2%
Wholesale Trade	2.8%
Retail Trade	11.4%
Transportation/Utilities	3.2%
Information	2.1%
Finance/Insurance/Real Estate	9.2%
Services	51.4%
Public Administration	6.2%
2015 Employed Population 16+ by Occupation	
Total	44,275
White Collar	71.9%
Management/Business/Financial	19.5%
Professional	27.7%
Sales	12.5%
Administrative Support	12.3%
Services	14.0%
Blue Collar	14.1%
Farming/Forestry/Fishing	0.5%
Construction/Extraction	4.0%
Installation/Maintenance/Repair	1.5%
Production	4.0%
Transportation/Material Moving	4.2%

Source: U.S. Census Bureau, Census 2010 Summary File 1. Esri forecasts for 2015 and 2020. Esri converted Census 2000 data into 2010 geography.

Market Profile

Madison County, MS (28089)
Geography: County

www.yallbusiness.com

	Madison County, ...
2010 Households by Type	
Total	35,829
Households with 1 Person	25.5%
Households with 2+ People	74.5%
Family Households	70.5%
Husband-wife Families	50.6%
With Related Children	24.8%
Other Family (No Spouse Present)	19.9%
Other Family with Male Householder	4.1%
With Related Children	2.3%
Other Family with Female Householder	15.8%
With Related Children	10.9%
Nonfamily Households	4.1%
All Households with Children	38.3%
Multigenerational Households	4.6%
Unmarried Partner Households	4.4%
Male-female	3.9%
Same-sex	0.5%
2010 Households by Size	
Total	35,829
1 Person Household	25.5%
2 Person Household	31.6%
3 Person Household	17.2%
4 Person Household	15.1%
5 Person Household	6.6%
6 Person Household	2.4%
7 + Person Household	1.6%
2010 Households by Tenure and Mortgage Status	
Total	35,829
Owner Occupied	70.4%
Owned with a Mortgage/Loan	51.9%
Owned Free and Clear	18.5%
Renter Occupied	29.6%

Data Note: Households with children include any households with people under age 18, related or not. Multigenerational households are families with 3 or more parent-child relationships. Unmarried partner households are usually classified as nonfamily households unless there is another member of the household related to the householder. Multigenerational and unmarried partner households are reported only to the tract level. Esri estimated block group data, which is used to estimate polygons or non-standard geography.

Source: U.S. Census Bureau, Census 2010 Summary File 1. Esri forecasts for 2015 and 2020. Esri converted Census 2000 data into 2010 geography.

Market Profile

Madison County, MS (28089)
Geography: County

www.yallbusiness.com

	Madison County, ...
Top 3 Tapestry Segments	
1.	Professional Pride (1B)
2.	Young and Restless (11B)
3.	Boomburbs (1C)
2015 Consumer Spending	
Apparel & Services: Total $	$104,518,128
Average Spent	$2,680.09
Spending Potential Index	116
Computers & Accessories: Total $	$11,723,351
Average Spent	$300.61
Spending Potential Index	118
Education: Total $	$68,874,962
Average Spent	$1,766.12
Spending Potential Index	116
Entertainment/Recreation: Total $	$147,741,257
Average Spent	$3,788.43
Spending Potential Index	114
Food at Home: Total $	$230,585,370
Average Spent	$5,912.75
Spending Potential Index	113
Food Away from Home: Total $	$147,278,126
Average Spent	$3,776.56
Spending Potential Index	115
Health Care: Total $	$207,148,821
Average Spent	$5,311.78
Spending Potential Index	112
HH Furnishings & Equipment: Total $	$83,395,832
Average Spent	$2,138.46
Spending Potential Index	116
Investments: Total $	$107,479,669
Average Spent	$2,756.03
Spending Potential Index	100
Retail Goods: Total $	$1,137,545,872
Average Spent	$29,169.34
Spending Potential Index	114
Shelter: Total $	$725,506,719
Average Spent	$18,603.69
Spending Potential Index	113
TV/Video/Audio: Total $	$58,243,049
Average Spent	$1,493.49
Spending Potential Index	114
Travel: Total $	$87,460,261
Average Spent	$2,242.69
Spending Potential Index	115
Vehicle Maintenance & Repairs: Total $	$49,520,182
Average Spent	$1,269.81
Spending Potential Index	114

Data Note: Consumer spending shows the amount spent on a variety of goods and services by households that reside in the area. Expenditures are shown by broad budget categories that are not mutually exclusive. Consumer spending does not equal business revenue. Total and Average Amount Spent Per Household represent annual figures. The Spending Potential Index represents the amount spent in the area relative to a national average of 100.
Source: Consumer Spending data are derived from the 2011 and 2012 Consumer Expenditure Surveys, Bureau of Labor Statistics. Esri.
Source: U.S. Census Bureau, Census 2010 Summary File 1. Esri forecasts for 2015 and 2020. Esri converted Census 2000 data into 2010 geography.

2009

COMPREHENSIVE PLAN

FOR

RIDGELAND, MISSISSIPPI

MAYOR
Gene F. McGee

ALDERMEN
Ken Heard, Ward 1
Chuck Gautier, Ward 2
Kevin Holder, Ward 3
Larry Roberts, Ward 4
Scott Jones, Ward 5
Linda S. Davis, Ward 6
Gerald Steen, At-Large, Mayor Pro Tempore

ZONING AND PLANNING BOARD
Bernie Giessner, Chairman
Michelle Caballero
David Lightwine
Philip Huskey
Larry Miller
Mark Irby
Julius Murray

CITY DEPARTMENT HEADS
David Overby, CPA - City Clerk
Alan Hart, ASLA - Community Development
Jimmy R. Houston, Sr. – Chief of Police
Christopher Chance - Recreation and Parks
John M. McCollum - Public Works
Matt Bailey - Fire Chief

Matt Dodd, ASLA – City Planner

DEMOGRAPHIC PROFILE AND FORECASTS

Demographic Characteristics and Trends

The following data is compiled to establish the current profile of the city of Ridgeland with respect to a variety of issues including population, age, housing, education and employment. As a point of clarification, the data included in these tables reported for Ridgeland does not include the annexed territory or the portion of the planning area lying outside the corporate limits.

Population

Population data is recorded every ten years by the United Stated Bureau of the Census, as it has done since 1790. The latest census, Census 2000, provides the most recent and readily available resource for demographic information. The success or quality of a community is sometimes gauged by changes in population. The assumption is that increasing population indicates a favorable community because people are choosing to move into the community (or choosing to stay as opposed to moving away). These statistics are often compared by community leaders to "gauge" the community's standing.

The population of Ridgeland has increased dramatically over the past 30 years. The data reported by the Census Bureau indicates the following population figures:

Year	Population
1970	1,650
1980	5,461
1990	11,714
2000	20,173

In considering population changes, it is important to consider the factors which impact population. Population can be affected by three different components:

1. In migration or out migration (persons moving in or moving away)
2. Net affect of births or deaths, and
3. Change in geography (annexation or deannexation)

The City of Ridgeland has experienced population increase due to each of these three factors.

Table 1 (following page) depicts the population and population changes from 1980 to 2000 for the City of Ridgeland and other geographic areas within Madison County. The purpose of this comparison is not to indicate which community is "better" or "worse", but to get an idea of where growth is occurring and the pace of that growth.

Summary

Ridgeland is experiencing internal growth with regards to both residential and non-residential development. Population in Ridgeland is on the rise, and along with the increasing number of rooftops come additional development in all forms, including retail and service industries. The Highland Colony Parkway area is rapidly developing, and the development trend is expected to push further west and north, as more land is available for urban development.

As evidenced in Table 5, unemployment has decreased in Madison County. A low unemployment rate is important not only at a personal level, but also at the community level. An employed population equates into a cycle of money flowing through the community, benefiting business owners, service providers and governmental entities. The ability of local government to function and provide services is enhanced as the cycle of spending increases. This economic cycle in Ridgeland and Madison County should be continually fostered and strengthened.

Population Estimates

Overall, the population in the Ridgeland study area is expected to increase substantially in the next 20- 25 years. The 2020 projected population for the study area is expected to more than double from 14,563 to 37,221. This means that there will be a great deal more development for which to plan.

According to the 1990 U.S. Census, Ridgeland and its study area had a population of 14,563, with 11,714 being inside the corporate limits. The largest age group for both Ridgeland and the study area is 20-29, and the second largest group is 30-39.

the city of RIDGELAND

Business Summary

412 W Ridgeland Ave, Ridgeland, Mississippi, 39157
Rings: 1, 3, 5 mile radii

Prepared by Esri
Latitude: 32.43603
Longitude: -90.13709

Data for all businesses in area	1 mile	3 miles	5 miles
Total Businesses:	544	3,460	5,137
Total Employees:	5,935	42,301	62,902
Total Residential Population:	1,691	35,924	82,806
Employee/Residential Population Ratio:	3.51:1	1.18:1	0.76:1

by SIC Codes	1 mile Businesses Number	1 mile Businesses Percent	1 mile Employees Number	1 mile Employees Percent	3 miles Businesses Number	3 miles Businesses Percent	3 miles Employees Number	3 miles Employees Percent	5 miles Businesses Number	5 miles Businesses Percent	5 miles Employees Number	5 miles Employees Percent
Agriculture & Mining	5	0.9%	69	1.2%	66	1.9%	347	0.8%	96	1.9%	499	0.8%
Construction	29	5.3%	227	3.8%	168	4.9%	1,443	3.4%	273	5.3%	2,139	3.4%
Manufacturing	16	2.9%	171	2.9%	77	2.2%	934	2.2%	106	2.1%	2,783	4.4%
Transportation	13	2.4%	117	2.0%	56	1.6%	700	1.7%	98	1.9%	1,197	1.9%
Communication	5	0.9%	38	0.6%	49	1.4%	1,378	3.3%	69	1.3%	1,716	2.7%
Utility	0	0.0%	2	0.0%	6	0.2%	125	0.3%	14	0.3%	837	1.3%
Wholesale Trade	11	2.0%	81	1.4%	101	2.9%	1,323	3.1%	151	2.9%	1,912	3.0%
Retail Trade Summary	145	26.7%	1,372	23.1%	845	24.4%	11,275	26.7%	1,140	22.2%	15,894	25.3%
Home Improvement	9	1.7%	63	1.1%	35	1.0%	689	1.6%	52	1.0%	967	1.5%
General Merchandise Stores	1	0.2%	2	0.0%	20	0.6%	1,269	3.0%	35	0.7%	1,701	2.7%
Food Stores	8	1.5%	91	1.5%	63	1.8%	930	2.2%	87	1.7%	1,130	1.8%
Auto Dealers, Gas Stations, Auto Aftermarket	11	2.0%	179	3.0%	59	1.7%	975	2.3%	102	2.0%	1,908	3.0%
Apparel & Accessory Stores	27	5.0%	218	3.7%	117	3.4%	961	2.3%	140	2.7%	1,089	1.7%
Furniture & Home Furnishings	14	2.6%	113	1.9%	95	2.7%	1,185	2.8%	119	2.3%	1,435	2.3%
Eating & Drinking Places	30	5.5%	477	8.0%	216	6.2%	3,666	8.7%	289	5.6%	5,402	8.6%
Miscellaneous Retail	46	8.5%	228	3.8%	241	7.0%	1,601	3.8%	317	6.2%	2,262	3.6%
Finance, Insurance, Real Estate Summary	96	17.6%	735	12.4%	620	17.9%	6,112	14.4%	900	17.5%	8,218	13.1%
Banks, Savings & Lending Institutions	23	4.2%	130	2.2%	158	4.6%	688	1.6%	216	4.2%	869	1.4%
Securities Brokers	13	2.4%	110	1.9%	66	1.9%	363	0.9%	88	1.7%	510	0.8%
Insurance Carriers & Agents	36	6.6%	323	5.4%	203	5.9%	3,853	9.1%	272	5.3%	5,088	8.1%
Real Estate, Holding, Other Investment Offices	25	4.6%	171	2.9%	194	5.6%	1,207	2.9%	324	6.3%	1,750	2.8%
Services Summary	204	37.5%	3,015	50.8%	1,313	37.9%	16,863	39.9%	2,051	39.9%	25,248	40.1%
Hotels & Lodging	5	0.9%	156	2.6%	25	0.7%	735	1.7%	45	0.9%	1,067	1.7%
Automotive Services	9	1.7%	68	1.1%	52	1.5%	375	0.9%	98	1.9%	587	0.9%
Motion Pictures & Amusements	16	2.9%	140	2.4%	89	2.6%	623	1.5%	121	2.4%	925	1.5%
Health Services	33	6.1%	374	6.3%	206	6.0%	4,304	10.2%	294	5.7%	6,354	10.1%
Legal Services	32	5.9%	966	16.3%	141	4.1%	1,964	4.6%	183	3.6%	2,179	3.5%
Education Institutions & Libraries	7	1.3%	302	5.1%	45	1.3%	1,772	4.2%	74	1.4%	2,792	4.4%
Other Services	103	18.9%	1,009	17.0%	754	21.8%	7,090	16.8%	1,237	24.1%	11,344	18.0%
Government	5	0.9%	99	1.7%	58	1.7%	1,745	4.1%	81	1.6%	2,375	3.8%
Unclassified Establishments	12	2.2%	9	0.2%	101	2.9%	56	0.1%	157	3.1%	85	0.1%
Totals	544	100.0%	5,935	100.0%	3,460	100.0%	42,301	100.0%	5,137	100.0%	62,902	100.0%

Source: Copyright 2016 Infogroup, Inc. All rights reserved. Esri Total Residential Population forecasts for 2016.
Date Note: Data on the Business Summary report is calculated using **Esri's Data allocation method** which uses census block groups to allocate business summary data to custom areas.

November 04, 2016

©2016 Esri

Business Summary

412 W Ridgeland Ave, Ridgeland, Mississippi, 39157
Rings: 1, 3, 5 mile radii

Prepared by Esri
Latitude: 32.43603
Longitude: -90.13709

	Businesses		Employees		Businesses		Employees		Businesses		Employees	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent

Source: Copyright 2016 Infogroup, Inc. All rights reserved. Esri Total Residential Population forecasts for 2016.
Date Note: Data on the Business Summary report is calculated using **Esri's Data allocation method** which uses census block groups to allocate business summary data to custom areas.

November 04, 2016

©2016 Esri

the city of RIDGELAND

Business Summary

412 W Ridgeland Ave, Ridgeland, Mississippi, 39157
Rings: 1, 3, 5 mile radii

Prepared by Esri
Latitude: 32.43603
Longitude: -90.13709

Agriculture, Forestry, Fishing & Hunting	0	0.0%	0	0.0%	5	0.1%	15	0.0%	7	0.1%	24	0.0%
Mining	1	0.2%	46	0.8%	16	0.5%	122	0.3%	20	0.4%	147	0.2%
Utilities	0	0.0%	0	0.0%	4	0.1%	100	0.2%	7	0.1%	544	0.9%
Construction	32	5.9%	245	4.1%	184	5.3%	1,588	3.8%	300	5.8%	2,348	3.7%
Manufacturing	15	2.8%	166	2.8%	83	2.4%	963	2.3%	113	2.2%	2,804	4.5%
Wholesale Trade	10	1.8%	73	1.2%	95	2.7%	1,289	3.0%	144	2.8%	1,874	3.0%
Retail Trade	114	21.0%	884	14.9%	611	17.7%	7,468	17.7%	831	16.2%	10,340	16.4%
Motor Vehicle & Parts Dealers	9	1.7%	164	2.8%	40	1.2%	854	2.0%	71	1.4%	1,714	2.7%
Furniture & Home Furnishings Stores	6	1.1%	60	1.0%	39	1.1%	335	0.8%	47	0.9%	398	0.6%
Electronics & Appliance Stores	8	1.5%	54	0.9%	58	1.7%	833	2.0%	77	1.5%	1,030	1.6%
Bldg Material & Garden Equipment & Supplies Dealers	9	1.7%	63	1.1%	36	1.0%	697	1.6%	53	1.0%	978	1.6%
Food & Beverage Stores	7	1.3%	84	1.4%	57	1.6%	803	1.9%	83	1.6%	1,000	1.6%
Health & Personal Care Stores	8	1.5%	56	0.9%	71	2.1%	607	1.4%	91	1.8%	846	1.3%
Gasoline Stations	2	0.4%	15	0.3%	19	0.5%	121	0.3%	31	0.6%	193	0.3%
Clothing & Clothing Accessories Stores	32	5.9%	244	4.1%	132	3.8%	1,033	2.4%	156	3.0%	1,162	1.8%
Sport Goods, Hobby, Book, & Music Stores	8	1.5%	56	0.9%	44	1.3%	450	1.1%	60	1.2%	558	0.9%
General Merchandise Stores	1	0.2%	2	0.0%	20	0.6%	1,269	3.0%	35	0.7%	1,701	2.7%
Miscellaneous Store Retailers	23	4.2%	85	1.4%	90	2.6%	465	1.1%	117	2.3%	743	1.2%
Nonstore Retailers	0	0.0%	0	0.0%	4	0.1%	1	0.0%	9	0.2%	17	0.0%
Transportation & Warehousing	6	1.1%	75	1.3%	39	1.1%	624	1.5%	64	1.2%	1,026	1.6%
Information	11	2.0%	82	1.4%	85	2.5%	1,708	4.0%	121	2.4%	2,800	4.5%
Finance & Insurance	72	13.2%	570	9.6%	430	12.4%	4,919	11.6%	580	11.3%	6,484	10.3%
Central Bank/Credit Intermediation & Related Activities	24	4.4%	137	2.3%	159	4.6%	696	1.6%	217	4.2%	875	1.4%
Securities, Commodity Contracts & Other Financial	13	2.4%	110	1.9%	68	2.0%	370	0.9%	90	1.8%	518	0.8%
Insurance Carriers & Related Activities; Funds, Trusts &	36	6.6%	323	5.4%	203	5.9%	3,853	9.1%	273	5.3%	5,091	8.1%
Real Estate, Rental & Leasing	29	5.3%	207	3.5%	223	6.4%	1,310	3.1%	376	7.3%	1,925	3.1%
Professional, Scientific & Tech Services	79	14.5%	1,411	23.8%	439	12.7%	4,413	10.4%	619	12.0%	5,628	8.9%
Legal Services	33	6.1%	967	16.3%	145	4.2%	1,984	4.7%	188	3.7%	2,201	3.5%
Management of Companies & Enterprises	1	0.2%	0	0.0%	3	0.1%	41	0.1%	4	0.1%	53	0.1%
Administrative & Support & Waste Management & Remediation	14	2.6%	66	1.1%	121	3.5%	834	2.0%	217	4.2%	1,626	2.6%
Educational Services	13	2.4%	335	5.6%	66	1.9%	1,870	4.4%	98	1.9%	2,931	4.7%
Health Care & Social Assistance	39	7.2%	689	11.6%	259	7.5%	5,909	14.0%	408	7.9%	8,712	13.9%
Arts, Entertainment & Recreation	11	2.0%	108	1.8%	57	1.6%	468	1.1%	82	1.6%	729	1.2%
Accommodation & Food Services	34	6.2%	633	10.7%	247	7.1%	4,487	10.6%	341	6.6%	6,562	10.4%
Accommodation	5	0.9%	156	2.6%	25	0.7%	735	1.7%	45	0.9%	1,067	1.7%
Food Services & Drinking Places	30	5.5%	477	8.0%	222	6.4%	3,752	8.9%	296	5.8%	5,494	8.7%
Other Services (except Public Administration)	45	8.3%	238	4.0%	335	9.7%	2,371	5.6%	569	11.1%	3,885	6.2%
Automotive Repair & Maintenance	7	1.3%	50	0.8%	40	1.2%	262	0.6%	71	1.4%	397	0.6%
Public Administration	5	0.9%	99	1.7%	58	1.7%	1,745	4.1%	81	1.6%	2,375	3.8%
Unclassified Establishments	12	2.2%	9	0.2%	101	2.9%	56	0.1%	157	3.1%	85	0.1%
Total	544	100.0%	5,935	100.0%	3,460	100.0%	42,301	100.0%	5,137	100.0%	62,902	100.0%

Source: Copyright 2016 Infogroup, Inc. All rights reserved. Esri Total Residential Population forecasts for 2016.
Date Note: Data on the Business Summary report is calculated using **Esri's Data allocation method** which uses census block groups to allocate business summary data to custom areas.

November 04, 2016

©2016 Esri

Trend # 829567_SADIM / Created November 14, 2016

Trend Report - Ridgeland, MS Area Selected Properties

November 2013 to September 2016 Currency : USD - US Dollar

Table of Contents	1
Data by Measure	2
Percent Change by Measure	3
Percent Change by Year	4
Twelve Month Moving Average	5
Twelve Month Moving Average with Percent Change	6
Day of Week Analysis	7
Raw Data	8
Classic	9
Response Report	10
Help	11
Terms and Conditions	12

735 East Main Street, Hendersonville, TN 37075
T: +1 615 824 8664
trends@str.com www.str.com

Blue Fin Building, 110 Southwark Street, London SE1 OTA
T: +44 (0)20 7922 1930
trends@strglobal.com www.str.com

The STR Trend Report is a publication of STR, Inc. and STR Global, Ltd., and is intended solely for use by paid subscribers. Reproduction or distribution of the STR Trend Report, in whole or part, without written permission is prohibited and subject to legal action. If you have received this report and are NOT a subscriber to the STR Trend report, please contact us immediately. Source: 2016 STR, Inc. / STR Global, Ltd. trading as "STR".

Tab 2 - Data by Measure

Ridgeland, MS Area Selected Properties
Job Number: 829567_SADIM Staff: CW Created: November 14, 2016

Occupancy (%)

	January	February	March	April	May	June	July	August	September	October	November	December	Total Year	Sep YTD
2013											64.6	54.3		
2014	54.3	74.2	70.6	67.1	77.6	80.8	74.6	71.9	65.3	82.0	71.1	60.0	70.7	70.6
2015	60.9	72.8	79.3	72.6	75.0	80.2	79.8	72.7	67.7	77.3	75.5	62.0	73.0	73.5
2016	67.1	77.4	74.6	82.6	77.6	82.7	79.2	77.4	65.7					76.0
Avg	60.8	74.8	74.8	74.1	76.7	81.2	77.9	74.0	66.2	79.6	70.7	58.8	71.9	73.4

ADR ($)

	January	February	March	April	May	June	July	August	September	October	November	December	Total Year	Sep YTD
2013											116.98	110.30		
2014	117.76	121.14	118.55	120.20	117.84	115.98	117.39	119.98	118.14	123.34	116.72	114.02	118.51	118.51
2015	120.09	121.98	121.37	120.28	117.59	121.75	118.33	121.51	120.00	120.99	119.58	115.93	119.99	120.30
2016	123.95	128.14	123.24	122.08	123.08	125.08	120.04	124.47	120.61					123.40
Avg	120.82	123.83	121.11	120.93	119.53	120.96	118.61	122.05	119.59	122.20	117.86	113.55	119.26	120.80

RevPAR ($)

	January	February	March	April	May	June	July	August	September	October	November	December	Total Year	Sep YTD
2013											75.57	59.84		
2014	63.91	89.87	83.72	80.62	91.42	93.67	87.52	86.24	77.13	101.08	83.02	68.36	83.83	83.72
2015	73.16	88.83	96.24	87.28	88.15	97.58	94.49	88.39	81.23	93.51	90.31	71.93	87.57	88.36
2016	83.13	99.23	91.98	100.85	95.46	103.43	95.11	96.29	79.25					93.79
Avg	73.40	92.64	90.65	89.58	91.68	98.23	92.37	90.31	79.20	97.29	83.38	66.71	85.70	88.63

Supply

	January	February	March	April	May	June	July	August	September	October	November	December	Total Year	Sep YTD
2013											15,030	18,445		
2014	18,445	16,660	18,445	17,850	18,445	17,850	18,445	18,445	17,850	18,445	17,850	18,445	217,175	162,435
2015	18,445	16,660	18,445	17,850	18,445	17,850	18,445	18,445	17,850	18,445	17,850	18,445	217,175	162,435
2016	18,445	16,660	18,445	17,850	18,445	17,850	18,445	18,445	17,850					162,435
Avg	18,445	16,660	18,445	17,850	18,445	17,850	18,445	18,445	17,850	18,445	16,910	18,445	217,175	162,435

Demand

	January	February	March	April	May	June	July	August	September	October	November	December	Total Year	Sep YTD
2013											9,710	10,007		
2014	10,010	12,360	13,026	11,972	14,310	14,417	13,751	13,258	11,654	15,116	12,696	11,059	153,629	114,758
2015	11,237	12,133	14,626	12,953	13,827	14,307	14,728	13,417	12,084	14,255	13,481	11,444	158,492	119,312
2016	12,371	12,901	13,766	14,746	14,305	14,761	14,614	14,269	11,728					123,461
Avg	11,206	12,465	13,806	13,224	14,147	14,495	14,364	13,648	11,822	14,686	11,962	10,837	156,061	119,177

Revenue ($)

	January	February	March	April	May	June	July	August	September	October	November	December	Total Year	Sep YTD
2013											1,135,839	1,103,803		
2014	1,178,809	1,497,238	1,544,281	1,439,073	1,686,241	1,672,025	1,614,267	1,590,680	1,376,825	1,864,332	1,481,892	1,260,922	18,206,585	13,599,439
2015	1,349,425	1,479,956	1,775,176	1,557,992	1,625,959	1,741,847	1,742,800	1,630,348	1,450,028	1,724,772	1,612,084	1,326,726	19,017,113	14,353,531
2016	1,533,381	1,653,193	1,696,510	1,800,173	1,760,681	1,846,273	1,754,268	1,776,066	1,414,548					15,235,093
Avg	1,353,872	1,543,462	1,671,989	1,599,079	1,690,960	1,753,382	1,703,778	1,665,698	1,413,800	1,794,552	1,409,938	1,230,484	18,611,849	14,396,021

The STR Trend Report is a publication of STR, Inc. and STR Global, Ltd., and is intended solely for use by paid subscribers. Reproduction or distribution of the STR Trend Report, in whole or part, without written permission is prohibited and subject to legal action. If you have received this report and are NOT a subscriber to the STR Trend report, please contact us immediately. Source: 2016 STR, Inc. / STR Global, Ltd. trading as "STR".

Tab 3 - Percent Change from Previous Year - Detail by Measure

Ridgeland, MS Area Selected Properties
Job Number: 829567_SADIM Staff: CW Created: November 14, 2016

Occupancy

	January	February	March	April	May	June	July	August	September	October	November	December	Total Year	Sep YTD
2014											10.1	10.5		
2015	12.3	-1.8	12.3	8.2	-3.4	-0.8	7.1	1.2	3.7	-5.7	6.2	3.5	3.2	4.0
2016	10.1	6.3	-5.9	13.8	3.5	3.2	-0.8	6.4	-2.9					3.5
Avg	11.2	2.2	3.2	11.0	0.0	1.2	3.2	3.8	0.4	-5.7	8.1	7.0	3.2	3.7

ADR

	January	February	March	April	May	June	July	August	September	October	November	December	Total Year	Sep YTD
2014											-0.2	3.4		
2015	2.0	0.7	2.4	0.1	-0.2	5.0	0.8	1.3	1.6	-1.9	2.5	1.7	1.2	1.5
2016	3.2	5.1	1.5	1.5	4.7	2.7	1.4	2.4	0.5					2.6
Avg	2.6	2.9	2.0	0.8	2.2	3.9	1.1	1.9	1.0	-1.9	1.1	2.5	1.2	2.0

RevPAR

	January	February	March	April	May	June	July	August	September	October	November	December	Total Year	Sep YTD
2014											9.9	14.2		
2015	14.5	-1.2	15.0	8.3	-3.6	4.2	8.0	2.5	5.3	-7.5	8.8	5.2	4.5	5.5
2016	13.6	11.7	-4.4	15.5	8.3	6.0	0.7	8.9	-2.4					6.1
Avg	14.1	5.3	5.3	11.9	2.4	5.1	4.3	5.7	1.4	-7.5	9.3	9.7	4.5	5.8

Supply

	January	February	March	April	May	June	July	August	September	October	November	December	Total Year	Sep YTD
2014											18.8	0.0		
2015	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2016	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					0.0
Avg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.4	0.0	0.0	0.0

Demand

	January	February	March	April	May	June	July	August	September	October	November	December	Total Year	Sep YTD
2014											30.8	10.5		
2015	12.3	-1.8	12.3	8.2	-3.4	-0.8	7.1	1.2	3.7	-5.7	6.2	3.5	3.2	4.0
2016	10.1	6.3	-5.9	13.8	3.5	3.2	-0.8	6.4	-2.9					3.5
Avg	11.2	2.2	3.2	11.0	0.0	1.2	3.2	3.8	0.4	-5.7	18.5	7.0	3.2	3.7

Revenue

	January	February	March	April	May	June	July	August	September	October	November	December	Total Year	Sep YTD
2014											30.5	14.2		
2015	14.5	-1.2	15.0	8.3	-3.6	4.2	8.0	2.5	5.3	-7.5	8.8	5.2	4.5	5.5
2016	13.6	11.7	-4.4	15.5	8.3	6.0	0.7	8.9	-2.4					6.1
Avg	14.1	5.3	5.3	11.9	2.4	5.1	4.3	5.7	1.4	-7.5	19.6	9.7	4.5	5.8

The STR Trend Report is a publication of STR, Inc. and STR Global, Ltd., and is intended solely for use by paid subscribers. Reproduction or distribution of the STR Trend Report, in whole or part, without written permission is prohibited and subject to legal action. If you have received this report and are NOT a subscriber to the STR Trend report, please contact us immediately. Source: 2016 STR, Inc. / STR Global, Ltd. trading as "STR".

Tab 4 - Percent Change from Previous Year - Detail by Year

Ridgeland, MS Area Selected Properties

Job Number: 829567_SADIM Staff: CW Created: November 14, 2016

	Jan 14	Feb 14	Mar 14	Apr 14	May 14	Jun 14	Jul 14	Aug 14	Sep 14	Oct 14	Nov 14	Dec 14	Total Year	Sep YTD
Occ											10.1	10.5		
ADR											-0.2	3.4		
RevPAR											9.9	14.2		
Supply											18.8	0.0		
Demand											30.8	10.5		
Revenue											30.5	14.2		

	Jan 15	Feb 15	Mar 15	Apr 15	May 15	Jun 15	Jul 15	Aug 15	Sep 15	Oct 15	Nov 15	Dec 15	Total Year	Sep YTD
Occ	12.3	-1.8	12.3	8.2	-3.4	-0.8	7.1	1.2	3.7	-5.7	6.2	3.5	3.2	4.0
ADR	2.0	0.7	2.4	0.1	-0.2	5.0	0.8	1.3	1.6	-1.9	2.5	1.7	1.2	1.5
RevPAR	14.5	-1.2	15.0	8.3	-3.6	4.2	8.0	2.5	5.3	-7.5	8.8	5.2	4.5	5.5
Supply	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Demand	12.3	-1.8	12.3	8.2	-3.4	-0.8	7.1	1.2	3.7	-5.7	6.2	3.5	3.2	4.0
Revenue	14.5	-1.2	15.0	8.3	-3.6	4.2	8.0	2.5	5.3	-7.5	8.8	5.2	4.5	5.5

	Jan 16	Feb 16	Mar 16	Apr 16	May 16	Jun 16	Jul 16	Aug 16	Sep 16	Oct 16	Nov 16	Dec 16	Total Year	Sep YTD
Occ	10.1	6.3	-5.9	13.8	3.5	3.2	-0.8	6.4	-2.9					3.5
ADR	3.2	5.1	1.5	1.5	4.7	2.7	1.4	2.4	0.5					2.6
RevPAR	13.6	11.7	-4.4	15.5	8.3	6.0	0.7	8.9	-2.4					6.1
Supply	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					0.0
Demand	10.1	6.3	-5.9	13.8	3.5	3.2	-0.8	6.4	-2.9					3.5
Revenue	13.6	11.7	-4.4	15.5	8.3	6.0	0.7	8.9	-2.4					6.1

The STR Trend Report is a publication of STR, Inc. and STR Global, Ltd., and is intended solely for use by paid subscribers. Reproduction or distribution of the STR Trend Report, in whole or part, without written permission is prohibited and subject to legal action. If you have received this report and are NOT a subscriber to the STR Trend report, please contact us immediately. Source: 2016 STR, Inc. / STR Global, Ltd. trading as "STR".

Tab 5 - Twelve Month Moving Average

Ridgeland, MS Area Selected Properties
Job Number: 829567_SADIM Staff: CW Created: November 14, 2016

Occupancy (%)

	January	February	March	April	May	June	July	August	September	October	November	December
2014											*70.3*	70.7
2015	71.3	71.2	71.9	72.4	72.2	72.1	72.6	72.6	72.8	72.4	72.8	73.0
2016	73.5	73.9	73.5	74.3	74.5	74.7	74.7	75.1	74.9			

ADR ($)

	January	February	March	April	May	June	July	August	September	October	November	December
2014											*118.30*	118.51
2015	118.67	118.74	119.00	119.01	118.99	119.52	119.60	119.73	119.87	119.63	119.86	119.99
2016	120.29	120.79	120.95	121.11	121.58	121.89	122.04	122.30	122.35			

RevPAR ($)

	January	February	March	April	May	June	July	August	September	October	November	December
2014											*83.11*	83.83
2015	84.62	84.54	85.60	86.15	85.87	86.19	86.79	86.97	87.31	86.66	87.26	87.57
2016	88.41	89.21	88.85	89.96	90.58	91.06	91.12	91.79	91.63			

Supply

	January	February	March	April	May	June	July	August	September	October	November	December
2014											217,175	217,175
2015	217,175	217,175	217,175	217,175	217,175	217,175	217,175	217,175	217,175	217,175	217,175	217,175
2016	217,175	217,175	217,175	217,175	217,175	217,175	217,175	217,175	217,175			

Demand

	January	February	March	April	May	June	July	August	September	October	November	December
2014											*152,577*	153,629
2015	154,856	154,629	156,229	157,210	156,727	156,617	157,594	157,753	158,183	157,322	158,107	158,492
2016	159,626	160,394	159,534	161,327	161,805	162,259	162,145	162,997	162,641			

Revenue ($)

	January	February	March	April	May	June	July	August	September	October	November	December
2014											*18,049,466*	18,206,585
2015	18,377,201	18,359,919	18,590,814	18,709,733	18,649,451	18,719,273	18,847,806	18,887,474	18,960,677	18,821,117	18,951,309	19,017,113
2016	19,201,069	19,374,306	19,295,640	19,537,821	19,672,543	19,776,969	19,788,437	19,934,155	19,898,675			

High value is boxed. Low value is boxed and italicized.

The STR Trend Report is a publication of STR, Inc. and STR Global, Ltd., and is intended solely for use by paid subscribers. Reproduction or distribution of the STR Trend Report, in whole or part, without written permission is prohibited and subject to legal action. If you have received this report and are NOT a subscriber to the STR Trend report, please contact us immediately. Source: 2016 STR, Inc. / STR Global, Ltd. trading as "STR".

Tab 6 - Twelve Month Moving Average with Percent Change

Ridgeland, MS Area Selected Properties
Job Number: 829567_SADIM Staff: CW Created: November 14, 2016

Date	Occupancy		ADR		RevPar		Supply		Demand		Revenue	
	This Year	% Chg	This Year	% Chg	This Year	% Chg	This Year	% Chg	This Year	% Chg	This Year	% Chg
Nov 14	70.3		118.30		83.11		217,175		152,577		18,049,466	
Dec 14	70.7		118.51		83.83		217,175		153,629		18,206,585	
Jan 15	71.3		118.67		84.62		217,175		154,856		18,377,201	
Feb 15	71.2		118.74		84.54		217,175		154,629		18,359,919	
Mar 15	71.9		119.00		85.60		217,175		156,229		18,590,814	
Apr 15	72.4		119.01		86.15		217,175		157,210		18,709,733	
May 15	72.2		118.99		85.87		217,175		156,727		18,649,451	
Jun 15	72.1		119.52		86.19		217,175		156,617		18,719,273	
Jul 15	72.6		119.60		86.79		217,175		157,594		18,847,806	
Aug 15	72.6		119.73		86.97		217,175		157,753		18,887,474	
Sep 15	72.8		119.87		87.31		217,175		158,183		18,960,677	
Oct 15	72.4	3.8	119.63	1.1	86.66	4.9	217,175	1.3	157,322	5.2	18,821,117	6.3
Nov 15	72.8	3.6	119.86	1.3	87.26	5.0	217,175	0.0	158,107	3.6	18,951,309	5.0
Dec 15	73.0	3.2	119.99	1.2	87.57	4.5	217,175	0.0	158,492	3.2	19,017,113	4.5
Jan 16	73.5	3.1	120.29	1.4	88.41	4.5	217,175	0.0	159,626	3.1	19,201,069	4.5
Feb 16	73.9	3.7	120.79	1.7	89.21	5.5	217,175	0.0	160,394	3.7	19,374,306	5.5
Mar 16	73.5	2.1	120.95	1.6	88.85	3.8	217,175	0.0	159,534	2.1	19,295,640	3.8
Apr 16	74.3	2.6	121.11	1.8	89.96	4.4	217,175	0.0	161,327	2.6	19,537,821	4.4
May 16	74.5	3.2	121.58	2.2	90.58	5.5	217,175	0.0	161,805	3.2	19,672,543	5.5
Jun 16	74.7	3.6	121.89	2.0	91.06	5.7	217,175	0.0	162,259	3.6	19,776,969	5.7
Jul 16	74.7	2.9	122.04	2.0	91.12	5.0	217,175	0.0	162,145	2.9	19,788,437	5.0
Aug 16	75.1	3.3	122.30	2.1	91.79	5.5	217,175	0.0	162,997	3.3	19,934,155	5.5
Sep 16	74.9	2.8	122.35	2.1	91.63	4.9	217,175	0.0	162,641	2.8	19,898,675	4.9

The STR Trend Report is a publication of STR, Inc. and STR Global, Ltd., and is intended solely for use by paid subscribers. Reproduction or distribution of the STR Trend Report, in whole or part, without written permission is prohibited and subject to legal action. If you have received this report and are NOT a subscriber to the STR Trend report, please contact us immediately. Source: 2016 STR, Inc. / STR Global, Ltd. trading as "STR".

Tab 7 - Day of Week Analysis

Ridgeland, MS Area Selected Properties

Job Number: 829567_SADIM Staff: CW Created: November 14, 2016

Occupancy (%)

	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Total Month
Oct - 15	44.5	82.0	93.3	94.5	74.1	74.4	79.2	77.3
Nov - 15	49.0	81.8	83.7	87.6	87.7	76.2	67.8	75.5
Dec - 15	40.0	61.8	73.2	68.8	61.7	62.1	62.2	62.0
Jan - 16	41.4	80.0	95.7	97.1	71.9	49.9	48.7	67.1
Feb - 16	45.5	84.7	96.6	96.3	77.4	71.3	68.4	77.4
Mar - 16	42.4	82.6	91.0	89.7	72.9	73.6	62.8	74.6
Apr - 16	48.4	92.6	97.1	94.0	77.9	83.5	84.2	82.6
May - 16	47.1	75.9	90.6	96.3	79.2	77.1	81.5	77.6
Jun - 16	51.4	90.7	94.9	92.3	79.4	86.6	82.1	82.7
Jul - 16	54.2	77.3	87.4	92.6	83.0	84.5	80.3	79.2
Aug - 16	44.4	81.7	93.3	90.2	76.5	73.7	73.5	77.4
Sep - 16	41.5	72.4	86.6	88.4	65.0	57.4	50.8	65.7
Total Year	46.0	80.3	90.0	90.2	75.1	72.3	70.4	74.9

Three Year Occupancy (%)

	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Total Year
Nov 13 - Sep 14	39.3	70.5	85.3	84.6	69.9	67.8	63.4	68.6
Oct 14 - Sep 15	43.8	77.0	88.5	87.8	71.6	71.4	69.3	72.8
Oct 15 - Sep 16	46.0	80.3	90.0	90.2	75.1	72.3	70.4	74.9
Total 3 Yr	43.2	76.1	88.0	87.7	72.3	70.6	67.8	72.2

ADR

	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Total Month
Oct - 15	113.03	127.46	131.61	131.05	121.27	110.94	108.80	120.99
Nov - 15	112.90	125.97	131.04	131.12	121.92	103.32	102.16	119.58
Dec - 15	107.70	120.43	127.77	125.66	113.53	103.87	100.91	115.93
Jan - 16	114.77	130.73	136.14	135.69	124.85	104.58	103.76	123.95
Feb - 16	116.93	132.56	140.08	140.94	126.61	110.51	114.05	128.14
Mar - 16	111.75	127.76	135.16	135.13	124.45	104.35	102.59	123.24
Apr - 16	113.18	130.27	136.16	133.88	117.60	109.42	111.32	122.08
May - 16	113.48	126.68	133.81	135.19	120.42	110.05	111.55	123.08
Jun - 16	111.76	131.54	136.17	131.98	122.28	116.03	116.67	125.08
Jul - 16	113.10	125.98	133.45	131.72	122.91	108.13	107.86	120.04
Aug - 16	116.77	128.50	137.50	133.57	122.22	105.76	109.99	124.47
Sep - 16	110.85	128.52	133.35	129.75	121.07	103.80	102.71	120.61
Total Year	113.09	128.27	134.48	133.08	121.62	107.89	108.28	122.35

Three Year ADR

	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Total Year
Nov 13 - Sep 14	109.00	123.34	129.04	128.16	119.55	103.06	102.09	117.78
Oct 14 - Sep 15	111.18	125.90	131.27	130.46	119.77	105.32	105.51	119.87
Oct 15 - Sep 16	113.09	128.27	134.48	133.08	121.62	107.89	108.28	122.35
Total 3 Yr	111.25	126.02	131.72	130.70	120.37	105.56	105.50	120.14

RevPAR

	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Total Month
Oct - 15	50.24	104.54	122.82	123.89	89.80	82.56	86.20	93.51
Nov - 15	55.33	103.02	109.68	114.87	106.91	78.71	69.24	90.31
Dec - 15	43.08	74.44	93.59	86.42	70.06	64.55	62.79	71.93
Jan - 16	47.49	104.58	130.24	131.82	89.81	52.24	50.54	83.13
Feb - 16	53.26	112.24	135.36	135.66	97.99	78.84	78.01	99.23
Mar - 16	47.33	105.54	122.94	121.27	90.78	76.77	64.44	91.98
Apr - 16	54.78	120.58	132.16	125.83	91.56	91.40	93.77	100.85
May - 16	53.48	96.19	121.17	130.13	95.37	84.80	90.93	95.46
Jun - 16	57.43	119.27	129.25	121.82	97.04	100.48	95.74	103.43
Jul - 16	61.31	97.34	116.63	122.00	102.00	91.40	86.59	95.11
Aug - 16	51.81	105.05	128.26	120.46	93.46	77.94	80.83	96.29
Sep - 16	46.02	93.04	115.53	114.76	78.70	59.56	52.17	79.25
Total Year	51.99	103.04	121.05	120.07	91.31	78.00	76.19	91.63

Three Year RevPAR

	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Total Year
Nov 13 - Sep 14	42.86	86.99	110.09	108.42	83.57	69.86	64.70	80.85
Oct 14 - Sep 15	48.75	96.92	116.20	114.55	85.81	75.23	73.17	87.31
Oct 15 - Sep 16	51.99	103.04	121.05	120.07	91.31	78.00	76.19	91.63
Total 3 Yr	48.02	95.91	115.95	114.56	87.04	74.53	71.56	86.79

The STR Trend Report is a publication of STR, Inc. and STR Global, Ltd., and is intended solely for use by paid subscribers. Reproduction or distribution of the STR Trend Report, in whole or part, without written permission is prohibited and subject to legal action. If you have received this report and are NOT a subscriber to the STR Trend report, please contact us immediately. Source: 2016 STR, Inc. / STR Global, Ltd. trading as "STR".

Tab 8 - Raw Data

Ridgeland, MS Area Selected Properties
Job Number: 829567_SADIM Staff: CW Created: November 14, 2016

Date	Occupancy		ADR		RevPar		Supply		Demand		Revenue		Census & Sample %		
	This Year	% Chg	This Year	% Chg	This Year	% Chg	This Year	% Chg	This Year	% Chg	This Year	% Chg	Census Props	Census Rooms	% Rooms STAR Participants
Nov 13	64.6		116.98		75.57		15,030		9,710		1,135,839		4	501	100.0
Dec 13	54.3		110.30		59.84		18,445		10,007		1,103,803		5	595	84.2
Jan 14	54.3		117.76		63.91		18,445		10,010		1,178,809		5	595	100.0
Feb 14	74.2		121.14		89.87		16,660		12,360		1,497,238		5	595	100.0
Mar 14	70.6		118.55		83.72		18,445		13,026		1,544,281		5	595	100.0
Apr 14	67.1		120.20		80.62		17,850		11,972		1,439,073		5	595	100.0
May 14	77.6		117.84		91.42		18,445		14,310		1,686,241		5	595	100.0
Jun 14	80.8		115.98		93.67		17,850		14,417		1,672,025		5	595	100.0
Jul 14	74.6		117.39		87.52		18,445		13,751		1,614,267		5	595	100.0
Aug 14	71.9		119.98		86.24		18,445		13,258		1,590,680		5	595	100.0
Sep 14	65.3		118.14		77.13		17,850		11,654		1,376,825		5	595	100.0
Oct 14	82.0		123.34		101.08		18,445		15,116		1,864,332		5	595	100.0
Nov 14	71.1	10.1	116.72	-0.2	83.02	9.9	17,850	18.8	12,696	30.8	1,481,892	30.5	5	595	100.0
Dec 14	60.0	10.5	114.02	3.4	68.36	14.2	18,445	0.0	11,059	10.5	1,260,922	14.2	5	595	100.0
Jan 15	60.9	12.3	120.09	2.0	73.16	14.5	18,445	0.0	11,237	12.3	1,349,425	14.5	5	595	100.0
Feb 15	72.8	-1.8	121.98	0.7	88.83	-1.2	16,660	0.0	12,133	-1.8	1,479,956	-1.2	5	595	100.0
Mar 15	79.3	12.3	121.37	2.4	96.24	15.0	18,445	0.0	14,626	12.3	1,775,176	15.0	5	595	100.0
Apr 15	72.6	8.2	120.28	0.1	87.28	8.3	17,850	0.0	12,953	8.2	1,557,992	8.3	5	595	100.0
May 15	75.0	-3.4	117.59	-0.2	88.15	-3.6	18,445	0.0	13,827	-3.4	1,625,959	-3.6	5	595	100.0
Jun 15	80.2	-0.8	121.75	5.0	97.58	4.2	17,850	0.0	14,307	-0.8	1,741,847	4.2	5	595	100.0
Jul 15	79.8	7.1	118.33	0.8	94.49	8.0	18,445	0.0	14,728	7.1	1,742,800	8.0	5	595	100.0
Aug 15	72.7	1.2	121.51	1.3	88.39	2.5	18,445	0.0	13,417	1.2	1,630,348	2.5	5	595	100.0
Sep 15	67.7	3.7	120.00	1.6	81.23	5.3	17,850	0.0	12,084	3.7	1,450,028	5.3	5	595	100.0
Oct 15	77.3	-5.7	120.99	-1.9	93.51	-7.5	18,445	0.0	14,255	-5.7	1,724,772	-7.5	5	595	100.0
Nov 15	75.5	6.2	119.58	2.5	90.31	8.8	17,850	0.0	13,481	6.2	1,612,084	8.8	5	595	100.0
Dec 15	62.0	3.5	115.93	1.7	71.93	5.2	18,445	0.0	11,444	3.5	1,326,726	5.2	5	595	100.0
Jan 16	67.1	10.1	123.95	3.2	83.13	13.6	18,445	0.0	12,371	10.1	1,533,381	13.6	5	595	100.0
Feb 16	77.4	6.3	128.14	5.1	99.23	11.7	16,660	0.0	12,901	6.3	1,653,193	11.7	5	595	100.0
Mar 16	74.6	-5.9	123.24	1.5	91.98	-4.4	18,445	0.0	13,766	-5.9	1,696,510	-4.4	5	595	100.0
Apr 16	82.6	13.8	122.08	1.5	100.85	15.5	17,850	0.0	14,746	13.8	1,800,173	15.5	5	595	100.0
May 16	77.6	3.5	123.08	4.7	95.46	8.3	18,445	0.0	14,305	3.5	1,760,681	8.3	5	595	100.0
Jun 16	82.7	3.2	125.08	2.7	103.43	6.0	17,850	0.0	14,761	3.2	1,846,273	6.0	5	595	100.0
Jul 16	79.2	-0.8	120.04	1.4	95.11	0.7	18,445	0.0	14,614	-0.8	1,754,268	0.7	5	595	100.0
Aug 16	77.4	6.4	124.47	2.4	96.29	8.9	18,445	0.0	14,269	6.4	1,776,066	8.9	5	595	100.0
Sep 16	65.7	-2.9	120.61	0.5	79.25	-2.4	17,850	0.0	11,728	-2.9	1,414,548	-2.4	5	595	100.0

The STR Trend Report is a publication of STR, Inc. and STR Global, Ltd., and is intended solely for use by paid subscribers. Reproduction or distribution of the STR Trend Report, in whole or part, without written permission is prohibited and subject to legal action. If you have received this report and are NOT a subscriber to the STR Trend report, please contact us immediately. Source: 2016 STR, Inc. / STR Global, Ltd. trading as "STR".

Tab 9 - Classic

Ridgeland, MS Area Selected Properties
Job Number: 829567_SADIM Staff: CW Created: November 14, 2016

Date	Occupancy		ADR		RevPar		Supply		Demand		Revenue		Census & Sample %		
	This Year	% Chg	This Year	% Chg	This Year	% Chg	This Year	% Chg	This Year	% Chg	This Year	% Chg	Census Props	Census Rooms	% Rooms STAR Participants
Nov 13	64.6		116.98		75.57		15,030		9,710		1,135,839		4	501	100.0
Dec 13	54.3		110.30		59.84		18,445		10,007		1,103,803		5	595	84.2
Sep YTD 2013															
Total 2013															
Jan 14	54.3		117.76		63.91		18,445		10,010		1,178,809		5	595	100.0
Feb 14	74.2		121.14		89.87		16,660		12,360		1,497,238		5	595	100.0
Mar 14	70.6		118.55		83.72		18,445		13,026		1,544,281		5	595	100.0
Apr 14	67.1		120.20		80.62		17,850		11,972		1,439,073		5	595	100.0
May 14	77.6		117.84		91.42		18,445		14,310		1,686,241		5	595	100.0
Jun 14	80.8		115.98		93.67		17,850		14,417		1,672,025		5	595	100.0
Jul 14	74.6		117.39		87.52		18,445		13,751		1,614,267		5	595	100.0
Aug 14	71.9		119.98		86.24		18,445		13,258		1,590,680		5	595	100.0
Sep 14	65.3		118.14		77.13		17,850		11,654		1,376,825		5	595	100.0
Oct 14	82.0		123.34		101.08		18,445		15,116		1,864,332		5	595	100.0
Nov 14	71.1	10.1	116.72	-0.2	83.02	9.9	17,850	18.8	12,696	30.8	1,481,892	30.5	5	595	100.0
Dec 14	60.0	10.5	114.02	3.4	68.36	14.2	18,445	0.0	11,059	10.5	1,260,922	14.2	5	595	100.0
Sep YTD 2014	70.6		118.51		83.72		162,435		114,758		13,599,439				
Total 2014	70.7		118.51		83.83		217,175		153,629		18,206,585				
Jan 15	60.9	12.3	120.09	2.0	73.16	14.5	18,445	0.0	11,237	12.3	1,349,425	14.5	5	595	100.0
Feb 15	72.8	-1.8	121.98	0.7	88.83	-1.2	16,660	0.0	12,133	-1.8	1,479,956	-1.2	5	595	100.0
Mar 15	79.3	12.3	121.37	2.4	96.24	15.0	18,445	0.0	14,626	12.3	1,775,176	15.0	5	595	100.0
Apr 15	72.6	8.2	120.28	0.1	87.28	8.3	17,850	0.0	12,953	8.2	1,557,992	8.3	5	595	100.0
May 15	75.0	-3.4	117.59	-0.2	88.15	-3.6	18,445	0.0	13,827	-3.4	1,625,959	-3.6	5	595	100.0
Jun 15	80.2	-0.8	121.75	5.0	97.58	4.2	17,850	0.0	14,307	-0.8	1,741,847	4.2	5	595	100.0
Jul 15	79.8	7.1	118.33	0.8	94.49	8.0	18,445	0.0	14,728	7.1	1,742,800	8.0	5	595	100.0
Aug 15	72.7	1.2	121.51	1.3	88.39	2.5	18,445	0.0	13,417	1.2	1,630,348	2.5	5	595	100.0
Sep 15	67.7	3.7	120.00	1.6	81.23	5.3	17,850	0.0	12,084	3.7	1,450,028	5.3	5	595	100.0
Oct 15	77.3	-5.7	120.99	-1.9	93.51	-7.5	18,445	0.0	14,255	-5.7	1,724,772	-7.5	5	595	100.0
Nov 15	75.5	6.2	119.58	2.5	90.31	8.8	17,850	0.0	13,481	6.2	1,612,084	8.8	5	595	100.0
Dec 15	62.0	3.5	115.93	1.7	71.93	5.2	18,445	0.0	11,444	3.5	1,326,726	5.2	5	595	100.0
Sep YTD 2015	73.5	4.0	120.30	1.5	88.36	5.5	162,435	0.0	119,312	4.0	14,353,531	5.5			
Total 2015	73.0	3.2	119.99	1.2	87.57	4.5	217,175	0.0	158,492	3.2	19,017,113	4.5			
Jan 16	67.1	10.1	123.95	3.2	83.13	13.6	18,445	0.0	12,371	10.1	1,533,381	13.6	5	595	100.0
Feb 16	77.4	6.3	128.14	5.1	99.23	11.7	16,660	0.0	12,901	6.3	1,653,193	11.7	5	595	100.0
Mar 16	74.6	-5.9	123.24	1.5	91.98	-4.4	18,445	0.0	13,766	-5.9	1,696,510	-4.4	5	595	100.0
Apr 16	82.6	13.8	122.08	1.5	100.85	15.5	17,850	0.0	14,746	13.8	1,800,173	15.5	5	595	100.0
May 16	77.6	3.5	123.08	4.7	95.46	8.3	18,445	0.0	14,305	3.5	1,760,681	8.3	5	595	100.0
Jun 16	82.7	3.2	125.08	2.7	103.43	6.0	17,850	0.0	14,761	3.2	1,846,273	6.0	5	595	100.0
Jul 16	79.2	-0.8	120.04	1.4	95.11	0.7	18,445	0.0	14,614	-0.8	1,754,268	0.7	5	595	100.0
Aug 16	77.4	6.4	124.47	2.4	96.29	8.9	18,445	0.0	14,269	6.4	1,776,066	8.9	5	595	100.0
Sep 16	65.7	-2.9	120.61	0.5	79.25	-2.4	17,850	0.0	11,728	-2.9	1,414,548	-2.4	5	595	100.0
Sep YTD 2016	76.0	3.5	123.40	2.6	93.79	6.1	162,435	0.0	123,461	3.5	15,235,093	6.1			

The STR Trend Report is a publication of STR, Inc. and STR Global, Ltd., and is intended solely for use by paid subscribers. Reproduction or distribution of the STR Trend Report, in whole or part, without written permission is prohibited and subject to legal action. If you have received this report and are NOT a subscriber to the STR Trend report, please contact us immediately. Source: 2016 STR, Inc. / STR Global, Ltd. trading as "STR".

Tab 10 - Response Report

Ridgeland, MS Area Selected Properties
Job Number: 829567_SADIM Staff: CW Created: November 14, 2016

STR Code	Name of Establishment	City & State	Zip Code	Class	Aff Date	Open Date	Rooms	Chg in Rms	2014 J	F	M	A	M	J	J	A	S	O	N	D	2015 J	F	M	A	M	J	J	A	S	O	N	D	2016 J	F	M	A	M	J	J	A	S	O	N	D
53911	Hilton Garden Inn Jackson Madison	Madison, MS	39110	Upscale Class	Jan 2006	Jan 2006	134		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
62619	TownePlace Suites Jackson Ridgeland The Township @ (	Ridgeland, MS	39157	Upper Midscale Class	Dec 2013	Dec 2013	94	Y	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
62717	Springhill Suites Jackson North Ridgeland	Ridgeland, MS	39157	Upscale Class	Oct 2013	Oct 2013	96		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
57305	Embassy Suites Jackson North Ridgeland	Ridgeland, MS	39157	Upper Upscale Class	Dec 2008	Dec 2008	145		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
58062	Hyatt Place Jackson Ridgeland	Ridgeland, MS	39157	Upscale Class	Oct 2008	Oct 2008	126		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
						Total Properties:	5	595																																				

○ - Monthly data received by STR
● - Monthly and daily data received by STR
Blank - No data received by STR
Y - (Chg in Rms) Property has experienced a room addition or drop during the time period of the report.

The STR Trend Report is a publication of STR, Inc. and STR Global, Ltd., and is intended solely for use by paid subscribers. Reproduction or distribution of the STR Trend Report, in whole or part, without written permission is prohibited and subject to legal action. If you have received this report and are NOT a subscriber to the STR Trend report, please contact us immediately. Source: 2016 STR, Inc. / STR Global, Ltd. trading as "STR".

Tab 11 - Help

Methodology

While virtually every chain in the United States provides STR with data on almost all of their properties, there are still some hotels that don't submit data. But we've got you covered.

Every year we examine guidebook listings and hotel directories for information on hotels that don't provide us with data. We don't stop there. We call each hotel in our database every year to obtain "published" rates for multiple categories. Based on this information we group all hotels - those that report data and those that don't - into groupings based off of price level and geographic proximity. We then estimate the non-respondents based off of nearby hotels with similar price levels.

Similarly, we sometimes obtain monthly data from a property, but not daily data. We use a similar process. We take the monthly data that the property has provided, and distribute it to the individual days based on the revenue and demand distribution patterns of similar hotels in the same location.

We believe it imperative to perform this analysis in order to provide interested parties with our best estimate of total lodging demand and room revenue on their areas of interest. Armed with this information a more informed decision can be made.

Glossary

ADR (Average Daily Rate)
Room revenue divided by rooms sold, displayed as the average rental rate for a single room.

Affiliation Date
Date the property affiliated with current chain/flag

Census (Properties and Rooms)
The number of properties and rooms that exist within the selected property set or segment.

Change in Rooms
Indicator of whether or not an individual hotel has added or removed rooms from their inventory.

Exchange Rate
The factor used to convert revenue from U.S. Dollars to the local currency. The exchange rate data is obtained from Oanda.com. Any aggregated number in the report (YTD, Running 3 month, Running 12 month) uses the exchange rate of each relative month when calculating the data.

Extended Historical Trend
Data on selected properties or segments starting in 2000.

Demand (Rooms Sold)
The number of rooms sold (excludes complimentary rooms).

Full Historical Trend
Data on selected properties or segments starting in 1987.

Occupancy
Rooms sold divided by rooms available. Occupancy is always displayed as a percentage of rooms occupied.

Open Date
Date the property opened as a lodging establishment.

Percent Change
Amount of growth, up, flat, or down from the same period last year (month, ytd, three months, twelve months). Calculated as ((TY-LY)/LY) * "100".

Revenue (Room Revenue)
Total room revenue generated from the sale or rental of rooms.

RevPAR (Revenue Per Available Room)
Room revenue divided by rooms available

Sample % (Rooms)
The % of rooms from which STR receives data. Calculated as (Sample Rooms/Census Rooms) * "100".

Standard Historical Trend
Data on selected properties or segments starting in 2005.

STR Code
STR's proprietary numbering system. Each hotel in the lodging census has a unique STR code.

Supply (Rooms Available)
The number of rooms times the number of days in the period.

Twelve Month Moving Average
The value of any given month is computed by taking the value of that month and the values of the eleven preceding months, adding them together and dividing by twelve.

Year to Date

Tab 12 - Terms and Conditions

Before purchasing this product you agreed to the following terms and conditions.

In consideration of the mutual promises contained herein and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, STR, Inc. ("STR"), STR Global, Ltd. ("STRG"), and the licensee identified elsewhere in this Agreement ("Licensee") agree as follows:

1. LICENSE

1.1 Definitions.

(a) "Agreement" means these Standard Terms and Conditions and any additional terms specifically set out in writing in the document(s) (if any) to which these Standard Terms and Conditions are attached or in which they are incorporated by reference, and, if applicable, any additional terms specifically set out in writing in any Schedule attached hereto.

(b) "Licensed Materials" means the newsletters, reports, databases or other information resources, and all lodging industry data contained therein, provided to Licensee hereunder.

1.2 Grant of License. Subject to the terms and conditions of this Agreement, and except as may be expressly permitted elsewhere in this Agreement, STR hereby grants to Licensee a non-exclusive, non-transferable, indivisible, non-sublicensable license to use, copy, manipulate and extract data from the Licensed Materials for its own INTERNAL business purposes only.

1.3 Copies. Except as expressly permitted elsewhere in this Agreement, Licensee may make and maintain no more than two (2) copies of any Licensed Materials.

1.4 No Service Bureau Use. Licensee is prohibited from using the Licensed Materials in any way in connection with any service bureau or similar services. "Service bureau" means the processing of input data that is supplied by one or more third parties and the generation of output data (in the form of reports, charts, graphs or other pictorial representations, or the like) that is sold or licensed to any third parties.

1.5 No Distribution to Third Parties. Except as expressly permitted in this Agreement, Licensee is prohibited from distributing, republishing or otherwise making the Licensed Materials or any part thereof (including any excerpts of the data and any manipulations of the data) available in any form whatsoever to any third party, other than Licensee's accountants, attorneys, marketing professionals or other professional advisors who are bound by a duty of confidentiality not to disclose such information.

1.6 Security. Licensee shall use commercially reasonable efforts to protect against unauthorized access to the Licensed Materials.

1.7 Reservation of Rights. Licensee has no rights in connection with the Licensed Materials other than those rights expressly enumerated herein. All rights to the Licensed Materials not expressly enumerated herein are reserved to STR.

2. DISCLAIMERS AND LIMITATIONS OF LIABILITY

2.1 Disclaimer of Warranties. The licensed materials are provided to the licensee on an "as is" and "as available" basis. STR makes no representations or warranties of any kind, express or implied, with respect to the licensed materials, the services provided or the results of use thereof. Without limiting the foregoing, STR does not warrant that the licensed materials, the services provided or the use thereof are or will be accurate, error-free or uninterrupted. STR makes no implied warranties, including without limitation, any implied warranty of merchantability, noninfringement or fitness for any particular purpose or arising by usage of trade, course of dealing, course of performance or otherwise.

2.2 Disclaimers. STR shall have no liability with respect to its obligations under this agreement or otherwise for consequential, exemplary, special, incidental, or punitive damages even if STR has been advised of the possibility of such damages. Furthermore, STR shall have no liability whatsoever for any claim relating in any way to any decision made or action taken by licensee in reliance upon the licensed materials.

2.3 Limitation of Liability. STR's total liability to licensee for any reason and upon any cause of action including without limitation, infringement, breach of contract, negligence, strict liability, misrepresentations, and other torts, shall be limited to all fees paid to STR by the licensee during the twelve month period preceding the date on which such cause of action first arose.

3. MISCELLANEOUS

3.1 Liquidated Damages. In the event of a violation of Section 1.5 of these Standard Terms and Conditions, Licensee shall be required to pay STR an amount equal to the sum of (i) the highest aggregate price that STR, in accordance with its then-current published prices, could have charged the unauthorized recipients for the Licensed Materials that are the subject of the violation, and (ii) the full price of the lowest level of republishing rights that Licensee would have been required to purchase from STR in order to have the right to make the unauthorized distribution, regardless of whether Licensee has previously paid for any lower level of republishing rights, and (iii) fifteen percent (15%) of the total of the previous two items. This provision shall survive indefinitely the expiration or termination of this Agreement for any reason.

3.2 Obligations on Termination. Within thirty (30) days of the termination or expiration of this Agreement for any reason, Licensee shall cease all use of the Licensed Materials and shall return or destroy, at STR's option, all copies of the Licensed Materials and all other information relating thereto in Licensee's possession or control as of the such date. This provision shall survive indefinitely the expiration or termination of this Agreement for any reason.

3.3 Governing Law; Jurisdiction and Venue. This Agreement shall be governed by the substantive laws of the State of Tennessee, without regard to its or any other jurisdiction's laws governing conflicts of law. Any claims or actions regarding or arising out of this Agreement shall be brought exclusively in a court of competent jurisdiction located in Nashville, Tennessee, and the parties expressly consent to personal jurisdiction thereof. The parties also expressly waive any objections to venue.

3.4 Assignment. Licensee is prohibited from assigning this Agreement or delegating any of its duties under this Agreement without the prior written consent of STR.

3.5 Independent Relationship. The relationship between the parties is that of an independent contractor. Nothing in this Agreement shall be deemed to create an employer/employee, principal/agent, partnership or joint venture relationship.

3.6 Notices. All notices required or permitted to be given hereunder shall be in writing and shall be deemed given i) when delivered in person, at the time of such delivery; ii) when delivered by facsimile transmission or e-mail, at the time of transmission (provided, however, that notice delivered by facsimile transmission shall only be effective if such notice is also delivered by hand or deposited in the United States mail, postage prepaid, registered, certified or express mail or by courier service within two (2) business days after its delivery by facsimile transmission); iii) when delivered by a courier service or by express mail, at the time of receipt; or iv) five (5) business days after being deposited in the United States mail, postage prepaid, registered or certified mail, addressed (in any such case) to the addresses listed on the first page of this Agreement or to such other address as either party may notify the other in writing.

3.7 Waiver. No waiver of any breach of this Agreement will be deemed to constitute a waiver of any subsequent breach of the same or any other provision.

3.8 Entire Agreement. This Agreement constitutes the entire agreement of the parties with respect to the matters described herein, superseding in all respects any and all prior proposals, negotiations, understandings and other agreements, oral or written, between the parties.

3.9 Amendment. This Agreement may be amended only by the written agreement of both parties.

3.10 Recovery of Litigation Costs. If any legal action or other proceeding is brought for the enforcement of this Agreement, or because of an alleged dispute, breach, default or misrepresentation in connection with any of the provisions of this Agreement, the successful or prevailing party or parties shall be entitled to recover reasonable attorneys' fees and other costs incurred in that action or proceeding, in addition to any other relief to which it or they may be entitled.

3.11 Injunctive Relief. The parties agree that, in addition to any other rights or remedies which the other or STR may have, any party alleging breach or threatened breach of this Agreement will be entitled to such equitable and injunctive relief as may be available from any court of competent jurisdiction to restrain the other from breaching or threatening to breach any of the provisions of this Section, without posting bond or other surety.

3.12 Notice of Unauthorized Access. Licensee shall notify STR immediately upon Licensee's becoming aware of any facts indicating that a third party may have obtained or may be about to obtain unauthorized access to the Licensed Materials, and shall fully cooperate with STR in its efforts to mitigate the damages caused by any such breach or potential breach.

3.13 Conflicting Provisions. In the event that any provision of these Standard Terms and Conditions directly conflicts with any other provision of the Agreement, the conflicting terms of such other provision shall control.

3.14 Remedies. In addition to any other rights or remedies that STR may have, in the event of any termination by STR on account of a breach by Licensee, STR may, without refund, immediately terminate and discontinue any right of Licensee to receive additional Licensed Materials from STR.

Madison County Conference Center Market Analysis Update

Prepared by:
C.H. Johnson Consulting, Inc.

DRAFT March 18, 2016

JOHNSON CONSULTING

Objective/Scope

JOHNSON CONSULTING

- **There is a desire to understand what changes have occurred in the Madison County market area since the last market study conducted in 2013.**
- **To achieve that the following has occurred:**
  - Updated market analytics to understand how the market has grown or shrunk and any new employers that have entered the market.
  - Interviewed Canton & Ridgeland CVBs, area hoteliers, and event planners.
  - Research on site options and partnership opportunities.
  - Analysis of lost business reports tracked by Ridgeland CVB.
  - Analysis of key hotel metrics for Ridgeland, MS.
  - Conclusions developed regarding the demand and financial performance of the proposed venue now vs. 2013.

Proposed Program

JOHNSON CONSULTING

15,000 net square feet of ballroom space

10,000 net square feet of meeting space

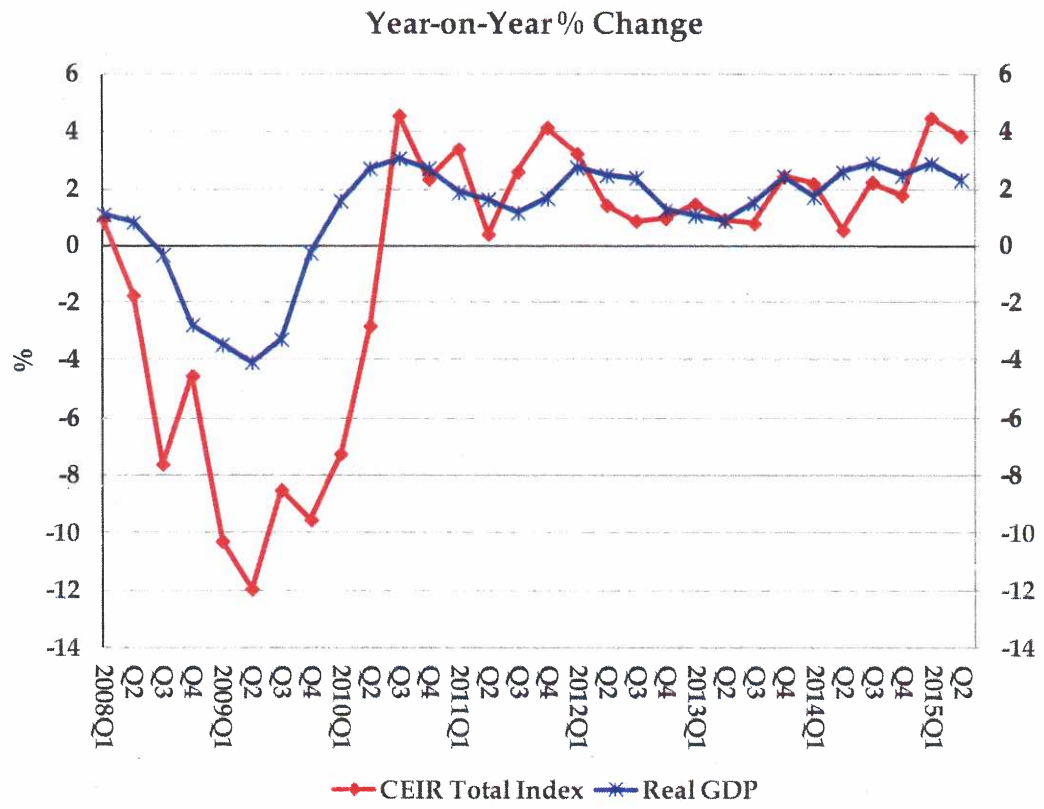
63,200 gross square feet of total facility space

Place in a location that will support hotels, retail, restaurants and be an asset for local businesses

Industry Trends

JOHNSON CONSULTING

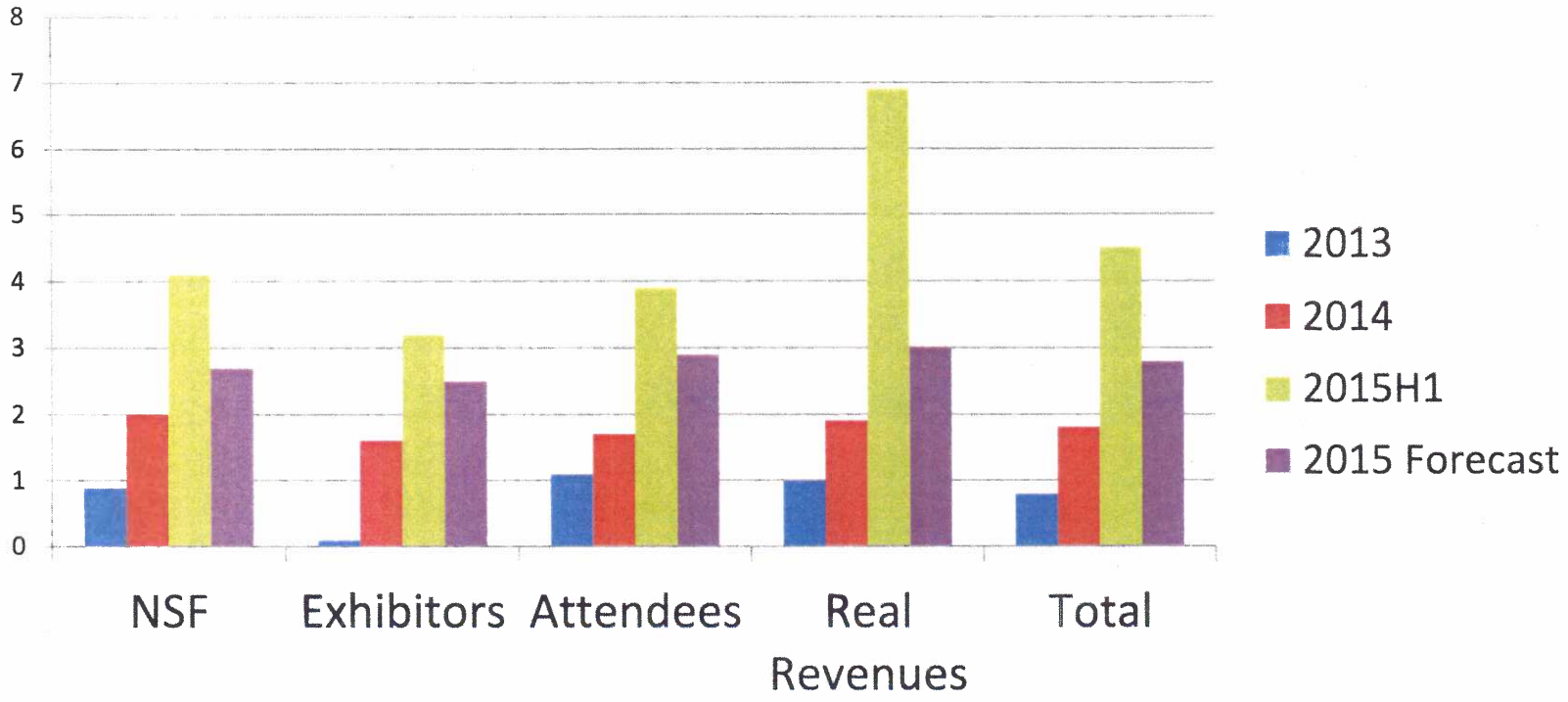
Total Index outperformed real GDP in both Q1 & Q2 by a wide margin



ceir
Center for Exhibition Industry Research

JOHNSON CONSULTING

Overall Industry, YoY % Change



Key Findings from Interviews

JOHNSON CONSULTING

- The market of Madison County has only improved since the last report.
- Madison County still serves as a primary hub of the State and the broader region.
- There are concerns about the safety in downtown Jackson.
- There are numerous inbound event requests that have to be turned away.
- Corporate and manufacturing sectors are showing strong growth (Continental Tire, etc).
- There are a number of planned development projects in the County that will continue to foster economic growth.

Key Findings from Interviews

JOHNSON CONSULTING

- Hotel occupancy and rate are growing and some properties are beating projections for the first quarter of 2016.
- Concerns about the available room block during the week due to high corporate demand.
- Local businesses and social functions can't be accommodated in the County.
- Is the proposed program to small?
- Consensus that the proposed venue needs to be located in close proximity to the largest concentration of hotels and activities.

Lost Business

JOHNSON CONSULTING

Over the past 6- months the Ridgeland CVB has had the following inbound requests:

- **15 groups requested meeting space for 350+ and 5 breakout rooms.**
- **6 groups requested meeting/banquet space for 400+**
- **There are numerous missed opportunities for meetings and events from the Small Market Meeting Conference and Mississippi Society of Association Executives, among a variety of other groups and associations.**
- **The above does not include inbound requests to area hotels that do not have the supply to support larger events.**
- **These numbers can be multiplied by a significant factor once the area CVBs and hotels can actively market to groups of 300+.**
- **Local corporations and social business are traveling out of the market to conduct larger events.**

Site Options

JOHNSON CONSULTING

There have been four sites that have been identified to us.

Site 1: The Holmes Community College site.

Site 2: Site surrounded by Buster Bailey owned (identified in the prior report).

Site 3: Generally located in the City of Madison on or near the Parkway.

Site 4: Galleria Site/Parkway East.

<u>Site 1:</u>

- This site option is the result of a collaboration between MCEDA and Holmes Community College. Holmes Community College would be able to grow their hospitality and culinary curriculum.
- It would be an adaptive reuse of the former fitness lady complex.
- Parking and future expansion options are limited.
- Partnership with the Community College would help address the operating subsidy and development costs.

Site Options (cont.)

JOHNSON CONSULTING

Site 2:

- Is located in the closest proximity to the Renaissance mixed-use development, which will be very attractive to meeting planners.
- There are site and development costs and no solution for any annual operating subsidy that would be incurred.

Site 3:

- There has been no specific site identified other than that it would be inside the city limits of Madison and on or near the parkway.
- Same funding and annual support challenges of site 2 and no significant attractions for event planners.

Site Options (cont.)

JOHNSON CONSULTING

Site 4:

- **The parkway east site is considered to be located in a future area of development.**
- **Strong utilities.**
- **Could help leverage the development of an interchange.**
- **Same funding and annual support challenges of sites 2 & 3 and currently no significant attractions for event planners.**

JOHNSON CONSULTING

Select Economic and Demographic Characteristics 2013 vs. 2015

- Population
- Age Characteristics
- Median Age
- Educational Attainment
- Unemployment
- Corporate Presence (Largest Employers)

Population

JOHNSON CONSULTING

Historic & Current Population - Madison County (2010-2015) ('000s)				
	2010	2015	% Growth 2010-2015	CAGR* 2010-2015
U.S.	308,746	318,536	3.2%	0.6%
Mississippi	2,967	3,028	2.0%	0.4%
Jackson MSA	567	578	2.0%	0.4%
Madison County	95	103	7.9%	1.5%

* Compounded Annual Growth Rate

Source:Ersi BAO, Johnson Consulting

Projected Population - Madison County (2015-2020) ('000s)				
	2015	2020	% Growth 2013-2018	CAGR* 2013-2018
U.S.	318,536	330,623	3.8%	0.7%
Mississippi	3,028	3,099	2.4%	0.5%
Jackson MSA	578	593	2.5%	0.5%
Madison County	103	111	8.2%	1.6%

* Compounded Annual Growth Rate

Source: Esri BAO, Johnson Consulting

Median Age

JOHNSON CONSULTING

Median Age - Madison County (2000-2018)					
	2000	2013	2018	Growth 2000-2013	Growth 2013-2018
U.S.	35.3	37.4	37.7	5.9%	0.8%
Mississippi	33.8	36.2	36.6	7.1%	1.1%
Jackson MSA	33.2	35.2	35.6	6.0%	1.1%
Madison County	33.4	36.2	36.9	8.4%	1.9%

Source: Demographics Now, Johnson Consulting

Median Age - Madison County (2000-2020)					
	2000	2015	2020	Growth 2000-2015	Growth 2015-2020
U.S.	35.3	37.9	38.6	7.4%	1.8%
Mississippi	33.8	36.8	38.0	8.9%	3.3%
Jackson MSA	33.2	35.9	37.1	8.1%	3.3%
Madison County	33.4	36.6	37.9	9.6%	3.6%

Source: Esri BAO, Johnson Consulting

Educational Attainment

JOHNSON CONSULTING

Educational Attainment - Madison County (2013)								
	Madison County		Jackson MSA		Mississippi		U.S.	
	No.	%	No.	%	No.	%	No.	%
Less than High School	6,012	**9.4%**	46,702	**13.3%**	339,280	**17.8%**	33,091,123	**15.6%**
High School Graduate	11,480	**18.0%**	88,807	**25.2%**	587,912	**30.8%**	59,299,978	**27.9%**
Some College, No Degree	13,918	**21.8%**	88,569	**25.2%**	435,124	**22.8%**	44,489,796	**21.0%**
Associates Degree	3,845	**6.0%**	26,724	**7.6%**	162,759	**8.5%**	16,037,594	**7.6%**
Bachelor's Degree	16,684	**26.1%**	62,410	**17.7%**	242,154	**12.7%**	37,326,039	**17.6%**
Graduate Degree	11,874	**18.6%**	38,610	**11.0%**	138,643	**7.3%**	22,071,073	**10.4%**
TOTAL	**63,813**		**351,822**		**1,905,872**		**212,315,603**	

Source: Demographics Now, Johnson Consulting

Educational Attainment

JOHNSON CONSULTING

Educational Attainment - Madison County (2015)								
	Madison County		Jackson MSA		Mississippi		U.S.	
	No.	%	No.	%	No.	%	No.	%
Less than High School	6,631	**9.9%**	49,737	**13.2%**	339,761	**17.1%**	28,083,139	**13.1%**
High School Graduate	11,036	**16.5%**	98,025	**25.9%**	610,886	**30.7%**	59,175,901	**27.6%**
Some College, No Degree	13,848	**20.7%**	89,155	**23.6%**	459,834	**23.1%**	45,010,401	**21.0%**
Associates Degree	4,439	**6.6%**	30,410	**8.0%**	170,570	**8.6%**	17,489,397	**8.2%**
Bachelor's Degree	18,190	**27.2%**	68,054	**18.0%**	258,103	**13.0%**	39,898,285	**18.6%**
Graduate Degree	12,730	**19.0%**	42,456	**11.2%**	150,281	**7.6%**	24,369,690	**11.4%**
TOTAL	**66,874**		**377,837**		**1,989,435**		**214,026,813**	

Source: Esri BAO, Johnson Consulting

Unemployment

JOHNSON CONSULTING

Unemployment Rate - Madison County (2005-2015)						
	Madison County *		Mississippi *		U.S.	
	Rate	Change	Rate	Change	Rate	Change
2005	5.1%	0.3	7.5%	1.3	5.1%	(0.4)
2006	4.7%	(0.4)	6.5%	(1.0)	4.6%	(0.5)
2007	4.8%	0.1	6.1%	(0.4)	4.6%	0.0
2008	5.3%	0.5	6.6%	0.5	5.8%	1.2
2009	6.9%	1.6	9.5%	2.9	9.3%	3.5
2010	7.4%	0.5	10.4%	0.9	9.6%	0.3
2011	6.9%	(0.5)	10.0%	(0.4)	8.9%	0.7
2012	6.3%	(0.6)	9.0%	(1.0)	8.1%	0.8
2013	6.0%	(0.3)	8.6%	(0.4)	7.4%	(0.7)
2014	5.4%	(0.6)	7.6%	(1.0)	6.2%	(1.2)
2015**	5.1%	(0.3)	6.5%	(1.1)	5.3%	(0.9)

*Not Seasonally Adjusted

**Preliminary

Source: Bureau of Labor Statistics, Johnson Consulting

Largest Employers

JOHNSON CONSULTING

Largest Employers - Madison County (2015)		
Company	**Industry**	**Employees**
Nissan North America	Auto Manufacturing	6,000
Madison County School District	Public Education	1,500
Peco Foods of MS, Inc.	Food Manufacturing	1,300
Xerox	Technical Service and Document Control	1,250
DHL Supply Chain (Exel)	Automotive Parts Distribution	1,000
Kasai (M-Tek)	Interior Trim Components	1,000
Yates Services	Manufacturing	690
C Spire Wireless	Wireless Communications	624
Faurecia	Auto-seat Manufacturing	520
MMC Materials	Ready-mixed Concrete	473
Comcast	Cable and Digital Tec	465
Minact Yates	Material Handlers for Nissan	450
L-3 Vertext Aerospace	Aerospace	400
Levi Strauss & Co.	Distribution	367

Source: Madison County Economic Development Authority, Johnson Consulting

Lodging Trends, Site and Area Update

- Room Night Supply
- Room Night Demand
- Occupancy
- Average Daily Rate (ADR)
- Revenue per Available Room (RevPAR)
- Room Revenues

Lodging Facility Inventory

JOHNSON CONSULTING

Inventory of Lodging Facilities Madison County (2015)			
Hotel	**Location**	**Guest Rooms**	**Meeting Space SF**
Drury Inn & Suites	Ridgeland	176	1,794
Embassy Suites	Ridgeland	145	5,000
Hilton Garden Inn	Madison	134	1,032
Hyatt Place	Ridgeland	126	1,600
Holiday Inn Express	Ridgeland	111	2,025
Residence Inn	Ridgeland	100	364
Springhill Suites	Ridgeland	96	367
TownPlace Suites	Ridgeland	94	322
Staybridge Suites	Ridgeland	92	3,068
Homewood Suites by Hilton	Ridgeland	91	1,471
Hampton Inn	Canton	80	1,175
Brentwood Inn & Suites	Canton	64	224
La Quinta Inn	Canton	55	400
Total*		**2,034**	**18,842**

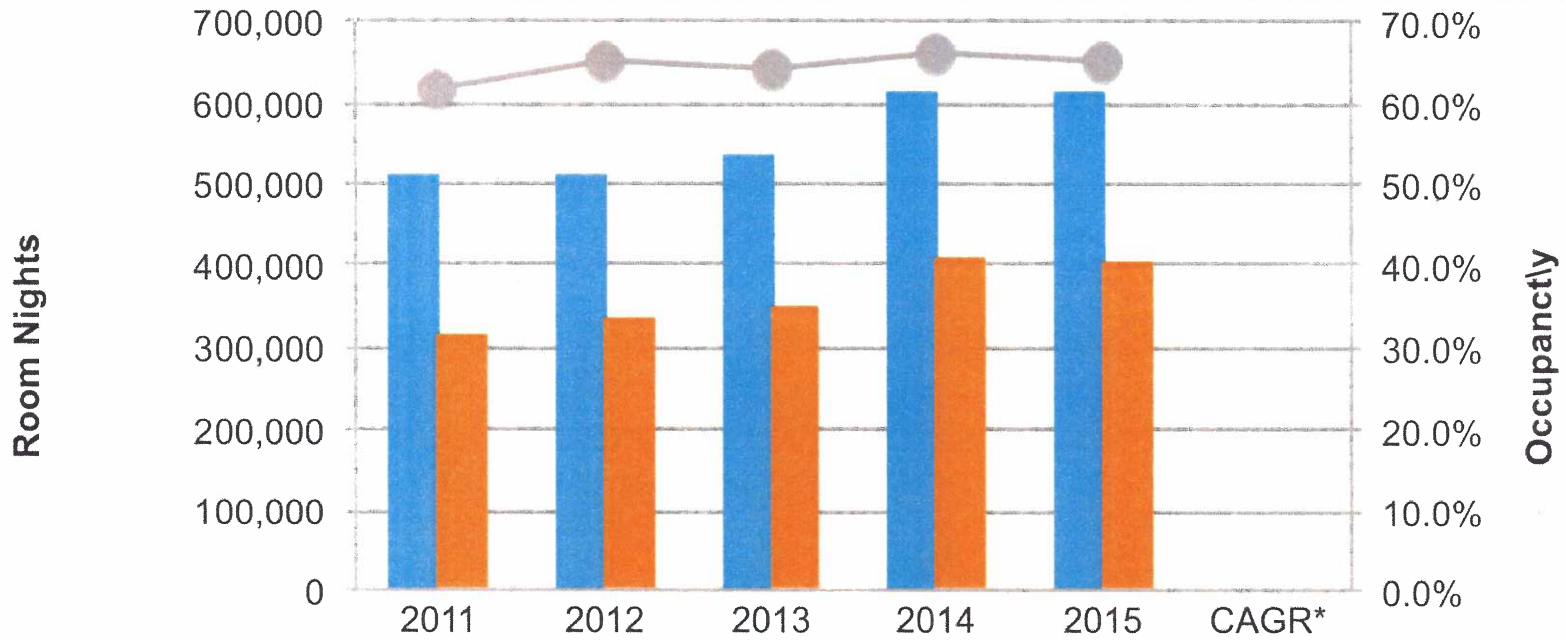
**facilities without a meeting space are not displayed but included in total*

Source: mpoint, Relevant Facilities, Johnson Consulting

Room Night Supply, Demand, Occupancy

JOHNSON CONSULTING

Ridgeland, Mississippi
Room Night Supply, Demand, and Occupancy



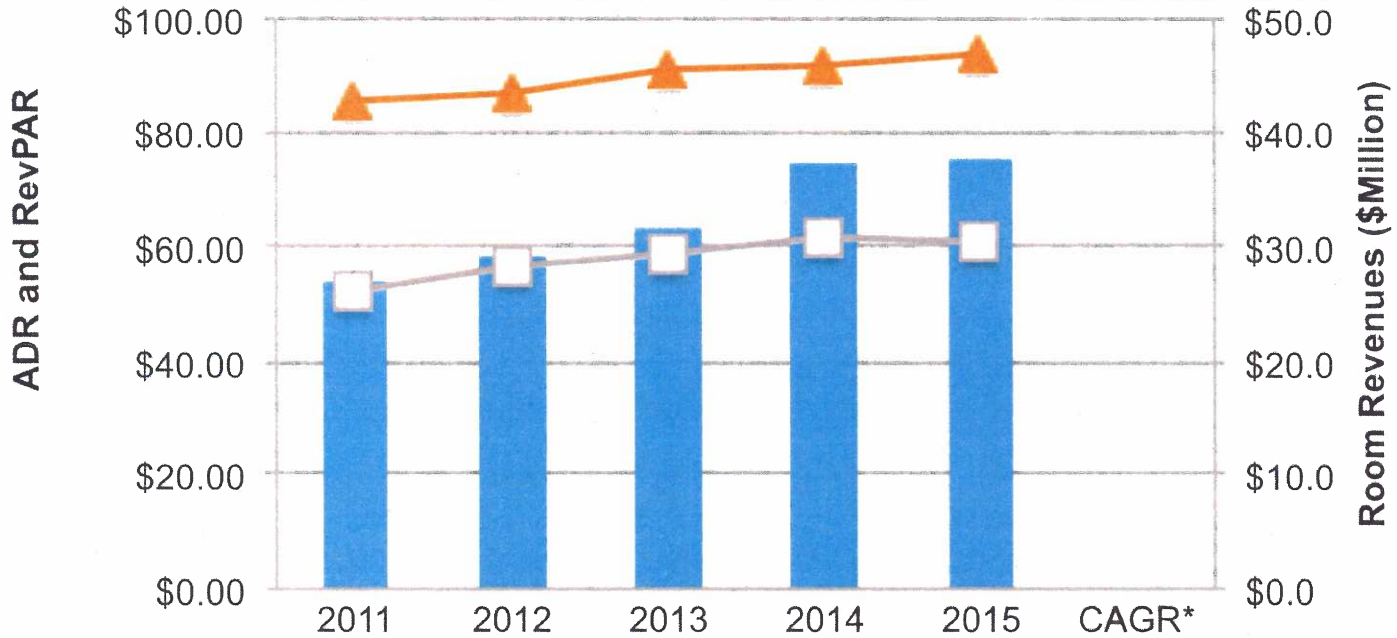
	2011	2012	2013	2014	2015	CAGR*
RN Supply	511,365	511,365	536,822	613,930	613,930	4.7%
RN Demand	315,538	333,584	346,201	405,186	401,558	6.2%
Occupancy	61.7%	65.3%	64.5%	66.1%	65.4%	1.5%

**CAGR = Compounded Annual Growth Rate from 2011 thru 2015*
Source: Ridgeland Tourism Commission

ADR, RevPAR, Room Revenues

JOHNSON CONSULTING

Ridgeland, Mississippi
Average Daily Rate, Room per Available Rate, Room Revenues



	2011	2012	2013	2014	2015	CAGR*
Room Rev ($M)	$26.9	$29.1	$31.4	$37.2	$37.6	8.7%
ADR	$85.36	$87.23	$90.83	$91.90	$93.70	2.4%
RevPAR	$52.67	$56.95	$58.58	$61.80	$61.29	3.9%

**CAGR = Compounded Annual Growth Rate from 2011 thru 2015*
Source: Ridgeland Tourism Commission

Site Update and Changes in Area

JOHNSON CONSULTING

- Harrah's Tunica shut down in June 2014
- The Dolce Atlanta-Peachtree Resort was purchased, renamed, and is currently undergoing $10 million in renovations

Key Characteristics of Comparable Facilities and Markets

	Proposed Conference Center	Lake Terrace Convention Center	Harrah's Tunica Casino and Convention Center Tunica****	The Chattanooga Hotel & Conference Center	Atlanta Riverside Marriott Marietta Waterfront*****	
Location						
Location	Madison County, MS	Hattiesburg, MS	Tunica, MS	Chattanooga, TN	Stone Mountain, GA	Peachtree City, GA
Metropolitan Area	Jackson, MS MSA	Hattiesburg, MS MSA	Memphis, TN-MS-AR MSA	Chattanooga MSA	Atlanta-Sandy Springs-Marietta	Atlanta-Sandy Springs-Marietta
Demographic Characteristics (2015)						
Metropolitan Area Population	578,320	146,996	1,354,354	546,858	5,527,230	5,527,230
MSA Median Household Income	$48,307	$39,158	$49,807	$44,197	$56,889	$56,889
Hotel						
# Guest Rooms	*200**	-	-	199	336	233
Meeting Space (SF)						
Exhibit Space	-	14,755	-	-	-	-
Ballroom	15,000	-	-	7,752	15,442	5,760
Meeting Room(s)	10,000	7,936	-	13,232	16,565	49,458
Other	-	6,100**	-	2,392***	2,552***	5,604***
Total Exhibit Space (SF)	**25,000**	**22,691**	-	**23,376**	**32,007**	**60,822**
Events and Attendance						
# Events (per annum)	Refer to Demand Projections	841	-	350		-
Total Attendance (per annum)	Refer to Demand Projections	222,000	-	-		-
Revenue and Expenses						
Net Income (Loss) ($'000s) - Most Recent Year	Refer to Financial Projections	(1,221,000)	-	-		-

** Suggested size of adjacent hotel*

*** Outdoor function space*

**** Amphitheater*

***** Facility Closed in June 2014*

******Formerly the Dolce Atlanta-Peachtree*

Source: Relevant Facilities, Esri BAO, Johnson Consulting

JOHNSON CONSULTING

Projections
2013 vs. 2015 Analysis

- Demand
- Attendance
- Revenue and Expenses
- Economic Impact
- Fiscal Impact

Demand Projections

JOHNSON CONSULTING

Madison County (Miss.) Conference Center Event Demand Target												
	% of All Events	% of Conf. Events	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
Conferences and Meetings												
Corporate	-	45%	90	100	110	120	130	130	130	130	130	130
Association	-	20%	40	44	49	53	58	58	58	58	58	58
Government	-	20%	40	44	49	53	58	58	58	58	58	58
SMERF*	-	15%	30	33	37	40	43	43	43	43	43	43
Subtotal	67%	100%	200	222	245	267	289	289	289	289	289	289
Exhibitions	4%	-	13	15	16	18	19	19	19	19	19	19
Banquets	18%	-	53	59	65	71	77	77	77	77	77	77
Entertainment Events	5%	-	16	18	19	21	23	23	23	23	23	23
Other	5%	-	15	17	19	20	22	22	22	22	22	22
Total Events	100%	-	297	331	364	397	430	430	430	430	430	430

**Social, Military, Educational, Religious, Fraternal*

Source: Johnson Consulting

Attendance Projections

JOHNSON CONSULTING

Madison County (Miss.) Conference Center Target Attendance											
	Average Attendance	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
Conferences and Meetings											
Corporate	130	11,700	13,000	14,300	15,600	16,900	16,900	16,900	16,900	16,900	16,900
Association	130	5,200	5,720	6,370	6,890	7,540	7,540	7,540	7,540	7,540	7,540
Government	130	5,200	5,720	6,370	6,890	7,540	7,540	7,540	7,540	7,540	7,540
SMERF*	130	3,900	4,290	4,810	5,200	5,590	5,590	5,590	5,590	5,590	5,590
Subtotal		26,000	28,730	31,850	34,580	37,570	37,570	37,570	37,570	37,570	37,570
Exhibitions	730	9,490	10,950	11,680	13,140	13,870	13,870	13,870	13,870	13,870	13,870
Banquets	340	18,020	20,060	22,100	24,140	26,180	26,180	26,180	26,180	26,180	26,180
Entertainment Events	830	13,280	14,940	15,770	17,430	19,090	19,090	19,090	19,090	19,090	19,090
Other	270	4,050	4,590	5,130	5,400	5,940	5,940	5,940	5,940	5,940	5,940
Total Events		70,840	79,270	86,530	94,690	102,650	102,650	102,650	102,650	102,650	102,650

**Social, Military, Educational, Religious, Fraternal*

Source: Johnson Consulting

Demand & Attendance Observations

JOHNSON CONSULTING

- This will be a highly utilized building
- We believe that there is potential to have higher average attendance for the conference and meetings category and the banquet category.
- The strength of the corporate market in Madison County is only growing and there could be additional market potential for this event category.
- The association market also has the potential to be very robust given the proximity to the State Capital.
- The wealth in Madison County also indicates that there is significant potential for social and entertainment activities.
- It is best to be conservative and to outperform these projections, but not at the sacrifice of getting the building program wrong (too small).
- The program of the building could be undersized. Future expansion of the building or a larger program should be considered (proposed: 15,000 square foot ballroom & 10,000 square feet of meeting space).

Revenue and Expenses

JOHNSON CONSULTING

Madison County (Miss.) Conference Center
Target Financial Proforma ($000's, Inflated)

Line		Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
	Revenues										
1	Food and Beverage	$2,272	$2,592	$2,923	$3,272	$3,634	$3,724	$3,818	$3,913	$4,011	$4,111
2	Conference Services	979	1,115	1,259	1,407	1,564	1,603	1,644	1,685	1,727	1,770
3	A/V Equipment	197	224	254	283	315	323	331	339	347	356
4	Facility Rental	236	270	304	339	378	387	397	407	417	427
5	Other	561	642	721	809	898	921	944	967	991	1,016
6	Total	$4,245	$4,843	$5,461	$6,110	$6,788	$6,958	$7,132	$7,310	$7,493	$7,680
	Expenses										
7	Food and Beverage	$1,477	$1,685	$1,900	$2,127	$2,362	$2,421	$2,481	$2,543	$2,607	$2,672
8	Conference Services	490	557	630	704	782	802	822	842	863	885
9	Other	497	568	639	716	795	815	835	856	878	900
10	Total	$2,463	$2,810	$3,169	$3,546	$3,939	$4,038	$4,139	$4,242	$4,348	$4,457
11	**Income Before Undistributed Operating Expenses**	$1,782	$2,033	$2,292	$2,564	$2,849	$2,920	$2,993	$3,068	$3,145	$3,224
	Undistributed Operating Expenses										
12	Payroll and Benefits	$700	$718	$735	$754	$773	$792	$812	$832	$853	$874
13	Administrative and General	297	339	382	428	475	487	499	512	525	538
14	Marketing Expenses	263	300	339	379	421	431	442	453	465	476
15	Energy Expenses	110	126	142	159	176	181	185	190	195	200
16	Property Operations and Maintenance	238	271	306	342	380	390	399	409	420	430
17	Total	$1,608	$1,754	$1,904	$2,061	$2,225	$2,281	$2,338	$2,396	$2,456	$2,518
18	**Income Before Fixed Charges**	$173	$279	$388	$503	$624	$639	$655	$672	$689	$706
19	**Fixed Charges***	$423	$433	$444	$455	$466	$478	$490	$502	$515	$528
20	**Management Fee**	$75	$77	$79	$81	$83	$85	$87	$89	$91	$94
21	**Reserve for Replacement**	$127	$145	$164	$183	$204	$209	$214	$219	$225	$230
22	**Net Income Before Other Charges**	($452)	($376)	($299)	($216)	($129)	($132)	($136)	($139)	($142)	($146)
23	*Potential Debt Service Charges***	*($951)*	*($951)*	*($951)*	*($951)*	*($951)*	*($951)*	*($951)*	*($951)*	*($951)*	*($951)*

**Includes rent, property taxes, insurance, interest, and administrative overhead.*
**Based on a $18.3 million development budget, loan-to-value ratio of 80 percent, 30-year loan at 5 percent interest.*
Source: Johnson Consulting

Revenue and Expense Observations

JOHNSON CONSULTING

- The concept of partnering with Holmes Community college is a good one and it can help address a lot of the funding challenges, while also enabling Holmes Community College to better serve its student population and the community.
- The food and beverage profile of this building will be significant given the corporate orientation and the amount of social business that will occur.
- The expense projections (Fixed Charges, Management Fee and Reserve for Replacement) are conservative.

Total Economic Impact

JOHNSON CONSULTING

Madison County (Miss.) Conference Center Estimates of Economic Impact ($Millions, inflated)											
	Average Daily Spending	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
Direct Spending											
On Lodging (1)	$83.00	$1.4	$1.6	$1.8	$2.0	$2.3	$2.3	$2.4	$2.5	$2.6	$2.6
On Meals and Incidental Expenses											
Conferences and Meetings (2)	$66.00	$2.5	$2.9	$3.2	$3.6	$4.0	$4.1	$4.2	$4.3	$4.4	$4.5
Exhibitions (3)	$130.10	2.6	3.1	3.4	3.9	4.2	4.3	4.4	4.5	4.6	4.7
Banquets (3)	$72.30	1.4	1.6	1.8	2.1	2.3	2.4	2.4	2.5	2.5	2.6
Entertainment Events (3)	$47.20	0.7	0.8	0.9	1.0	1.1	1.1	1.1	1.2	1.2	1.2
Other (1)	$46.00	0.3	0.3	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5
Subtotal		$7.5	$8.7	$9.7	$10.9	$12.1	$12.4	$12.7	$13.0	$13.3	$13.7
Total Direct Spending		**$8.9**	**$10.3**	**$11.5**	**$13.0**	**$14.3**	**$14.7**	**$15.1**	**$15.5**	**$15.9**	**$16.3**
Economic Impact	**Multiplier**										
Direct Spending		$8.9	$10.3	$11.5	$13.0	$14.3	$14.7	$15.1	$15.5	$15.9	$16.3
Indirect Spending	0.20	1.8	2.1	2.3	2.6	2.9	2.9	3.0	3.1	3.2	3.3
Induced Spending	0.15	1.3	1.5	1.7	1.9	2.2	2.2	2.3	2.3	2.4	2.4
Total Spending		$12.0	$13.9	$15.5	$17.5	$19.4	$19.9	$20.4	$20.9	$21.4	$22.0
Increased Earnings	0.45	$4.0	$4.6	$5.2	$5.8	$6.5	$6.6	$6.8	$7.0	$7.1	$7.3
Increased Employment (FTE)	13.50	120	135	148	163	175	176	176	176	176	176

Notes:

(1) Hypothetical, based on Per Diem rate for Jackson metro area, which is $83 for lodging and $46 for meals and incidental expenses, today.

(2) Corresponds to DMP rate plus 10 percent for transportation etc.

(3) Based on average daily spending statistics reported in 2013 Annual Report of Jackson Convention Complex.

Source: Johnson Consulting

Net New Economic Impact

JOHNSON CONSULTING

Madison County (Miss.) Conference Center Estimates of NET NEW Economic Impact ($Millions, inflated)											
	Average Daily Spending	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
Direct Spending											
On Lodging (1)	$83.00	$1.4	$1.6	$1.8	$2.0	$2.3	$2.3	$2.4	$2.5	$2.6	$2.6
On Meals and Incidental Expenses											
Conferences and Meetings (2)	$66.00	$1.2	$1.3	$1.5	$1.7	$1.8	$1.9	$1.9	$2.0	$2.0	$2.1
Exhibitions (3)	$130.10	0.6	0.8	0.8	1.0	1.0	1.1	1.1	1.1	1.2	1.2
Banquets (3)	$72.30	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3
Entertainment Events (3)	$47.20	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Other (1)	$46.00	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1
Subtotal		$2.0	$2.4	$2.6	$3.0	$3.3	$3.4	$3.4	$3.5	$3.6	$3.7
Total Direct Spending		**$3.4**	**$3.9**	**$4.4**	**$5.0**	**$5.5**	**$5.7**	**$5.9**	**$6.0**	**$6.2**	**$6.3**
Economic Impact	**Multiplier**										
Direct Spending		$3.4	$3.9	$4.4	$5.0	$5.5	$5.7	$5.9	$6.0	$6.2	$6.3
Indirect Spending	0.20	0.7	0.8	0.9	1.0	1.1	1.1	1.2	1.2	1.2	1.3
Induced Spending	0.15	0.5	0.6	0.7	0.8	0.8	0.9	0.9	0.9	0.9	1.0
Total Spending		$4.6	$5.3	$6.0	$6.8	$7.5	$7.7	$7.9	$8.1	$8.3	$8.6
Increased Earnings	0.45	$1.5	$1.8	$2.0	$2.3	$2.5	$2.6	$2.6	$2.7	$2.8	$2.9
Increased Employment (FTE)	13.50	46	52	57	63	68	68	68	68	68	69

Notes:

(1) Hypothetical, based on Per Diem rate for Jackson metro area, which is $83 for lodging and $46 for meals and incidental expenses, today.

(2) Corresponds to DMP rate plus 10 percent for transportation etc.

(3) Based on average daily spending statistics reported in 2013 Annual Report of Jackson Convention Complex.

Source: Johnson Consulting

Fiscal Impact

JOHNSON CONSULTING

Madison County (Miss.) Conference Center Estimates of Fiscal Impact ($Millions, inflated)											
	% of M&IE	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
Direct Spending											
On Lodging		$1.4	$1.6	$1.8	$2.0	$2.3	$2.3	$2.4	$2.5	$2.6	$2.6
On Prepared Meals	50%	3.8	4.3	4.8	5.5	6.0	6.2	6.3	6.5	6.7	6.8
On Other Taxable Expenditures	40%	3.0	3.5	3.9	4.4	4.8	4.9	5.1	5.2	5.3	5.5
On Non-Taxable Expenditures	10%	0.8	0.9	1.0	1.1	1.2	1.2	1.3	1.3	1.3	1.4
Total Direct Spending (1)		$8.9	$10.3	$11.5	$13.0	$14.3	$14.7	$15.1	$15.5	$15.9	$16.3
Fiscal Impact	**Tax Rate**										
MS Sales and Use Tax (2)	7.0%	$0.57	$0.66	$0.74	$0.83	$0.92	$0.94	$0.97	$0.99	$1.02	$1.04
Ridgeland Tourism and Convention Tax (3)	1.0%	0.05	0.06	0.07	0.07	0.08	0.09	0.09	0.09	0.09	0.09
Total		$0.62	$0.72	$0.80	$0.91	$1.00	$1.03	$1.05	$1.08	$1.11	$1.14

Notes:

(1) Total direct spending amounts correspond to the figures shown in Table 8-2.

(2) Applied to spendng on lodging, prepared meals, and other taxable expenditures.

(3) Applied to spending on lodging and prepared meals.

Source: Johnson Consulting

CONCLUSIONS

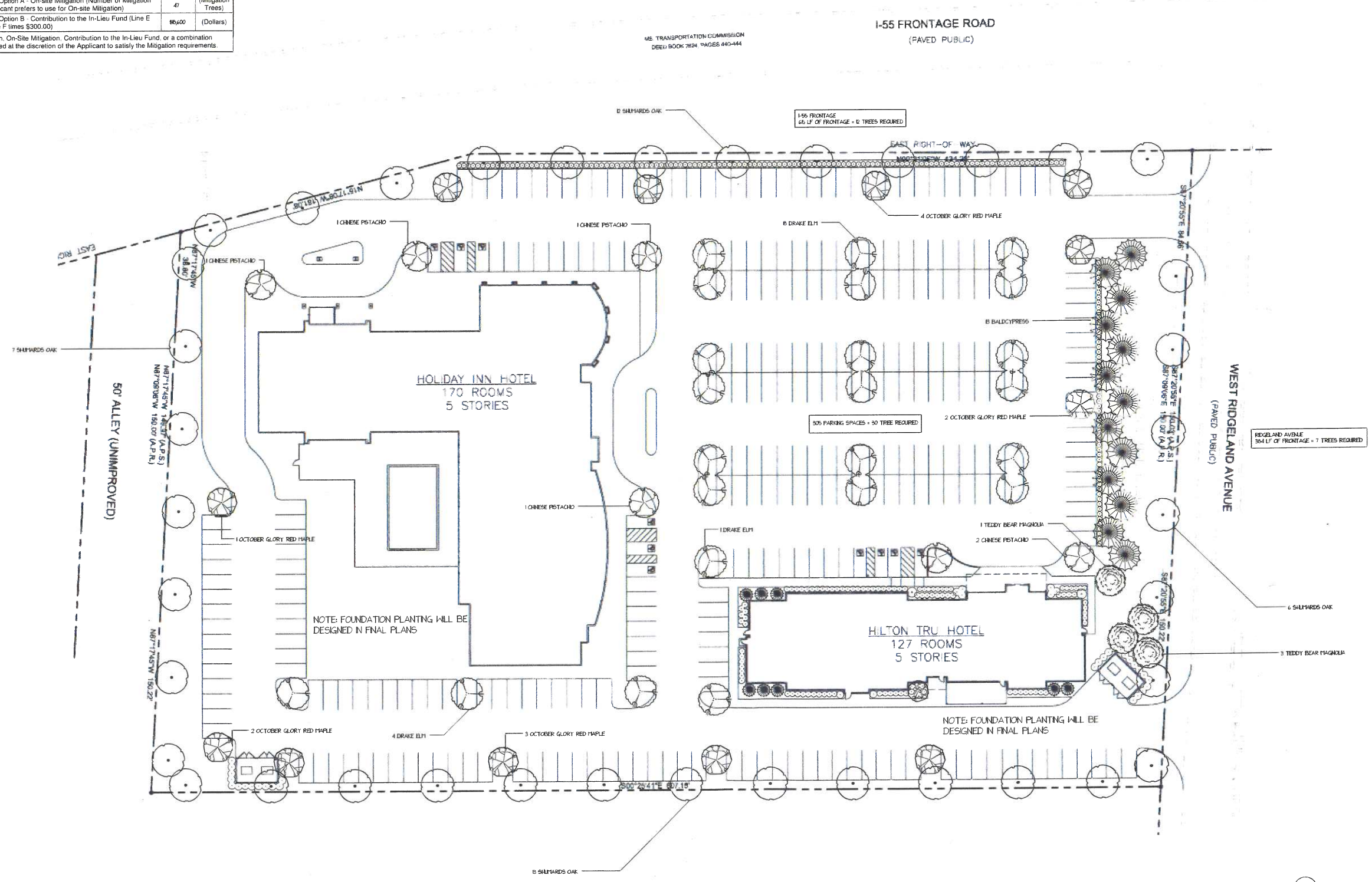
JOHNSON CONSULTING

- This project makes sense for the community.
- Future expansion needs to be factored into the design of the building or in increase in ballroom size and meeting room size, or a junior ballroom should be considered to allow for the potential of having multiple events during the same period.
- The impacts that will be derived from the project far outweigh the costs of the project.
- From an operational perspective the venue could be closer to breakeven or with a small profit, if the right manager is involved.

Table 1: Mitigation Table for use with Sites less than 10 acres			
Line	Item	Quantity	Unit
A	Total Existing Canopy Coverage of site	236,600	(Square Feet)
B	Baseline for Mitigation (Line A times 20 divided by 43,560SF)	109	(Mitigation Trees)
C	Existing Canopy Coverage to be Preserved	0	(Square Feet)
D	Preservation Tree Credit (Line C divided by 1000 SF)	0	(Mitigation Trees)
E	Total Mitigation Requirement (Line B minus Line D)	109	(Mitigation Trees)
F	Mitigation Option A - On-site Mitigation (Number of Mitigation Units Applicant prefers to use for On-site Mitigation)	47	(Mitigation Trees)
G	Mitigation Option B - Contribution to the In-Lieu Fund (Line E minus Line F times $300.00)	18,600	(Dollars)

Note: Preservation, On-Site Mitigation, Contribution to the In-Lieu Fund, or a combination thereof can be used at the discretion of the Applicant to satisfy the Mitigation requirements.

Qty	Botanical Name	Common Name	Size/Condition
Trees			
13	Taxodium distichum	BALDCYPRESS	12' HT, 2½" CAL
6	Pistacia chinensis	CHINESE PISTACHIO	B&B/CONT - 2" CAL - 10'-12' HT
23	Ulmus parvifolia 'Drake'	DRAKE ELM	B&B/CONT - 2" CAL - 10'-12' HT
12	Acer rubrum 'October Glory'	OCTOBER GLORY RED MAPLE	B&B/CONT - 2" CAL - 10'-12' HT
38	Quercus shumardii	SHUMARDS OAK	B&B/CONT - 2" CAL - 10'-12' HT
4	Magnolia grandiflora 'Southern Charm'	TEDDY BEAR MAGNOLIA	B&B/CONT - 2" CAL - 10'-12' HT



NOTES

HOLIDAY INN & HOLIDAY INN EXPRESS
HOTEL
RIDGELAND, MS

No.	Date	Description
REVISIONS		

Madison Landscape

CONCEPTUAL LANDSCAPE PLAN
TREE REQUIREMENTS AND MITIGATION
(NOT FOR INSTALLATION)

SCALE	1" = 30' - 0"
DRAWN BY	WJ
CHECKED BY	WJ
DATE	12-20-2016
DATE OF PRINT	

PROJECT NO.

SHEET NO.

1 OF 1

Powered by DynaSCAPE®

the city of RIDGELAND

Transportation Plan Update

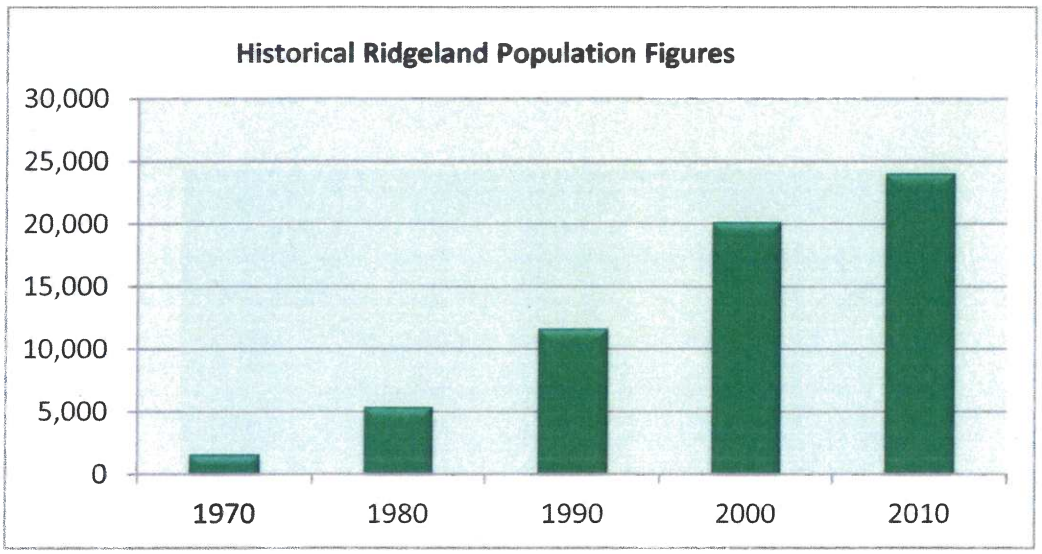
October 2012

WAGGONER SKIPPER CONSULTING, INC.

EXECUTIVE SUMMARY

BACKGROUND, PURPOSE AND SCOPE

The City of Ridgeland has experienced tremendous growth during the last four decades. The population has increased steadily from 1,650 to 24,047 between years 1970 and 2010; and the population has increased approximately twenty percent since the last Transportation Plan Update in 2003. Significant development has also taken place since the last Transportation Plan Update, resulting in subsequent traffic growth on the City's roadway network and increasing traffic congestion throughout the area.



The City's leadership has once again taken a proactive approach to managing the burden that such growth and development places on its transportation system. The purpose of the 2012 Transportation Plan Update is to evaluate the City's current transportation network, assess progress made in implementing elements of the previously adopted capital improvements program, and make recommendations in light of current and newly-projected conditions.

This plan documents the development of the Transportation Plan for the City of Ridgeland, Mississippi. The Transportation plan will serve as a city wide guide to transportation needs (new and improved streets), give the City the ability to require right-of-way reservation in undeveloped areas, identify

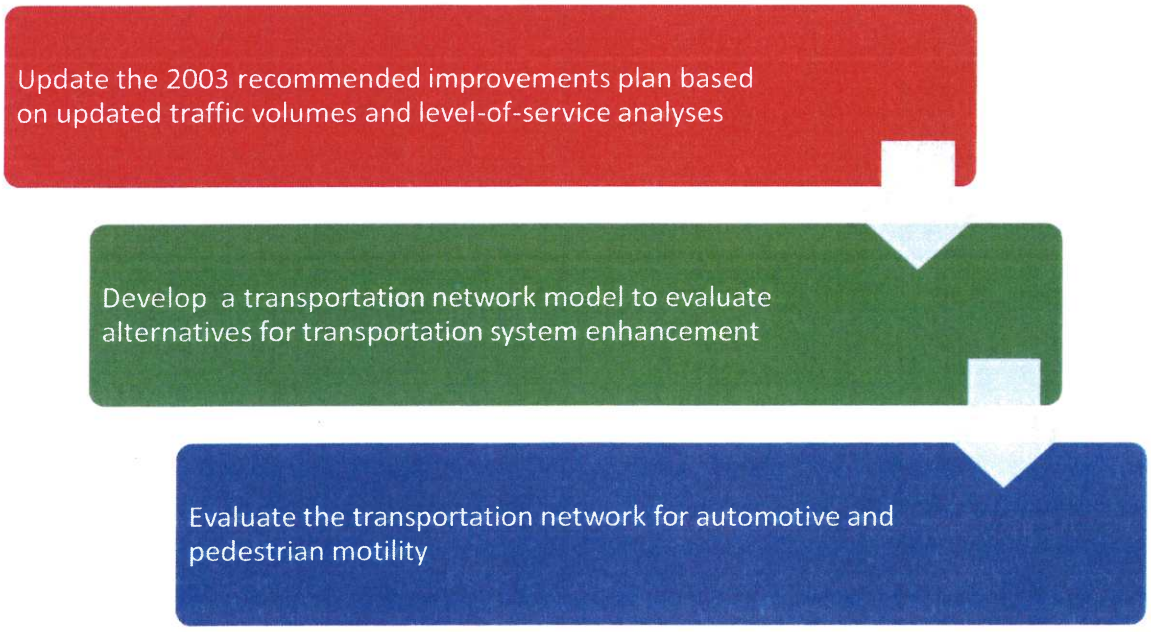
streets that will be used to move primary traffic, establish a street classification system and establish access spacing based on street classifications. The Transportation Plan is intended as a tool to assist the City in assessing the effectiveness of the existing street system, developing a street improvement plan that will mitigate current and future street deficiencies, increasing mobility, creating a safe and efficient street system, for the City and establishing priorities for implementation of the plan.

The Scope of the present update was to make adjustments resulting from changing conditions since completion of the 2003 Transportation Plan Update. The present scope therefore included the following two primary areas of focus:

1. Updating of the improvements program recommended in the previous (2003) plan based on updated traffic volumes and level-of-service analyses; and
2. Development of a transportation network model to evaluate alternatives for transportation system enhancement through the planning period (year 2035).

An additional objective of the Plan was to evaluate the transportation network not merely with respect to automotive mobility, but to the pedestrian environment as well.

Objectives of Transportation Plan Update

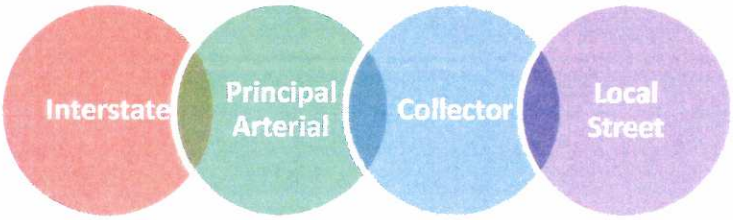


Planning Area Description

The planning area includes the current corporate boundaries of the City of Ridgeland, expanded west beyond Livingston Road, and consists of approximately 22 square miles. The study area boundary was established for this project to incorporate those areas which directly and indirectly affect traffic flow in the City of Ridgeland. The study area boundary was established using a three step process. First, the study area boundary was drawn to encompass the city limits of the City of Ridgeland. Second, the study area boundary was expanded to encompass the traffic analysis zones (TAZ) developed in the regional long range transportation planning process which contained any part of the City of Ridgeland. Third, streets external to the study area boundary were added to the network to provide appropriate paths for traffic movement from various areas of the City of Ridgeland to the regional street system. The planning area is illustrated on Exhibit 1.1.

The street network of Ridgeland is made up of interstate highways, arterials, collectors and local streets. These streets vary in cross section from two to six lanes. Signalized traffic control at intersections along the City's street system is prevalent throughout the City. Each street and roadway classification provides separate and distinct traffic service functions. Each classification varies in its ability to accommodate particular travel and property access demands. The design criterion for each street classification varies in accordance with the characteristics of traffic to be served by the street. The following is a brief description of each street type.

Interstate – controlled access facilities with four or more lanes that provide fast and efficient movement of large volumes of traffic over a considerable distance by prohibiting access (ingress and egress) except at controlled intervals.



Principal Arterial - a facility that serves as a primary artery of the city intended to mainly carry through traffic and to connect major activity centers in the City and its planning jurisdiction. Its function is to move intra-city and intercity traffic. Service to abutting lands is subordinate to travel service to major

traffic movements. Principal arterials should not be bordered by uncontrolled strip development. Access to these facilities shall be carefully managed to ensure the capacity of the facility is not compromised by driveways. Principal arterials vary in width, and parking on-street is prohibited.

Collector - a street whose primary function is to collect traffic from an area and move it to the arterial street system while also providing substantial service to abutting land uses. A collector roadway will generally have lower design speeds than arterial roadways but higher than local streets.

Local Street - A street intended mainly to provide access to adjoining property and uses, providing access from individual lots to collector streets.

LEVEL-OF-SERVICE ANALYSIS UPDATE

Level of Service

Level of Service A - is defined as relatively free traffic flow with traffic volumes that are between 0% and 35% of capacity;

Level of Service B - is defined as stable traffic flow with traffic volumes that are between 35% and 50% of capacity;

Level of Service C - is also defined as stable traffic flow with traffic volumes that are between 50% and 62% of capacity;

Level of Service D - *is defined as high-density stable traffic flow with traffic volumes that range from 62% to 75% of capacity;*

Level of Service E - *is defined as* capacity level with traffic volumes that range from 75% to 100% of capacity; and

Level of Service F - *is defined as the level of service* where traffic is forced and there exist frequent breakdowns in traffic flow. Traffic volumes generally exceed 100% of a roadway's capacity

The main intent behind a transportation plan is to identify and remediate both existing and future deficiencies in the transportation system and road network. The primary method of determining deficiencies in a transportation system is through a level-of-service (LOS) analysis. The LOS analysis is beneficial in understanding the overall comfort and ease of travel on a given section of road as well as helping to prioritize areas of greatest need. The LOS classification is organized into six different categories, based on an A through F designation, with A being the most pleasant driving experience and F being the worst. In general, at an LOS of D or higher drivers begin to experience unfavorable driving conditions.

The present section discusses the LOS for roadways and critical intersections. The network of streets evaluated in this Transportation Plan typically excluded residential areas except for residential streets that have either changed in character (i.e., Lake Harbour Dr.) or are used as collectors.

ROADWAYS

The LOS for a roadway is based on its overall capacity and the amount of capacity consumed by vehicles. Basically, the more cars there are on the road the lower the LOS rating will be. The classification is based on the type of road (freeway, arterial, collector, etc.) and the number of lanes. The data used for classifying a given street type and volume are summarized in Table 2.3. The LOS classification system was obtained from the local MPO (Central Mississippi Planning and Development District).

Table 2.3 - Average Daily Traffic Volumes for Generalized Roadways

	Level of Service					
Facility Type	A	B	C	D	E	F
Freeway						
4 Lane	23,800	34,000	42,160	51,000	68,000	>68,000
6 Lane	35,700	51,000	63,420	76,500	102,000	>102,000
Arterial						
2 Lane w/o Left Turn Lane	3,850	5,500	6,820	8,250	11,000	>11,000
2 Lane w/ Left Turn Lane	5,250	7,500	9,300	11,250	15,000	>15,000
4 Lane Undivided	8,050	11,500	14,260	17,250	23,000	>23,000
4 Lane Divided	9,450	13,500	16,740	20,250	27,000	>27,000
6 Lane Divided	13,650	19,500	24,180	29,250	39,000	>39,000
8 Lane Divided	17,850	25,500	31,620	38,250	51,000	>51,000
Collector						
2 Lane w/o Left Turn Lane	3,500	5,000	6,200	7,500	10,000	>10,000
2 Lane w/ Left Turn Lane	4,200	6,000	7,440	9,000	12,000	>12,000
4 Lane Undivided	7,000	10,000	12,400	15,000	20,000	>20,000
4 Lane Divided	8,400	12,000	14,880	18,000	24,000	>24,000

EXISTING CONDITIONS

ROADWAYS

The findings of the current condition LOS analysis were compared with the corresponding data from the 2003 analysis, where direct comparison was achievable. This comparison allowed the determination of which roadway segments and interchanges have experienced the most significant changes in capacity during recent years. The comparative analysis is shown in Table 2.4, and existing conditions are illustrated on Exhibit 2.1.

While most of the roads in Ridgeland operate under acceptable conditions, several of the major arterials are operating at undesirable levels. The corridors that are currently operating at LOS D or lower are shown below.

LOS D OR LOWER CORRIDORS		
County Line Road	Harbor Drive	Rice Road
Old Canton Road	Lake Harbour Dr./Spillway Rd.	Pear Orchard Drive
Wheatley Street	North Park Drive	Ridgewood Road
US Hwy 51	Jackson Street (Ave.)	

Table 2.4
Existing Conditions

Roadway Segment	2003 Analysis		2012 Analysis		% Change in ADT
	ADT	LOS	ADT	LOS	
RIDGEWOOD ROAD					
County Line Road to Centre Street	7,500	C	7,000	A	-6.7%
Centre Street to U.S. Hwy 51	8,800	E	7,000	C	-20.5%
U.S. HIGHWAY 51					
I-55 to Ridgewood Road	16,000	C	16,000	C	0.0%
Ridgewood Road to Lake Harbour Drive	24,300	E	30,000	E	23.5%
Lake Harbour Drive to Jackson Street	21,300	F	28,000	F	31.5%
Jackson Street to City Limits	19,600	F	18,000		-8.2%
JACKSON STREET					
I-55 to Sunnybrook	14,000	E	24,000	F	71.4%
Sunnybrook to Perkins Street	12,000	E	18,000	F	50.0%
Madison Drive to U.S. Hwy 51	13,000	E			
U.S. Hwy 51 to end of Jackson Street	2,100	A	2,200	A	4.8%
RIDGELAND AVENUE					
Sunnybrook Drive to Wheatley Street	5,500	C			
SUNNYBROOK ROAD					
Jackson Street to Ridgeland Avenue	4,400	B	8,600	E	95.5%
Ridgeland Avenue to Corporate Limits	3,600	A			
STEED ROAD					
Richardson Road to Highland Colony Parkway	4,400	B			
HIGHLAND COLONY PARKWAY					
Corporate Limits to Steed Road	6,500	A			
Steed Road to Old Agency Road	6,200	A	10,000	B	61.3%
Old Agency Road to Dinsmor Crossing	4,800	A	7,900	A	64.6%
Dinsmor Crossing to Corporate Limits	6,600	A			
OLD AGENCY PARKWAY					
Highland Colony Parkway to Dinsmor Crossing	4,900	B	5,500	C	12.2%
Dinsmor Crossing to Corporate Limits	4,700	B			
INTERSTATE 55					
Southbound from Natchez Trace Parkway ramp to I-220	21,100	A	96,000	F	355.0%
Northbound from I-220 to Natchez Trace Parkway ramp	21,100	A			
I-220 to Corporate Limits (South Bound)	42,000	C	68,000	D	61.9%
Corporate Limits to I-220 (North Bound)	42,000	C			

NO-BUILD CONDITIONS (2035)

The purpose of the No-Build model is to project levels of services and deficiencies with forecasted traffic volumes to help determine problem areas if no additional improvements are made. The travel demand generated by the land use plan is assigned to the existing street network. The model results give planners and policy makers a basis for making infrastructure recommendations and decisions based on the foreseen deficiencies. The results are also used to guide the planning process and demonstrate where future problems might occur. The focus of the No-Build model is primarily to reveal the most immediate needs in the area anticipating that these needs will be addressed prior to undesirable traffic conditions. The No-Build model consists of the existing street network and projects under construction modeled against the future build-out scenario. The future build-out conditions are based on socio-economic data along with the type and density of development assumed to occur within the planning area. The information used in the No-Build model was created from census data, the future land use map for the City of Ridgeland, and input from the City and stakeholders (Table 3.1). The results of the No-Build model are tabulated on Table 3.2 and can be seen in graphical form on Exhibit 3.2.

In the No-Build scenario there are few roadways that remain at an acceptable level-of-service. It is important to note that while widening roads may improve the conditions on some roads, many of the main arterials will remain at a LOS of F. Therefore, new roads that parallel these congested corridors should be considered in order to maintain acceptable levels of service throughout the transportation system.

Table 3.2
Comparative Analysis of 2011 to 2035 (No-Build Model)

Roadway Segment	2003 Analysis		2012 Analysis		% Change in ADT	2035 Analysis		% Change in ADT
	ADT	LOS	ADT	LOS		ADT	LOS	
COUNTY LINE ROAD								
I-55 to Ridgewood Road	33,000	F	40,000	F	21.2%	58,000	F	45.0%
Ridgewood Road to Wheatley Street	31,000	F	28,000	F	-9.7%	48,000	F	71.4%
Wheatley Street to Pear Orchard	29,300	F	28,000	F	-4.4%	48,000	F	71.4%
Pear Orchard Road to Old Canton Road	18,000	F	17,000	D	-5.6%	26,000	F	52.9%
OLD CANTON ROAD								
County Line Road to Lake Harbour Drive	17,000	D	18,000	D	5.9%	25,000	E	38.9%
Lake Harbour Drive to Natchez Trace Parkway	16,700	F	25,000	E	49.7%	31,000	F	24.0%
Natchez Trace Parkway to Northern City Limits	11,000	F	13,000	B	18.2%	18,000	E	38.5%
SPILLWAY ROAD								
Spillway Dam to Harbor Dr	21,000	E	28,000	F	33.3%	53,000	F	89.3%
LAKE HARBOUR DRIVE								
Hwy 51 to Wheatley Street	14,000	E	15,000	F	7.1%	28,000	F	86.7%
Wheatley Street to Pear Orchard	11,000	E	13,000	E	18.2%	22,000	F	69.2%
Pear Orchard to Old Canton Road	13,000	F	19,000	E	46.2%	34,000	F	78.9%
Harbor Drive to Old Canton Road	25,200	E	38,000	F	50.8%	64,000	F	68.4%
HARBOR DRIVE								
Spillway Road to Rice Road	8,600	E					F	
RICE ROAD								
Hwy 51 to Pear Orchard Road	9,600	E				13,000	F	
Pear Orchard Road to Old Canton Road	10,500	F	9,000	E	-14.3%	18,000	F	100.0%
Old Canton Road to Harbor Drive	12,400	E	17,000	F	37.1%	32,000	F	88.2%
Harbor Drive to Post Oak Road	7,100	F				17,000	F	
SCHOOL STREET								
Hwy 51 to Wheatley Street	4,500	B						
Wheatley Street to Pear Orchard	5,400	C						
PEAR ORCHARD DRIVE								
County Line Road to North Park Drive	11,000	B	11,000	B	0.0%	16,000	E	45.5%
North Park Drive to Lake Harbour Drive	9,600	E	11,000	C	14.6%	16,000	F	45.5%
Lake Harbour Drive to Rice Road	6,000	C	11,000	C	83.3%	16,000	F	45.5%
NORTH PARK DRIVE								
Pear Orchard Road to Lake Harbour Drive	6,900	D	7,000	D	1.4%	12,000	E	71.4%
SOUTH WHEATLEY STREET								
County Line Road to Mall Entrance	8,400	D	7,000	C	-16.7%	19,000	F	171.4%
Mall Entrance to Lake Harbor Drive	8,600	D	7,000	E	-18.6%	14,000	F	100.0%
Lake Harbour Drive to School Street	5,200	C	7,000	E	34.6%	11,000	E	57.1%
RIDGEWOOD ROAD								
County Line Road to Centre Street	7,500	C	7,000	A	-6.7%	13,000	C	85.7%
Centre Street to U.S. Hwy 51	8,800	E	7,000	C	-20.5%	11,000	E	57.1%
U.S. HIGHWAY 51								
I-55 to Ridgewood Road	16,000	C	16,000	C	0.0%	33,000	F	106.3%
Ridgewood Road to Lake Harbour Drive	24,300	E	30,000	E	23.5%	54,000	F	80.0%
Lake Harbour Drive to Jackson Street	21,300	F	28,000	F	31.5%	52,000	F	85.7%
Jackson Street to City Limits	19,600	F	18,000		132888	36,000	F	100.0%
JACKSON STREET								
I-55 to Sunnybrook	14,000	E	24,000	F	71.4%	39,000	F	62.5%
Sunnybrook to Perkins Street	12,000	E	18,000	F	50.0%	29,000	F	61.1%
U.S. Hwy 51 to end of Jackson Street	2,100	A	2,200	A	4.8%	3,500	B	59.1%
RIDGELAND AVENUE								
Sunnybrook Drive to Wheatley Street	5,500	C				19,000	F	
SUNNYBROOK ROAD								
Jackson Street to Ridgeland Avenue	4,400	B	8,600	E	95.5%	18,000	F	109.3%
Ridgeland Avenue to Corporate Limits	3,600	A				15,000	E	
STEED ROAD								
Richardson Road to Highland Colony Parkway	4,400	B				5,000	B	
HIGHLAND COLONY PARKWAY								
Corporate Limits to Steed Road	6,500	A					D	
Steed Road to Old Agency Road	6,200	A	10,000	B	61.3%	24,000	E	140.0%
Old Agency Road to Dinsmor Crossing	4,800	A	7,900	A	64.6%	23,000	E	191.1%
Dinsmor Crossing to Corporate Limits	6,600	A					E	
OLD AGENCY PARKWAY								
Highland Colony Parkway to Dinsmor Crossing	4,900	B	5,500	C	12.2%	6,000	D	9.1%
Dinsmor Crossing to Corporate Limits	4,700	B				4,000	B	
INTERSTATE 55								
Southbound from Natchez Trace Parkway ramp to I-220	21,100	A	96,000	F	355.0%	140,000	F	45.8%
Northbound from I-220 to Natchez Trace Parkway ramp	21,100	A					F	
I-220 to Corporate Limits (South Bound)	42,000	C	68,000	D	61.9%	68,000	D	0.0%
Corporate Limits to I-220 (North Bound)	42,000	C					F	

Table 3.3
Comparative Analysis of 2011 to 2035 (No-Build Model)

Roadway Segment	2012 Analysis		% Change	2035 Analysis		% Change	Build 2035 Analysis		% Change
	ADT	LOS	in ADT	ADT	LOS	in ADT	ADT	LOS	in ADT
COUNTY LINE ROAD									
I-55 to Ridgewood Road	40,000	F	21.2%	58,000	F	45.0%	48,000	F	-20.8%
Ridgewood Road to Wheatley Street	28,000	F	-9.7%	48,000	F	71.4%	48,000	F	0.0%
Wheatley Street to Pear Orchard	28,000	F	-4.4%	48,000	F	71.4%	45,000	F	-6.7%
Pear Orchard Road to Old Canton Road	17,000	D	-5.6%	26,000	F	52.9%	25,000	F	-4.0%
OLD CANTON ROAD									
County Line Road to Lake Harbour Drive	18,000	D	5.9%	25,000	E	38.9%	24,000	F	-4.2%
Lake Harbour Drive to Natchez Trace Parkway	25,000	E	49.7%	31,000	F	24.0%	25,200	F	-23.0%
Natchez Trace Parkway to Northern City Limits	13,000	B	18.2%	18,000	E	38.5%	18,000	E	0.0%
SPILLWAY ROAD									
Spillway Dam to Harbor Dr	28,000	F	33.3%	53,000	F	89.3%	48,000	F	-10.4%
LAKE HARBOUR DRIVE									
Hwy 51 to Wheatley Street	15,000	F	7.1%	28,000	F	86.7%	34,000	F	17.6%
Wheatley Street to Pear Orchard	13,000	E	18.2%	22,000	F	69.2%	26,000	F	15.4%
Pear Orchard to Old Canton Road	19,000	E	46.2%	34,000	F	78.9%	36,000	F	
Hwy 51 to Highland Colony Parkway							22,000	E	
Highland Colony Parkway to Old Agency Rd							7,000	D	
Harbor Drive to Old Canton Road	38,000	F	50.8%	64,000	F	68.4%	53,000	F	-20.8%
HARBOR DRIVE									
Spillway Road to Rice Road				18,000	E		19,000	E	
RICE ROAD									
Hwy 51 to Pear Orchard Road				13,000	F		21,000	E	38.1%
Pear Orchard Road to Old Canton Road	9,000	E	-14.3%	18,000	F	100.0%	19,000	D	5.3%
Old Canton Road to Harbor Drive	17,000	F	37.1%	32,000	F	88.2%	33,000	F	3.0%
Harbor Drive to Post Oak Road				17,000	F		17,000	D	
SCHOOL STREET									
Freedom Ridge to Wheatley Street							3,000	B	
Wheatley Street to Pear Orchard							7,000	D	
PEAR ORCHARD DRIVE									
County Line Road to North Park Drive	11,000	B	0.0%	16,000	E	45.5%	21,000	E	23.8%
North Park Drive to Lake Harbour Drive	11,000	C	14.6%	16,000	F	45.5%	21,000	E	23.8%
Lake Harbour Drive to Rice Road	11,000	C	83.3%	16,000	F	45.5%	14,600	C	-9.6%
NORTH PARK DRIVE									
Pear Orchard Road to Lake Harbour Drive	7,000	D	1.4%	12,000	E	71.4%	16,000	F	25.0%
SOUTH WHEATLEY STREET									
County Line Road to Mall Entrance	7,000	C	-16.7%	19,000	F	171.4%	18,000	F	-5.6%
Mall Entrance to Lake Harbor Drive	7,000	E	-18.6%	14,000	F	100.0%	17,000	F	17.6%
Lake Harbour Drive to School Street	7,000	E	34.6%	11,000	E	57.1%	14,000	F	21.4%
RIDGEWOOD ROAD									
County Line Road to Centre Street	7,000	A	-6.7%	13,000	C	85.7%	17,000	E	23.5%
Centre Street to U.S. Hwy 51	7,000	C	-20.5%	11,000	E	57.1%	17,000	E	35.3%
U.S. HIGHWAY 51									
I-55 to Ridgewood Road	16,000	C	0.0%	33,000	F	106.3%	33,000	F	0.0%
Ridgewood Road to Lake Harbour Drive	30,000	E	23.5%	54,000	F	80.0%	42,000	F	-28.6%
Lake Harbour Drive to Jackson Street	28,000	F	31.5%	52,000	F	85.7%	49,000	F	-6.1%
Jackson Street to City Limits	18,000		-8.2%	36,000	F	100.0%	36,000	F	0.0%
JACKSON STREET									
I-55 to Sunnybrook	24,000	F	71.4%	39,000	F	62.5%	36,000	F	-8.3%
Sunnybrook to Perkins Street	18,000	F	50.0%	29,000	F	61.1%	26,000	F	-11.5%
U.S. Hwy 51 to end of Jackson Street	2,200	A	4.8%	3,500	B	59.1%	3,000	F	-16.7%
RIDGELAND AVENUE									
Sunnybrook Drive to Wheatley Street				19,000	F		16,000	F	-18.8%
SUNNYBROOK ROAD									
Jackson Street to Ridgeland Avenue	8,600	E	95.5%	18,000	F	109.3%	18,000	D	0.0%
Ridgeland Avenue to Corporate Limits				15,000	E		18,000	D	16.7%
STEED ROAD									
Richardson Road to Highland Colony Parkway				5,000	B		6,000	C	16.7%
HIGHLAND COLONY PARKWAY									
Corporate Limits to Steed Road					D		17,000	D	
Steed Road to Old Agency Road	10,000	B	61.3%	24,000	E	140.0%	26,000	E	7.7%
Old Agency Road to Dinsmor Crossing	7,900	A	64.6%	23,000	E	191.1%	26,000	E	11.5%
Dinsmor Crossing to Corporate Limits					E		27,000	F	
OLD AGENCY PARKWAY									
Highland Colony Parkway to Dinsmor Crossing	5,500	C	12.2%	6,000	D	9.1%	7,000	D	14.3%
Dinsmor Crossing to Corporate Limits				4,000	B		4,000	B	0.0%
INTERSTATE 55									
Southbound from Natchez Trace Parkway ramp to I-220	96,000	F	355.0%	140,000	F	45.8%	139,000		-0.7%
Northbound from I-220 to Natchez Trace Parkway ramp					F				
I-220 to Corporate Limits (South Bound)	68,000	D	61.9%	68,000	D	0.0%	68,000		0.0%
Corporate Limits to I-220 (North Bound)					F				
COLONY PARK BOULEVARD									
Sunnybrook Road to Wheatley Street							17,000	D	
Wheatley Street to Hwy 51							9,000	B	

Pyle, Mills, Dye & Pittman
ATTORNEYS AT LAW
800 AVERY BOULEVARD NORTH, SUITE 101
RIDGELAND, MISSISSIPPI 39157

John P. Scanlon

Telephone:
(601) 957-2600
Telecopier:
(601) 957-7440

January 10, 2017

Mayor Gene McGee
Alderman Ken Heard
Alderman Chuck Gautier
Alderman Kevin Holder
Alderman Brian Ramsey
Alderman Scott Jones
Alderman Wesley Hamlin
Alderman D. I. Smith
Post Office Box 217
Ridgeland, MS 39158

RE: Zoning Report for January 5, 2017

Dear Gentlemen:

We report on the Zoning Board meeting of January 5, 2017. Enclosed for your consideration, please find the following:

1. Minutes of the January 5, 2017, Zoning Board meeting.

2. Ordinance Approving the Petition and Application for Conditional Use Permit for The Rusty Chandelier Ridgeland.

3. Resolution Denying the Petition and Application for Conditional Use Permit for The Rusty Chandelier Ridgeland.

4. Ordinance Approving the Petition and Application for Conditional Use Permit for Elks Development, LLC.

5. Resolution Denying the Petition and Application for Conditional Use Permit for Elks Development, LLC.

6. Ordinance Approving the Petition and Application for Conditional Use Permit for Ridgeland Hospitality, LLC.

7. Resolution Denying the Petition and Application for Conditional Use Permit for Ridgeland Hospitality, LLC.

If you have any questions or require additional information, please do not hesitate to call us.

Sincerely,

Pyle, Mills, Dye & Pittman

John P. Scanlon By MH

John P. Scanlon

JPS/mmh
Enclosure(s)

cc: Zoning Board Members

MINUTES OF THE MEETING
OF THE ZONING BOARD
OF THE CITY OF RIDGELAND, MISSISSIPPI

A meeting of the Zoning Board of the City of Ridgeland, Mississippi (the "Board") was duly called, held and conducted on Thursday, January 5, 2017, at 6:00 o'clock p.m. in the Ridgeland City Hall in the City of Ridgeland, Madison County, Mississippi.

The following members were present, to-wit:

Bernie Giessner
Larry Miller
Michelle Caballero
Mark Irby
Walter Cox
Julius Murray
Drew Malone

Absent:

Rhett Stubblefield

Also present:

John Scanlon, Attorney
Matt Dodd, City of Ridgeland

* * * * * * * * * * * * *

Chairman Bernie Giessner called the meeting to order. Roll was called by the Vice Chairman, who announced that a majority of the voting members of the Board were present and that said number constituted a quorum to conduct business.

Chairman Giessner led the Pledge of Allegiance opened the meeting with prayer.

All members of the Board acknowledged receipt of the agenda and the agenda was as follows:

1. Call to Order/Invocation.

2. Adoption of Minutes.

3. Public Hearing for Petition and Application for Conditional Use Permit for Marta Angelica Viveros Secena (Church) - *Petitioner*
   Property Address/Description: 717 Rice Road
   (January 5, 2017)

4. Public Hearing for Petition and Application for Conditional Use Permit for The Rusty Chandelier Ridgeland - *Petitioner*
   Property Address/Description: 588B Hwy. 51
   (January 5, 2017)

5. Public Hearing for Petition and Application for Conditional Use Permit for Elks Development, LLC - *Petitioner*
   Property Address/Description: 100 Dyess Road
   (January 5, 2017)

6. Public Hearing for Petition and Application for Conditional Use Permit for Ridgeland Hospitality, LLC - *Petitioner*
   Property Address/Description: W. Ridgeland Ave. and I-55 Frontage Road E.
   (January 5, 2017)

7. Old Business/New Business

8. Adjourn

The Board considered the Minutes of the November 3, 2016, meeting. Mr. Cox moved to approve the minutes. The motion was seconded by Mr. Malone and approved unanimously.

The next matter of business was the Public Hearing for Petition and Application for a Conditional Use Permit for Marta Angelica Viveros Secena (Church). Petitioner was not present, therefore Board Members suggested to move the hearing to the end of the agenda to see if Petitioner arrived later.

Public Hearing for Petition and Application for a Conditional Use Permit for The Rusty Chandelier Ridgeland

There was next a Public Hearing on the Petition and Application for a Conditional Use Permit for The Rusty Chandelier Ridgeland for property located at 588B Hwy. 51. The subject property is zoned I-1. Katy Jones and Courtney Warren appeared and spoke on behalf of the Petitioner. Also present in support of the Petition was David Mosell, leasing broker for Speed Commercial Realty. Petitioners propose to operate a retail, upscale antique vendor market on the subject property. Petitioners answered questions of Zoning Board members. Petitioners plan for open business hours and days of operation to be four days per month – first Thursday through Sunday of each month. Petitioners told board members they plan to improve the existing parking lot by paving and adding additional spaces.

There was no opposition to the conditional use.

On motion by Mrs. Caballero and seconded by Mr. Murray, the Board voted unanimously to recommend to the Mayor and Board of Aldermen that they approve the requested conditional use permit to allow the operation of a retail, upscale antique vendor market on the subject property.

Public Hearing for Petition and Application for a Conditional Use Permit for Elks Development, LLC

There was next a Public Hearing on the Petition and Application for a Conditional Use Permit for Elks Development, LLC for property located at 100 Dyess Road. The subject property is zoned C-2A and is the former site of the Ralph & Kacoo's, including the parking lot and is adjacent to the Wendy's. Matt Brooks appeared and spoke on behalf of the Petitioner. Petitioner proposes to operate a quick service, fast food restaurant (Hardee's) on the subject property.

There was no opposition to the conditional use.

On motion by Mrs. Caballero and seconded by Mr. Malone, the Board voted unanimously to recommend to the Mayor and Board of Aldermen that they approve the requested conditional use permit to allow the operation of a quick service, fast-food restaurant on the subject property.

Public Hearing for Petition and Application for a Conditional Use Permit for Ridgeland Hospitality, LLC

There was next a Public Hearing on the Petition and Application for a Conditional Use Permit for Ridgeland Hospitality, LLC for property located at W. Ridgeland Ave. (Southeastern Quadrant of W. Ridgeland Ave. and I-55 East Frontage Road). The subject property is zoned MU-1. Petitioner proposes to operate two five-story hotel structures on the subject property. Petitioner's attorney, William Smith appeared and spoke on behalf of the Petitioner along with four property owners. Mr. Smith handed out exhibits for the record which are made attachments to these minutes. Exhibits are as follows:

1. Future Land Use Plan and excerpt
2. Zoning Map and excerpt
3. 2009 Comprehensive Plan
4. Ridgeland Area Master Plan (RAMP) Excerpts
5. Collective Exhibit for Ridgeland and Madison County Population
    a. Census Information from Ridgeland
    b. Market Profile Madison County
    c. 2009 Comprehensive Plan Excerpts

d. 1-3-5 mile Radius Business Data
6. STR, Inc. Report on Hotel Occupancy/Usage
7. Madison County Business League Feasibility Study
8. Updated Landscape Plan
9. 2012 Transportation Plan Excerpts

Mr. Smith took questions from Zoning Board members. Specific questions regarding parking were asked because the Zoning Ordinance requires one (1) space per room, plus employee parking. The hotel plan presented calls for fewer; thus, a variance request would be required. Mr. Smith stated that hotels only need one (1) space per room because hotel patrons often share a car or use other forms of transportation and there normally are very few hotel employees on-site when most of the parking spaces are occupied (at night). Zoning Board members voiced other concerns regarding banquet hall patrons and their parking. Mr. Smith indicated the submitted plans show 297 rooms total between the 2 hotel structures, but that the plan is in error and the actual number of rooms is 287. Mr. Smith advised that Petitioner will re-submit corrected plans.

There was no opposition to the conditional use.

On motion by Mr. Murray and seconded by Mrs. Caballero, the Board voted unanimously to recommend to the Mayor and Board of Aldermen that they approve the requested conditional use permit to allow Petitioner to operate two five-story hotel structures on the subject property.

Public Hearing for Petition and Application for a Conditional Use Permit for Marta Angelica Viveros Secena (Church)

The Board next revisited the Petition and Application for a Conditional Use Permit for Marta Angelica Viveros Secena for property located at 717 Rice Road. Matt Dodd suggested that he appear representing Petitioner because landlord who was to appear wasn't present.

On motion by Mr. Cox and seconded by Mr. Malone, the Board voted unanimously to Table the matter.

OLD BUSINESS

None.

NEW BUSINESS

None

There was no further business to be presented.

ADJOURNMENT

Mr. Malone moved that the meeting be adjourned and was seconded by Mr. Cox and approved unanimously.

WITNESS OUR HANDS, this the _____ day of _____, 2017.

_____
BERNIE GIESSNER, Chairman

_____
MICHELLE CABALLERO, Vice Chairman/Secretary

ORDINANCE OF THE MAYOR AND BOARD OF ALDERMEN OF THE CITY OF RIDGELAND, MADISON COUNTY, MISSISSIPPI APPROVING AND GRANTING A CONDITIONAL USE PERMIT FOR PROPERTY LOCATED AT W. RIDGELAND AVENUE (SOUTHEASTERN QUADRANT OF W. RIDGELAND AVE. AND I-55 EAST FRONTAGE ROAD), CITY OF RIDGELAND, MADISON COUNTY, MISSISSIPPI

WHEREAS, Ridgeland Hospitality, LLC (the "Petitioner"), did file a Petition and Application for a Conditional Use Permit as permitted by Section 600.09 for the property described herein, which property is located in a MU-1 District Classification under the City of Ridgeland Zoning Regulations Ordinance of February, 2014, (the "Petition"); and,

WHEREAS, the Mayor and Board of Aldermen referred the Petition to the Zoning Board of the City of Ridgeland (the Zoning "Board") which Board scheduled a hearing on said Petition for January 5, 2017, at 6:00 o'clock p.m.; and,

WHEREAS, the City Clerk did cause notice of the January 5, 2017, hearing to be published in the Madison County Journal, a newspaper published in the City of Ridgeland, Madison County, Mississippi, in the manner and for the time required by law, and the Zoning Administrator did post notice of same upon the affected property in the manner and for the time required by law; and,

WHEREAS, at the time, date and place specified in the notice, the Zoning Board of the City of Ridgeland, Mississippi, did conduct a full and complete hearing on the Petition, and received comments and heard evidence presented by the Petitioner and thereafter forwarded its recommendation thereon to the Mayor and Board of Aldermen; and,

WHEREAS, the Mayor and Board of Aldermen are familiar with the property and existing land uses within the City of Ridgeland and in the area of the City where the

property is located, and in acting on this Ordinance, have duly considered the matters and facts within their personal knowledge as same affect the land uses required in the Petition; and,

WHEREAS, the Mayor asked whether the Board of Aldermen desired to take any action regarding the Petition and the recommendation of the Zoning Board, and after discussion thereof, Alderman _____ offered the following Ordinance and moved that it be adopted, to-wit:

NOW, THEREFORE, be it ordained by the Mayor and Board of Aldermen of the City of Ridgeland, Madison County, Mississippi, as follows, to-wit:

SECTION 1. That the matters and facts stated in the preamble hereof are found, determined and adjudicated to be true and correct.

SECTION 2. That the findings of fact contained in the Zoning Board's January 5, 2017, Minutes in regard to the Petition be, and same are hereby adopted as and for the findings of fact of the Mayor and Board of Aldermen in support of the zoning decision contained herein.

SECTION 3. That it is hereby found and determined that the conditions precedent to the granting of a Conditional Use Permit in regard to the herein described property as required in Section 600.09 of the City of Ridgeland Zoning Regulations Ordinance of February, 2014, exist, and have been satisfied, for the granting of a Conditional Use Permit for the purpose of allowing the Petitioner to operate two five-story hotel structures on the subject property within the MU-1 zoning district.

SECTION 4. That the Mayor and Board of Aldermen of the City of Ridgeland, Mississippi, do hereby grant from and after the effective date of this Ordinance a

Conditional Use Permit for the purpose of allowing the Petitioner to operate two five-story hotel structures on the subject property within the MU-1 zoning district.

SECTION 5. The property affected by this Ordinance (the "property") is located in the City of Ridgeland, Madison County, Mississippi, and described as follows:

> A tract or parcel of land containing **5.27 acres**, more or less, lying and being situated in the Southwest ¼ of Section 24, Township 7 North, Range 1 East, Madison County, Mississippi and being more particularly described by metes and bounds as follows:
>
> **Beginning** at a found ½ inch iron pin marking the Northeast corner of Share #5, Joe Cummings Estate as recorded in Deed Book 82, Page 84 in the Office of the Chancery Clerk of Madison County; thence
>
> South 87 degrees 20 minutes 55 seconds East along the South right of way of West Ridgeland Avenue for a distance of 150.22 feet the Northeast corner of Share # 4 of said Joe Cummings Estate to a set ½ inch iron pin; thence
>
> South 00 degrees 25 minutes 41 seconds East along the East line of Share #4 of said Joe Cummings Estate for a distance of 607.15 feet to a set ½ inch iron pin marking the North right-of-way of a 50 foot wide undeveloped alley; thence
>
> North 87 degrees 17 minutes 45 seconds West along said North line of the undeveloped 50 foot alley for a distance of 338.99 feet to a set ½ inch iron pin marking the East right of way of Interstate 55 – Frontage Road; thence
>
> North 15 degrees 17 minutes 08 seconds West along said East right of way of Interstate 55 – Frontage Road for a distance of 181.08 feet to a found concrete right of way marker; thence
>
> North 00 degrees 21 minutes 05 seconds West along said East right of way of Interstate 55 – Frontage Road for a distance of 434.28 feet to a set ½ inch iron pin marking said South right of way of West Ridgeland Avenue; thence
>
> South 87 degrees 20 minutes 55 seconds East along said South right of way of West Ridgeland Avenue for a distance of 234.69 feet the **Point of Beginning**.

This description is based on the Mississippi State Plane Coordinate System, West Zone, NAD 83/CORS 96 (EPOCH 2002.000), grid values, using a combined factor of 0.999941137 and a Convergence Angle of 00 degrees 06 minutes 07.49101 seconds developed on NGS Monument Q-23-2.

SECTION 6. That the City of Ridgeland Zoning Regulations Ordinance of February, 2014, and the Use District Map accompanying said Ordinance be, and same hereby are amended to the extent necessary to reflect the foregoing change in land use in regard to the property.

ORDAINED, ADOPTED AND APPROVED by the Mayor and Board of Aldermen of the City of Ridgeland, Madison County, Mississippi, at a regular meeting thereof held on the _____ day of _____, 2017.

The motion for adoption was seconded by Alderman _____ and the foregoing Ordinance having been first reduced to writing, was submitted to the Board of Aldermen for passage or rejection on roll call vote with the following results:

Alderman Ken Heard (Ward 1) voted: _____

Alderman Chuck Gautier (Ward 2) voted: _____

Alderman Kevin Holder (Ward 3) voted: _____

Alderman Brian Ramsey (Ward 4) voted: _____

Alderman Scott Jones (Ward 5) voted: _____

Alderman Wesley Hamlin (Ward 6) voted: _____

Alderman D. I. Smith (At large) voted: _____

Whereupon, the Mayor declared the motion carried and the Ordinance adopted.

The foregoing ordinance is approved, this the ____ day of _____, 2017.

_____
Mayor Gene F. McGee
City of Ridgeland, Mississippi

Attest:

_____
Paula Tierce, City Clerk
[S E A L]

Ridgeland Hospitality-CU-ORD
01/05/2017-MMH

RESOLUTION OF THE MAYOR AND BOARD OF ALDERMEN OF THE CITY OF RIDGELAND, MADISON COUNTY, MISSISSIPPI DENYING A CONDITIONAL USE PERMIT FOR PROPERTY LOCATED AT W. RIDGELAND AVENUE (SOUTHEASTERN QUADRANT OF W. RIDGELAND AVE. AND I-55 EAST FRONTAGE ROAD), CITY OF RIDGELAND, MADISON COUNTY, MISSISSIPPI

WHEREAS, Ridgeland Hospitality, LLC (the "Petitioner"), did file a Petition and Application for a Conditional Use Permit on property described herein, which property is located in a MU-1 District Classification under the City of Ridgeland Zoning Regulations Ordinance of February, 2014 (the "Petition"); and,

WHEREAS, the Mayor and Board of Aldermen referred the Petition to the Zoning Board of the City of Ridgeland (the Zoning "Board"), which Board scheduled a hearing on said Petition for January 5, 2017, at 6:00 o'clock p.m.; and did thereafter forward its recommendation to the Mayor and Board or Aldermen; and,

WHEREAS, the Mayor and Board of Aldermen are familiar with the property and existing land uses within the City of Ridgeland and in the area of the City where the property is located, and in acting on this Resolution, have duly considered the matters and facts within their personal knowledge as same affects the land uses requested in the Petition filed herein; and,

WHEREAS, at the conclusion of the discussion of the Zoning Board's recommendation, the Mayor asked whether the Board of Aldermen desired to take any action regarding the Petition and the recommendation of the Zoning Board and after discussion thereof, Alderman _____ offered the following Resolution and moved that it be adopted, to-wit:

IT IS, THEREFORE, RESOLVED by the Mayor and Board of Aldermen of the City of Ridgeland, Madison County, Mississippi, as follows, to-wit;

SECTION 1. That the matters and facts stated in the preamble hereof are found, determined and adjudicated to be true and correct.

SECTION 2. That it is hereby found and determined that the conditions precedent to the granting of a Conditional Use Permit as required by Section 600.09 of the City of Ridgeland Zoning Regulations Ordinance of February, 2014, do not exist, and have not been satisfied by the Petitioner in regard to the granting of a Conditional Use Permit.

SECTION 3. That the Petition to grant a Conditional Use Permit pursuant to Section 600.09 of the City of Ridgeland Zoning Regulations Ordinance of February, 2014, on the following described property, be and same is hereby denied. The property referenced in the Petition (the "property") is described as follows:

> A tract or parcel of land containing **5.27 acres**, more or less, lying and being situated in the Southwest ¼ of Section 24, Township 7 North, Range 1 East, Madison County, Mississippi and being more particularly described by metes and bounds as follows:
>
> **Beginning** at a found ½ inch iron pin marking the Northeast corner of Share #5, Joe Cummings Estate as recorded in Deed Book 82, Page 84 in the Office of the Chancery Clerk of Madison County; thence
>
> South 87 degrees 20 minutes 55 seconds East along the South right of way of West Ridgeland Avenue for a distance of 150.22 feet the Northeast corner of Share # 4 of said Joe Cummings Estate to a set ½ inch iron pin; thence
>
> South 00 degrees 25 minutes 41 seconds East along the East line of Share #4 of said Joe Cummings Estate for a distance of 607.15 feet to a set ½ inch iron pin marking the North right-of-way of a 50 foot wide undeveloped alley; thence

North 87 degrees 17 minutes 45 seconds West along said North line of the undeveloped 50 foot alley for a distance of 338.99 feet to a set ½ inch iron pin marking the East right of way of Interstate 55 – Frontage Road; thence

North 15 degrees 17 minutes 08 seconds West along said East right of way of Interstate 55 – Frontage Road for a distance of 181.08 feet to a found concrete right of way marker; thence

North 00 degrees 21 minutes 05 seconds West along said East right of way of Interstate 55 – Frontage Road for a distance of 434.28 feet to a set ½ inch iron pin marking said South right of way of West Ridgeland Avenue; thence

South 87 degrees 20 minutes 55 seconds East along said South right of way of West Ridgeland Avenue for a distance of 234.69 feet the **Point of Beginning**.

This description is based on the Mississippi State Plane Coordinate System, West Zone, NAD 83/CORS 96 (EPOCH 2002.000), grid values, using a combined factor of 0.999941137 and a Convergence Angle of 00 degrees 06 minutes 07.49101 seconds developed on NGS Monument Q-23-2.

SO RESOLVED by the Mayor and Board of Aldermen of the City of Ridgeland, Madison County, Mississippi, at a regular meeting held on ____ day of _____, 2017.

The motion for adoption was seconded by Alderman _____, and the foregoing Resolution having been first reduced to writing, was submitted to the Board of Aldermen for passage or rejection on roll call vote with the following results:

Alderman Ken Heard (Ward 1) voted: _____

Alderman Chuck Gautier (Ward 2) voted: _____

Alderman Kevin Holder (Ward 3) voted: _____

Alderman Brian Ramsey (Ward 4) voted: _____

Alderman Scott Jones (Ward 5) voted: _____

Alderman Wesley Hamlin (Ward 6) voted: _____

Alderman D.I. Smith (At large) voted: _____

Whereupon, the Mayor declared the motion carried and the Resolution adopted.

The foregoing Resolution is approved, this the _____ day of _____, 2017.

_____
Gene F. McGee, Mayor of the City of
Ridgeland, Mississippi

Attest:

_____
Paula Tierce, City Clerk
[S E A L]

Ridgeland Hospitality-CU-RES
01/05/2017-MMH

MINUTES OF A MEETING OF THE ARCHITECTURAL REVIEW BOARD OF THE CITY OF RIDGELAND, MISSISSIPPI

A meeting of the Architectural Review Board of the City of Ridgeland, Mississippi, (the "Board"), was duly called, held, and conducted on Tuesday February 14, 2017 at 6:00 o'clock P.M. in the Ridgeland City Hall in the City of Ridgeland, Madison County, Mississippi.

The following members were present, to-wit:
Bill Dicken, Chairman
Alex Ross
Connie Suber

Members Absent:
Ron Blaylock
Glenn Ray
Donald Pendergrast
Tom Bobbitt
Randy Knouse

Also attending:
Matt Dodd, City Planner

The meeting was called to order by Chairman Dicken. Chairman Dicken led the invocation. It was determined by the members present that there was not a quorum.

The first item on the agenda was **MORGAN WHITE GROUP.** The project was presented by **Mr. Jamie Weir**. The project is located at **500 Steed Road.** The applicant is requesting approval to renovate the existing office building.

Chairman Dicken opened the floor for a motion. Alex Ross made a motion to approve the project as a "major" agenda item. Connie Suber seconded the motion and a vote was taken thereon as follows:

Alex Ross	Aye
Tom Bobbitt	Absent
Ron Blaylock	Absent
Donald Pendergrast	Absent
Randy Knouse	Absent
Glenn Ray	Absent
Connie Suber	Aye

Chairman Dicken then declared the motion to approve the project carried.

The next item on the agenda was **SPRINT MART.** The project was presented by **Mr. Paul Ingram**. The project is located at **501 S. Pear Orchard Road.** The applicant is requesting approval to redevelop the existing convenience store property.

Chairman Dicken opened the floor for a motion. Alex Ross made a motion to approve the project as a "major" agenda item. Connie Suber seconded the motion and a vote was taken thereon as follows:

Alex Ross	Aye
Tom Bobbitt	Absent
Ron Blaylock	Absent
Donald Pendergrast	Absent
Randy Knouse	Absent
Glenn Ray	Absent
Connie Suber	Aye

Chairman Dicken then declared the motion to approve the project carried.

The next item on the agenda was **CRAFT CROSWELL.** The project was presented by **Mr. Jason McNeel**. The project is located at **116 Ridgeland Plaza.** The applicant is requesting approval to construct a new product storage / display area.

Chairman Dicken opened the floor for a motion. Connie Suber made a motion to approve the project as a "minor" agenda item. Alex Ross seconded the motion and a vote was taken thereon as follows:

Alex Ross	Aye
Tom Bobbitt	Absent
Ron Blaylock	Absent
Donald Pendergrast	Absent
Randy Knouse	Absent
Glenn Ray	Absent
Connie Suber	Aye

Chairman Dicken then declared the motion to approve the project carried.

The next item on the agenda was **TRINITY APPAREL.** The project was presented by **Mr. John Laws**. The project is located at **227 Marketridge Drive.** The applicant is requesting approval to make minor exterior improvements.

Chairman Dicken opened the floor for a motion. Alex Ross made a motion to approve the project as a "minor" agenda item. Connie Suber seconded the motion and a vote was taken thereon as follows:

Alex Ross	Aye
Tom Bobbitt	Absent
Ron Blaylock	Absent
Donald Pendergrast	Absent

Randy Knouse	Absent
Glenn Ray	Absent
Connie Suber	Aye

Chairman Dicken then declared the motion to approve the project carried.

The next item on the agenda was **RUBY'S TOBACCO.** The project was presented by **Mr. Josh Sorrell**. The project is located at **7157 Old Canton Road.** The applicant is requesting approval to add window tinting to their proposed storefront.

Chairman Dicken opened the floor for a motion. Connie Suber made a motion to approve the project as a "minor" agenda item. Alex Ross seconded the motion and a vote was taken thereon as follows:

Alex Ross	Aye
Tom Bobbitt	Absent
Ron Blaylock	Absent
Donald Pendergrast	Absent
Randy Knouse	Absent
Glenn Ray	Absent
Connie Suber	Aye

Chairman Dicken then declared the motion to approve the project carried.

The next item on the agenda was the **CROSSFIT 601 BUILDING.** The project was presented by **Mr. Matthew Dodd**. The project is located at **113 W. Railroad Street.** The applicant is requesting approval to make improvements to the front of the existing building.

Chairman Dicken opened the floor for a motion. Alex Ross made a motion to approve the project as a "minor" agenda item. Connie Suber seconded the motion and a vote was taken thereon as follows:

Alex Ross	Aye
Tom Bobbitt	Absent
Ron Blaylock	Absent
Donald Pendergrast	Absent
Randy Knouse	Absent
Glenn Ray	Absent
Connie Suber	Aye

Chairman Dicken then declared the motion to approve the project carried.

The last item on the agenda was the **588 CENTURY PLACE WAREHOUSE BUILDING.** The project was presented by **Mr. Matthew Dodd**. The project is located at **588 Century Place.** The applicant is requesting approval to construct a new parking lot.

Chairman Dicken opened the floor for a motion. Connie Suber made a motion to approve the project as a "minor" agenda item. Alex Ross seconded the motion and a vote was taken thereon as follows:

Alex Ross	Aye
Tom Bobbitt	Absent
Ron Blaylock	Absent
Donald Pendergrast	Absent
Randy Knouse	Absent
Glenn Ray	Absent
Connie Suber	Aye

Chairman Dicken then declared the motion to approve the project carried.

The minutes from the January 10th meeting were then read and approved by the board. There being no further business to come before the board, the meeting was adjourned.

_____
Bill Dicken, Chairman

ATTEST:

_____
Connie Suber, Secretary

MORGAN WHITE GROUP

CONSTRUCTION DOCUMENTS
31 JANUARY 2017

500 Steed Road
Ridgeland, MS 39157

WBA #: 2515

WIER BOERNER ALLIN
ARCHITECTURE

2727 OLD CANTON RD. | SUITE 200 | JACKSON, MISSISSIPPI 39216 | P:601.321.9107 | F:601.321.9108 | WWW.WBAARCHITECTURE.COM

WIER BOERNER ALLIN ARCHITECTURE, PLLC

MORGAN WHITE GROUP

CONSTRUCTION DOCUMENTS
31 JANUARY 2017

WBA #: 2515

REGISTERED ARCHITECT
JAMES RICHMOND WIER, JR.
4446
STATE OF MISSISSIPPI

WIER BOERNER ALLIN
ARCHITECTURE

2727 OLD CANTON RD, STE 200
JACKSON, MISSISSIPPI 39216

P:601.321.9107 F:601.321.9108

MORGAN WHITE GROUP

500 Steed Road
Ridgeland, MS 39157

VICINITY MAP
1"=1000'

Pickering
Pickering Firm, Inc.
Civil Engineers • Surveyors • Planners
2001 Airport Rd, Suite 201
Jackson, MS 39232
601.366.3863

NOTES:

1. ALL CURB DIMENSIONS SHOWN ARE TO FACE OF CURB.
2. THE CONTRACTOR SHALL ENSURE THAT ALL SLEEVES FOR UNDERGROUND UTILITIES ARE INSTALLED PRIOR TO PAVING.
3. ALL IMPROVEMENTS, RIGHTS OF WAY, AND EASEMENTS WILL BE PRIVATELY OWNED AND MAINTAINED UNTIL THEY ARE PROPERLY DEDICATED TO THE CITY OF RIDGELAND.
4. THE TRUCK/HAUL ROUTE FOR THIS PROJECT IS FROM STEED ROAD TO THE I-55 FRONTAGE ROADS. NO TRUCKS WILL BE ALLOWED ON HIGHLAND COLONY PARKWAY OR STEED ROAD EAST OF I-55 EAST FRONTAGE ROAD.
5. SIGNS SHALL BE POLE MOUNTED AND MATCH EXISTING CITY STANDARD TYPE INSTALLED AT EAST PARKWAY PLACE AND HIGHLAND COLONY INTERSECTION.
6. THE CONTRACTOR SHALL RESTORE ALL PERMANENT TYPE PAVEMENTS, SIDEWALKS, CURB & GUTTER, SOLID SOD, SHRUBBERY, TREES, FENCES, POLES, AND OTHER PROPERTY AND SURFACE STRUCTURES REMOVED OR DISTURBED DURING OR AS A RESULT OF CONSTRUCTION OPERATIONS TO A CONDITION WHICH IS EQUAL IN APPEARANCE AND QUALITY TO THE ORIGINAL CONDITION.

JONATHAN A. JOHNSON
LICENSED PROFESSIONAL ENGINEER
01-31-17
20252
STATE OF MISSISSIPPI

31 JANUARY 2017

CONSTRUCTION DOCUMENTS

WBA #: 2515

REVISIONS

NO.	DESCRIPTION	DATE

C3.0

Site Plan

1 / L2.0 TREE MITIGATION EXHIBIT

NORTH

0 20 40 60 80 120 160 200

GRAPHIC SCALE

TRENT RHODES,
LANDSCAPE ARCHITECT
P.A.
P.O. Box 465 Brandon, Mississippi 39043
Tel: 601-992-0070
TRLA

WIER BOERNER ALLIN
ARCHITECTURE
2727 OLD CANTON RD, STE 200
JACKSON, MISSISSIPPI 39216
P:601.321.9107 F:601.321.9108

Mitigation Table for use with Sites less than 10 acres			
Line	Item	Quantity	Unit
A	Total Existing Canopy Coverage of site	44033	(Square Feet)
B	Baseline for Mitigation (Line A times 20 divided by 43,560SF)	20	(Mitigation Units)
C	Existing Canopy Coverage to be Preserved	17832	(Square Feet)
D	Preservation Tree Credit (Line C divided by 1000 SF)	18	(Mitigation Units)
E	Total Mitigation Requirement (Line B minus Line D)	2	(Mitigation Units)
F	Mitigation Option A - On-site Mitigation (Number of Mitigation Units Applicant prefers to use for On-site Mitigation)		(Trees)
G	Mitigation Option B - Contribution to the In-Lieu Fund (Line E minus Line F times $300.00)		(Dollars)
Note: Preservation, On-Site Mitigation, Contribution to the In-Lieu Fund, or a combination thereof can be used at the discretion of the Applicant to satisfy the Mitigation requirements.			

MORGAN WHITE GROUP

500 Steed Road
Ridgeland, MS 39157

NOT FOR CONSTRUCTION
THESE PLANS ARE BEING SUBMITTED FOR PRELIMINARY ARCHITECTURAL REVIEW AND ARE SUBJECT TO CHANGE.

REGISTERED LANDSCAPE ARCHITECT
TRENT RHODES
375
STATE OF MISSISSIPPI

31 JANUARY 2017

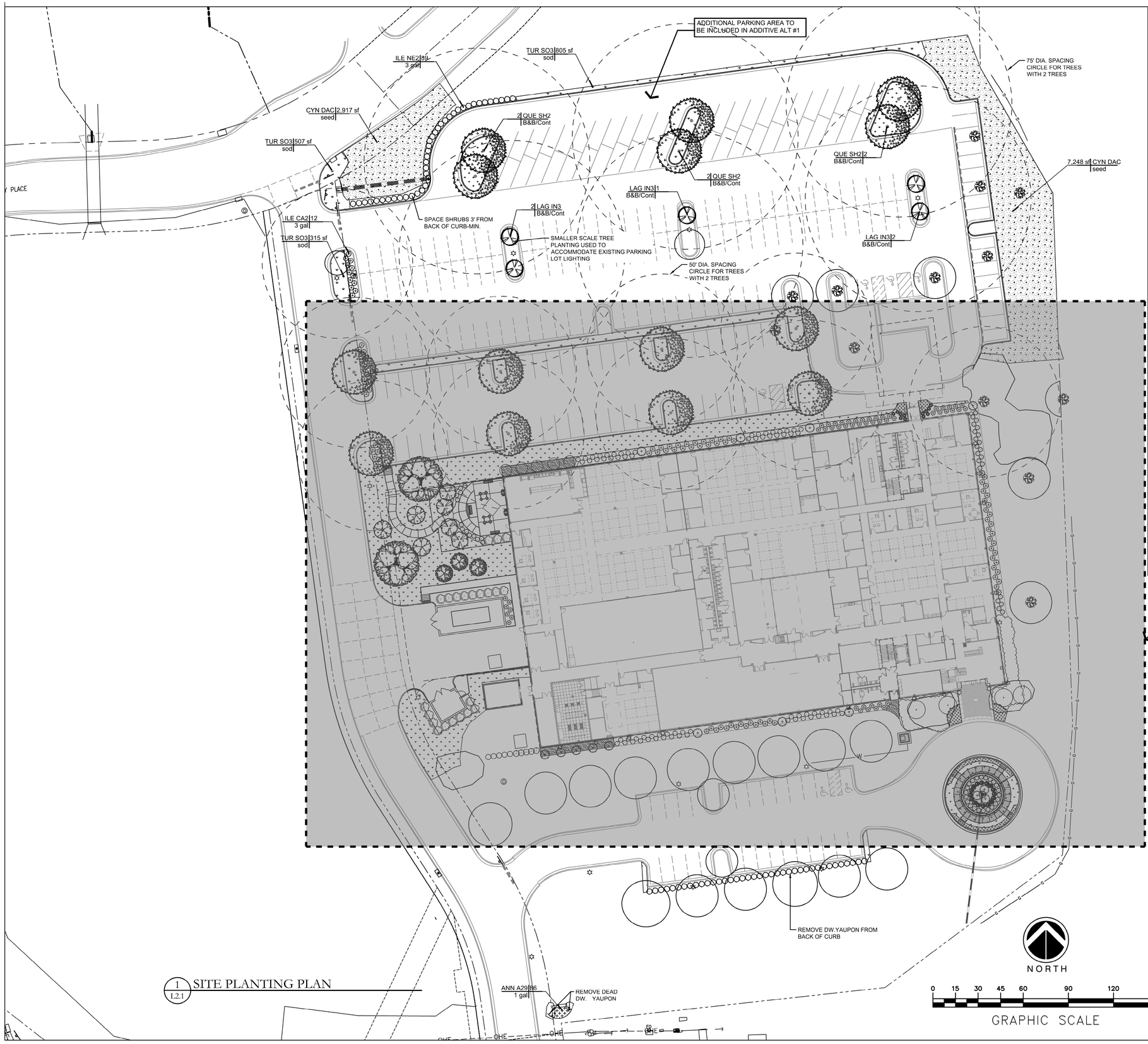
CONSTRUCTION DOCUMENTS

WBA #: 2515

REVISIONS

NO.	DESCRIPTION	DATE

L2.0
Tree Mitigation Exhibit



1 SITE PLANTING PLAN
L2.1

PLANT SCHEDULE BASE BID

TREES	COMMON NAME / BOTANICAL NAME
CER FOR	Forest Pansy Redbud / Cercis canadensis `Forest Pansy` TM Full healthy well formed plant, tree form, full canopy
LAG IND	Natchez White Crape Myrtle / Lagerstroemia indica `Natchez White` Multi trunk, tree form, min 3 trunks, Min canopy spread-5'
LAG IN3	Natchez White Crape Myrtle / Lagerstroemia indica `Natchez White` Multi trunk, tree form, min 3 trunks, Min canopy spread-5'
MAG LIT	Little Gem Magnolia / Magnolia grandiflora `Little Gem` Full to ground, pyramidal growth habit, full healthy well formed plant
QUE PH3	Willow Oak / Quercus phellos Street Tree Specimen, Straight Trunk, Full Canopy,
QUE SH2	Shumard Red Oak / Quercus shumardii Street Tree Specimen, Straight Trunk, Full Canopy,
SHRUBS	**COMMON NAME / BOTANICAL NAME**
ELE PUN	Thorny Eleagnus / Elaeagnus pungens Full healthy well formed plant.
ILE CA2	Carissa Holly / Ilex cornuta `Carissa` Full healthy, well formed plant.
ILE NE2	Needlepoint Holly / Ilex cornuta `Needlepoint` Full healthy well formed plant. Min. 18" tall at time of planting.
ILE MAR	Mary Nell Holly / Ilex x `Mary Nell` 6`-8` tall min, Full healthy Well formed plant, full to ground, pyramidal growth habit.
JUN NIC	`Nick`s Compact` Juniper / Juniperus chinensis `Nick`s Compact` Full healthy well formed plant.
JUN PA2	Parson`s Juniper / Juniperus davurica `Parsonii` Full healthy well formed plant.
MUH CAP	Pink Muhly / Muhlenbergia capillaris Full healthy well formed plant.
NAN HAR	Gulf Stream Nandina / Nandina domestica `Gulf Stream` Full healthy well formed plant.
POD MAC	Japenese Yew / Podocarpus macrophyllus Full healthy well formed plant, columnar growth habit, full to ground.
PRU CAR	Carolina Laurel Cherry / Prunus caroliniana Full healthy well formed plant, full to ground. 5`-6` Ht Min.
ROS RAD	Knockout Rose / Rosa x `Knockout` TM Full healthy, Well formed plant.
GROUND COVERS	**COMMON NAME / BOTANICAL NAME**
ANN A29	Annual Color Full healthy, Well formed plant, specific variety to be chosen at the time of planting.
CYN DAC	Hybrid Bermuda Grass-Seed / Cynodon dactylon Apply at suppliers recommended rate for new construction. Cover with a generous layer of wheat straw.
LIR MUS	Lily Turf / Liriope muscari Full healthy well formed plant.
TUR SO3	Sod variety to match that found onsite. / Turf Sod Healthy weed/disease free sod with a minimum 1" soil layer beneath.

TRENT RHODES, LANDSCAPE ARCHITECT P.A.
P.O. Box 465 Brandon, Mississippi 39043
Tel: 601-992-0070

WIER BOERNER ALLIN ARCHITECTURE
2727 OLD CANTON RD, STE 200
JACKSON, MISSISSIPPI 39216
P:601.321.9107 F:601.321.9108

MORGAN WHITE GROUP

500 Steed Road
Ridgeland, MS 39157

REGISTERED LANDSCAPE ARCHITECT TRENT ALAN RHODES 375 STATE OF MISSISSIPPI

31 JANUARY 2017

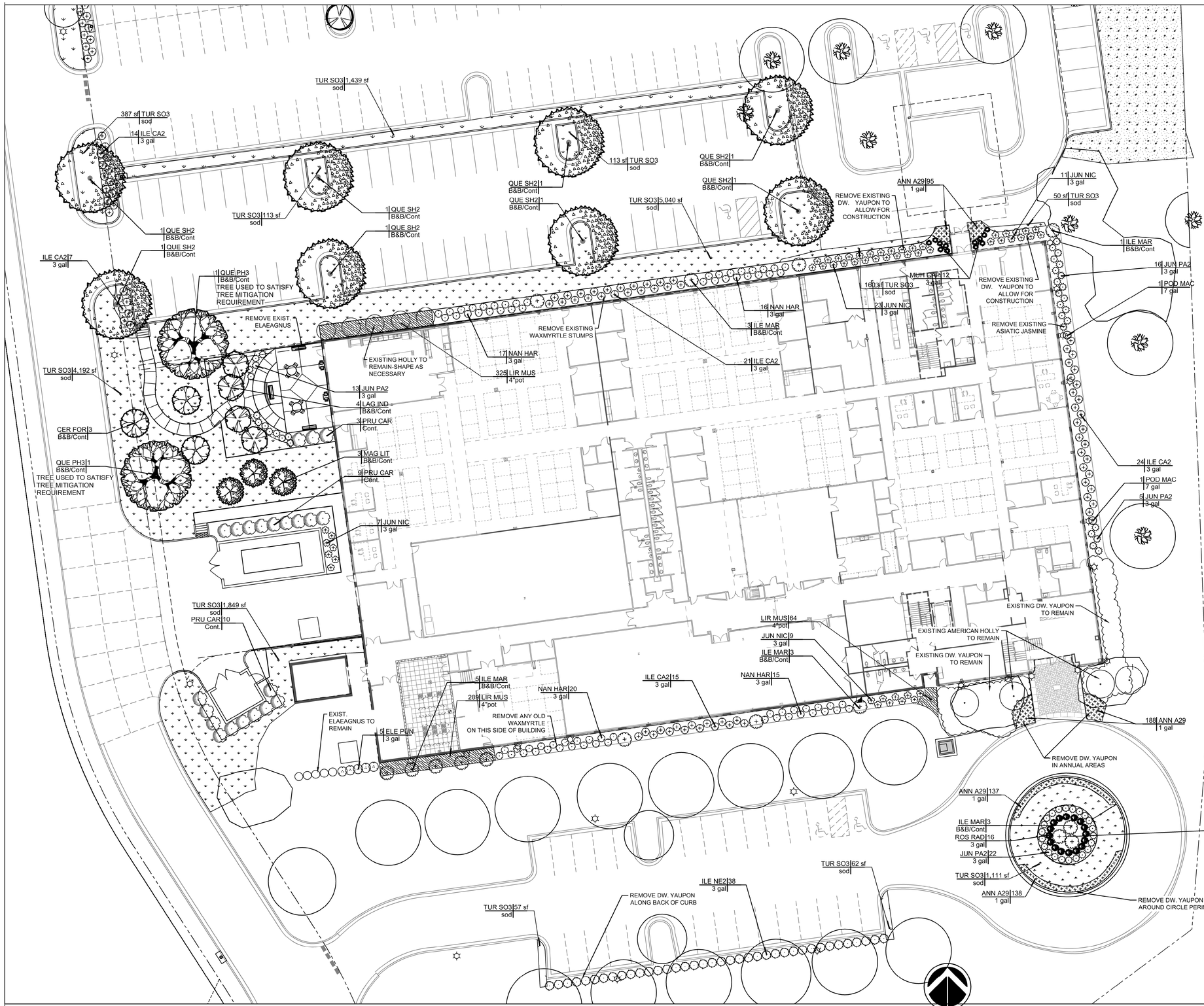
CONSTRUCTION DOCUMENTS

WBA #: 2515

REVISIONS

NO.	DESCRIPTION	DATE

L2.1
Site Planting Plan



1 BUILDING PLANTING PLAN
L2.2

0 10 20 30 40 60 80 100
GRAPHIC SCALE

TRENT RHODES, LANDSCAPE ARCHITECT P.A.
P.O. Box 465 Brandon, Mississippi 39043
Tel: 601-992-0070
TRLA

PLANT SCHEDULE BASE BID

TREES	COMMON NAME / BOTANICAL NAME
CER FOR	Forest Pansy Redbud / Cercis canadensis `Forest Pansy` TM Full healthy well formed plant, tree form, full canopy
LAG IND	Natchez White Crape Myrtle / Lagerstroemia indica `Natchez White` Multi trunk, tree form, min 3 trunks, Min canopy spread-5'
LAG IN3	Natchez White Crape Myrtle / Lagerstroemia indica `Natchez White` Multi trunk, tree form, min 3 trunks, Min canopy spread-5'
MAG LIT	Little Gem Magnolia / Magnolia grandiflora `Little Gem` Full to ground, pyramidal growth habit, full healthy well formed plant
QUE PH3	Willow Oak / Quercus phellos Street Tree Specimen, Straight Trunk, Full Canopy,
QUE SH2	Shumard Red Oak / Quercus shumardii Street Tree Specimen, Straight Trunk, Full Canopy,
SHRUBS	**COMMON NAME / BOTANICAL NAME**
ELE PUN	Thorny Eleagnus / Elaeagnus pungens Full healthy well formed plant.
ILE CA2	Carissa Holly / Ilex cornuta `Carissa` Full healthy, well formed plant.
ILE NE2	Needlepoint Holly / Ilex cornuta `Needlepoint` Full healthy well formed plant. Min. 18" tall at time of planting.
ILE MAR	Mary Nell Holly / Ilex x `Mary Nell` 6`-8` tall min, Full healthy Well formed plant, full to ground, pyramidal growth habit.
JUN NIC	`Nick`s Compact` Juniper / Juniperus chinensis `Nick`s Compact` Full healthy well formed plant.
JUN PA2	Parson`s Juniper / Juniperus davurica `Parsonii` Full healthy well formed plant.
MUH CAP	Pink Muhly / Muhlenbergia capillaris Full healthy well formed plant.
NAN HAR	Gulf Stream Nandina / Nandina domestica `Gulf Stream` Full healthy well formed plant.
POD MAC	Japenese Yew / Podocarpus macrophyllus Full healthy well formed plant, columnar growth habit, full to ground.
PRU CAR	Carolina Laurel Cherry / Prunus caroliniana Full healthy well formed plant, full to ground. 5`-6` Ht Min.
ROS RAD	Knockout Rose / Rosa x `Knockout` TM Full healthy, Well formed plant.
GROUND COVERS	**COMMON NAME / BOTANICAL NAME**
ANN A29	Annual Color Full healthy, Well formed plant, specific variety to be chosen at the time of planting.
CYN DAC	Hybrid Bermuda Grass-Seed / Cynodon dactylon Apply at suppliers recommended rate for new construction. Cover with a generous layer of wheat straw.
LIR MUS	Lily Turf / Liriope muscari Full healthy well formed plant.
TUR SO3	Sod variety to match that found onsite. / Turf Sod Healthy weed/disease free sod with a minimum 1" soil layer beneath.

WIER BOERNER ALLIN ARCHITECTURE
2727 OLD CANTON RD, STE 200
JACKSON, MISSISSIPPI 39216
P:601.321.9107 F:601.321.9108

MORGAN WHITE GROUP

500 Steed Road
Ridgeland, MS 39157

REGISTERED LANDSCAPE ARCHITECT
TRENT RHODES
375
STATE OF MISSISSIPPI

31 JANUARY 2017

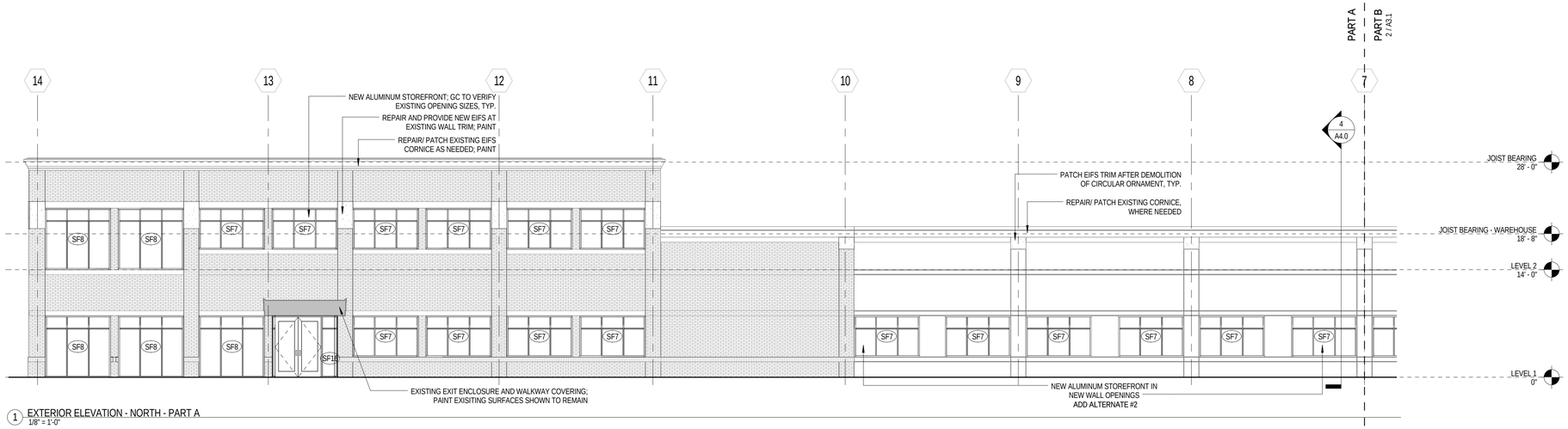
CONSTRUCTION DOCUMENTS

WBA #: 2515

REVISIONS

NO.	DESCRIPTION	DATE

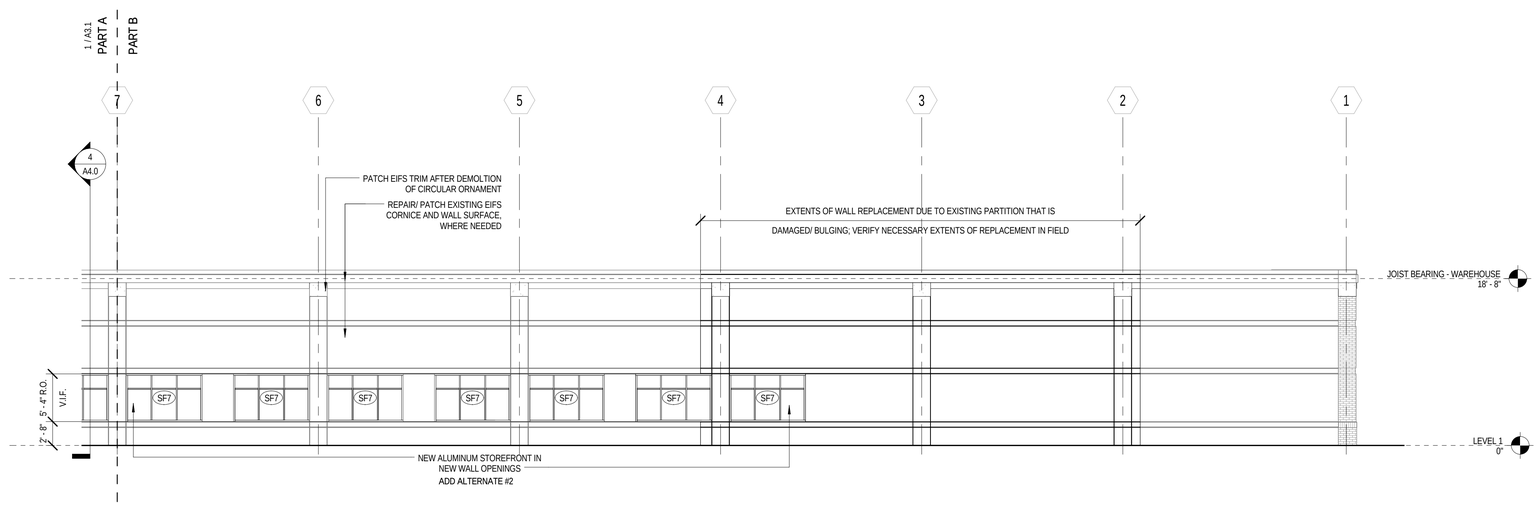
L2.2
Building Planting Plan



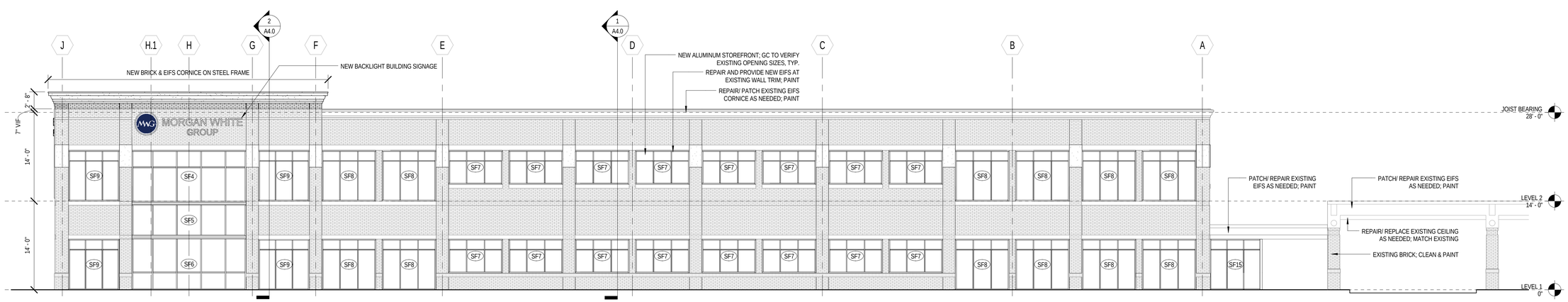
1 EXTERIOR ELEVATION - NORTH - PART A
1/8" = 1'-0"

IMAGES ABOVE ARE SOME EXAMPLES OF DAMAGED EIFS ON EXISTING EXTERIOR. THESE AREAS AND OTHER INSTANCES OF SIMILAR DAMAGE WILL REQUIRE REPAIR.

3 IMAGES OF EXISTING EXTERIOR
NOT TO SCALE



2 EXTERIOR ELEVATION - NORTH - PART B
1/8" = 1'-0"



5 EXTERIOR ELEVATION - EAST
1/8" = 1'-0"

GENERAL EXTERIOR ELEVATION NOTES

1. Entire building exterior, including all brick and stucco surfaces will be painted. Clean all existing-to-remain surfaces in preparation for paint application.
2. Existing control joints require evaluation and may need replacement.

WIER BOERNER ALLIN ARCHITECTURE
2727 OLD CANTON RD, STE 200
JACKSON, MISSISSIPPI 39216
P:601.321.9107 F:601.321.9108

MORGAN WHITE GROUP

500 Steed Road
Ridgeland, MS 39157

31 JANUARY 2017

CONSTRUCTION DOCUMENTS

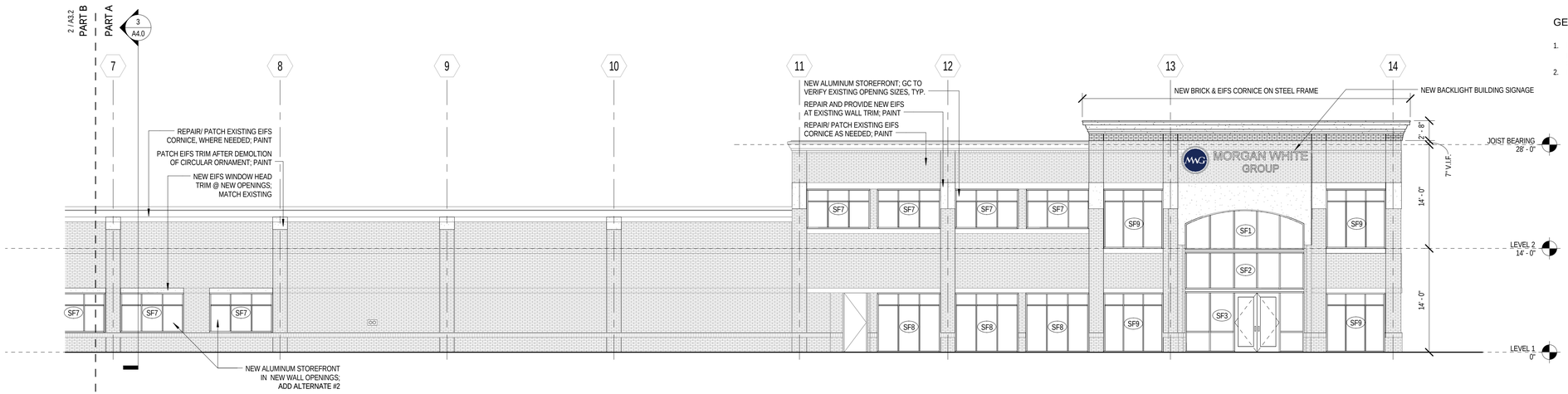
WBA #: 2515

REVISIONS

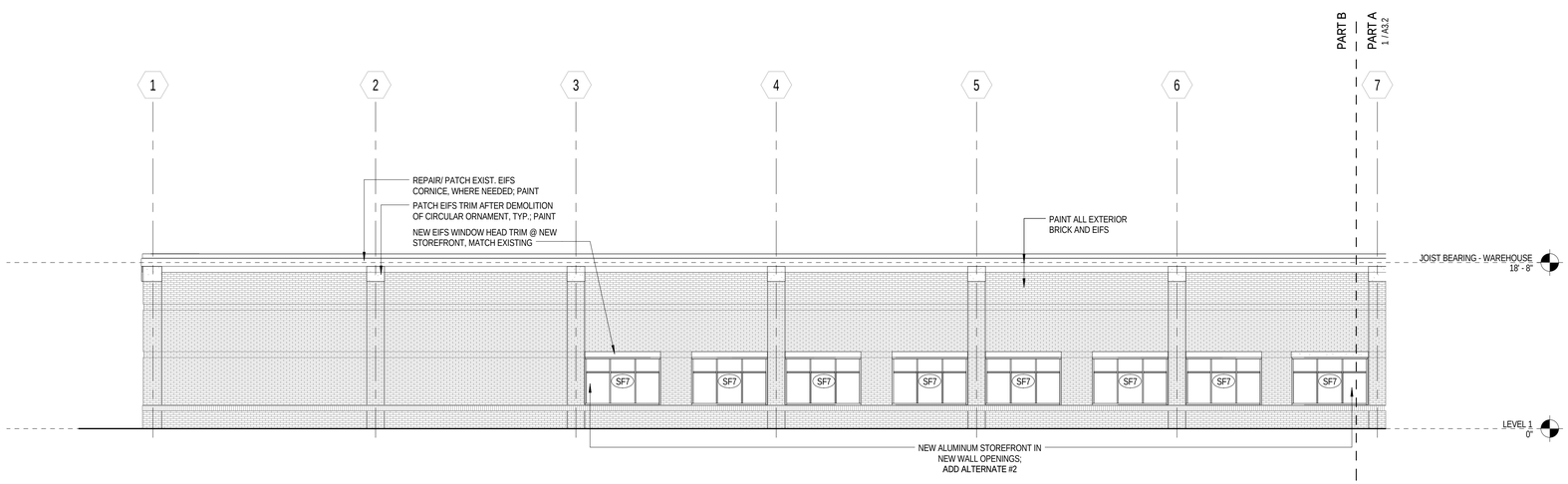
NO.	DESCRIPTION	DATE

A3.1

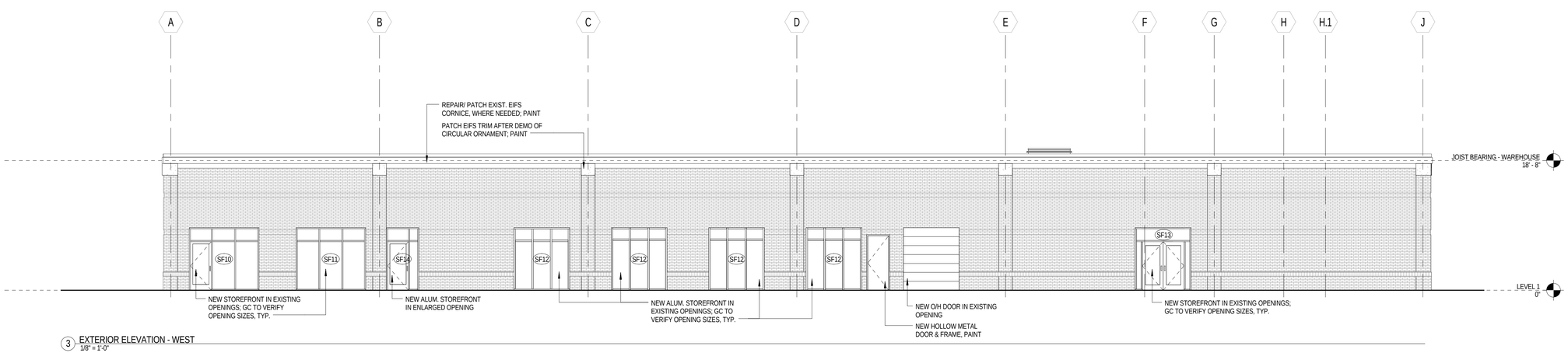
EXTERIOR ELEVATIONS



1 EXTERIOR ELEVATION - SOUTH - PART A
1/8" = 1'-0"



2 EXTERIOR ELEVATION - SOUTH - PART B
1/8" = 1'-0"



3 EXTERIOR ELEVATION - WEST
1/8" = 1'-0"

GENERAL EXTERIOR ELEVATION NOTES

1. Entire building exterior, including all brick and stucco surfaces will be painted. Clean all existing-to-remain surfaces in preparation for paint application.
2. Existing control joints require evaluation and may need replacement.

WIER BOERNER ALLIN
ARCHITECTURE

2727 OLD CANTON RD, STE 200
JACKSON, MISSISSIPPI 39216

P:601.321.9107 F:601.321.9108

MORGAN WHITE GROUP

500 Steed Road
Ridgeland, MS 39157

31 JANUARY 2017

CONSTRUCTION DOCUMENTS

WBA #: 2515

REVISIONS

NO.	DESCRIPTION	DATE

A3.2

EXTERIOR ELEVATIONS

MINUTES OF A MEETING OF THE ARCHITECTURAL REVIEW BOARD OF THE CITY OF RIDGELAND, MISSISSIPPI

A meeting of the Architectural Review Board of the City of Ridgeland, Mississippi, (the "Board"), was duly called, held, and conducted on Tuesday February 14, 2017 at 6:00 o'clock P.M. in the Ridgeland City Hall in the City of Ridgeland, Madison County, Mississippi.

The following members were present, to-wit:
Bill Dicken, Chairman
Alex Ross
Connie Suber

Members Absent:
Ron Blaylock
Glenn Ray
Donald Pendergrast
Tom Bobbitt
Randy Knouse

Also attending:
Matt Dodd, City Planner

The meeting was called to order by Chairman Dicken. Chairman Dicken led the invocation. It was determined by the members present that there was not a quorum.

The first item on the agenda was **MORGAN WHITE GROUP.** The project was presented by **Mr. Jamie Weir**. The project is located at **500 Steed Road.** The applicant is requesting approval to renovate the existing office building.

Chairman Dicken opened the floor for a motion. Alex Ross made a motion to approve the project as a "major" agenda item. Connie Suber seconded the motion and a vote was taken thereon as follows:

Alex Ross	Aye
Tom Bobbitt	Absent
Ron Blaylock	Absent
Donald Pendergrast	Absent
Randy Knouse	Absent
Glenn Ray	Absent
Connie Suber	Aye

Chairman Dicken then declared the motion to approve the project carried.

The next item on the agenda was **SPRINT MART.** The project was presented by **Mr. Paul Ingram**. The project is located at **501 S. Pear Orchard Road.** The applicant is requesting approval to redevelop the existing convenience store property.

Chairman Dicken opened the floor for a motion. Alex Ross made a motion to approve the project as a "major" agenda item. Connie Suber seconded the motion and a vote was taken thereon as follows:

Alex Ross	Aye
Tom Bobbitt	Absent
Ron Blaylock	Absent
Donald Pendergrast	Absent
Randy Knouse	Absent
Glenn Ray	Absent
Connie Suber	Aye

Chairman Dicken then declared the motion to approve the project carried.

The next item on the agenda was **CRAFT CROSWELL.** The project was presented by **Mr. Jason McNeel**. The project is located at **116 Ridgeland Plaza.** The applicant is requesting approval to construct a new product storage / display area.

Chairman Dicken opened the floor for a motion. Connie Suber made a motion to approve the project as a "minor" agenda item. Alex Ross seconded the motion and a vote was taken thereon as follows:

Alex Ross	Aye
Tom Bobbitt	Absent
Ron Blaylock	Absent
Donald Pendergrast	Absent
Randy Knouse	Absent
Glenn Ray	Absent
Connie Suber	Aye

Chairman Dicken then declared the motion to approve the project carried.

The next item on the agenda was **TRINITY APPAREL.** The project was presented by **Mr. John Laws**. The project is located at **227 Marketridge Drive.** The applicant is requesting approval to make minor exterior improvements.

Chairman Dicken opened the floor for a motion. Alex Ross made a motion to approve the project as a "minor" agenda item. Connie Suber seconded the motion and a vote was taken thereon as follows:

Alex Ross	Aye
Tom Bobbitt	Absent
Ron Blaylock	Absent
Donald Pendergrast	Absent

Randy Knouse	Absent
Glenn Ray	Absent
Connie Suber	Aye

Chairman Dicken then declared the motion to approve the project carried.

The next item on the agenda was **RUBY'S TOBACCO.** The project was presented by **Mr. Josh Sorrell**. The project is located at **7157 Old Canton Road.** The applicant is requesting approval to add window tinting to their proposed storefront.

Chairman Dicken opened the floor for a motion. Connie Suber made a motion to approve the project as a "minor" agenda item. Alex Ross seconded the motion and a vote was taken thereon as follows:

Alex Ross	Aye
Tom Bobbitt	Absent
Ron Blaylock	Absent
Donald Pendergrast	Absent
Randy Knouse	Absent
Glenn Ray	Absent
Connie Suber	Aye

Chairman Dicken then declared the motion to approve the project carried.

The next item on the agenda was the **CROSSFIT 601 BUILDING.** The project was presented by **Mr. Matthew Dodd**. The project is located at **113 W. Railroad Street.** The applicant is requesting approval to make improvements to the front of the existing building.

Chairman Dicken opened the floor for a motion. Alex Ross made a motion to approve the project as a "minor" agenda item. Connie Suber seconded the motion and a vote was taken thereon as follows:

Alex Ross	Aye
Tom Bobbitt	Absent
Ron Blaylock	Absent
Donald Pendergrast	Absent
Randy Knouse	Absent
Glenn Ray	Absent
Connie Suber	Aye

Chairman Dicken then declared the motion to approve the project carried.

The last item on the agenda was the **588 CENTURY PLACE WAREHOUSE BUILDING.** The project was presented by **Mr. Matthew Dodd**. The project is located at **588 Century Place.** The applicant is requesting approval to construct a new parking lot.

Chairman Dicken opened the floor for a motion. Connie Suber made a motion to approve the project as a "minor" agenda item. Alex Ross seconded the motion and a vote was taken thereon as follows:

Alex Ross	Aye
Tom Bobbitt	Absent
Ron Blaylock	Absent
Donald Pendergrast	Absent
Randy Knouse	Absent
Glenn Ray	Absent
Connie Suber	Aye

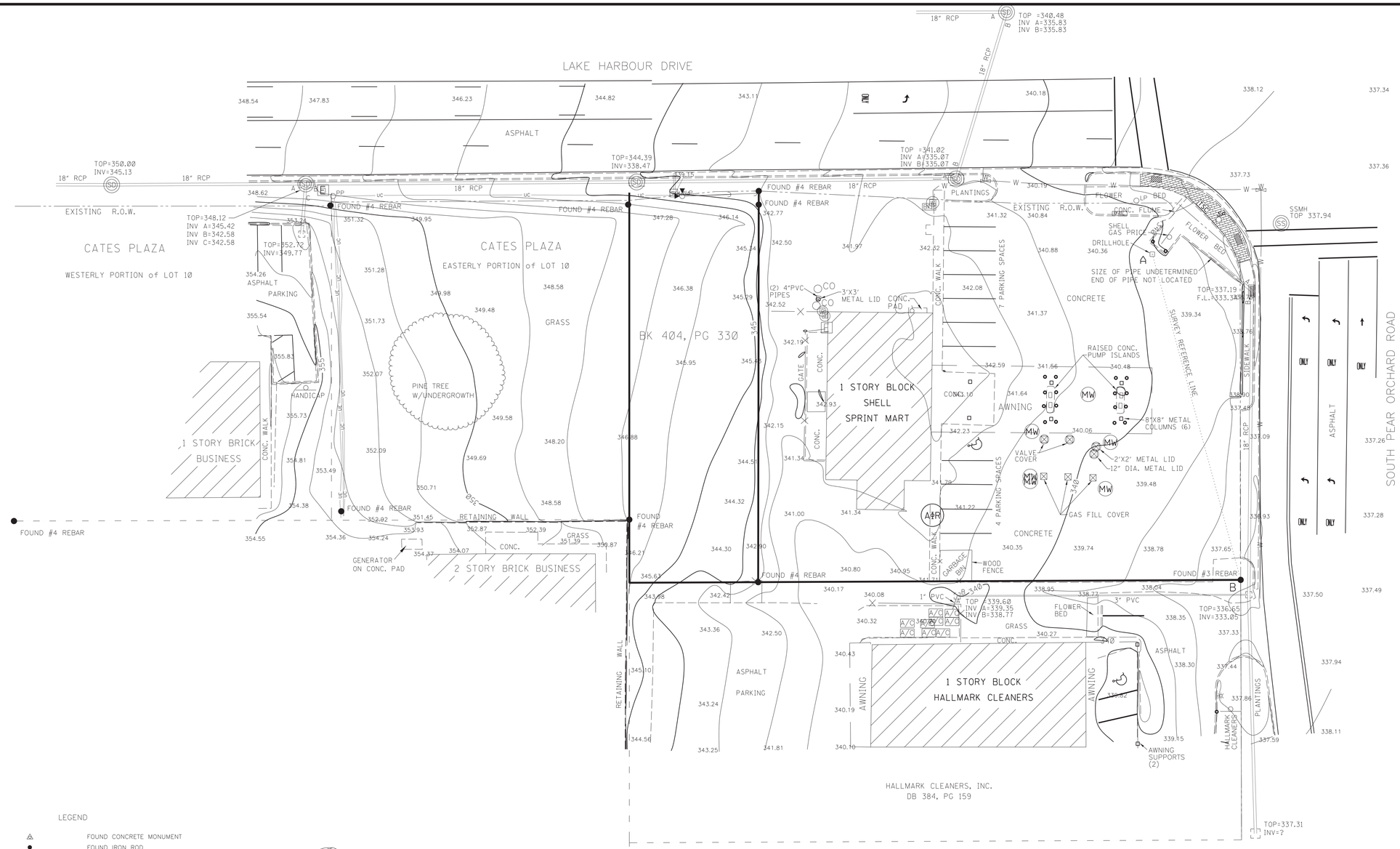
Chairman Dicken then declared the motion to approve the project carried.

The minutes from the January 10th meeting were then read and approved by the board. There being no further business to come before the board, the meeting was adjourned.

_____
Bill Dicken, Chairman

ATTEST:

_____
Connie Suber, Secretary



GENERAL NOTES

Underground utilities located by field observation and locations and alignments as marked by Mississippi One Call. Maptech makes no certification to the accuracy of the lines marked by Mississippi One Call or that all underground utilities are depicted on the face of this survey.

All utility companies should be notified to mark the exact location of underground utilities shown on this drawing prior to commencement of construction.

Horizontal datum shown on this drawing is based on the Mississippi State Plane Coordinate System, West Zone (NAD 83/2011) (EPOCH:2010.00) U S Survey Feet.
Vertical Datum shown on this drawing is based on an **NAVD 88. GEOID12B**
Contour Interval = 1 foot.
The decimal point of the spot elevations shown on this drawing mark the location of the shots in the field.

Where survey and recorded measurements differ, survey measurements are denoted (S) and recorded measurements are denoted (R).

Date of field surveys: August 10 – 27, 2015

Scale factor: 0.99995479

Combined factor: 0.99994271

Convergence: +0° 06' 44.3920"

Reference Material:

Pear Orchard Subdivision Part IV, Plat Slide A-155, Bk 5, Pg 53
Cates Plaza Subdivision Part I, Plat Slide B-60

Deed Book 384, Page 159
Deed Book 404, Page 330
Deed Book 470, Page 100
Deed Book 2529, Page 465
Deed Book 454, Page 16
Deed Book 351, Page 148

GRID N

CERTIFICATION

This map or plat and the survey upon which it is based, meets, or exceeds the Standards of Practice for Surveying as defined in Rule 21.0 of the Mississippi Board of Licensure for Professional Engineers and Surveyors Rules and Regulations of Procedure dated August 1, 2015 for a Class B Survey.

This map or plat is not valid without the original seal and signature of the responsible Professional Land Surveyor.

Date: August 28, 2015

Christopher Pesnell
Licensed Professional Surveyor
State Of Mississippi Number: PS 3021

LEGEND

- FOUND CONCRETE MONUMENT
- FOUND IRON ROD
- SET 5/8" IRON ROD
- SIGNAL POLE
- POWER POLE
- POWER POLE WITH GUY WIRE
- POWER POLE WITH TRANSFORMER
- LIGHT POLE
- FLOOD LIGHT
- ELECTRIC SERVICE BOX
- TELEPHONE BOX
- ELECTRIC METER
- GAS METER
- GAS VALVE
- CURB INLET
- DROP INLET
- STORM DRAIN MANHOLE
- CLEAN OUT
- SANITARY SEWER MANHOLE
- WATER METER
- WATER VALVE
- FIRE HYDRANT
- WATER FAUCET
- BOLLARD
- WATER MANHOLE
- AIR TANK
- BRICK SIDEWALK
- SLIP PAD
- TRAFFIC SIGNAL CONTROL BOX
- SIGNS
- CREPE MYRTLE
- SHRUBS AND PLANTINGS
- TREES
- OVERHEAD ELECTRIC SERVICE
- UNDERGROUND ELECTRIC SERVICE
- OVERHEAD COMMUNICATIONS CABLE
- UNDERGROUND COMMUNICATIONS CABLE
- CATV CABLE
- GAS LINE
- SANITARY SEWER LINE
- WATER LINE
- STORM DRAIN PIPE
- FENCE LINE
- CENTERLINE
- EASEMENT LINE
- RIGHT-OF-WAY LINE
- ADJOINING PROPERTY LINE
- ORIGINAL LOT LINES
- PROPERTY LINE

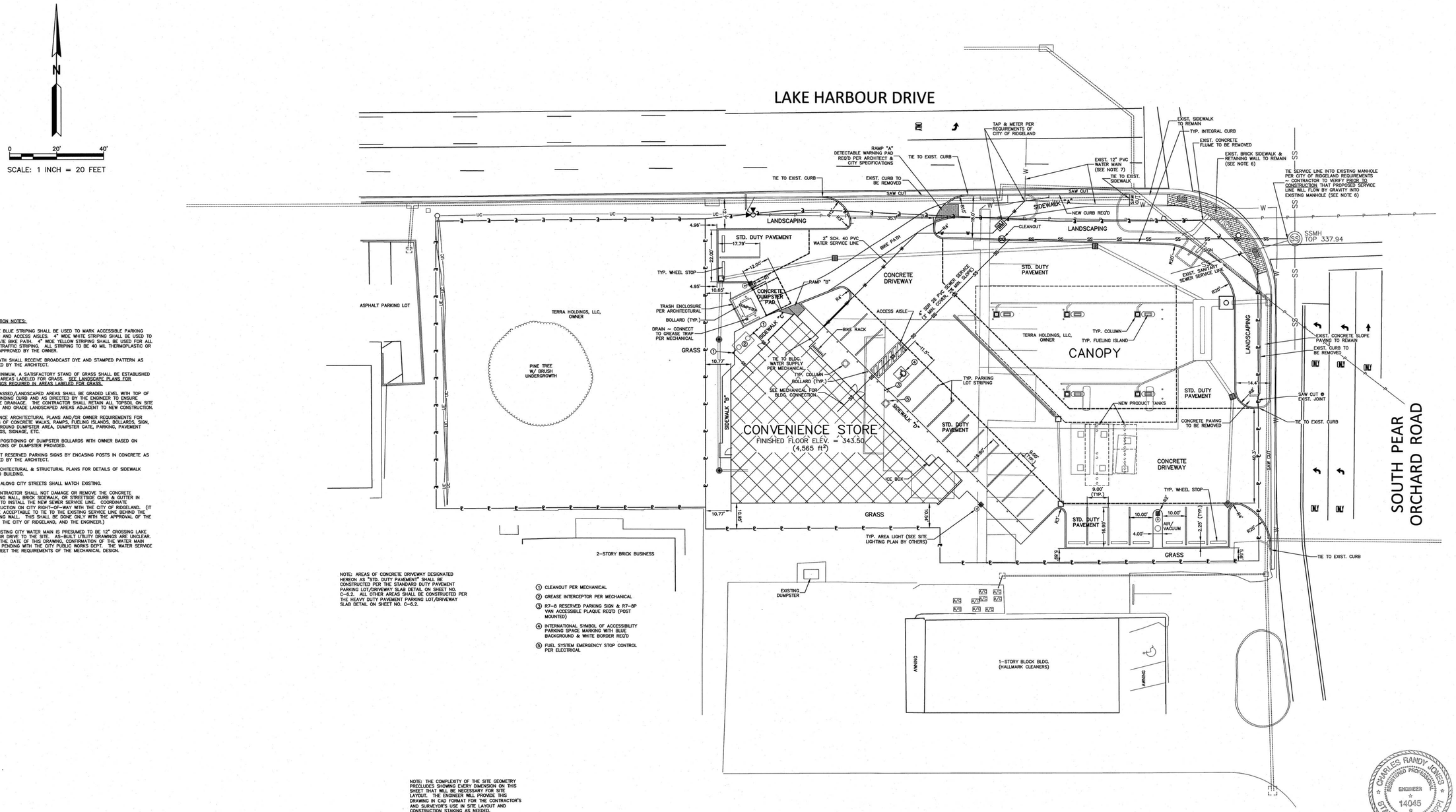
FOUND #4 REBAR

SCALE : 1" = 20'

MAPTECH, INC.
Surveying • Mapping • Remote Sensing
3181 GREENFIELD ROAD JACKSON, MISSISSIPPI 39208-8706
PHONE (601) 664-1666 MAPTECH-SURVEY.COM

Topographic & Boundary Survey for Sprint Mart Located in the NE/4 of the NE/4 of Section 31, T7N – R2E, Madison County, Mississippi

DRAWING No.: MT15025.dgn	JOB No.: MT-15025.000	
DRAWN BY: W. Smitherman	CHECKED BY: C. Pesnell	
SCALE: 1"=20'	DATE: 8-28-15	SHEET 1 of 1



CONSTRUCTION NOTES:

1. 4" WIDE BLUE STRIPING SHALL BE USED TO MARK ACCESSIBLE PARKING SPACES AND ACCESS AISLES. 4" WIDE WHITE STRIPING SHALL BE USED TO DELINEATE BIKE PATH. 4" WIDE YELLOW STRIPING SHALL BE USED FOR ALL OTHER TRAFFIC STRIPING. ALL STRIPING TO BE 40 MIL THERMOPLASTIC OR PAINT APPROVED BY THE OWNER.

   BIKE PATH SHALL RECEIVE BROADCAST DYE AND STAMPED PATTERN AS DIRECTED BY THE ARCHITECT.

2. AT A MINIMUM, A SATISFACTORY STAND OF GRASS SHALL BE ESTABLISHED IN ALL AREAS LABELED FOR GRASS. SEE LANDSCAPE PLANS FOR PLANTINGS REQUIRED IN AREAS LABELED FOR GRASS.

   ALL GRASSED/LANDSCAPED AREAS SHALL BE GRADED LEVEL WITH TOP OF SURROUNDING CURB AND AS DIRECTED BY THE ENGINEER TO ENSURE POSITIVE DRAINAGE. THE CONTRACTOR SHALL RETAIN ALL TOPSOIL ON SITE TO FILL AND GRADE LANDSCAPED AREAS ADJACENT TO NEW CONSTRUCTION.

3. REFERENCE ARCHITECTURAL PLANS AND/OR OWNER REQUIREMENTS FOR DETAILS OF CONCRETE WALKS, RAMPS, FUELING ISLANDS, BOLLARDS, SIGN, WALL AROUND DUMPSTER AREA, DUMPSTER GATE, PARKING, PAVEMENT MARKINGS, SIGNAGE, ETC.

   VERIFY POSITIONING OF DUMPSTER BOLLARDS WITH OWNER BASED ON DIMENSIONS OF DUMPSTER PROVIDED.

   PROTECT RESERVED PARKING SIGNS BY ENCASING POSTS IN CONCRETE AS DIRECTED BY THE ARCHITECT.

4. SEE ARCHITECTURAL & STRUCTURAL PLANS FOR DETAILS OF SIDEWALK AROUND BUILDING.

5. CURBS ALONG CITY STREETS SHALL MATCH EXISTING.

6. THE CONTRACTOR SHALL NOT DAMAGE OR REMOVE THE CONCRETE RETAINING WALL, BRICK SIDEWALK, OR STREETSIDE CURB & GUTTER IN ORDER TO INSTALL THE NEW SEWER SERVICE LINE. COORDINATE CONSTRUCTION ON CITY RIGHT-OF-WAY WITH THE CITY OF RIDGELAND. (IT MAY BE ACCEPTABLE TO TIE TO THE EXISTING SERVICE LINE BEHIND THE RETAINING WALL. THIS SHALL BE DONE ONLY WITH THE APPROVAL OF THE OWNER, THE CITY OF RIDGELAND, AND THE ENGINEER.)

7. THE EXISTING CITY WATER MAIN IS PRESUMED TO BE 12" CROSSING LAKE HARBOUR DRIVE TO THE SITE. AS-BUILT UTILITY DRAWINGS ARE UNCLEAR. AS OF THE DATE OF THIS DRAWING, CONFIRMATION OF THE WATER MAIN SIZE IS PENDING WITH THE CITY PUBLIC WORKS DEPT. THE WATER SERVICE MUST MEET THE REQUIREMENTS OF THE MECHANICAL DESIGN.

NOTE: AREAS OF CONCRETE DRIVEWAY DESIGNATED HEREON AS "STD. DUTY PAVEMENT" SHALL BE CONSTRUCTED PER THE STANDARD DUTY PAVEMENT PARKING LOT/DRIVEWAY SLAB DETAIL ON SHEET NO. C-6.2. ALL OTHER AREAS SHALL BE CONSTRUCTED PER THE HEAVY DUTY PAVEMENT PARKING LOT/DRIVEWAY SLAB DETAIL ON SHEET NO. C-6.2.

1. CLEANOUT PER MECHANICAL
2. GREASE INTERCEPTOR PER MECHANICAL
3. R7-8 RESERVED PARKING SIGN & R7-8P VAN ACCESSIBLE PLAQUE REQ'D (POST MOUNTED)
4. INTERNATIONAL SYMBOL OF ACCESSIBILITY PARKING SPACE MARKING WITH BLUE BACKGROUND & WHITE BORDER REQ'D
5. FUEL SYSTEM EMERGENCY STOP CONTROL PER ELECTRICAL

NOTE: THE COMPLEXITY OF THE SITE GEOMETRY PRECLUDES SHOWING EVERY DIMENSION ON THIS SHEET THAT WILL BE NECESSARY FOR SITE LAYOUT. THE ENGINEER WILL PROVIDE THIS DRAWING IN CAD FORMAT FOR THE CONTRACTOR'S AND SURVEYOR'S USE IN SITE LAYOUT AND CONSTRUCTION STAKING AS NEEDED.

CHARLES RANDY JONES
REGISTERED PROFESSIONAL ENGINEER
14045
STATE OF MISSISSIPPI
January 12, 2017

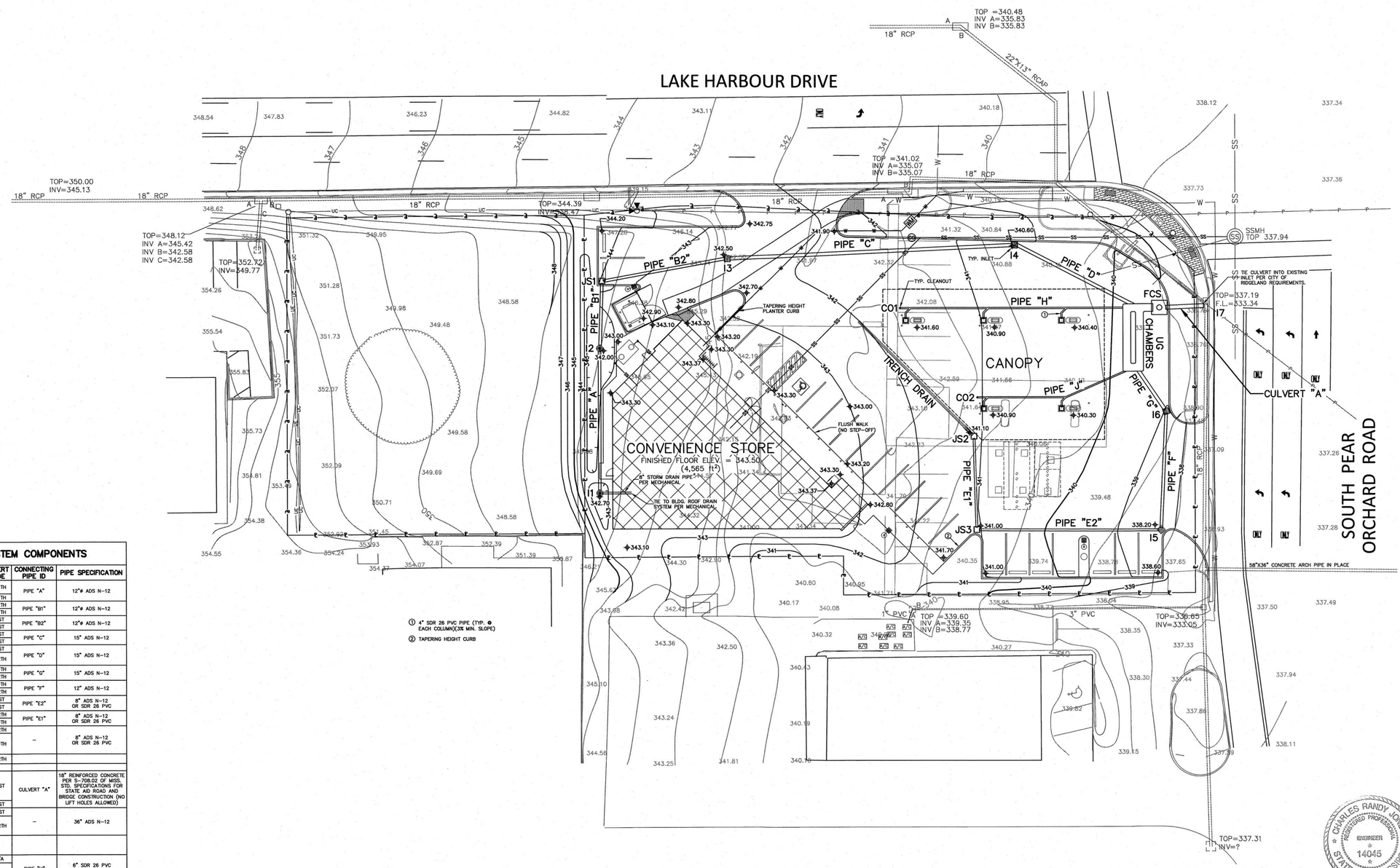
REVISIONS:	DESIGNED CRJ	DATE 01/12/17	NEW SPRINT MART STORE #101 FOR TERRA HOLDINGS, LLC 501 SOUTH PEAR ORCHARD ROAD, RIDGELAND, MS	SITE LAYOUT	DWG. NAME 108-16 SITE-CIVIL	
	DRAWN CRJ	SCALE 1" = 20'	GARDNER ENGINEERING, P.A. CONSULTING ENGINEERS KOSCIUSKO, MISSISSIPPI		PROJECT NO. 108-16	SHEET NO. C-2.0

PLOT DATE:

N

0 20' 40'

SCALE: 1 INCH = 20 FEET
CONTOUR INTERVAL: 1 FOOT



CONSTRUCTION NOTES:

1. ALL WALKING SURFACES ALONG DESIGNATED ACCESSIBLE ROUTES SHALL BE ADA COMPLIANT. RAMPS SHALL HAVE A RUNNING SLOPE NOT STEEPER THAN 1:12. LANDINGS SHALL HAVE NO SLOPES STEEPER THAN 1:48. WALKING SURFACES NOT DESIGNATED AS RAMPS OR LANDINGS SHALL HAVE CROSS SLOPES NOT STEEPER THAN 1:48 & RUNNING SLOPES NOT STEEPER THAN 1:20. ADA CRITERIA SHALL OVERRIDE GRADES SHOWN ON THESE PLANS.
2. DRAIN BASINS, STORM DRAIN PIPES, AND RETENTION/DETENTION SYSTEM SHALL CONFORM TO ALL REQUIREMENTS OF THE SYSTEM MANUFACTURER REGARDING BEDDING, INSTALLATION, CONNECTIONS, ANCHORAGE, COVER, ADJUSTMENTS, ETC.
3. THE CONTRACTOR SHALL ENSURE THAT ALL INLET GRATES ARE RECESSED INTO THE CONCRETE PAVEMENT 0.05' – 0.10'. TOP SURFACE OF FINISHED CONCRETE SHALL TRANSITION FROM THE SURFACE OF THE GRATE TO NORMAL FINISHED GRADE OVER A DISTANCE OF 2.0 FOOT ALL AROUND THE INLET. INLETS THAT PROTRUDE ABOVE THE PAVEMENT SURFACE WILL NOT BE ACCEPTED.
4. COORDINATE INSTALLATION OF PIPE "J" WITH PETROLEUM TO AVOID CONFLICTS WITH PRODUCT PIPING.
5. AREA INSIDE TRASH ENCLOSURE SHALL SLOPE TOWARD THE SANITARY SEWER DRAIN.

SCHEDULE OF STORM WATER DRAINAGE SYSTEM COMPONENTS

STRUCTURE TYPE	STRUCTURE SPECIFICATION	STRUCTURE PLAN ID	TOP ELEV.	INVERT ELEV.	INVERT SIDE	CONNECTING PIPE ID	PIPE SPECIFICATION
INLET	NYLOPLAST 18" DRAIN BASIN W/ 18" DOME GRATE	I1	342.70	339.85	NORTH	PIPE "A"	12"ø ADS N-12
INLET	NYLOPLAST 18" DRAIN BASIN W/ 18" DOME GRATE	I2	342.00	338.75	SOUTH	PIPE "B1"	12"ø ADS N-12
				338.65	NORTH		
JUNCTION STRUCTURE	NYLOPLAST 15" DRAIN BASIN W/ 15" SOLID GRATE (SQUARE, H-20)	JS1	344.00	338.05	SOUTH	PIPE "B2"	12"ø ADS N-12
				337.95	EAST		
INLET	NYLOPLAST 15" DRAIN BASIN W/ 15" STANDARD GRATE (SQUARE, H-20)	I3	342.50	336.95	WEST	PIPE "C"	15" ADS N-12
				336.85	EAST		
INLET	NYLOPLAST 15" DRAIN BASIN W/ 15" STANDARD GRATE (SQUARE, H-20)	I4	340.60	335.25	WEST	PIPE "D"	15" ADS N-12
				335.15	EAST		
UNDERGROUND CHAMBER SYSTEM	ADS N-12 PIPE RETENTION/DETENTION SYSTEM (36"ø, 2 – 20' LONG BARRELS W/ MANIFOLD ENDS)(SEE DETAILS)	UG CHAMBERS	N/A	334.40	NORTH		
				335.00	SOUTH	PIPE "G"	15" ADS N-12
INLET	NYLOPLAST 15" DRAIN BASIN W/ 15" STANDARD GRATE (SQUARE, H-20)	I6	339.00	335.20	NORTH	PIPE "F"	12" ADS N-12
				335.30	SOUTH		
INLET	NYLOPLAST 15" DRAIN BASIN W/ 15" STANDARD GRATE (SQUARE, H-20)	I5	338.20	335.80	NORTH	PIPE "E2"	8" ADS N-12 OR SDR 26 PVC
				335.90	WEST		
JUNCTION STRUCTURE	NYLOPLAST 15" DRAIN BASIN W/ 15" SOLID GRATE (SQUARE, H-20)	JS3	341.00	336.65	EAST	PIPE "E1"	8" ADS N-12 OR SDR 26 PVC
				336.75	NORTH		
JUNCTION STRUCTURE	NYLOPLAST 15" DRAIN BASIN W/ 15" SOLID GRATE (SQUARE, H-20)	JS2	341.10	337.10	SOUTH		
				337.20	NORTH		
TRENCH DRAIN	CONCRETE W/ NEENAH FOUNDRY CAST IRON FRAME & TYPE Q CAST IRON GRATE (1/2" SLOT WIDTH, LONG DIMENSION OF SLOTS PARALLEL W/ TRENCH RUN)(SEE DETAILS)	TRENCH DRAIN	341.10	340.31	SOUTH	–	8" ADS N-12 OR SDR 26 PVC
			342.00	341.21	NORTH		
CURB INLET	EXISTING INLET W/ SOLID TOP	I7	337.19	333.34	WEST	CULVERT "A"	18" REINFORCED CONCRETE PER S-706.02 OF MISS. STD. SPECIFICATIONS FOR STATE AID ROAD AND BIRDGE CONSTRUCTION (NO LIFT HOLES ALLOWED)
FLOW CONTROL STRUCTURE	5'-0" X 5'-0" (INSIDE DIMENSION) PRECAST CONCRETE (SEE DETAILS)	FCS	339.57	334.20	EAST		
				334.30	WEST		
UNDERGROUND CHAMBER SYSTEM	ADS N-12 PIPE RETENTION/DETENTION SYSTEM (36"ø, 2 – 20' LONG BARRELS W/ MANIFOLD ENDS)(SEE DETAILS)	UG CHAMBERS	N/A	334.40	NORTH	–	36" ADS N-12
CLEANOUT	SEE DETAIL	C01	341.65	338.00	N/A	PIPE "H"	6" SDR 26 PVC (3% MIN. SLOPE)
UNDERGROUND CHAMBER SYSTEM	ADS N-12 PIPE RETENTION/DETENTION SYSTEM (36"ø, 2 – 20' LONG BARRELS W/ MANIFOLD ENDS)(SEE DETAILS)	UG CHAMBERS	N/A	334.40	NORTH		
CLEANOUT	SEE DETAIL	C02	341.05	337.60	N/A	PIPE "J"	6" SDR 26 PVC (3% MIN. SLOPE)
UNDERGROUND CHAMBER SYSTEM	ADS N-12 PIPE RETENTION/DETENTION SYSTEM (36"ø, 2 – 20' LONG BARRELS W/ MANIFOLD ENDS)(SEE DETAILS)	UG CHAMBERS	N/A	335.00	SOUTH		

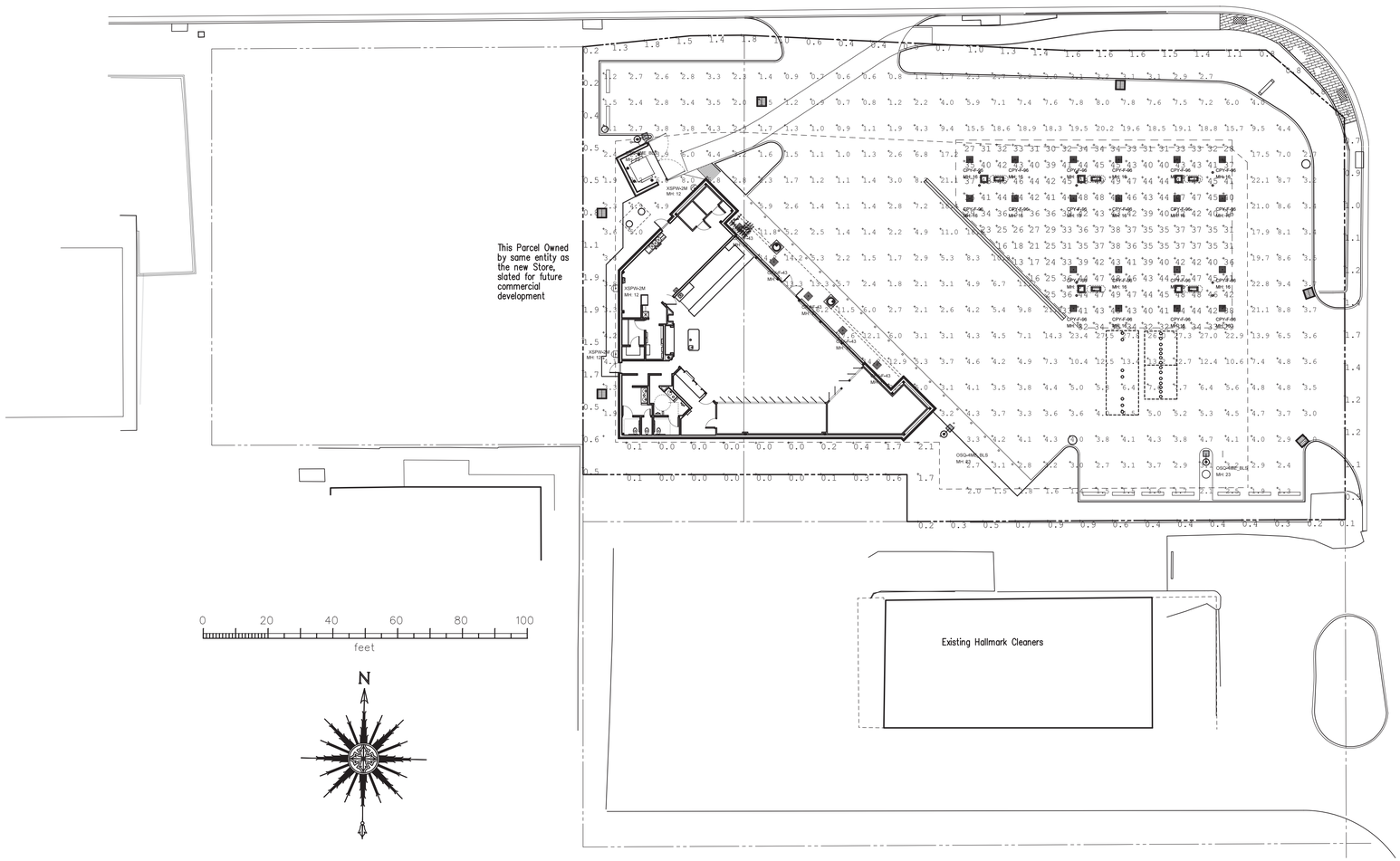
NOTE: COMPONENT SPECIFICATIONS ESTABLISH A DESIGN STANDARD FOR EACH STRUCTURE OR PIPE IN THE STORM WATER DRAINAGE SYSTEM. EQUAL PRODUCTS OF OTHER MANUFACTURERS MAY BE USED SUBJECT TO APPROVAL OF THE ENGINEER.

CHARLES RANDY JONES
REGISTERED PROFESSIONAL ENGINEER
14045
STATE OF MISSISSIPPI
January 12, 2017

REVISIONS:	DESIGNED CRJ	DATE 01/12/17	NEW SPRINT MART STORE #101 FOR TERRA HOLDINGS, LLC 501 SOUTH PEAR ORCHARD ROAD, RIDGELAND, MS	GRADING AND DRAINAGE PLAN	DWG. NAME 108-16 SITE-CIVIL
	DRAWN CRJ	SCALE 1" = 20'	GARDNER ENGINEERING, P.A. CONSULTING ENGINEERS KOSCIUSKO, MISSISSIPPI		PROJECT NO. 108-16 / SHEET NO. C-3.0

PLOT DATE:

LAKE HARBOUR DRIVE



SOUTH PEAR ORCHARD ROAD

Luminaire Schedule / "Did you know that utility rebates can cover 25% or more of a products cost? Email rebates@cree.com to get help on your project!"							
Symbol	Qty	Label	Arrangement	Lumens/Lamp	LLF	Lum. Watts	Description
	20	CPY-F-96	SINGLE	13000	0.950	96	CPY250-A-DM-F-B-UL-xx
	3	OSQ-4ME BLS	SINGLE	13286	0.920	130	OSQ-A-NM-4ME-K-57K-UL-xx
	3	XSPW-2M	WALL MOUNT	2722	0.990	25	XSPW-A-0-2-M-G-U-x
	5	CPY-F-43	SINGLE	4620	0.910	43	CPY250-A-DM-F-A-UL-xx

Footcandles calculated using predicted lumen values after 50K hours of operation						
Label	Units	Avg	Max	Min	Avg/Min	Max/Min
Canopy	Fc	38.18	49	13	2.94	3.77
Pavement	Fc	6.20	27.8	0.6	10.33	46.33
Property Line	Fc	0.76	1.8	0.0	N.A.	N.A.

Hallmark Cleaners

8869 Ridgewood Road • Jackson, MS 39211 • Phone: 601-956-9295 • Fax: 601-957-0463

Hallmark Cleaners 956-9293

November 2, 2016

Dear City of Ridgeland:

Our neighbor to the north, Sprint Mart, is planning to demolish and re-build. They are aware of the city site lighting standard that says area lighting shall result in "no bleed onto adjacent property." Their design team has been developing their site lighting design, and with their proposed nearby poles set away from our common property line, and specifying fixtures with "cut-off" features, their analysis results in slight foot-candle levels at our common property line, shown on the documents Sprint Mart is providing to you. Since we are a commercial business as well, and this being a side yard for us, we have no objections to this slight illumination and in fact welcome it as added security in an area where we have some of our fenced mechanical equipment.

Sincerely,

Tommy Hilanks, President
Hallmark Cleaners

CPY Series

CPY250™ LED Canopy/Soffit Luminaire

Product Description

The CPY250™ LED Canopy/Soffit Luminaire has an extremely thin profile constructed of rugged cast aluminum. It can be surface mounted easily from below the canopy deck and can be pendant mounted. Direct imaging of the LEDs is eliminated with a highly efficient patterned flat or 0.91" (23mm) drop glass lens.
Applications: Petroleum canopies, CNG fueling stations, low-medium bay general lighting, soffits

Performance Summary

Made in the U.S.A. of U.S. and imported parts

Initial Delivered Lumens: Up to 20,786

Efficacy: Up to 143 LPW

CRI: Minimum 70 CRI

CCT: 4000K (+/- 300K), 5700K (+/- 500K) Standard

Limited Warranty*: 10 years on Luminaire/10 years on Colorfast DeltaGuard® finish

IP66 Rated (Direct Mount only)

Class I, Division 2 Hazardous Location for select models

*See http://lighting.cree.com/warranty for warranty terms

Accessories

Field-Installed

DM Mount

OSQ Series

OSQ™ LED Area/Flood Luminaire - Medium

Product Description

The OSQ™ Area/Flood luminaire blends extreme optical control, advanced thermal management and modern, clean aesthetics. Built to last, the housing is rugged cast aluminum with an integral, weathertight LED driver compartment. Versatile mounting configurations offer simple installation. Its slim, low-profile design minimizes wind load requirements and blends seamlessly into the site providing even, quality illumination. The 'B' input power designater is a suitable upgrade for HID applications up to 250 Watt, and the 'K' input power designator is a suitable upgrade for HID applications up to 400 Watt.
Applications: Parking lots, walkways, campuses, car dealerships, office complexes, and internal roadways.

Performance Summary

NanoOptic® Precision Delivery Grid™ optic

Made in the U.S.A. of U.S. and imported parts

Initial Delivered Lumens: Up to 17,291

Efficacy: Up to 134 LPW

CRI: Minimum 70 CRI (4000K & 5700K, 3000K asymmetric optics), 80 CRI (3000K symmetric optics)

CCT: 3000K (+/- 300K), 4000K (+/- 300K), 5700K (+/- 500K)

Limited Warranty*: 10 years on luminaire/10 years on Colorfast DeltaGuard® finish

*See http://lighting.cree.com/warranty for warranty terms

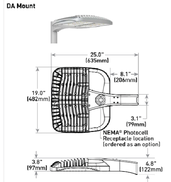
Accessories

Field-Installed

Backlight Shield
OSQ-BLSMF
- Front facing optics
OSQ-BLSMT
- Rotated optics

Hand-Held Remote
XA-SENSREM
- For successful implementation of the programmable multi-level option, a minimum of one hand-held remote is required

DA Mount



Weight
26.5 lbs. (12kg)

XSP Series

XSPW™ LED Wall Mount Luminaire

Product Description

The XSPW™ LED wall mount luminaire has a slim, low profile design intended for outdoor wall mounted applications. The rugged lightweight aluminum housing and mounting box are designed for installation over standard single gang J-Boxes and mud ring single gang J-Boxes. The luminaire allows for through-wired or conduit entry from the top, bottom, sides and rear. The housing design is intended specifically for LED technology including a weathertight LED driver compartment and thermal management. Optic design features industry-leading NanoOptic® Precision Delivery Grid™ system in multiple distributions.
Applications: General area and security lighting

Performance Summary

NanoOptic® Precision Delivery Grid™ optic

Made in the U.S.A. of U.S. and imported parts

CRI: Minimum 70 CRI

CCT: 4000K (+/- 300K), 5700K (+/- 500K)

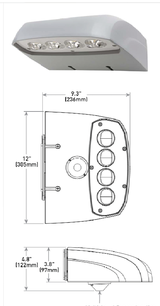
Limited Warranty*: 10 years on luminaire/10 years on Colorfast DeltaGuard® finish

*See http://lighting.cree.com/warranty for warranty terms

Accessories

Field-Installed

Beauty Plate
WM-PLT12™ - 12" (305mm) Square
WM-PLT14™ - 14" (356mm) Square
- Covers holes left by incandescent wall packs
** Must specify color



FIXTURE MOUNTING HEIGHT:
POLE MOUNTED - 23' AFG (20' POLE + 3' BASE)
CANOPY - 16' AFG
WALL MOUNT - 12' AFG
SOFFIT - 10' AFG

REGISTERED ARCHITECT
Paul D. Ingram
1856
Vicksburg, Miss.
STATE OF MISSISSIPPI

1-11-17

Paul Ingram Architect
2 Riverwood Place
Vicksburg, MS 39180
601-415-1247 paulingram@yahoo.com

A New Store #101
Sprint Mart
501 S. Pear Orchard
Ridgeland, MS

Terra Holdings LLC
P.O. Box 227
Ridgeland, MS 39158

Revisions:

Sheet Title: Site Lighting

Project: 377.101

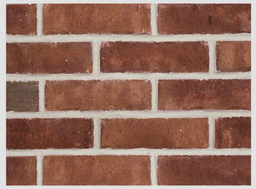
Date: 1-11-17

Drawn: AAP

Checked: PDI

Sheet: SL-1

Sequence of



"OLD OVERTON" (PER AVAILABILITY)

"...NEW ORLEANS"

WINDOW FRAMING

BERRIDGE ROOFING

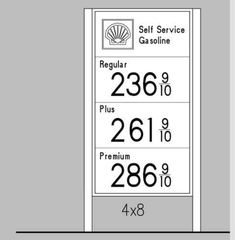
<< < COLOR

ACME FEATHERLITE HILL COUNTRY STONE "AUSTIN IVORY"

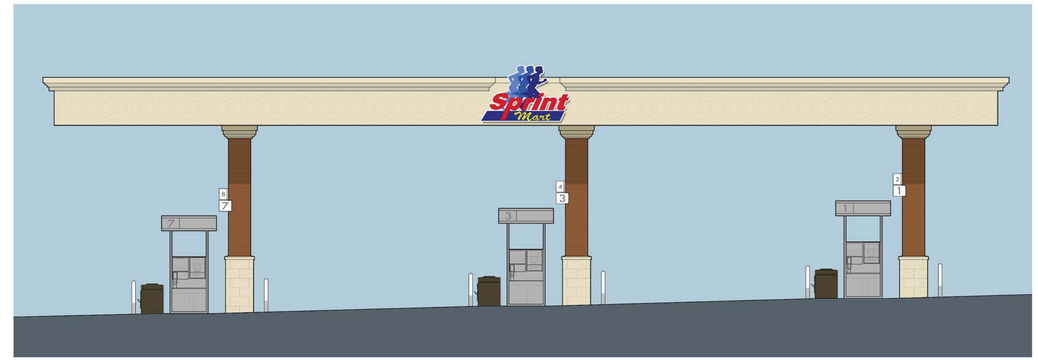
FRONT WALK BOLLARDS (EXCEPT IN BLACK)

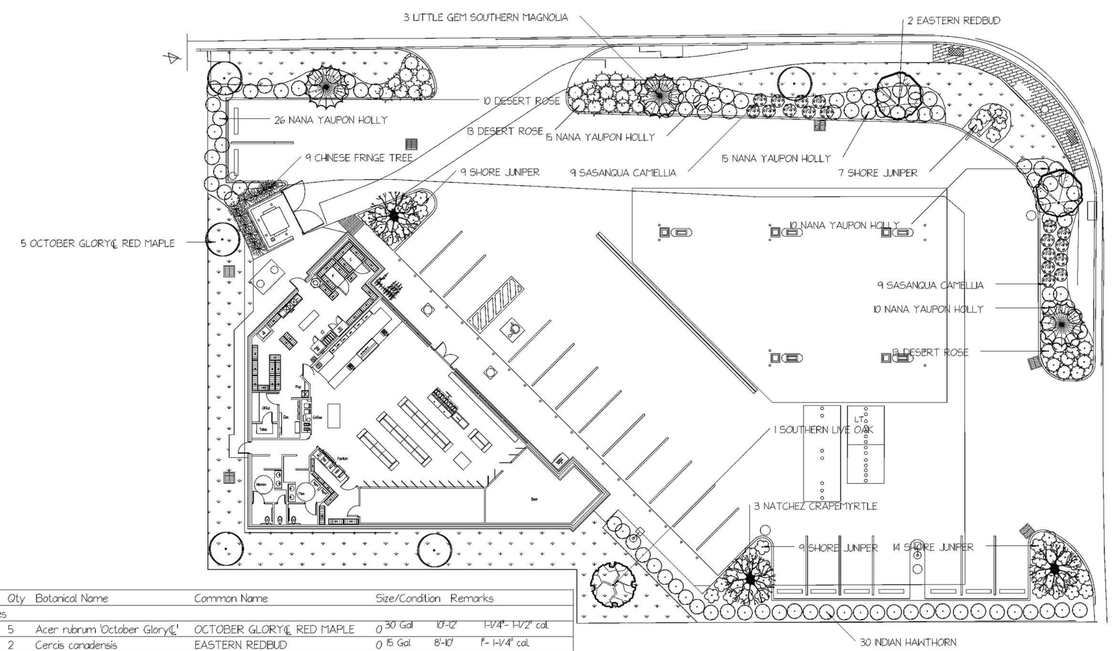
FRONT WALK STAMPED CONC.

Proposed Sign



Existing Sign





Key	Qty	Botanical Name	Common Name	Size/Condition		Remarks	
Trees							
ArO	5	Acer rubrum 'October Glory®'	OCTOBER GLORY® RED MAPLE	0	30 Gal	10'-12'	1-1/4"- 1-1/2" cal.
Cc	2	Cercis canadensis	EASTERN REDBUD	0	15 Gal	8'-10'	1"- 1-1/4" cal.
Lag	3	Lagerstroemia x 'Natchez'	NATCHEZ CRAPEMYRTLE	0	15 Gal	8'-10'	1"- 1-1/4" cal.
MgL	3	Magnolia grandiflora 'Little Gem'	LITTLE GEM SOUTHERN MAGNOLIA	0	30 Gal	10'-12'	1-1/4"- 1-1/2" cal.
Qv	1	Quercus virginiana	SOUTHERN LIVE OAK	0	30 Gal	10'-12'	1-1/4"- 1-1/2" cal.
Shrubs							
Ao	36	Adenium obesum	DESERT ROSE	0	3 Gal	9"-12" ht.	12"-15" sp.
Cr	9	Chionanthus retusus	CHINESE FRINGE TREE	0	3 Gal	9"-12" ht.	12"-15" sp.
Cs	18	Camellia sasanqua	SASANQUA CAMELLIA	0	3 Gal	9"-12" ht.	12"-15" sp.
NN	76	Ilex vomitoria 'Nana'	NANA YAUPON HOLLY	0	3 Gal	9"-12" ht.	12"-15" sp.
Jc	39	Juniperus conferta	SHORE JUNIPER	0	3 Gal	6"-9" ht.	9"-12" sp.
Ri	30	Rhaphiolepis indica	INDIAN HAWTHORN	0	3 Gal	9"-12" ht.	12"-15" sp.

DRAWINGS LIST

Renderings, Landscape Plan
Architectural Site Plan
Floor Plan
Exterior Elevations
Exterior Elevations
Site Lighting
Survey
Survey with Topo
Civil Notes, Legend
Site Layout
Grading & Drainage Plan
Pavement Joints
Erosion Control Plan
Pavement Details
Pavement Details
Pavement Details
Piping Details
Misc. Details
Flow Control Details
Retention Chamber Details

Site Plan Review

NOT FOR CONSTRUCTION

REGISTERED ARCHITECT
Paul D. Ingram
1856
Vicksburg, Miss.
STATE OF MISSISSIPPI

1-11-17

Paul Ingram Architect
2 Riverwood Place
Vicksburg, MS 39180
601-619-2742 paul@ingramarchitect.com

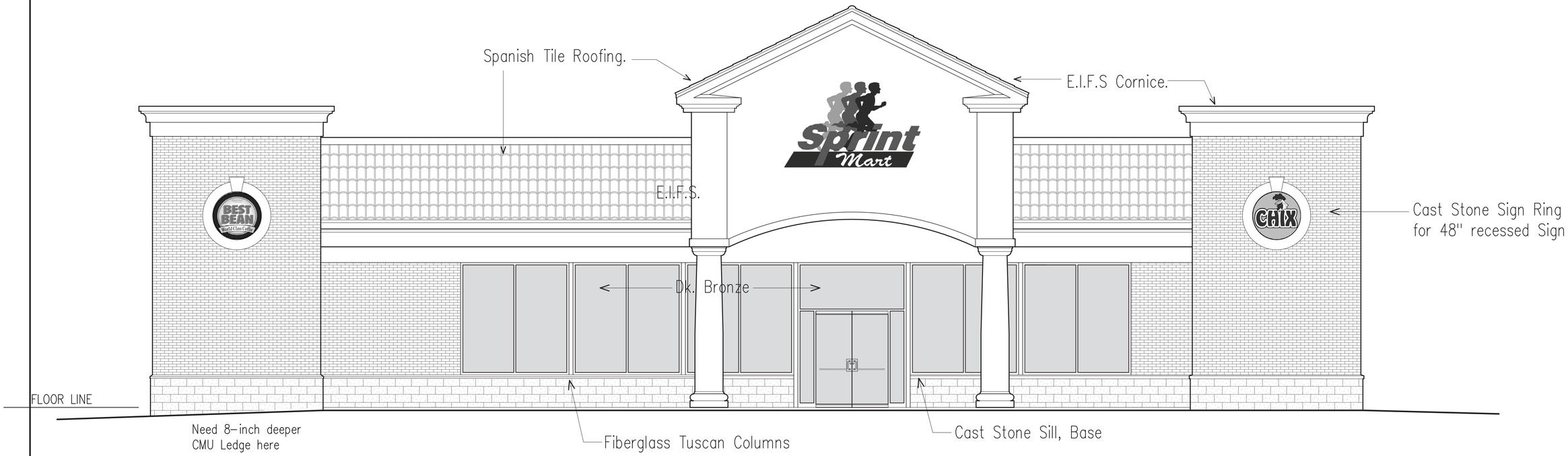
A New Store #101
Sprint Mart
501 S. Pear Orchard
Ridgeland, MS

Terra Holdings LLC
P.O. Box 227
Ridgeland, MS 39158

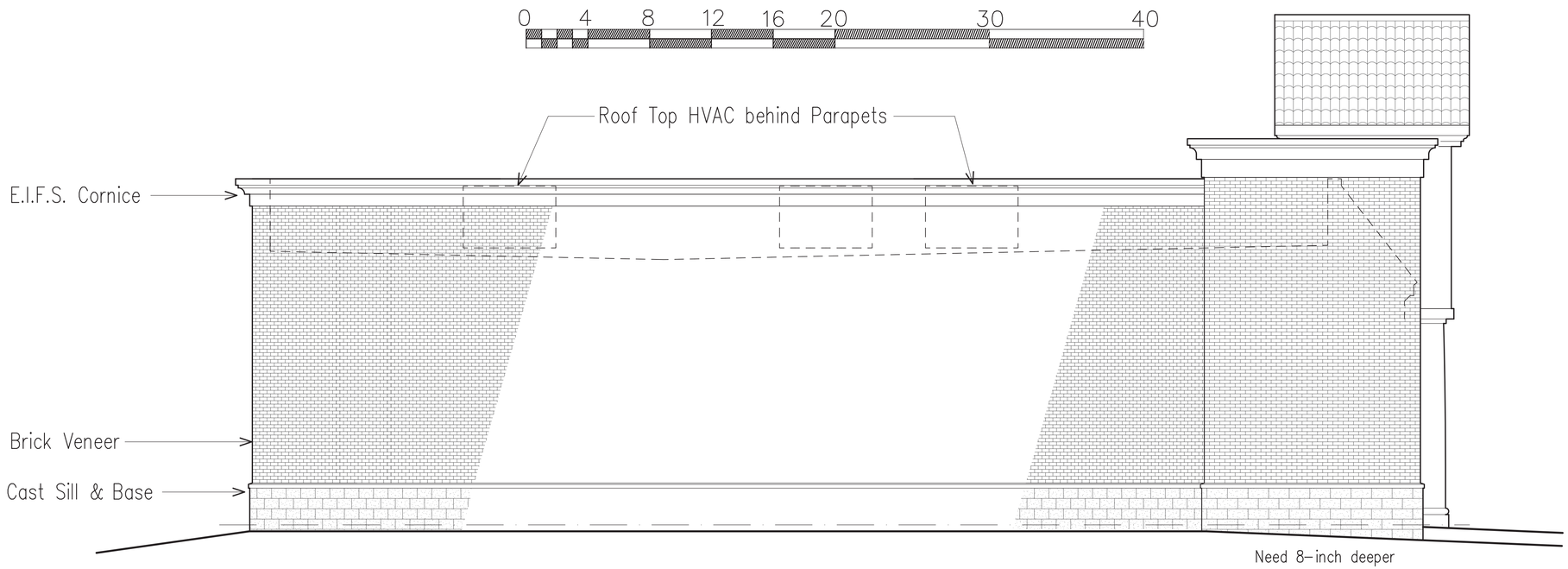
Revisions:

Sheet Title:
Cover

Project: 377.101
Date: 1-11-17
Drawn: AAP
Checked: PDI
Sheet:
Sequence of



NORTHEAST ELEVATION



SOUTHEAST ELEVATION

REGISTERED ARCHITECT
Paul D. Ingram
1856
Vicksburg, Miss
STATE OF MISSISSIPPI

1-11-17

Paul Ingram Architect
2 Riverwood Place
Vicksburg, MS 39180
601-415-7147 paulingramarchitect@gmail.com

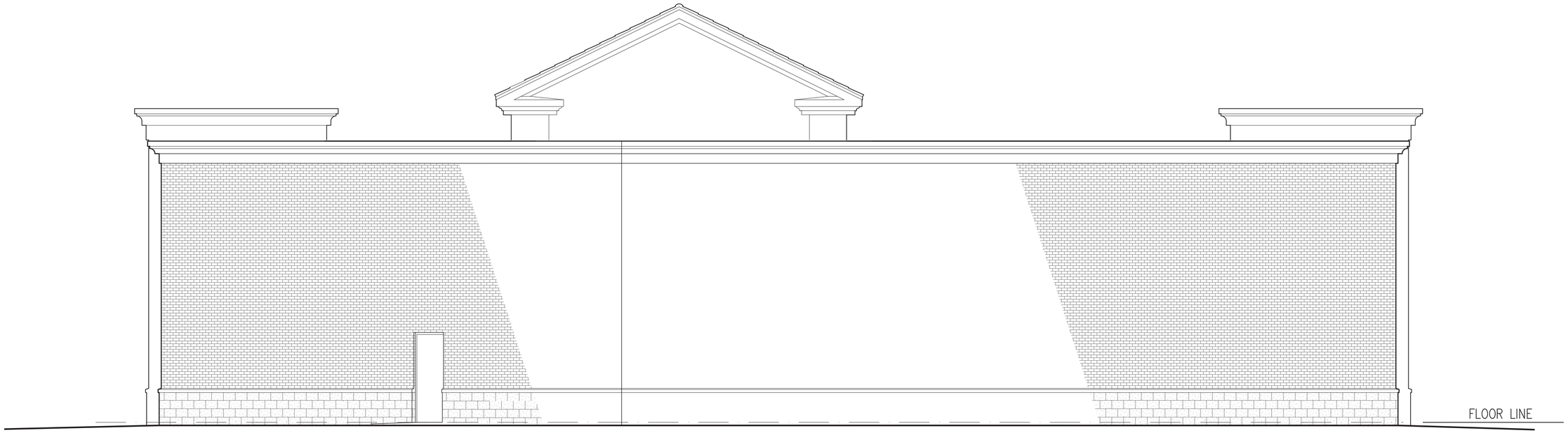
A New Store #101
Sprint Mart
501 S. Pear Orchard
Ridgeland, MS

Terra Holdings LLC
P.O. Box 227
Ridgeland, MS 39158

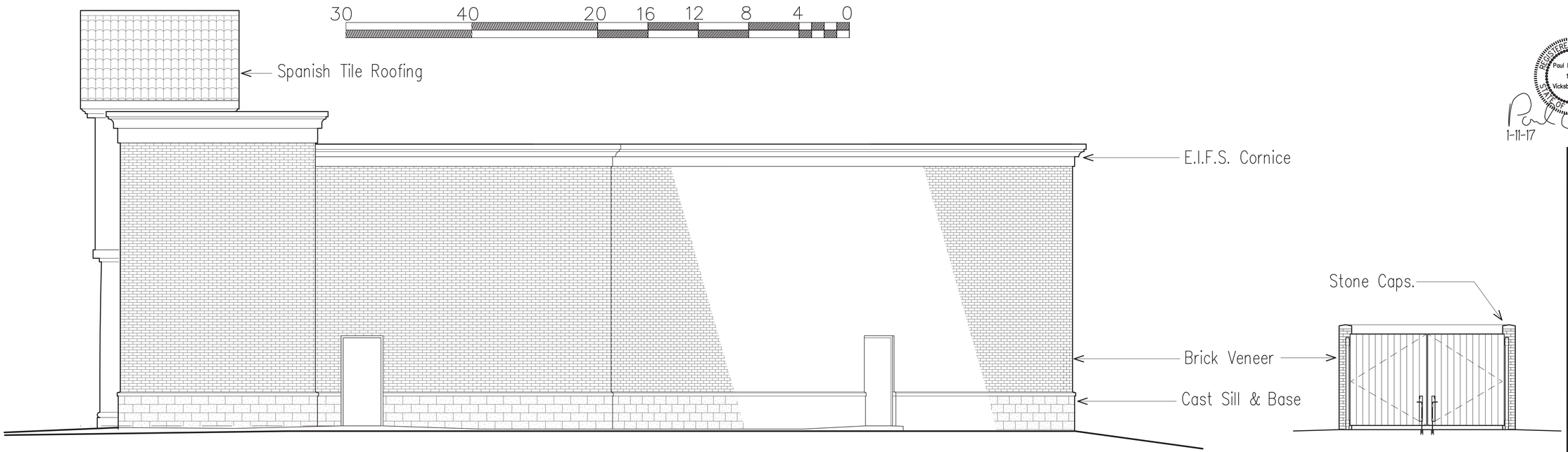
Revisions:

Sheet Title: Exterior Elevations

Project: 377.101
Date: 1-11-17
Drawn: AAP
Checked: PDI
Sheet: A-3A
Sequence of



SOUTHWEST ELEVATION



NORTHWEST ELEVATION

DUMPSTER

REGISTERED ARCHITECT
Paul D. Ingram
1856
Vicksburg, Miss.
STATE OF MISSISSIPPI

1-11-17

Paul Ingram Architect
2 Riverwood Place
Vicksburg, MS 39180
601-415-7347 paulingram@bellsouth.net

A New Store #101
Sprint Mart
501 S. Pear Orchard
Ridgeland, MS

Terra Holdings LLC
P.O. Box 227
Ridgeland, MS 39158

Revisions:

Sheet Title:
Exterior Elevations

Project: 377.101
Date: 1-11-17
Drawn: AAP
Checked: PDI
Sheet: A-3B
Sequence of

the city of RIDGELAND

police department

February 15, 2017

TO: Mayor & Board of Aldermen

FROM: John R. Neal, Chief of Police

SUBJECT: Surplus Property – Officer Marcus Edwards' duty weapon

I respectfully request the following duty weapon be declared surplus property and Officer Marcus Edwards be allowed to purchase upon his retirement:

Description:	**Glock 23, .40 caliber**
Serial Number:	**XXX709**
Asset#:	**100-6-1279**

Your consideration and approval will be greatly appreciated.

CC: Anna Robbins

115 west school street · ridgeland, ms 39157
ph: 601.856.2121 · www.ridgelandms.org

Gene F. McGee, cmo - mayor · John R. Neal - chief of police
board of aldermen: D.I. Smith, cmo - at-large · Ken Heard, cmo - ward 1 · Chuck Gautier, cmo, mayor pro tempore - ward 2
Kevin Holder, cmo - ward 3 · Brian P. Ramsey, cmo - ward 4 · Scott Jones, cmo - ward 5 · Wesley Hamlin, cmo - ward 6

the city of RIDGELAND

police department

February 8, 2017

TO: Mayor & Board of Aldermen

FROM: John R. Neal, Chief of Police

SUBJECT: Motorola Services Agreement

Please review for approval the attached services agreements between the Ridgeland Police Department and Motorola. This is maintenance services for our Motorola portable radios and equipment located in our Communications Division.

Your consideration and approval will be greatly appreciated.

Attachments (2)

CC: Anna Robbins

115 west school street · ridgeland, ms 39157
ph: 601.856.2121 · www.ridgelandms.org

Gene F. McGee, cmo - mayor · John R. Neal - chief of police
board of aldermen: D.I. Smith, cmo - at-large · Ken Heard, cmo - ward 1 · Chuck Gautier, cmo, mayor pro tempore - ward 2
Kevin Holder, cmo - ward 3 · Brian P. Ramsey, cmo - ward 4 · Scott Jones, cmo - ward 5 · Wesley Hamlin, cmo - ward 6

MOTOROLA SOLUTIONS

SERVICES AGREEMENT

Attn: National Service Support/4th fl
1301 East Algonquin Road
(800) 247-2346

Contract Number: S00001021486
Contract Modifier: RN15-DEC-16 09:18:27

Date: 12/22/2016

Company Name:	Ridgeland, City Of
Attn:	
Billing Address:	P O Box 875
City, State, Zip:	Ridgeland,MS,39158
Customer Contact:	Mike Raffield
Phone:	(601)853-2021

Required P.O.:	No
Customer # :	1000288317
Bill to Tag # :	0001
Contract Start Date:	03/01/2017
Contract End Date:	02/28/2018
Anniversary Day:	Feb 28th
Payment Cycle:	ANNUAL
PO # :	

QTY	MODEL/OPTION	SERVICES DESCRIPTION	MONTHLY EXT	EXTENDED AMT
		***** Recurring Services *****		
	SVC01SVC1423C	LOCAL RADIO SUPPORT SERVICE	$1,336.00	$16,032.00
7	SVC121AG	APX6500		
95	SVC26AB	XTS2500		
30	SVC27AB	ENH: XTS5000		
80	SVC454AE	XTL2500		
75	SVC575AB	XTS1500 - PORTABLE		
1	SVC971AE	ENH: APX7500		

SPECIAL INSTRUCTIONS - ATTACH STATEMENT OF WORK FOR PERFORMANCE DESCRIPTIONS

Subtotal - Recurring Services	$1,336.00	$16,032.00
Subtotal - One-Time Event Services	$ .00	$ .00
Total	$1,336.00	$16,032.00
Taxes	-	-
Grand Total	$1,336.00	$16,032.00

THIS SERVICE AMOUNT IS SUBJECT TO STATE AND LOCAL TAXING JURISDICTIONS WHERE APPLICABLE, TO BE VERIFIED BY MOTOROLA.

The prices quoted via this service contract renewal are valid only until expiration of the current service contract. If Customer does not provide to MSI a valid, executed contract renewal within 30 days of contract expiration a one-time administrative fee equal to 5% of the year?s annual contract rate will be billed to the Customer upon reestablishment of the expired service contract. Price with 5% Administration fee once delinquent = $16,833.60

Subcontractor(s)	City	State
JACKSON COMMUNICATIONS INC	PEARL	MS

I received Statements of Work that describe the services provided on this Agreement. Motorola's Service Terms and Conditions, a copy of which is attached to this Service Agreement, is incorporated herein by this reference.

AUTHORIZED CUSTOMER SIGNATURE TITLE DATE

CUSTOMER (PRINT NAME)

	CSM	2/1/2017
MOTOROLA REPRESENTATIVE(SIGNATURE)	TITLE	DATE
Amanda McWilliams	615-809-4911	
MOTOROLA REPRESENTATIVE(PRINT NAME)	PHONE	

Company Name: Ridgeland, City Of
Contract Number: S00001021486
Contract Modifier: RN15-DEC-16 09:18:27
Contract Start Date: 03/01/2017
Contract End Date: 02/28/2018

Service Terms and Conditions

Motorola Solutions Inc.("Motorola") and the customer named in this Agreement ("Customer") hereby agree as follows:

Section 1. APPLICABILITY
These Maintenance Service Terms and Conditions apply to service contracts whereby Motorola will provide to Customer either (1) maintenance, support, or other services under a Motorola Service Agreement, or (2) installation services under a Motorola Installation Agreement.

Section 2. DEFINITIONS AND INTERPRETATION
2.1. "Agreement" means these Maintenance Service Terms and Conditions; the cover page for the Service Agreement or the Installation Agreement, as applicable; and any other attachments, all of which are incorporated herein by this reference. In interpreting this Agreement and resolving any ambiguities, these Maintenance Service Terms and Conditions take precedence over any cover page, and the cover page takes precedence over any attachments, unless the cover page or attachment states otherwise.

2.2. "Equipment" means the equipment that is specified in the attachments or is subsequently added to this Agreement.

2.3. "Services" means those installation, maintenance, support, training, and other services described in this Agreement.

Section 3. ACCEPTANCE
Customer accepts these Maintenance Service Terms and Conditions and agrees to pay the prices set forth in the Agreement. This Agreement becomes binding only when accepted in writing by Motorola. The term of this Agreement begins on the "Start Date" indicated in this Agreement.

Section 4. SCOPE OF SERVICES
4.1. Motorola will provide the Services described in this Agreement or in a more detailed statement of work or other document attached to this Agreement. At Customer's request, Motorola may also provide additional services at Motorola's then-applicable rates for the services.

4.2. If Motorola is providing Services for Equipment, Motorola parts or parts of equal quality will be used; the Equipment will be serviced at levels set forth in the manufacturer's product manuals; and routine service procedures that are prescribed by Motorola will be followed.

4.3. If Customer purchases from Motorola additional equipment that becomes part of the same system as the initial Equipment, the additional equipment may be added to this Agreement and will be billed at the applicable rates after the warranty for that additional equipment expires.

4.4. All Equipment must be in good working order on the Start Date or when additional equipment is added to the Agreement. Upon reasonable request by Motorola, Customer will provide a complete serial and model number list of the Equipment. Customer must promptly notify Motorola in writing when any Equipment is lost, damaged, stolen or taken out of service. Customer's obligation to pay Service fees for this Equipment will terminate at the end of the month in which Motorola receives the written notice.

4.5. Customer must specifically identify any Equipment that is labeled intrinsically safe for use in hazardous environments.

4.6. If Equipment cannot, in Motorola's reasonable opinion, be properly or economically serviced for any reason, Motorola may modify the scope of Services related to that Equipment; remove that Equipment from the Agreement; or increase the price to Service that Equipment.

4.7. Customer must promptly notify Motorola of any Equipment failure. Motorola will respond to Customer's notification in a manner consistent with the level of Service purchased as indicated in this Agreement.

Section 5. EXCLUDED SERVICES
5.1. Service excludes the repair or replacement of Equipment that has become defective or damaged from use in other than the normal, customary, intended, and authorized manner; use not in compliance with applicable industry

standards; excessive wear and tear; or accident, liquids, power surges, neglect, acts of God or other force majeure events.

5.2. Unless specifically included in this Agreement, Service excludes items that are consumed in the normal operation of the Equipment, such as batteries or magnetic tapes.; upgrading or reprogramming Equipment; accessories, belt clips, battery chargers, custom or special products, modified units, or software; and repair or maintenance of any transmission line, antenna, microwave equipment, tower or tower lighting, duplexer, combiner, or multicoupler. Motorola has no obligations for any transmission medium, such as telephone lines, computer networks, the internet or the worldwide web, or for Equipment malfunction caused by the transmission medium.

Section 6. TIME AND PLACE OF SERVICE

Service will be provided at the location specified in this Agreement. When Motorola performs service at Customers location, Customer will provide Motorola, at no charge, a non-hazardous work environment with adequate shelter, heat, light, and power and with full and free access to the Equipment. Waivers of liability from Motorola or its subcontractors will not be imposed as a site access requirement. Customer will provide all information pertaining to the hardware and software elements of any system with which the Equipment is interfacing so that Motorola may perform its Services. Unless otherwise stated in this Agreement, the hours of Service will be 8:30 a.m. to 4:30 p.m., local time, excluding weekends and holidays. Unless otherwise stated in this Agreement, the price for the Services exclude any charges or expenses associated with helicopter or other unusual access requirements; if these charges or expenses are reasonably incurred by Motorola in rendering the Services, Customer agrees to reimburse Motorola for those charges and expenses.

Section 7. CUSTOMER CONTACT

Customer will provide Motorola with designated points of contact (list of names and phone numbers) that will be available twenty-four (24) hours per day, seven (7) days per week, and an escalation procedure to enable Customer's personnel to maintain contact, as needed, with Motorola.

Section 8. PAYMENT

Unless alternative payment terms are stated in this Agreement, Motorola will invoice Customer in advance for each payment period. All other charges will be billed monthly, and Customer must pay each invoice in U.S. dollars within twenty (20) days of the invoice date. Customer will reimburse Motorola for all property taxes, sales and use taxes, excise taxes, and other taxes or assessments that are levied as a result of Services rendered under this Agreement (except income, profit, and franchise taxes of Motorola) by any governmental entity.

Section 9. WARRANTY

Motorola warrants that its Services under this Agreement will be free of defects in materials and workmanship for a period of ninety (90) days from the date the performance of the Services are completed. In the event of a breach of this warranty, Customers sole remedy is to require Motorola to re-perform the non-conforming Service or to refund, on a pro-rata basis, the fees paid for the non-conforming Service. MOTOROLA DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

Section 10. DEFAULT/TERMINATION

10.1. If either party defaults in the performance of this Agreement, the other party will give to the non-performing party a written and detailed notice of the default. The non-performing party will have thirty (30) days thereafter to provide a written plan to cure the default that is acceptable to the other party and begin implementing the cure plan immediately after plan approval. If the non-performing party fails to provide or implement the cure plan, then the injured party, in addition to any other rights available to it under law, may immediately terminate this Agreement effective upon giving a written notice of termination to the defaulting party.

10.2. Any termination of this Agreement will not relieve either party of obligations previously incurred pursuant to this Agreement, including payments which may be due and owing at the time of termination. All sums owed by Customer to Motorola will become due and payable immediately upon termination of this Agreement. Upon the effective date of termination, Motorola will have no further obligation to provide Services.

Section 11. LIMITATION OF LIABILITY

Except for personal injury or death, Motorola's total liability, whether for breach of contract, warranty, negligence, strict liability in tort, or otherwise, will be limited to the direct damages recoverable under law, but not to exceed the price of twelve (12) months of Service provided under this Agreement. ALTHOUGH THE PARTIES ACKNOWLEDGE THE POSSIBILITY OF SUCH LOSSES OR DAMAGES, THEY AGREE THAT MOTOROLA WILL NOT BE LIABLE FOR ANY COMMERCIAL LOSS; INCONVENIENCE; LOSS OF USE, TIME, DATA, GOOD WILL, REVENUES, PROFITS OR SAVINGS; OR OTHER SPECIAL, INCIDENTAL, INDIRECT, OR CONSEQUENTIAL DAMAGES IN ANY WAY RELATED

TO OR ARISING FROM THIS AGREEMENT OR THE PERFORMANCE OF SERVICES BY MOTOROLA PURSUANT TO THIS AGREEMENT. No action for contract breach or otherwise relating to the transactions contemplated by this Agreement may be brought more than one (1) year after the accrual of the cause of action, except for money due upon an open account. This limitation of liability will survive the expiration or termination of this Agreement and applies notwithstanding any contrary provision.

Section 12. EXCLUSIVE TERMS AND CONDITIONS

12.1. This Agreement supersedes all prior and concurrent agreements and understandings between the parties, whether written or oral, related to the Services, and there are no agreements or representations concerning the subject matter of this Agreement except for those expressed herein. The Agreement may not be amended or modified except by a written agreement signed by authorized representatives of both parties.

12.2. Customer agrees to reference this Agreement on any purchase order issued in furtherance of this Agreement, however, an omission of the reference to this Agreement will not affect its applicability. In no event will either party be bound by any terms contained in a Customer purchase order, acknowledgement, or other writings unless: the purchase order, acknowledgement, or other writing specifically refers to this Agreement; clearly indicate the intention of both parties to override and modify this Agreement; and the purchase order, acknowledgement, or other writing is signed by authorized representatives of both parties.

Section 13. PROPRIETARY INFORMATION; CONFIDENTIALITY; INTELLECTUAL PROPERTY RIGHTS

13.1. Any information or data in the form of specifications, drawings, reprints, technical information or otherwise furnished to Customer under this Agreement will remain Motorolas property, will be deemed proprietary, will be kept confidential, and will be promptly returned at Motorola's request. Customer may not disclose, without Motorola's written permission or as required by law, any confidential information or data to any person, or use confidential information or data for any purpose other than performing its obligations under this Agreement. The obligations set forth in this Section survive the expiration or termination of this Agreement.

13.2. Unless otherwise agreed in writing, no commercial or technical information disclosed in any manner or at any time by Customer to Motorola will be deemed secret or confidential. Motorola will have no obligation to provide Customer with access to its confidential and proprietary information, including cost and pricing data.

13.3. This Agreement does not grant directly or by implication, estoppel, or otherwise, any ownership right or license under any Motorola patent, copyright, trade secret, or other intellectual property, including any intellectual property created as a result of or related to the Equipment sold or Services performed under this Agreement.

Section 14. FCC LICENSES AND OTHER AUTHORIZATIONS

Customer is solely responsible for obtaining licenses or other authorizations required by the Federal Communications Commission or any other federal, state, or local government agency and for complying with all rules and regulations required by governmental agencies. Neither Motorola nor any of its employees is an agent or representative of Customer in any governmental matters.

Section 15. COVENANT NOT TO EMPLOY

During the term of this Agreement and continuing for a period of two (2) years thereafter, Customer will not hire, engage on contract, solicit the employment of, or recommend employment to any third party of any employee of Motorola or its subcontractors without the prior written authorization of Motorola. This provision applies only to those employees of Motorola or its subcontractors who are responsible for rendering services under this Agreement. If this provision is found to be overly broad under applicable law, it will be modified as necessary to conform to applicable law.

Section 16. MATERIALS, TOOLS AND EQUIPMENT

All tools, equipment, dies, gauges, models, drawings or other materials paid for or furnished by Motorola for the purpose of this Agreement will be and remain the sole property of Motorola. Customer will safeguard all such property while it is in Customers custody or control, be liable for any loss or damage to this property, and return it to Motorola upon request. This property will be held by Customer for Motorola's use without charge and may be removed from Customers premises by Motorola at any time without restriction.

Section 17. GENERAL TERMS

17.1. If any court renders any portion of this Agreement unenforceable, the remaining terms will continue in full force and effect.

17.2. This Agreement and the rights and duties of the parties will be interpreted in accordance with the laws of the State

in which the Services are performed.

17.3. Failure to exercise any right will not operate as a waiver of that right, power, or privilege.

17.4. Neither party is liable for delays or lack of performance resulting from any causes that are beyond that partys reasonable control, such as strikes, material shortages, or acts of God.

17.5. Motorola may subcontract any of the work, but subcontracting will not relieve Motorola of its duties under this Agreement.

17.6. Except as provided herein, neither Party may assign this Agreement or any of its rights or obligations hereunder without the prior written consent of the other Party, which consent will not be unreasonably withheld. Any attempted assignment, delegation, or transfer without the necessary consent will be void. Notwithstanding the foregoing, Motorola may assign this Agreement to any of its affiliates or its right to receive payment without the prior consent of Customer. In addition, in the event Motorola separates one or more of its businesses (each a "Separated Business"), whether by way of a sale, establishment of a joint venture, spin-off or otherwise (each a "Separation Event"), Motorola may, without the prior written consent of the other Party and at no additional cost to Motorola, assign this Agreement such that it will continue to benefit the Separated Business and its affiliates (and Motorola and its affiliates, to the extent applicable) following the Separation Event.

17.7. THIS AGREEMENT WILL RENEW, FOR AN ADDITIONAL ONE (1) YEAR TERM, ON EVERY ANNIVERSARY OF THE START DATE UNLESS EITHER THE COVER PAGE SPECIFICALLY STATES A TERMINATION DATE OR ONE PARTY NOTIFIES THE OTHER IN WRITING OF ITS INTENTION TO DISCONTINUE THE AGREEMENT NOT LESS THAN THIRTY (30) DAYS OF THAT ANNIVERSARY DATE. At the anniversary date, Motorola may adjust the price of the Services to reflect its current rates.

17.8. If Motorola provides Services after the termination or expiration of this Agreement, the terms and conditions in effect at the time of the termination or expiration will apply to those Services and Customer agrees to pay for those services on a time and materials basis at Motorolas then effective hourly rates.

17.9 This Agreement may be executed in one or more counterparts, all of which shall be considered part of the Agreement. The parties may execute this Agreement in writing, or by electronic signature, and any such electronic signature shall have the same legal effect as a handwritten signature for the purposes of validity, enforceability and admissibility. In addition, an electronic signature, a true and correct facsimile copy or computer image of this Agreement shall be treated as and shall have the same effect as an original signed copy of this document.

Revised Oct 15, 2015

MOTOROLA SOLUTIONS

Statement of Work
Prepared For :

RIDGELAND, CITY OF

P O BOX 875

RIDGELAND, MS 39158

MOTOROLA SOLUTIONS

Statement of Work

Definitions

1.0 Definitions

These defined terms might not apply to every Statement of Work. Capitalized terms below and not otherwise defined within the Statement of Work, or in the Communications System Agreement or other applicable agreement (collectively, "Agreement") have the following meanings:

1.1. Box Unit Test: Unit is tested in a fixture that simulates the functions for which it was designed, engineered, or manufactured to insure that it meets manufacturer specifications.
1.2. Case: Electronic tracking document for requests for service through the System Support Center.
1.3. Case Status: Identifier of the status of a Case from beginning to end.
1.4. Component(s): Motorola new or refurbished parts of equal quality.
1.5. Configuration Change Support: A change in a user-defined parameter, which may include a change in the placement of a dispatch console talkgroup window. Fleet mapping is not included in Configuration Change Support.
1.6. Connectivity: Establishment of remote access to the System via dial up or fixed dedicated links.
1.7. Continuously/Continuous: Seven (7) days per week, twenty-four (24) hours a day, including holidays.
1.8. Customer: The end-user Customer as identified in the Agreement.
1.9. Customer Support Plan: A document mutually developed by Motorola and the Customer that provides information about the Customer and the System and describes the specific processes by which Motorola will deliver and the Customer will receive the services described in this Statement of Work.
1.10. Elements: Those device types present on the Customer's System whose status may be communicated to the SSC.
1.11. Equipment: The equipment specified in the Equipment List as set forth in the Agreement, including any additions to the Equipment List during the Warranty Period.
1.12. Enhanced System Support (ESS) Period: The 12 month period commencing at the start of the Warranty Period for Equipment and Software as defined by the Agreement.
1.13. Event: An alarm or informational notification received by Motorola through the Network Management tools.
1.14. Feature: A Software functionality
1.15. Federal Technical Center: A Motorola facility located in Lanham, Maryland, the purpose of which is to serve as Motorola's centralized location for radio repair for United States Federal Government Customers.
1.16. Firmware: Software in object code form that is implanted or embedded in hardware.
1.17. FRU: Field Replaceable Unit, typically a board or module, contained within the Infrastructure.
1.18. Infrastructure: The fixed Equipment excluding mobiles, portables, and accessories.
1.19. Infrastructure Depot Operations (IDO): A Motorola facility, which serves as Motorola's centralized location for infrastructure repair.
1.20. Loaner: Infrastructure that is owned by Motorola and serves as a temporary replacement while the Customer's Infrastructure is being repaired.
1.21. Maintenance: The process for determining the cause of Equipment failure, removing, repairing, or replacing Components necessary to conform the Equipment with the manufacturer's specifications along with system-specific specifications, delivering and reinstalling the Components,, and placing the Equipment back into operation.
1.22. MCNS: Mission Critical Network Services
1.23. Motorola Software: Software whose copyright is owned by Motorola or its affiliated company
1.24. Non-Motorola Software: Software whose copyright is owned by a party other than Motorola or its affiliated company.
1.25. Notification: The point in time when the Customer contacts Motorola and requests service.
1.26. Optional Feature: An additional Feature issued with a System Release that is available to Customer at additional cost.
1.27. Radio Support Center (RSC): A Motorola facility which serves as Motorola's centralized location for radio repair.
1.28. Response: The event when a technician, a remote systems technologist or a remote network specialist begins actively to work on the technical issue, remotely or on-site, as determined by Motorola.
1.29. Restore/Restoration/Restoral: The effort required to bring Equipment to the level for which it was designed, engineered and adjusted for performance in accordance with the manufacturer's published specifications, although such Equipment may not necessarily be malfunctioning.
1.30. Servicer: A Motorola Authorized Service Station or Motorola Field Service personnel.
1.31. Severity Level: The degree of adverse impact of an issue or Event.

1.32. Software: The software furnished with the System, including any Motorola Software and Non-Motorola Software.

1.33. Software License Agreement: The agreement or portion of an agreement pursuant to which Motorola licenses Software to Customer, including System Releases.

1.34. Special Product Feature: A Feature that is specially developed for Customer and which contains a functionality that is unique to Customer.

1.35. Standard Business Day: Monday through Friday, 8:30 a.m. to 4:30 p.m., local time, excluding Motorola holidays.

1.36. Standard Feature: A software functionality for components of Customer's System that is available to Customer in the standard software release

1.37. Start Date: Effective start date as listed on the Agreement.

1.38. System: The communications system as defined in the Communications System Agreement or other applicable Agreement.

1.39. System Acceptance: Unless otherwise defined in the Communications System Agreement, the date upon which Motorola has successfully completed all of the System Tests as described in the acceptance test plan.

1.40. System Support Center (SSC): A Motorola facility which serves as Motorola's centralized system support facility to compliment the field support resources

1.41. System Release: One software version release on a particular platform. ASTRO 25 6.3 example is where 6 is the platform indicator and .3 is software version release indicator.

1.42. System Test: Unit is tested in a Motorola manufactured system of similar type from which the unit was designed to test all functionality of the unit to insure that it meets manufacturer specifications.

1.43. Systemic: A recurring Software or hardware defect that significantly affects the operation of the System.

1.44. Technical Support Operations (TSO): A centralized telephone support help desk that provides technical support for Motorola customers who have purchased products from Motorola (Networks & Enterprise) or who have a contract for technical support services.

1.45. Vendor: Any manufacturer (other than Motorola) or third party that services or repairs Infrastructure or subscriber equipment

1.46. Verification:Contacting the appropriate designated person to verify the System is operational (original problem resolved) and closing the Case.

1.47. Work-around: A change in the followed procedures or data supplied by Vendor to avoid error without substantially impairing use of the Equipment.

1.48. Work Flow: A step-by-step process including instruction or direction for routing, handling, and processing information at a given agency.

MOTOROLA SOLUTIONS

Statement of Work

Local Radio Support

1.0 Description of Service

Local Radio Support provides an operational check of Equipment. An operational check is an analysis of the Equipment to identify external or internal defects.

If the Equipment has an external defect, or can be Restored without opening the radio case, the Equipment will be Restored and returned to Customer. If the Equipment has an internal defect, or is not serviceable without opening the radio case, then the Equipment will require additional service provided by the Servicer and not described in this Statement of Work.

Local Radio Support includes service on standard palm microphones and single mobile controls heads, provided that they are required for normal operation of the two-way mobile and are included at the point of manufacture.
Local Radio Support excludes repairs to: optional accessories; iDEN accessories; iDEN mobile microphones; non-standard mobile microphones, mobile external speakers; optional or additional control heads, single and multiple unit portable chargers; batteries, mobile antennas; mobile power & antenna cables and power supplies.

The following services are excluded from Local Radio Support service unless they are purchased for an additional fee. The services are Pick-up & delivery, Subscriber Preventative Maintenance, Portable Remote Speaker Microphones, Portable Antenna Replacements and Mobile Remote Control Heads.

Service is only included on Equipment specifically named in the applicable Agreement to which this Statement of Work is attached. The terms and conditions of this SOW are an integral part of Motorola's Service Terms and Conditions or other applicable agreement to which it is attached and made a part thereof by this reference.

2.0 Motorola has the following responsibilities:
- 2.1 Service to be performed at the Servicer facility during Standard Business Days.
- 2.2 Perform an operational check on Equipment to determine the nature of the problem.
- 2.3 Remove/reinstall mobile or data Equipment from/to vehicle as needed for servicing.

3.0 Customer has the following responsibilities:
- 3.1 Deliver and pick up Equipment to/from the Servicer facility.
- 3.2 Inform Servicer of description of problem for Equipment brought in for service.
- 3.3 Cooperate with Motorola and perform all acts that are reasonable or necessary to enable Motorola to provide the Local Radio Support service to Customer.

Local Radio Support
Approved by Motorola Contracts & Compliance 04-03-2004

MOTOROLA SOLUTIONS

SERVICES AGREEMENT

Attn: National Service Support/4th fl
1301 East Algonquin Road
(800) 247-2346

Contract Number: S00001021425
Contract Modifier: RN15-DEC-16 09:54:19

Date: 12/22/2016

Company Name:	Ridgeland, City Of
Attn:	
Billing Address:	P O Box 875
City, State, Zip:	Ridgeland,MS,39158
Customer Contact:	Nikki Johnson
Phone:	(601)853-7955

Required P.O.:	No
Customer # :	1000288317
Bill to Tag # :	0001
Contract Start Date:	03/01/2017
Contract End Date:	02/28/2018
Anniversary Day:	Feb 28th
Payment Cycle:	ANNUAL
PO # :	

QTY	MODEL/OPTION	SERVICES DESCRIPTION	MONTHLY EXT	EXTENDED AMT
		***** Recurring Services *****		
	SVC01SVC1101C	ASTRO INFRASTRUCTURE REPAIR W/ADV REPL	$548.80	$6,585.60
1	SVC046AH	REMOTE SITE		
3	SVC062AD	ASTRO25 OPERATOR POSITIONS		
	SVC01SVC1102C	ASTRO DISPATCH SERVICE	$76.31	$915.72
1	SVC213AG	ASTRO25 REMOTE SITE		
	SVC01SVC1104C	ASTRO TECHNICAL SUPPORT	$51.57	$618.84
1	SVC167AH	REMOTE SITE		
3	SVC274AH	OPS POSITION		
	SVC01SVC1410C	ONSITE INFRASTRUCTURE RESPONSE-STANDARD	$750.45	$9,005.40
3	SVC580AG	OPERATOR POSITION		
1	SVC926AG	REMOTE SITE		

SPECIAL INSTRUCTIONS - ATTACH STATEMENT OF WORK FOR PERFORMANCE DESCRIPTIONS

Subtotal - Recurring Services	$1,427.13	$17,125.56
Subtotal - One-Time Event Services	$ .00	$ .00
Total	$1,427.13	$17,125.56
Taxes	-	-
Grand Total	$1,427.13	$17,125.56

THIS SERVICE AMOUNT IS SUBJECT TO STATE AND LOCAL TAXING JURISDICTIONS WHERE APPLICABLE, TO BE VERIFIED BY MOTOROLA.

The prices quoted via this service contract renewal are valid only until expiration of the current service contract. If Customer does not provide to MSI a valid, executed contract renewal within 30 days of contract expiration a one-time administrative fee equal to 5% of the year?s annual contract rate will be billed to the Customer upon reestablishment of the expired service contract. Price with 5% Administration fee once delinquent = $17,981.84

Subcontractor(s)	City	State
MOTOROLA SYSTEM SUPPORT CENTER	ELGIN	IL
MOTOROLA SYSTEM SUPPORT CTR-CALL CENTER DO066	SCHAUMBURG	IL
MOTOROLA SYSTEM SUPPORT-TECHNICAL SUPPORT DO068	SCHAUMBURG	IL

JACKSON COMMUNICATIONS INC	PEARL	MS

I received Statements of Work that describe the services provided on this Agreement. Motorola's Service Terms and Conditions, a copy of which is attached to this Service Agreement, is incorporated herein by this reference.

AUTHORIZED CUSTOMER SIGNATURE	TITLE	DATE
CUSTOMER (PRINT NAME)		
	CSM	2/1/2017
MOTOROLA REPRESENTATIVE(SIGNATURE)	TITLE	DATE
Amanda McWilliams	615-809-4911	
MOTOROLA REPRESENTATIVE(PRINT NAME)	PHONE	

Company Name: Ridgeland, City Of
Contract Number: S00001021425
Contract Modifier: RN15-DEC-16 09:54:19
Contract Start Date: 03/01/2017
Contract End Date: 02/28/2018

Service Terms and Conditions

Motorola Solutions Inc.("Motorola") and the customer named in this Agreement ("Customer") hereby agree as follows:

Section 1. APPLICABILITY
These Maintenance Service Terms and Conditions apply to service contracts whereby Motorola will provide to Customer either (1) maintenance, support, or other services under a Motorola Service Agreement, or (2) installation services under a Motorola Installation Agreement.

Section 2. DEFINITIONS AND INTERPRETATION
2.1. "Agreement" means these Maintenance Service Terms and Conditions; the cover page for the Service Agreement or the Installation Agreement, as applicable; and any other attachments, all of which are incorporated herein by this reference. In interpreting this Agreement and resolving any ambiguities, these Maintenance Service Terms and Conditions take precedence over any cover page, and the cover page takes precedence over any attachments, unless the cover page or attachment states otherwise.

2.2. "Equipment" means the equipment that is specified in the attachments or is subsequently added to this Agreement.

2.3. "Services" means those installation, maintenance, support, training, and other services described in this Agreement.

Section 3. ACCEPTANCE
Customer accepts these Maintenance Service Terms and Conditions and agrees to pay the prices set forth in the Agreement. This Agreement becomes binding only when accepted in writing by Motorola. The term of this Agreement begins on the "Start Date" indicated in this Agreement.

Section 4. SCOPE OF SERVICES
4.1. Motorola will provide the Services described in this Agreement or in a more detailed statement of work or other document attached to this Agreement. At Customer's request, Motorola may also provide additional services at Motorola' s then-applicable rates for the services.

4.2. If Motorola is providing Services for Equipment, Motorola parts or parts of equal quality will be used; the Equipment will be serviced at levels set forth in the manufacturer's product manuals; and routine service procedures that are prescribed by Motorola will be followed.

4.3. If Customer purchases from Motorola additional equipment that becomes part of the same system as the initial Equipment, the additional equipment may be added to this Agreement and will be billed at the applicable rates after the warranty for that additional equipment expires.

4.4. All Equipment must be in good working order on the Start Date or when additional equipment is added to the Agreement. Upon reasonable request by Motorola, Customer will provide a complete serial and model number list of the Equipment. Customer must promptly notify Motorola in writing when any Equipment is lost, damaged, stolen or taken out of service. Customer's obligation to pay Service fees for this Equipment will terminate at the end of the month in which Motorola receives the written notice.

4.5. Customer must specifically identify any Equipment that is labeled intrinsically safe for use in hazardous environments.

4.6. If Equipment cannot, in Motorola's reasonable opinion, be properly or economically serviced for any reason, Motorola may modify the scope of Services related to that Equipment; remove that Equipment from the Agreement; or increase the price to Service that Equipment.

4.7. Customer must promptly notify Motorola of any Equipment failure. Motorola will respond to Customer's notification in a manner consistent with the level of Service purchased as indicated in this Agreement.

Section 5. EXCLUDED SERVICES
5.1. Service excludes the repair or replacement of Equipment that has become defective or damaged from use in other than the normal, customary, intended, and authorized manner; use not in compliance with applicable industry

standards; excessive wear and tear; or accident, liquids, power surges, neglect, acts of God or other force majeure events.

5.2. Unless specifically included in this Agreement, Service excludes items that are consumed in the normal operation of the Equipment, such as batteries or magnetic tapes.; upgrading or reprogramming Equipment; accessories, belt clips, battery chargers, custom or special products, modified units, or software; and repair or maintenance of any transmission line, antenna, microwave equipment, tower or tower lighting, duplexer, combiner, or multicoupler. Motorola has no obligations for any transmission medium, such as telephone lines, computer networks, the internet or the worldwide web, or for Equipment malfunction caused by the transmission medium.

Section 6. TIME AND PLACE OF SERVICE

Service will be provided at the location specified in this Agreement. When Motorola performs service at Customers location, Customer will provide Motorola, at no charge, a non-hazardous work environment with adequate shelter, heat, light, and power and with full and free access to the Equipment. Waivers of liability from Motorola or its subcontractors will not be imposed as a site access requirement. Customer will provide all information pertaining to the hardware and software elements of any system with which the Equipment is interfacing so that Motorola may perform its Services. Unless otherwise stated in this Agreement, the hours of Service will be 8:30 a.m. to 4:30 p.m., local time, excluding weekends and holidays. Unless otherwise stated in this Agreement, the price for the Services exclude any charges or expenses associated with helicopter or other unusual access requirements; if these charges or expenses are reasonably incurred by Motorola in rendering the Services, Customer agrees to reimburse Motorola for those charges and expenses.

Section 7. CUSTOMER CONTACT

Customer will provide Motorola with designated points of contact (list of names and phone numbers) that will be available twenty-four (24) hours per day, seven (7) days per week, and an escalation procedure to enable Customer's personnel to maintain contact, as needed, with Motorola.

Section 8. PAYMENT

Unless alternative payment terms are stated in this Agreement, Motorola will invoice Customer in advance for each payment period. All other charges will be billed monthly, and Customer must pay each invoice in U.S. dollars within twenty (20) days of the invoice date. Customer will reimburse Motorola for all property taxes, sales and use taxes, excise taxes, and other taxes or assessments that are levied as a result of Services rendered under this Agreement (except income, profit, and franchise taxes of Motorola) by any governmental entity.

Section 9. WARRANTY

Motorola warrants that its Services under this Agreement will be free of defects in materials and workmanship for a period of ninety (90) days from the date the performance of the Services are completed. In the event of a breach of this warranty, Customers sole remedy is to require Motorola to re-perform the non-conforming Service or to refund, on a pro-rata basis, the fees paid for the non-conforming Service. MOTOROLA DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

Section 10. DEFAULT/TERMINATION

10.1. If either party defaults in the performance of this Agreement, the other party will give to the non-performing party a written and detailed notice of the default. The non-performing party will have thirty (30) days thereafter to provide a written plan to cure the default that is acceptable to the other party and begin implementing the cure plan immediately after plan approval. If the non-performing party fails to provide or implement the cure plan, then the injured party, in addition to any other rights available to it under law, may immediately terminate this Agreement effective upon giving a written notice of termination to the defaulting party.

10.2. Any termination of this Agreement will not relieve either party of obligations previously incurred pursuant to this Agreement, including payments which may be due and owing at the time of termination. All sums owed by Customer to Motorola will become due and payable immediately upon termination of this Agreement. Upon the effective date of termination, Motorola will have no further obligation to provide Services.

Section 11. LIMITATION OF LIABILITY

Except for personal injury or death, Motorola's total liability, whether for breach of contract, warranty, negligence, strict liability in tort, or otherwise, will be limited to the direct damages recoverable under law, but not to exceed the price of twelve (12) months of Service provided under this Agreement. ALTHOUGH THE PARTIES ACKNOWLEDGE THE POSSIBILITY OF SUCH LOSSES OR DAMAGES, THEY AGREE THAT MOTOROLA WILL NOT BE LIABLE FOR ANY COMMERCIAL LOSS; INCONVENIENCE; LOSS OF USE, TIME, DATA, GOOD WILL, REVENUES, PROFITS OR SAVINGS; OR OTHER SPECIAL, INCIDENTAL, INDIRECT, OR CONSEQUENTIAL DAMAGES IN ANY WAY RELATED

TO OR ARISING FROM THIS AGREEMENT OR THE PERFORMANCE OF SERVICES BY MOTOROLA PURSUANT TO THIS AGREEMENT. No action for contract breach or otherwise relating to the transactions contemplated by this Agreement may be brought more than one (1) year after the accrual of the cause of action, except for money due upon an open account. This limitation of liability will survive the expiration or termination of this Agreement and applies notwithstanding any contrary provision.

Section 12. EXCLUSIVE TERMS AND CONDITIONS

12.1. This Agreement supersedes all prior and concurrent agreements and understandings between the parties, whether written or oral, related to the Services, and there are no agreements or representations concerning the subject matter of this Agreement except for those expressed herein. The Agreement may not be amended or modified except by a written agreement signed by authorized representatives of both parties.

12.2. Customer agrees to reference this Agreement on any purchase order issued in furtherance of this Agreement, however, an omission of the reference to this Agreement will not affect its applicability. In no event will either party be bound by any terms contained in a Customer purchase order, acknowledgement, or other writings unless: the purchase order, acknowledgement, or other writing specifically refers to this Agreement; clearly indicate the intention of both parties to override and modify this Agreement; and the purchase order, acknowledgement, or other writing is signed by authorized representatives of both parties.

Section 13. PROPRIETARY INFORMATION; CONFIDENTIALITY; INTELLECTUAL PROPERTY RIGHTS

13.1. Any information or data in the form of specifications, drawings, reprints, technical information or otherwise furnished to Customer under this Agreement will remain Motorolas property, will be deemed proprietary, will be kept confidential, and will be promptly returned at Motorola's request. Customer may not disclose, without Motorola's written permission or as required by law, any confidential information or data to any person, or use confidential information or data for any purpose other than performing its obligations under this Agreement. The obligations set forth in this Section survive the expiration or termination of this Agreement.

13.2. Unless otherwise agreed in writing, no commercial or technical information disclosed in any manner or at any time by Customer to Motorola will be deemed secret or confidential. Motorola will have no obligation to provide Customer with access to its confidential and proprietary information, including cost and pricing data.

13.3. This Agreement does not grant directly or by implication, estoppel, or otherwise, any ownership right or license under any Motorola patent, copyright, trade secret, or other intellectual property, including any intellectual property created as a result of or related to the Equipment sold or Services performed under this Agreement.

Section 14. FCC LICENSES AND OTHER AUTHORIZATIONS

Customer is solely responsible for obtaining licenses or other authorizations required by the Federal Communications Commission or any other federal, state, or local government agency and for complying with all rules and regulations required by governmental agencies. Neither Motorola nor any of its employees is an agent or representative of Customer in any governmental matters.

Section 15. COVENANT NOT TO EMPLOY

During the term of this Agreement and continuing for a period of two (2) years thereafter, Customer will not hire, engage on contract, solicit the employment of, or recommend employment to any third party of any employee of Motorola or its subcontractors without the prior written authorization of Motorola. This provision applies only to those employees of Motorola or its subcontractors who are responsible for rendering services under this Agreement. If this provision is found to be overly broad under applicable law, it will be modified as necessary to conform to applicable law.

Section 16. MATERIALS, TOOLS AND EQUIPMENT

All tools, equipment, dies, gauges, models, drawings or other materials paid for or furnished by Motorola for the purpose of this Agreement will be and remain the sole property of Motorola. Customer will safeguard all such property while it is in Customers custody or control, be liable for any loss or damage to this property, and return it to Motorola upon request. This property will be held by Customer for Motorola's use without charge and may be removed from Customers premises by Motorola at any time without restriction.

Section 17. GENERAL TERMS

17.1. If any court renders any portion of this Agreement unenforceable, the remaining terms will continue in full force and effect.

17.2. This Agreement and the rights and duties of the parties will be interpreted in accordance with the laws of the State

in which the Services are performed.

17.3. Failure to exercise any right will not operate as a waiver of that right, power, or privilege.

17.4. Neither party is liable for delays or lack of performance resulting from any causes that are beyond that partys reasonable control, such as strikes, material shortages, or acts of God.

17.5. Motorola may subcontract any of the work, but subcontracting will not relieve Motorola of its duties under this Agreement.

17.6. Except as provided herein, neither Party may assign this Agreement or any of its rights or obligations hereunder without the prior written consent of the other Party, which consent will not be unreasonably withheld. Any attempted assignment, delegation, or transfer without the necessary consent will be void. Notwithstanding the foregoing, Motorola may assign this Agreement to any of its affiliates or its right to receive payment without the prior consent of Customer. In addition, in the event Motorola separates one or more of its businesses (each a "Separated Business"), whether by way of a sale, establishment of a joint venture, spin-off or otherwise (each a "Separation Event"), Motorola may, without the prior written consent of the other Party and at no additional cost to Motorola, assign this Agreement such that it will continue to benefit the Separated Business and its affiliates (and Motorola and its affiliates, to the extent applicable) following the Separation Event.

17.7. THIS AGREEMENT WILL RENEW, FOR AN ADDITIONAL ONE (1) YEAR TERM, ON EVERY ANNIVERSARY OF THE START DATE UNLESS EITHER THE COVER PAGE SPECIFICALLY STATES A TERMINATION DATE OR ONE PARTY NOTIFIES THE OTHER IN WRITING OF ITS INTENTION TO DISCONTINUE THE AGREEMENT NOT LESS THAN THIRTY (30) DAYS OF THAT ANNIVERSARY DATE. At the anniversary date, Motorola may adjust the price of the Services to reflect its current rates.

17.8. If Motorola provides Services after the termination or expiration of this Agreement, the terms and conditions in effect at the time of the termination or expiration will apply to those Services and Customer agrees to pay for those services on a time and materials basis at Motorolas then effective hourly rates.

17.9 This Agreement may be executed in one or more counterparts, all of which shall be considered part of the Agreement. The parties may execute this Agreement in writing, or by electronic signature, and any such electronic signature shall have the same legal effect as a handwritten signature for the purposes of validity, enforceability and admissibility. In addition, an electronic signature, a true and correct facsimile copy or computer image of this Agreement shall be treated as and shall have the same effect as an original signed copy of this document.

Revised Oct 15, 2015

MOTOROLA SOLUTIONS

Statement of Work
Prepared For :

RIDGELAND, CITY OF

P O BOX 875

RIDGELAND, MS 39158

MOTOROLA SOLUTIONS

Statement of Work

Definitions

1.0 Definitions

These defined terms might not apply to every Statement of Work. Capitalized terms below and not otherwise defined within the Statement of Work, or in the Communications System Agreement or other applicable agreement (collectively, "Agreement") have the following meanings:

1.1. Box Unit Test: Unit is tested in a fixture that simulates the functions for which it was designed, engineered, or manufactured to insure that it meets manufacturer specifications.
1.2. Case: Electronic tracking document for requests for service through the System Support Center.
1.3. Case Status: Identifier of the status of a Case from beginning to end.
1.4. Component(s): Motorola new or refurbished parts of equal quality.
1.5. Configuration Change Support: A change in a user-defined parameter, which may include a change in the placement of a dispatch console talkgroup window. Fleet mapping is not included in Configuration Change Support.
1.6. Connectivity: Establishment of remote access to the System via dial up or fixed dedicated links.
1.7. Continuously/Continuous: Seven (7) days per week, twenty-four (24) hours a day, including holidays.
1.8. Customer: The end-user Customer as identified in the Agreement.
1.9. Customer Support Plan: A document mutually developed by Motorola and the Customer that provides information about the Customer and the System and describes the specific processes by which Motorola will deliver and the Customer will receive the services described in this Statement of Work.
1.10. Elements: Those device types present on the Customer's System whose status may be communicated to the SSC.
1.11. Equipment: The equipment specified in the Equipment List as set forth in the Agreement, including any additions to the Equipment List during the Warranty Period.
1.12. Enhanced System Support (ESS) Period: The 12 month period commencing at the start of the Warranty Period for Equipment and Software as defined by the Agreement.
1.13. Event: An alarm or informational notification received by Motorola through the Network Management tools.
1.14. Feature: A Software functionality
1.15. Federal Technical Center: A Motorola facility located in Lanham, Maryland, the purpose of which is to serve as Motorola's centralized location for radio repair for United States Federal Government Customers.
1.16. Firmware: Software in object code form that is implanted or embedded in hardware.
1.17. FRU: Field Replaceable Unit, typically a board or module, contained within the Infrastructure.
1.18. Infrastructure: The fixed Equipment excluding mobiles, portables, and accessories.
1.19. Infrastructure Depot Operations (IDO): A Motorola facility, which serves as Motorola's centralized location for infrastructure repair.
1.20. Loaner: Infrastructure that is owned by Motorola and serves as a temporary replacement while the Customer's Infrastructure is being repaired.
1.21. Maintenance: The process for determining the cause of Equipment failure, removing, repairing, or replacing Components necessary to conform the Equipment with the manufacturer's specifications along with system-specific specifications, delivering and reinstalling the Components,, and placing the Equipment back into operation.
1.22. MCNS: Mission Critical Network Services
1.23. Motorola Software: Software whose copyright is owned by Motorola or its affiliated company
1.24. Non-Motorola Software: Software whose copyright is owned by a party other than Motorola or its affiliated company.
1.25. Notification: The point in time when the Customer contacts Motorola and requests service.
1.26. Optional Feature: An additional Feature issued with a System Release that is available to Customer at additional cost.
1.27. Radio Support Center (RSC): A Motorola facility which serves as Motorola's centralized location for radio repair.
1.28. Response: The event when a technician, a remote systems technologist or a remote network specialist begins actively to work on the technical issue, remotely or on-site, as determined by Motorola.
1.29. Restore/Restoration/Restoral: The effort required to bring Equipment to the level for which it was designed, engineered and adjusted for performance in accordance with the manufacturer's published specifications, although such Equipment may not necessarily be malfunctioning.
1.30. Servicer: A Motorola Authorized Service Station or Motorola Field Service personnel.
1.31. Severity Level: The degree of adverse impact of an issue or Event.

1.32. Software: The software furnished with the System, including any Motorola Software and Non-Motorola Software.

1.33. Software License Agreement: The agreement or portion of an agreement pursuant to which Motorola licenses Software to Customer, including System Releases.

1.34. Special Product Feature: A Feature that is specially developed for Customer and which contains a functionality that is unique to Customer.

1.35. Standard Business Day: Monday through Friday, 8:30 a.m. to 4:30 p.m., local time, excluding Motorola holidays.

1.36. Standard Feature: A software functionality for components of Customer's System that is available to Customer in the standard software release

1.37. Start Date: Effective start date as listed on the Agreement.

1.38. System: The communications system as defined in the Communications System Agreement or other applicable Agreement.

1.39. System Acceptance: Unless otherwise defined in the Communications System Agreement, the date upon which Motorola has successfully completed all of the System Tests as described in the acceptance test plan.

1.40. System Support Center (SSC): A Motorola facility which serves as Motorola's centralized system support facility to compliment the field support resources

1.41. System Release: One software version release on a particular platform. ASTRO 25 6.3 example is where 6 is the platform indicator and .3 is software version release indicator.

1.42. System Test: Unit is tested in a Motorola manufactured system of similar type from which the unit was designed to test all functionality of the unit to insure that it meets manufacturer specifications.

1.43. Systemic: A recurring Software or hardware defect that significantly affects the operation of the System.

1.44. Technical Support Operations (TSO): A centralized telephone support help desk that provides technical support for Motorola customers who have purchased products from Motorola (Networks & Enterprise) or who have a contract for technical support services.

1.45. Vendor: Any manufacturer (other than Motorola) or third party that services or repairs Infrastructure or subscriber equipment

1.46. Verification:Contacting the appropriate designated person to verify the System is operational (original problem resolved) and closing the Case.

1.47. Work-around: A change in the followed procedures or data supplied by Vendor to avoid error without substantially impairing use of the Equipment.

1.48. Work Flow: A step-by-step process including instruction or direction for routing, handling, and processing information at a given agency.

MOTOROLA SOLUTIONS

Statement of Work

OnSite Infrastructure Response and Dispatch Service Overview

Motorolas OnSite Infrastructure Response & Dispatch service provides case management and escalation for onsite technical service requests. The service is delivered by the Motorolas Solutions Support Center (SSC) in conjunction with a local service provider. The SSC is responsible for opening a case for onsite support and monitoring the status of that case to ensure strict compliance to committed response times.
The terms and conditions of this Statement of Work (SOW) are an integral part of Motorola's Service Agreement or other applicable agreement to which it is attached and made a part thereof by this reference.

1.0 Description of Services

The Motorola SSC will receive customer request for OnSite service provider and dispatch a servicer. The servicer will respond to the customer location based on pre-defined Severity Levels set forth in Section 4.0 - Severity Level Definitions able and Response times set forth in Section 5.0 - Severity Level Response Time Commitments table in order to restore the system.
Motorola will provide case management as set forth herein. The SSC will maintain contact with the on-site Motorola Service Shop until system restoral and case closure. The SSC will continuously track and manage cases from creation to close through an automated case tracking process.

1.1 Scope

OnSite Infrastructure Response & Dispatch service is available 24 hours a day, 7 days a week in accordance with Severity Level Definitions and Severity Level Response Time Commitments listed in sections 4.0 and 5.0 of this document.

1.2 Geographic Availability

OnSite Infrastructure Response and Dispatch is available to customers worldwide where Motorola servicers are present. Response times are based on the customers local time zone.

1.3 Inclusions

Onsite Infrastructure Response and Dispatch Service can be delivered on Motorola-sold infrastructure.

2.0 Motorola has the following responsibilities:

2.1. Receive service requests.
- 2.1.1. Create a case as necessary when service requests are received. Gather information to perform the following:
- 2.1.2. Characterize the issue.
- 2.1.3. Determine a plan of action.
- 2.1.4. Assign and track the case to resolution.

2.2. Dispatch a servicer as required by Motorola standard procedures and provide necessary case information collected in 2.2.

2.3. Ensure the required personnel have access to customer information as needed.

2.4. Servicer will perform the following on-site:
- 2.4.1. Run diagnostics on the Infrastructure or Field Replacement Units (FRU).
- 2.4.2. Replace defective Infrastructure or FRU, as supplied by customer1.
- 2.4.3. Provide materials, tools, documentation, physical planning manuals, diagnostic/test equipment and any other requirements necessary to perform the maintenance service.
- 2.4.4. If a third party vendor is needed to restore the system, the Servicer may accompany that vendor onto the customers premises.

2.5. Verify with customer that restoration is complete or system is functional, if required by customers repair verification in the Customer Support Plan required by section 3.2. If verification by customer cannot be completed within 20 minutes of restoration, the case will be closed and the servicer will be released

3.0 Customer has the following responsibilities:

3.1. Contact Motorola, as necessary, to request service.

3.2. Provide Motorola with the following pre-defined customer information and preferences prior to start date necessary to complete Customer Support Plan (CSP):

- 3.2.1. Case notification preferences and procedure.
- 3.2.2. Repair verification preference and procedure.
- 3.2.3. Database and escalation procedure forms.
- 3.2.4. Submit changes in any information supplied in the CSP to the Customer Support Manager (CSM).

3.3. Provide the following information when initiating a service request:

- 3.3.1. Assigned system ID number.
- 3.3.2. Problem description and site location.
- 3.3.3. Other pertinent information requested by Motorola to open a case.

3.4. Allow Servicers access to equipment.

3.5. Supply infrastructure or FRU, as applicable, in order for Motorola to restore the system as set forth in paragraph 2.5.2.

3.6. Maintain and store in an easily accessible location any and all software needed to restore the system.

3.7. Maintain and store in an easily accessible location proper system backups.

3.8. For E911 systems, test the secondary/backup Public Safety Answering Point (PSAP) connection to be prepared in the event of a catastrophic failure of a system. Train appropriate personnel on the procedures to perform the function of switching to the backup PSAP.

3.9. Verify with the SSC that restoration is complete or system is functional, if required by repair verification preference provided by customer in accordance with section 3.2.

3.10. Cooperate with Motorola and perform all acts that are reasonable or necessary to enable Motorola to provide these services.

[1]Infrastructure Repair with Advanced Replacement (IRAR) is a service offering that provides repair and replacement of infrastructure equipment. IRAR enhances Onsite and Dispatch Service by enabling a faster response and repair times.

4.0 Severity Level Definitions

The following severity level definitions will be used to determine the maximum response times

Severity Level	Severity Definition

Severity 1	This is defined as a failure that causes the system and/or infrastructure a loss of voice functionality and no work-around or immediate solution is available.
	
	The following are examples of this kind of severity:
	• 33% of call processing resources impaired
	• Site Environment alarms:
	  o Smoke
	  o Unauthorized access
	  o Temperature
	  o Power failure

Severity 2	This is defined as a fault that causes the system to operate with a continuous reduction in capacity or functionality of core services (core services include, voice, data or network management). The following are examples of this kind of severity: • Less than 33% of call processing resources impaired • Failure of a single redundant component
Severity 3	This is defined as a fault which reduces the functionality, efficiency or usability of core services (voice, data and network management) and there is a viable work-around in place.

	The following are examples of this kind of severity: • Intermittent faults that are infrequent and minor impact to core services • Statistical reporting problems
Severity 4	This is defined as a minor issue, which has little or no impact on the functionality, efficiency or usability of core services. The following are examples of this kind of severity: • Faults resulting in minor functions or features being unsupported or unreliable in ways that are not noticeable to the user. • Faults that have no impact in how the user perceives the system to work. • Cosmetic issues. • Requests for information. • Preventive Maintenance

Response Times Table (Customer's Response Time Classification is designated in the Service Agreement)

Severity Level	Standard Response Time
Severity 1*	Within 4 hours from receipt of notification continuously
Severity 2	Within 4 hours from receipt of notification Standard Business Day
Severity 3	Within 8 hours from receipt of notification Standard Business Day
Severity 4	Within 12 hours from receipt of notification Standard Business Day

- Please note these are Standard Commitment times. The commitment times should be based on the Customers Support Plan.
- Provide update **before** the specific contractual commitments come due.

* Note: Provide update to System Support Center **before** Deferral time comes due.

OnSite Infrastructure Response and Dispatch Service
Approved by Motorola Contracts and Compliance 09/13

MOTOROLA SOLUTIONS

Statement of Work

Infrastructure Repair with Advanced Replacement

1.0 Description of Services

Infrastructure Repair is a repair service for Motorola and select third party Infrastructure as set forth in the applicable attached Exhibit(s), all of which are hereby incorporated into this Statement of Work (SOW) by this reference. Customer's System type determines which exhibit is applicable (i.e. SmartZone system exhibit, SmartNet system exhibit). Infrastructure may be repaired down to the Component level, as applicable, at the Motorola Infrastructure Depot Operations (IDO). At Motorola's discretion, select third party Infrastructure may be sent to the original equipment manufacturer or third party vendor for repair. If Infrastructure is no longer supported by the original equipment manufacturer or third party vendor, Motorola may replace Infrastructure with similar Infrastructure, when possible.

When available, Motorola will provide Customer with an Advanced Replacement unit(s) or FRU(s) in exchange for Customer's malfunctioning FRU(s). Non-standard configurations, Customer-modified Infrastructure and certain third party Infrastructure are excluded from Advanced Replacement service. Malfunctioning FRU (s) will be evaluated and repaired by IDO and returned to IDO FRU inventory upon completion of repair. In cases where Advanced Replacement is not available or when a Customer requires the exact serial number to be returned, a FRU may be available on a Loaner basis.

The terms and conditions of this SOW are an integral part of Motorola's Service Terms and Conditions or other applicable agreement to which it is attached and made a part thereof by this reference.

2.0 Motorola has the following responsibilities:

- 2.1 Use commercially reasonable efforts to maintain an inventory of FRU.
- 2.2 Provide new or reconditioned units as FRU to Customer or Servicer, upon request and subject to availability. The FRU will be of similar kit and version, and will contain like boards and chips, as the Customer's malfunctioning Infrastructure.
- 2.3 Program FRU to original operating parameters based on templates provided by Customer as required in Section 3.5. If Customer template is not provided or is not reasonably usable, a standard default template will be used.
- 2.4 Properly package and ship Advanced Replacement FRU from IDO's FRU inventory to Customer specified address.
  - 2.4.1 During normal operating hours of Monday through Friday 7:00am to 7:00pm CST, excluding holidays, FRU will be sent next day air via Federal Express Priority Overnight or UPS Red, unless otherwise requested. Motorola will pay for such shipping, unless Customer requests shipments outside of the above mentioned standard business hours and/ or carrier programs, such as NFO (next flight out). In such cases, Customer will be subject to shipping and handling charges.
  - 2.4.2 When sending the Advanced Replacement FRU to Customer, provide a return air bill in order for Customer to return the Customer's malfunctioning FRU. The Customer's malfunctioning FRU will become property of IDO and the Customer will own the Advanced replacement FRU.
  - 2.4.3 When sending a Loaner FRU to Customer, IDO will not provide a return air bill for the malfunctioning Infrastructure. The Customer is responsible to arrange and pay for shipping the malfunctioning Infrastructure to IDO. IDO will repair and return the Customer's Infrastructure and will provide a return air bill for the customer to return IDO's Loaner FRU.
- 2.5 Provide repair return authorization number upon Customer request for Infrastructure that is not classified as an Advanced Replacement or Loaner FRU.
- 2.6 Receive malfunctioning Infrastructure from Customer and document its arrival, repair and return.
- 2.7 Perform the following service on Motorola Infrastructure:
  - 2.7.1 Perform an operational check on the Infrastructure to determine the nature of the problem.
  - 2.7.2 Replace malfunctioning FRU or Components.

2.7.3 Verify that Motorola Infrastructure is returned to Motorola manufactured specifications, as applicable

2.7.4 Perform a Box Unit Test on all serviced Infrastructure.

2.7.5 Perform a System Test on select Infrastructure.

2.8 Provide the following service on select third party Infrastructure:

2.8.1 Perform pre-diagnostic and repair services to confirm Infrastructure malfunction and eliminate sending Infrastructure with no trouble found (NTF) to third party vendor for repair, when applicable.

2.8.2 Ship malfunctioning Infrastructure to the original equipment manufacturer or third party vendor for repair service, when applicable.

2.8.3 Track Infrastructure sent to the original equipment manufacturer or third party vendor for service.

2.8.4 Perform a post-test after repair by Motorola, original equipment manufacturer, or third party vendor to confirm malfunctioning Infrastructure has been repaired and functions properly in a Motorola System configuration, when applicable.

2.9 Re-program repaired Infrastructure to original operating parameters based on templates provided by Customer as required by Section 3.5. If Customer template is not provided or is not reasonably usable, a standard default template will be used. If IDO determines that the malfunctioning Infrastructure is due to a Software defect, IDO reserves the right to reload Infrastructure with a similar Software version. Enhancement Release(s), if needed, are subject to additional charges to be paid by Customer unless the Customer has a Motorola Software Subscription agreement.

2.10 Properly package repaired Infrastructure unless Customer's malfunctioning FRU was exchanged with an IDO FRU. Motorola will return Customer's FRU(s) to IDO's FRU inventory, upon completion of repair.

2.11 Ship repaired Infrastructure to the Customer specified address during normal operating hours set forth in 2.4.1. FRU will be sent two-day air unless otherwise requested. Motorola will pay for such shipping, unless Customer requests shipments outside of the above mentioned standard business hours and/or carrier programs, such as NFO (next flight out). In such cases, Customer will be subject to shipping and handling charges.

3.0 Customer has the following responsibilities:

3.1 Contact or instruct Servicer to contact the Motorola System Support Center (SSC) and request an Advanced Replacement, or Loaner FRU and a return authorization number (necessary for all non-Advanced Replacement repairs) prior to shipping malfunctioning Infrastructure or third party Infrastructure named in the applicable attached Exhibit.

3.1.1 Provide model description, model number, serial number, type of System and Firmware version, symptom of problem and address of site location for FRU or Infrastructure.

3.1.2 Indicate if Infrastructure or third party Infrastructure being sent in for service was subjected to physical damage or lightning damage.

3.1.3 Follow Motorola instructions regarding inclusion or removal of Firmware and Software applications from Infrastructure being sent in for service.

3.1.4 Provide Customer purchase order number to secure payment for any costs described herein.

3.2 Pay for shipping of Advanced Replacement or Loaner FRU from IDO if Customer requested shipping outside of standard business hours or carrier programs set forth in section 2.4.1.

3.3 Within five (5) days of receipt of the Advanced Replacement FRU from IDO's FRU inventory, properly package Customer's malfunctioning Infrastructure and ship the malfunctioning Infrastructure to IDO for evaluation and repair as set forth in 2.7. Customer must send the return air bill, referenced in 2.4.2 above back to IDO in order to ensure proper tracking of the returned Infrastructure. Customer will be subject to a replacement fee for malfunctioning Infrastructure not properly returned. For Infrastructure and/or third party Infrastructure repairs that are not exchanged in advance, properly package Infrastructure and ship the malfunctioning FRU, at Customer's expense and risk of loss to Motorola. Customer is responsible for properly packaging the Customer malfunctioning Infrastructure FRU to ensure that the shipped Infrastructure arrives un-damaged and in repairable condition. Clearly print the return authorization number on the outside of the packaging.

3.4 If received, Customer must properly package and ship Loaner FRU back to IDO within five (5) days of receipt of Customer's repaired FRU.

3.5 Maintain templates of Software/applications and Firmware for reloading of Infrastructure as set forth in paragraph 2.3 and 2.9.

3.6 For Digital In-Car Video Infrastructure, remove video from equipment prior to sending Infrastructure in

for repair. Video retrieval is a separate service and is not included as part of this SOW. Additional services and fee applies.

3.7 Cooperate with Motorola and perform all acts that are reasonable or necessary to enable Motorola to provide the Infrastructure Repair with Advanced Replacement services to Customer.

4.0 In addition to any exclusions named in Section 5 of the Service Terms and Conditions or in any other underlying Agreement to which this SOW is attached, the following items are excluded from Infrastructure Repair with Advanced Replacement:

1. All Infrastructure over seven (7) years from product cancellation date.
2. All Broadband/WiNS Infrastructure three (3) years from product cancellation date.
3. Physically damaged Infrastructure.
4. Third party Equipment not shipped by Motorola.
5. Consumable items including, but not limited to batteries, connectors, cables, tone/ink cartridges.
6. Video retrieval from Digital In-Car Video equipment
7. Test equipment.
8. Racks, furniture and cabinets.
9. Firmware and/or Software upgrades.

ASTRO® 25 Infrastructure Exhibit	Inclusions, Exclusions, Exceptions and Notes
Antenna Systems	Excludes all Equipment such as bi-directional amplifiers, multicouplers, combiners, tower top pre-amplifiers, antennas, cables, towers, tower lighting, and transmission lines
Backhaul	Includes PTP (Point-to-Point Wireless) PTP 49600 and PTP 800 licensed series Excludes all other PTP technologies
Base Station(s) and Repeater(s)	Includes Quantar, MTR3000, STR3000, GTR8000, GTR8000 HPD, IntelliRepeater, Network Management (Please refer to the SOW for details) is not available on all stations. Quantar high power booster power amplifier, power supply and control board Excludes Fan Modules, Dual Circulator Tray, Site RMC Tray
Central Electronics Bank(s)	Includes Logging Recorder Interface and Network Hub Excludes all other technologies see SOW specifically for NICE logging recorders
Channel Bank(s)	Includes Premisys , Telco, IMACS models 600, 800 . Excludes Siemens
Comparator(s)	Includes Spectratac, Digitac, and ASTRO-tac 9600, ASTRO-tac 3000, GMC8000, Comparators.
Computer(s)/Workstations/Modems	Includes computers (Pentium I, II, III, IV) directly interface with or control the communications System, including Systemwatch II, PT800 tablet HP x1100, HPx2100, HP xw4000-4600, HPz400, HP VL600, HP VL800, HPz400, ML850 laptop, MW810, ML900 laptop, ML910 laptop, Compaq XW4000. Includes keyboards, mice, trackballs. Excludes all other laptop and desktop computer technologies and all

	286, 386, 486 computers; defective or phosphor-burned cathode ray tubes CRT(s) and burned-in flat panel display image retention,
Console(s)	Includes Centracom Gold Elite, MCC7500, MCC5500, MIP5000, VPM, as part of complete communication System ? including headset jacks, dual footswitches, and gooseneck microphones. Excludes cables
Controller - trunking	Includes SmartNet II prime and remote controllers, MTC3600, GCP8000, Site Controller PSC9600, CSC7000, MTC9600, MZC3600, MZC5000 (Includes Netra240 & T5220). Excludes SSMT and SCMS controllers. CD ROM Drive, Fan Tray
Dictaphones and Recording Equipment	Excludes all types and models.
Digital Interface Unit(s)	Included
Digital Signaling Modem(s)	Included upon modem model availability
Digital Voice Modem(s)	Included upon modem model availability
Embassy Switch	Includes AEB, AIMI, ZAMBI, AMB
Firewalls	Includes Nortel Alteon ASF5105, 5106, Juniper SS520, ISSG140, SSG5, ISG1000C, ISG2000
Intrusion Detector	Includes Proventia 201 Linux IDSS, Proventia CX4002C
ISSI Gateway	Includes T5220 Sun server Solaris 10 OS
Links	Includes PTP 49600 and 800 licensed series
Logging Recorder	Excludes all technologies see SOW specifically for NICE logging recorders
Management Terminals	Includes computers (Pentium I, II, III, IV) that directly interface with or control the communications System, including Systemwatch II. Excludes laptop computers and all 286, 386, 486 computers.
MBEX(s) or NOVA Interconnect	Included
Microwave Equipment.	Excluded from service agreement but may be repaired on an above contract, time and material basis. All Equipment must be shipped to IDO. Excludes any on-site services.
Monitor(s)	Includes all Motorola certified monitors connected to computers that directly interface with or control the communications System. Excludes defective or phosphor-burned cathode ray tubes CRT(s) and burned-in flat panel displays image retention, as well as monitors that were not shipped by Motorola and/or cannot be confirmed by a Motorola factory order number.
Motobridge	Included
Moscad	Includes NFM (Network Fault Management), as part of communication System only, RTU, SDM Site Manager RTU. Standalone MOSCAD and System Control and Data Acquisition (SCADA) must be quoted separately. Includes FSA4000. Excludes all other fire alarming systems.
Astro25 Infrastructure Repair con't	**Inclusions, Exclusions, Exceptions and Notes**
Network Fault Management	Includes Full Vision, Unified Event Manager Excludes NMC
Gateway	Includes PDG:CPX8216, IVD & HPD PDG on HP DL360, MOTOBRIDGE
Printer(s)	Includes printers that directly interface with the communications system.
RAS(s)	Excludes RAS 1100, 1101 and 1102
Receiver(s)	Includes Quantar, MTR2000 and ASTRO-TAC, GPW8000, GTR8000, GTR8000 HPD Receivers.

	Excludes Fan Modules, Dual Circulator Tray, Site RMC Tray
Routers	Includes GGM8000, ST5500, ST5598, S2500-S6000
Servers	Includes Netra 240, Netra T5220, cPCI, HP DL360, HP ML370, HP ML110, HP ML530, HP TC2110, 2120 HP InfoVista Server. IR8000 series, LX4000 series, Intel Server TSRL-T2, TIGPR2U, Proventia 201 Linux IDSS, Proventia GX4002C,Trak9100. Network Management Server includes cPCI Chassis, Power Supply, Fan Tray, Controller Hard Drive, CD ROM Drive, Tape Drive, CPU, Client PC's, Core Security Management Server, Firewall Servers, Intrusion Detection Sensor Server. Excludes Dell Servers, Monitors, Memory Module 0182915Y02, Rear Fan RLN5352, Central Process Card 0182915Y01
Simulcast Distribution Amplifier(s)	Included
Site Frequency Standard(s)	Includes Rubidium, GPS and Netclocks systems sold with the Motorola System.
Secure	Includes KMF crypto card, end to end Cryptor for IVD PDEG Cryptr
SMARTX	Includes VPM
Switch	Includes Nortel Passport PBX,Cisco Catalyst 6509, HP 5308 LAN switch, HP ProCurve Switch 2524, 2650, 2626, HP3500, HP2610, 3Com PS40, SS1100
Telco PBX	Includes Avaya Difinity PBX, S8300, S8500, Intel Server (ACSS), TSRLT2, TIGPR2U
Terminal Servers	Includes IR8000, LX4000S, LX4000T, Paradyne
Universal Simulcast Controller Interface(s)	Included
UPS Systems	Excluded from service agreements but may be repaired on an above contract, time and material basis. All UPS Systems must be shipped to IDO for repair. Excludes batteries and any on-site services.
Workstation	Included

SmartZone System Infrastructure Exhibit	**Inclusions, Exclusions, Exceptions and Notes**
Antenna Systems	Excludes all Equipment such as bi-directional amplifiers, multicouplers, combiners, tower top pre-amplifiers, antennas, cables, towers, tower lighting, and transmission lines.
Base Station(s) and Repeater(s)	Includes: Quantar, Quantro, Digital, MTR2000 ONLY.
Central Electronics Bank(s)	Includes Logging Recorder, Interface and Network Hub Excludes all other technologies see SOW specifically for NICE logging recorders
Channel Bank(s)	Includes Premisys and Telco Excludes Siemens
Comparator(s)	Includes Spectratac, Digitac, and ASTRO-tac Comparators
Computer(s)	Includes computers (Pentium I, II, III, IV) that directly interface with or control the communications System, including Systemwatch II, keyboards, mice and trackballs. Excludes laptop computers and all 286, 386, 486 computers, defective or phosphor-burned cathode ray tubes CRT(s) and burned-in flat panel display image retention.
Console(s)	Includes Centracom Gold Elite, MCC7500, MCC5500, MIP5000 as part

	of complete communication System ? including headset jacks, dual footswitches, and gooseneck microphones. Excludes cables
Controller(s) -Trunking	Includes SmartNet II prime and remote controllers. Excludes SSMT and SCMS controllers.
Dictaphones, Logging Recorders and Recording Equipment	Excludes all technologies see SOW specifically for NICE logging recorders
Digital Interface Unit(s)	Included
Digital Signaling Modem(s)	Included upon modem model availability
Digital Voice Modem(s)	Included upon modem model availability
Embassy Switch	Includes AEB, AIMI, ZAMBI, AMB
Management Terminals	Includes computers (Pentium I, II, III, IV) that directly interface with or control the communications System, including Systemwatch II. Excludes laptop computers and all 286, 386, 486 computers.
MBEX(s) or NOVA Interconnect	Included
Microwave Equipment.	Excluded from service agreement but may be repaired on an above contract, time and material basis. All Equipment must be shipped to IDO. Excludes any on-site services.
Monitor(s)	Includes all Motorola certified monitors connected to computers that directly interface with or control the communications System. Excludes defective or phosphor-burned cathode ray tubes CRT(s) and burned-in flat panel displays image retention as well as monitors that were not shipped by Motorola and/or cannot be confirmed by a Motorola factory order number.
Moscad	Includes NFM (Network Fault Management), as part of communication System only. Standalone MOSCAD and System Control and Data Acquisition (SCADA) must be quoted separately. Includes FSA4000. Excludes all other fire alarming systems.
Motobridge	Included
Network Fault Management	Includes Full Vision Excludes NMC
Printer(s)	Includes printers that directly interface with the communications System.
RAS(s)	Excludes RAS 1100, 1101 and 1102
Receiver(s)	Includes Quantar and MTR2000, ASTRO-TAC Receivers
Simulcast Distribution Amplifier(s)	Included
Site Frequency Standard(s)	Includes Rubidium, GPS and Netclocks systems sold with the Motorola System. Excludes MFS -Rubidium Standard Network Time and Frequency devices
Universal Simulcast Controller Interface(s)	Included
UPS Systems.	Excluded from service agreements but may be repaired on an above contract, time and material basis. All UPS Systems must be shipped to IDO for repair. Excludes batteries and any on-site services.
Zone Manager	Excludes HP715/33, HP 715/50 servers. Excludes x-terminals NDS14C and NDS17C
Zone Controller(s)	Includes console terminals. Excludes all Sun/IMP hard drives except TLN3495A 0820 1 GB drive as well as the following SUN/IMP CPUSET's: TLN3278B 0406, TLN3343A 0424 and TLN3278A 0181/0389.

Approved by Contract and Compliance 11/20/09
Motorola Solutions
1303 E. Algonquin Road, Schaumburg, IL 60196 U.S.A.
Version 1.9 1/12/12

Statement of Work

Technical Support Overview

Motorolas Technical Support service provides telephone consultation for technical issues that require a high level of ASTRO network expertise and troubleshooting capabilities. Remote Technical Support is delivered through the Motorola System Support Center (SSC) by a staff of technical support specialists skilled in diagnosis and swift resolution of infrastructure performance and operational issues. Technical Support provides access to a solutions database, as well as access to in house test labs and additional Motorola technical resources
Motorola applies industry best practices in recording, monitoring, escalating and reporting for Technical Support calls from its contracted customers, reflecting the importance of maintaining mission critical systems.
The terms and conditions of this Statement of Work (SOW) are an integral part of Motorola's Service Agreement or other applicable agreement to which it is attached and made a part thereof by this reference.

1.0 Description of Technical Support Services

Motorolas System Support Center (SSC) will provide technical support to assist the customers technical resources of the Motorolas currently supported infrastructure. This team of highly skilled professionals is available to the customer as an integrated part of the support and technical issue resolution process. The SSC remotely supports the customer and works with but not limited to fault diagnostics tools, simulation networks and fault database search engines.
The Technical Support Operations is available 24 hours a day; 7 days per week to support technical requests (see severity level response time commitments). Calls requiring incidents, problems, or service requests will be logged in Motorolas issue management system. This ensures that technical issues are prioritized, updated, tracked and escalated as necessary, until resolution. The Technical Support Operations shall assign the priority level as in accordance with the agreed Severity Level Definitions stated in this document.

Motorola will track the progress of each case from initial logging to resolution. Motorola will ensure that the customer is advised of the case progress and informed of tasks that require further investigation and assistance from the customers technical resources

The provision of this service requires that the customer provides a suitably trained technical resource that delivers maintenance and support to the system, and who is familiar with the operation of that system. Motorola provides technical consultants to support the local resource in the timely closure of infrastructure, performance and operational issues.

1.1 Scope

Technical Support service is available 24 hours a day, 7 days a week based on Severity Level Definitions.

1.2 Geographic Availability

Technical Support is available to any customer regardless of their geographic location and timeframes are based on the customer's local time zone.

1.3 Inclusions

Technical Support service will be delivered on Motorola sold infrastructure including integrated 3rd party products.

1.4 Limitations and Exclusions

The following activities are outside the scope of the Technical Support service, but are optional services that are available to remote Technical Support customers at an additional cost:

- 1.4.1 Emergency on-site visits required to resolve technical issues that cannot be resolved by with SSC working remotely with the local customer technical resource.
- 1.4.2 Third party support for equipment not sold by Motorola as part of the original system.
- 1.4.3 System installations, upgrades, and expansions.
- 1.4.4 Customer training.
- 1.4.5 Hardware repair and/or exchange.

1.4.6 Network security services.

1.4.7 Network transport.

1.4.8 Information Assurance.

1.4.9 Motorola services not included in this statement of work.

1.4.10 Any technical support required as a result of a virus or unwanted intrusion is excluded if the system is not protected against these security threats by Motorolas Pre-tested Security Update Service when applicable.

1.5 Motorola has the following responsibilities:

1.5.1 Enable customer access to the Motorola Technical Support Center (800-221-7144), 24 hours a day, 7 days per week, to answer, document and respond to requests for support.

1.5.2 Respond to requests for Technical Support in accordance with the response times set forth in the Severity Level Response Time Commitments section of this document and the severity level defined in the Severity Level Definitions section of this document.

1.5.3 Advise caller of procedure for determining any additional requirements, activities or information relating to issue restoration and/or characterization.

1.5.4 Maintain communication with the customer in the field as needed until resolution of the case

1.5.5 Coordinate technical resolutions with agreed upon third party vendors, as needed.

1.5.6 Escalate and manage support issues, including systemic issues, to additional Motorola technical resources, as applicable.

1.5.7 Escalate the case to the appropriate party upon expiration of a response time.

1.5.8 Determine, in its sole discretion, when a case requires more than the Technical Support services described in this SOW and notify customer of an alternative course of action.

1.6 The Customer has the following responsibilities:

1.6.1 Provide Motorola with pre-defined information prior to contract start date necessary to complete Customer Support Plan (CSP).

1.6.2 Submit changes in any information supplied in the Customer Support Plan (CSP) to the Customer Support Manager (CSM).

1.6.3 Contact the SSC in order to engage the Technical Support service, providing the necessary information for proper entitlement services. Including but not limited to the name of contact, name of customer, system ID number, site(s) in question, and brief description of the problem including pertinent information for initial issue characterization.

1.6.4 Maintain suitable trained technical resources that provide field maintenance and technical maintenance services to the system, and who are familiar with the operation of that system.

1.6.5 Provide SSC access via the remote connection that has been established through other sold services (e.g. Network Fault Monitoring)

1.6.6 Supply suitably skilled and trained on-site presence when requested by the SSC.

1.6.7 Validate issue resolution prior to close of the case in a timely manner.

1.6.8 Acknowledge that cases will be handled in accordance with the times and priorities as defined in the Severity Level Definitions and in the Severity Level Response Time Commitments section in this document.

1.6.9 Cooperate with Motorola and perform all acts that are reasonable or necessary to enable Motorola to provide the Technical Support service.

1.7 Severity Level Definitions

The following severity level definitions will be used to determine the maximum response times:

Severity Level	Severity Definition

Severity 1	This is defined as a failure that causes the system and/or infrastructure a loss of voice functionality and no work-around or immediate solution is available.
	
	The following are examples of this kind of failure:
	
	• 33% of call processing resources impaired
	• Site Environment alarms:
	  o Smoke,
	  o Unauthorized access
	  o Temperature
	  o Power failure

Severity 2	This is defined as a fault that causes the system to operate with a continuous reduction in capacity or functionality of core services (core services include, voice, data or network management). The following are examples of this kind of failure: • Less than 33% of call processing resources impaired • Failure of a single redundant component
Severity 3	This is defined as a fault which reduces the functionality, efficiency or usability of core services (voice, data and network management) and there is a viable work-around in place. The following are examples of this kind of severity: • Intermittent faults that are infrequent and minor impact to core services • Statistical reporting problems
Severity 4	This is defined as a minor issue, which has little or no impact on the functionality, efficiency or usability of core services. The following are examples of this kind of severity: • Faults resulting in minor functions or features being unsupported or unreliable in ways that are not noticeable to the user. • Faults that have no impact in how the user perceives the system to work. • Cosmetic issues. • Requests for information. • Preventive Maintenance

2.1 Severity Level Response Time Commitments

The response times are based on the defined severity levels as follows:

Severity Level	Response Time
Severity 1	A Motorola SSC Technician will make contact with the customer technical representative within one hour of the request for support being logged in the issue management system. Continual effort will be maintained to restore the

	system or provide a workaround resolution. Response provided 24 x 7.
Severity 2	A Motorola SSC Technician will make contact with the customer technical representative within four hours of the request for support being logged at the issue management system. Response provided 8 x 5 on standard business days, which is normally Monday through Friday 8AM to 5PM, excluding US Holidays.
Severity 3	A Motorola SSC Technician will make contact with the customer technical representative within the next business day of the request for support being logged at the issue management system. Response provided 8 x 5 on standard business days, which is normally Monday through Friday 8AM to 5PM, excluding US Holidays.
Severity 4	A Motorola SSC Technician will make contact with the customer technical representative within the next business day of the request for support being logged at the issue management system. Response provided 8 x 5 on standard business days, which is normally Monday through Friday 8AM to 5PM, excluding US Holidays.

the city of RIDGELAND

police department

February 13, 2017

TO: Mayor & Board of Aldermen

FROM: John R. Neal, Chief of Police

SUBJECT: Special Event – Kid Fest

I have attached a request for a Special Event Permit from Wendy Bourdin with the Ridgeland Parks & Recreation Department. This event is the Kid Fest scheduled at Freedom Ridge Park as follows:

- Saturday, April 8, 2017 from 9:00 a.m. to 6:30 p.m.
- Sunday, April 9, 2017 from 12:00 p.m. to 6:30 p.m.
- Friday, April 14, 2017 from 9:00 a.m. to 6:30 p.m.
- Saturday, April 15, 2017 from 9:00 a.m. to 6:30 p.m.

Ms. Bourdin is expecting a crowd of approximately 8,000 participants for both weekends combined and arrangements have been made for portable restrooms on-site as well as a first aid/medical station. Ridgeland Parks & Recreation Department will be responsible for set-up and clean-up of the event. Recycle bins will also be placed on-site and removed by Parks & Recreation staff.

This event will generate overtime for the police department as it will require traffic control and event security. Six (6) posts will need to be manned each event day for a total estimate of 210 overtime hours. At an average rate of $27.00 per hour, the approximate overtime cost is $5,670.00.

Also included is the application for Permit to Play On-Premises Music. Ms. Bourdin has requested the requisite filing fee and bond money be waived for this event.

Your consideration and approval will be greatly appreciated.

CC: Lt. Tony Willridge

115 west school street · ridgeland, ms 39157
ph: 601.856.2121 · www.ridgelandms.org

Gene F. McGee, cmo - mayor · John R. Neal - chief of police
board of aldermen: D.I. Smith, cmo - at-large · Ken Heard, cmo - ward 1 · Chuck Gautier, cmo, mayor pro tempore - ward 2
Kevin Holder, cmo - ward 3 · Brian P. Ramsey, cmo - ward 4 · Scott Jones, cmo - ward 5 · Wesley Hamlin, cmo - ward 6

Ridgeland Police Department
Intradepartmental Memorandum

TO: See Distribution DATE: 24 January 2017

FROM: Lt. Tony Willridge

SUBJECT: 2017 Ridgeland Recreation and Parks KidsFest – Weekend #1

The 2017 City of Ridgeland KidsFest/Weekend 1 will be held Saturday, April 8th , and Sunday, April 9th, 2017, at Freedom Ridge Park. This special event will require traffic control assistance and event security patrols from the Ridgeland Police Department. Officers will be responsible for the security of the event, traffic control around the event and escorting of collected money from ticket sales.

Roll call briefings will be held by the Event Commander for the day and in accordance with the below instructions. Officers will be on post immediately after their respective roll call briefings. The daily events are scheduled to conclude approximately 1830 on each day. The main park entrance gate is the only pedestrian entrance access area for the event attendees to utilize. Any vehicular traffic will utilize the Recreation and Parks Building entrance off of School Street. Since the event is only held on Saturday and Sunday, traffic will flow in a counter-clockwise direction beginning at School Street and Commerce Park. Traffic will flow north on Commerce Park, West on Perkins, South on Perkins, and east on School Street. Business owners and patrons will also use this traffic plan.

Officers will wear BDUs and white polo shirts and use their badge numbers as a call sign.

Post Assignments

Saturday, April 8th (Event Time 0900 – 1830) Roll Call Briefing at 0830 hours

Officer	Badge #	Location	Post
Cpl. Justin Lancaster	118	Event Command	1
Jason Haven	161	School Street @ Main Gate	2
Mitch Tate	166	School Street @ Park/Rec Gate	3
Jimmy Finnegan	136	School St. Barricade	4
Chris Clark	143	Industrial Park Area	5
Ben Johnson	153	Freedom Ridge Park Grounds	5

Sunday, April 9th (Event Time 1200 – 1830) Roll Call Briefing at 1130 hours

Officer	Badge #	Location	Post
Cpl. Russell Dukette	143	Event Command	1
Luke Neal	150	School Street @ Main Gate	2
Gregory Waters	142	School Street @ Park/Rec Gate	3
Charlie Lewis	148	School St. Barricade	4
Thomas Anderson	171	Industrial Park Area	5
Kyle Millican	172	Freedom Ridge Park Grounds	5

Assignment Instructions

Event Command – Officer will conduct roll call briefings, monitor event security via police radio and foot patrols in park. The event commander will provide relief support for officers and is responsible for the escorting of monies collected to a designated depository as needed.

Industrial Park Area – Roving patrol unit around industrial park area. This post will insure a smooth flow of traffic in the counter-clockwise direction and keep an eye out for parking violations that may obstruct traffic. This officer will also assist other traffic posts that may need help. In addition, the officer will help business owners and patrons by pointing them in the right direction for traffic flow.

School Street Barricade – Officer is responsible for restricting and diverting traffic from traveling west on School Street past the intersection with Commerce Park Drive. Attendees must turn north on Commerce Park. Only cars that have a **VIP Pass** and **city vehicles** are allowed to continue west on School Street to the Parks and Rec gate.

School Street @ Main Gate – Officer will provide security around the ticket sales area and keep an eye out for the money collected. Officer may have to help with the flow of traffic at the barricade momentarily so pedestrians can cross the street safely to enter the park.

Freedom Ridge Grounds - Provide security inside the park and assist with relief of officers for brief periods.

School Street @ Parks/Rec Building – Officer will maintain a constant flow of incoming vehicular traffic for parking inside the park. This will be a two-way traffic so keeping unrestricted flow of vehicles is a priority.

cc: Assistant Chief Eric Redd
Chris Chance, Ridgeland Recreation and Parks
Wendy Bourdin

Ridgeland Police Department
Intradepartmental Memorandum

TO: See Distribution DATE: 24 January 2017

FROM: Lt. Tony Willridge

SUBJECT: 2017 Ridgeland Recreation and Parks KidsFest – Weekend #2

The 2017 City of Ridgeland KidsFest/Weekend 2 will be held Friday, April 14th, and Saturday, April 15th, 2017, at Freedom Ridge Park. This special event will require traffic control assistance and event security patrols from the Ridgeland Police Department. Officers will be responsible for the security of the event, traffic control around the event and escorting of collected money from ticket sales.

Roll call briefings will be held by the Event Commander for the day and in accordance with the below instructions. Officers will be on post immediately after their respective roll call briefings. The daily events are scheduled to conclude approximately 1830 on each day. The main park entrance gate is the only pedestrian entrance access area for the event attendees to utilize. Any vehicular traffic will utilize the Recreation and Parks Building entrance off of School Street. Since the event is only held on Friday and Saturday, traffic will flow in a counter-clockwise direction beginning at School Street and Commerce Park. Traffic will flow north on Commerce Park, West on Perkins, South on Perkins, and east on School Street. Business owners and patrons will also use this traffic plan.

Officers will wear BDUs and white polo shirts and use their badge numbers as a call sign.

Post Assignments

Friday, April 14th (Event Time 0900 – 1830) Roll Call Briefing at 0830 hours

Officer	Badge #	Location	Post
Cpl. Clay Hastings	158	Event Command	1
Matt Witt	155	School Street @ Main Gate	2
Sam Barnett	167	School Street @ Park/Rec Gate	3
Brennan Alexander	132	School St. Barricade	4
James Myers	168	Industrial Park Area	5
Justin Crawford	165	Freedom Ridge Park Grounds	5

Saturday, April 15th (Event Time 0900 – 1830) Roll Call Briefing at 0830 hours

Officer	Badge #	Location	Post
Cpl. W. J. Wilkerson	40	Event Command	1
Joseph Martin	173	School Street @ Main Gate	2
Gerald West	151	School Street @ Park/Rec Gate	3
Erin Boyd	141	School St. Barricade	4
Brice Berry	170	Industrial Park Area	5
Ryan Halbert	138	Freedom Ridge Park Grounds	5

Assignment Instructions

Event Command – Officer will conduct roll call briefings, monitor event security via police radio and foot patrols in park. The event commander will provide relief support for officers and is responsible for the escorting of monies collected to a designated depository as needed.

Industrial Park Area – Roving patrol unit around industrial park area. This post will insure a smooth flow of traffic in the counter-clockwise direction and keep an eye out for parking violations that may obstruct traffic. This officer will also assist other traffic posts that may need help. In addition, the officer will help business owners and patrons by pointing them in the right direction for traffic flow.

School Street Barricade – Officer is responsible for restricting and diverting traffic from traveling west on School Street past the intersection with Commerce Park Drive. Attendees must turn north on Commerce Park. Only cars that have a **VIP Pass** and **city vehicles** are allowed to continue west on School Street to the Parks and Rec gate.

School Street @ Main Gate – Officer will provide security around the ticket sales area and keep an eye out for the money collected. Officer may have to help with the flow of traffic at the barricade momentarily so pedestrians can cross the street safely to enter the park.

Freedom Ridge Grounds - Provide security inside the park and assist with relief of officers for brief periods.

School Street @ Parks/Rec Building – Officer will maintain a constant flow of incoming vehicular traffic for parking inside the park. This will be a two-way traffic so keeping unrestricted flow of vehicles is a priority.

cc: Assistant Chief Eric Redd
Chris Chance, Ridgeland Recreation and Parks
Wendy Bourdin

the city of RIDGELAND

CITY OF RIDGELAND
SPECIAL EVENT PERMIT APPLICATION
(Please allow minimum 3 weeks for approval)

EVENT NAME: Kidfest

EVENT LOCATION: Freedom Ridge Park

EVENT DATE: Beginning April 8, 9:00AM-6:30PM April 9, 12:00PM-6:30PM to Ending _____ Multiple Days: [X] YES [ ] NO

EVENT HOURS: Beginning April 14, 9:00AM-6:30PM April 15 9:00AM-6:30PM to Ending _____

TYPE OF EVENT: 4 Day Festival for Families

EVENT POINT OF CONTACT: Wendy Bourdin CELL NUMBER: 601-573-0559
(This person must remain on scene during the entire event)

NAME OF ORGANIZATION: City of Ridgeland

ADDRESS: PO Box 217 CITY/STATE/ZIP: Ridgeland, MS 39158

ESTIMATED CROWD SIZE: 8,000 NUMBER OF EVENT PERSONNEL: 10-20 + Volunteers

ARRANGEMENTS FOR RESTROOM FACILITIES: [X] YES [ ] NO LOCATION: Port-O-let Rentals will be used

ARRANGEMENTS FOR SITE CLEAN-UP: [X] YES [ ] NO DETAILS: Recreation & Parks Staff

RECYCLING PROGRAM FOR WASTE: [X] YES [ ] NO DETAILS: Recycle Bins will be placed throughout event site

The City of Ridgeland will assist organizers in planning and locating recycle bins for recyclable waste through local companies. Event organizers are encouraged to maintain the City of Ridgeland's vision of a green enviroment by having your event recycle its waste.

Will the organizers of this event use the services of an UAS (unmanned aircraft system): [X] YES [ ] NO
If Yes, who is the operator of the system: Chris Chance Cell Number: 601-573-0604
If an UAS/Drone will be utilized, a copy of the following required documents must be attached to this application:

- Section 333 Exemption or Aircraft Certification
- Certificate of Authorization (COA)
- Aircraft Registration and Markings
- Pilot Certificate

FIRST AID/MEDICAL STATION(s): [X] YES [ ] NO LOCATION(s): at event site

POLICE/SECURITY PERSONNEL REQUIRED: yes [X] Police Dept. Assigned [ ] Self-Hired [ ] Not Applicable

Applicant Printed Name: Wendy Bourdin Contact Number: 601-573-0559

Applicant Signature: Wendy Bourdin Date: 1-10-2017

Application Instructions

1). You must present to the Chief of Police or his designee your plan for parking and traffic control. You must state in this plan whether or not police or private security personnel will be needed to direct and handle traffic and parking.

2). City of Ridgeland Special Events Ordinance section 10-33(2) requires adequate security be provided at special events. This requirement is one security officer for every 400 people in attendance. A private security company may be used but preference shall be given to the hiring of off duty personnel. The assistance from Ridgeland Police Department for road course races/walks to secure intersections shall not be considered as part of the security requirement. The personnel assigned for traffic control are in addition to any requirement for on site security personnel required in the ordinance.

3). If the event is to have outdoor music, a Permit to Play on Premises Music will be required from the applicant agreeing to comply with the noise ordinance of the City of Ridgeland, MS.

4). If there is a need for Police Department and/or Public Works Department personnel to work in controlling the special event, the applicant will agree to pay this cost from the filing of a bond fee.

5). The applicant may be required to post a bond fee in the minimum amount of one thousand dollars ($1,000.00) with the City Clerk. This is to ensure that the event area is immediately cleaned up after its conclusion, and any City employee who works overtime as a result of the special event, will be compensated from the bond proceeds.

6). Submit the above application and information to the Office of the Chief of Police with a non-refundable filing fee of one hundred dollars ($100.00) along with the above referenced bond fee. This application will be forwarded to the Patrol Division Commander or a designee who will review the application for all required documentation. This application and documetation will be presented to the Ridgeland Board of Aldermen for subsequent approval. **Please allow a minimum of 3 weeks to complete the process and receive approval.**

7). Event organizers should submit a map outlining the area where an event is to be held. Points of interest (entrance/exit points, first aid stations, etc…) shall be included on this map. If the event is a road race/walk, a map reflecting the proposed course route along with a description of the route shall be included. If any portion of the route will include sections of the Natchez Trace Parkway, you must first obtain approval from the Natchez Trace Chief (phone no. 662-680-4014; Ridgeland office 601-856-7321) and documentation reflecting this approval must be submitted with this application.

8). If the event is to be held at Old Trace Park and/or Madison Landing, you must first seek approval from PRVWSD Parks and Recreation (601-856-6319) and obtain a Facility Use Application which must be submitted with this application.

9). The number of event personnel will represent the number of people from the organization who will be assisting with the overall operation of the event. This will include any volunteers from the organization.

10). The arrangements for restroom facilities as addressed in the Ridgeland Code of Ordinances indicate 1 restroom per 150 people in attendance. These may be portable restrooms or existing restroom structures.

11). The event organizer or organization will be responsible for clean-up at the conclusion of the event. The City of Ridgeland encourages organizations to participate in a recycle program for any waste or debris to be discarded.

12). The first aid station located on the event site shall be manned by a state certified EMT.

13). The number of police/security personnel shall be determined by the expected crowd size. The event organizer may staff the event to satisfy this requirement through off-duty law enforcement personnel. The Ridgeland Police Department will assist the organizers if they choose the police department assigned option, or the event organizers may choose the self-hire option to select their own personnel to comply with the ordinance.

For Police Department Use Only

This application was received by the Ridgeland Police Department on 1-24-17 nc and has been reviewed by the appropriate personnel. This application has been APPROVED / DENIED by the Chief of Police or Designee. If approved by Ridgeland PD, this application will be submitted for consideration at the Ridgeland Mayor and Board of Alderman meeting to be held on ~~3-7-17~~ 2-21-17

Chief of Police or Designee: _____ DATE: 06 Feb 2017

Number of Overtime Officers: 24 Estimated OT Cost: $5,670.00

the city of RIDGELAND

CITY OF RIDGELAND
APPLICATION FOR
PERMIT TO PLAY ON PREMISES MUSIC

(Please allow minimum 3 weeks for approval)

DATE OF APPLICATION: 1-10-2017

EVENT NAME: Kidfest Ridgeland

EVENT LOCATION: Freedom Ridge Park

DESCRIPTION OF ON-PREMISES ACTIVITY: 4 Day Festival for Families

DATE OF ACTIVITY: Beginning April 8, 9:00 AM - 6:30 PM April 9, 12:00pm - 6:30 PM to Ending

HOURS OF ACTIVITY: Beginning April 14, 9:00 AM - 6:30 PM April 15, 9:00 AM - 6:30 PM to Ending

ACTIVITY POINT OF CONTACT: Wendy Bourdin CELL NUMBER: 601-573-0559
(This person must remain on scene during the entire event)

NAME OF ORGANIZATION: City of Ridgeland Recreation + Parks

ADDRESS: PO Box 217 CITY/STATE/ZIP: Ridgeland, MS 39158

MAXIMUM NOISE LEVEL (In Decibels) TO BE EMITTED AT NEAREST PREMISES BOUNDARY: 55 Decibels

PROVIDE FACTS THAT WOULD SHOW THE ACTIVITY FOR WHICH THE PERMIT IS REQUESTED WOULD NOT DISTURB THE PEACE OF ANY FAMILY OR PERSON WITHIN THE AREA INTO WHICH SOUND SHALL CARRY: Used for Announcements and Background Music

THE CHIEF OF POLICE SHALL HAVE THE AUTHORITY TO REVOKE ANY PERMIT ISSUED.

Applicants Signature: _____ Date: _____

☑ APPROVED

☐ DENIED

Chief of Police or Designee: _____

Date: 06 FEB 2017

In the event a permit is denied, the applicant may appeal the decision to the Mayor and Board of Aldermen. Any such appeal shall be taken not more than ten (10) days from the denial of a permit by giving written notice of the appeal to the Ridgeland City Clerk.

the city of RIDGELAND

police department

February 14, 2017

TO: Mayor & Board of Aldermen

FROM: John R. Neal, Chief of Police

SUBJECT: Donation – Shadowood/Wendover HOA

I am requesting acceptance of BankPlus Bank check #001780 made payable to the Ridgeland Police Department in the amount of $500.00. This is a donation from Shadowood/Wendover HOA and I am requesting these funds be deposited into account 001-100- 650 (Promotions).

Your consideration and acceptance will be greatly appreciated.

CC: Anna Robbins

115 west school street · ridgeland, ms 39157
ph: 601.856.2121 · www.ridgelandms.org

Gene F. McGee, cmo - mayor · John R. Neal - chief of police
board of aldermen: D.I. Smith, cmo - at-large · Ken Heard, cmo - ward 1 · Chuck Gautier, cmo, mayor pro tempore - ward 2
Kevin Holder, cmo - ward 3 · Brian P. Ramsey, cmo - ward 4 · Scott Jones, cmo - ward 5 · Wesley Hamlin, cmo - ward 6

FRAUDARMOR

001780

SHADOWOOD PROPERTY OWNERS ASSOC. INC.
C/O HOME-LAND NEIGHBORHOOD MANAGEMENT
OPERATING ACCOUNT
P.O. BOX 320248
FLOWOOD, MS 39232

BankPlus
85-194/653

1/30/2017

PAY TO THE ORDER OF Ridgeland Police Department $ **500.00

Five Hundred and 00/100********** DOLLARS

Ridgeland Police Department

FOR City of Ridgeland Police Dept-HOA contribution

MP

⑈001780⑈ ⑆065301948⑆ 4320471321⑈

THIS DOCUMENT CONTAINS A COLORED BACKGROUND ON WHITE PAPER. MICROPRINT IS LOCATED BELOW THIS WARNING BAND.

SHADOWOOD PROPERTY OWNERS ASSOC. INC./C/O HOME-LAND NEIGHBORHOOD MANAGEMENT

001780

Ridgeland Police Department 1/30/2017

Date	Type	Reference	Original Amt.	Balance Due	Discount	Payment
1/30/2017	Bill	Police Dept Donation	500.00	500.00		500.00
					Check Amount	500.00

CHECKING ACCOUN City of Ridgeland Police Dept-HOA contribution 500.00

the city of RIDGELAND

fire department

February 14, 2017

TO: Paula Tierce, City Clerk

FROM: Matt Bailey, Fire Chief MB

SUBJECT: Acceptance of Donation – Shadowood Property Owners Assoc.

I am forwarding to your office Shadowood Property Owners Association, Inc. check number 1778 made payable to the City of Ridgeland Fire Department in the amount of $500.00 to be deposited into an appropriate fund.

Additionally, I am requesting that the Mayor and Board of Aldermen accept this check as a donation toward the purchase of equipment for the Fire Department.

Finally, I am requesting a budget amendment to transfer the funds as follows:

Transfer $500.00 to 001-160-540 (Operating Supplies)

Your assistance with this matter is genuinely appreciated.

Attachment (1)

mailing address: p.o. box 361 • ridgeland, ms 39158
street address: 456 towne center boulevard • ridgeland, ms 39157
ph: 601.856.7004 • www.ridgelandms.org

Gene F. McGee, cmo - mayor • Matthew Bailey - fire chief

board of aldermen: D.I. Smith, cmo - at-large • Ken Heard, cmo, mayor - ward 1 • Chuck Gautier, cmo, mayor pro tempore - ward 2
Kevin Holder, cmo - ward 3 • Brian P. Ramsey, cmo - ward 4 • Scott Jones, cmo - ward 5 • Wesley Hamlin, cmo - ward 6

Security features are included. Details on back.

FRAUDARMOR

001778

SHADOWOOD PROPERTY OWNERS ASSOC. INC.
C/O HOME-LAND NEIGHBORHOOD MANAGEMENT
OPERATING ACCOUNT
P.O. BOX 320248
FLOWOOD, MS 39232

BankPlus
85-194/653

1/30/2017

PAY TO THE ORDER OF CIty of Ridgeland Fire Department $ **500.00

Five Hundred and 00/100********** DOLLARS

CIty of Ridgeland Fire Department

FOR City of Ridgeland Fire Department HOA Donation

Julie A Reignier MP

⑈001778⑈ ⑆065301948⑆ 4320471321⑈

THIS DOCUMENT CONTAINS A COLORED BACKGROUND ON WHITE PAPER. MICROPRINT IS LOCATED BELOW THIS WARNING BAND.

SHADOWOOD PROPERTY OWNERS ASSOC. INC./C/O HOME-LAND NEIGHBORHOOD MANAGEMENT

001778

CIty of Ridgeland Fire Department 1/30/2017

Date	Type	Reference	Original Amt.	Balance Due	Discount	Payment
1/30/2017	Bill	Fire Dept Donation	500.00	500.00		500.00
					Check Amount	500.00

CHECKING ACCOUN City of Ridgeland Fire Department HOA Donatio 500.00

ENDORSE HERE

X

DO NOT WRITE, STAMP OR SIGN BELOW THIS LINE
RESERVED FOR FINANCIAL INSTITUTION USE

Look for: Micro Print signature line and Check Safe logo on back.
If not present do not cash.

Check design is a trademark of Check Express Systems Respecting

RESOLUTION OF THE MAYOR AND BOARD OF ALDERMEN OF THE CITY OF RIDGELAND, MISSISSIPPI REQUESTING THE INTRODUCTION AND PASSAGE OF LEGISLATION TO PROVIDE FOR THE FINANCING OF THE REDEVELOPMENT OF THE SOUTHEAST PORTION OF THE CITY OF RIDGELAND

WHEREAS, the City of Ridgeland, Mississippi is authorized to engage in certain activities for the rehabilitation and redevelopment of neighborhoods within the City; and

WHEREAS, the City of Ridgeland, Mississippi finds that the redevelopment of the southeast portion of the City of Ridgeland will be beneficial to the City of Ridgeland and related activities; and,

WHEREAS, the Mayor and Board of Aldermen find that additional funds are necessary to plan, build, purchase, maintain and promote a redevelopment project in the southeast portion of the City of Ridgeland; and

WHEREAS, these necessary funds are only available by additional legislation.

NOW, THEREFORE, BE IT RESOLVED, AS FOLLOWS: The City of Ridgeland requests that new local and private legislation be drafted, introduced and passed for the City of Ridgeland, which will:

a. Authorize the Mayor and Board of Aldermen to create, fund and operate a redevelopment project in the southeast portion of the City of Ridgeland; and,

b. Authorize the City of Ridgeland to levy, assess and collect, in additional to all other taxes now imposed, a one percent (1%) tax on the gross proceeds of all sales within the City, except from restaurants, hotels and motels, which shall be dedicated solely to the planning, purchase, construction, and operation of a redevelopment project in southeast Ridgeland; and,

c. Authorize the budgeting and expenditure of said funds for the planning, purchase, construction, and operation of a redevelopment project in southeast Ridgeland.

SO RESOLVED, this the _____ day of February, 2017.

CITY OF RIDGELAND

BY: _____
GENE F. MCGEE, MAYOR

ATTEST:

_____
PAULA TIERCE, CITY CLERK

Joint Resolution of the City of Ridgeland, Mississippi and Madison County, Mississippi Requesting the Drafting, Introduction and Passage of a Certain Local and Private Bill for the Joint Police Jurisdiction of Certain Roads Bordering both the City of Ridgeland and Unincorporated Madison County

Whereas, the City of Ridgeland, Mississippi recently annexed certain territory which is bordered by North Livingston Road and Lake Castle Road; and,

Whereas, law enforcement concerns have risen along such road which is detrimental to both the City of Ridgeland and to unincorporated Madison County; and,

Whereas, because of the annexation of the area the City of Ridgeland provides regular patrol in close proximity to said boundary road; and,

Whereas, the City of Ridgeland currently lacks police jurisdiction outside its boundaries; and,

Whereas, the City of Ridgeland and Madison County have a close working relationship; and,

Whereas, joint law enforcement jurisdiction as related to misdemeanors under state statutes would inure to the benefit of the citizens of both the unincorporated areas of Madison County and of the City of Ridgeland; and,

Whereas, the City of Ridgeland has a lengthy and successful experience working with other jurisdictions as related to joint law enforcement activities; and,

Whereas, this Resolution is adopted by both the City of Ridgeland and Madison County and has the support of the Sheriff of Madison County and the Chief of Police of Ridgeland.

NOW, THEREFORE, BE IT RESOLVED AS FOLLOWS:

The City of Ridgeland and Madison County, Mississippi request the drafting, introduction and passage of legislation which permits the two entities to enter into an agreement for the exercise of joint law enforcement jurisdiction on North Livingston Road from Natchez Trace Right-of-Way northbound to the intersection with Lake Cavalier Road, to include the intersection with Lake Cavalier Road; continuing along North Livingston Road to the intersection with Lake Castle Road, to include the intersection with Lake Castle Road, and Lake Castle Road to the established eastern jurisdictional line on Lake Castle Road near the intersection with Autumn Wood Drive. This agreement may be made as is provided by general law for the creation and entry into Interlocal agreements which would specifically provide that the police powers of neither Madison County nor the City of Ridgeland would not be expanded nor contracted.

SO RESOLVED on the _____ day of _____, 2017.

CITY OF RIDGELAND, MISSISSIPPI

BY: _____
Gene F. McGee, Mayor

ATTEST

_____
Paula Tierce, City Clerk

SO RESOLVED on the _____ day of _____, 2017.

MADISON COUNTY, MISSISSIPPI

BY: _____

ITS: _____

ATTEST

BY: _____

ITS: _____

the city of RIDGELAND

police department

February 15, 2017

TO: Mayor & Board of Aldermen

FROM: John R. Neal, Chief of Police

SUBJECT: Special Event – Ridgeland Tourism Commission

I have attached a request for a Special Event Permit from Mary Beth Wilkerson with the Ridgeland Tourism Commission. This event is a Fine Arts Festival and will be held April 1 – 2, 2017 at Renaissance Mall. Festival set-up will begin March 31st and will be open for participants April 1st from 10:00 a.m. to 6:00 p.m. and April 2nd from 11:00 a.m. to 5:00 p.m. There will also be a wine testing station that will be roped off. The same rules and regulations set forth in last year's event will be in place for this year's event.

The Fine Arts Festival has partnered with the OBO Tandem Bike Rally with bike rides consisting of a 65 mile, 45 mile, 50 mile and 30 mile ride. Route directions are attached for your review.

Ms. Wilkerson is expecting approximately 7,500 – 10,000 participants for the art festival and approximately 100 participants for the tandem bike ride. The Renaissance Mall staff and event volunteers will be responsible for parking vehicles and traffic control. Portable restrooms will be available to accommodate participants. Ms. Wilkerson has requested assistance from the City of Ridgeland with the recycling program for waste.

This event will not generate overtime for the police department and the Fine Arts Festival hires off-duty police officers for security. The bike rides start at different times and will follow the flow of traffic abiding by the rules of the road.

Checks in the amount of $100.00 and $1,000.00 representing requisite filing fee and bond money are attached as well as a request for Permit to Play On-Premises Music. Also included is the Natchez Trace Special Use Permit (Bicycle) and required documentation for use of unmanned aircraft system.

Your consideration and approval will be greatly appreciated.

CC: Lt. Tony Willridge

115 west school street • ridgeland, ms 39157
ph: 601.853.2121 • www.ridgelandms.org

Gene F. McGee, cmo • mayor • John R. Neal • chief of police
board of aldermen: D.L. Smith, cmo • at-large • Ken Heard, cmo • ward 1 • Chuck Gautier, cmo, mayor pro tempore • ward 2
Kevin Holder, cmo • ward 3 • Brian P. Ramsey, cmo • ward 4 • Scott Jones, cmo • ward 5 • Wesley Hamlin, cmo • ward 6

the city of RIDGELAND

CITY OF RIDGELAND
SPECIAL EVENT PERMIT APPLICATION

(Please allow minimum 3 weeks for approval)

EVENT NAME: Ridgeland Fine Arts Festival

EVENT LOCATION: 1000 Highland Colony Parkway Ridgeland, MS

EVENT DATE: Beginning March 31, 2017 to Ending April 2, 2017 Multiple Days: [X] YES [ ] NO

EVENT HOURS: Beginning April 1st 10:00AM - 6:00 P.M. April 2nd 11:00 AM Ending 5:00 P.M.

TYPE OF EVENT: Fine Arts Festival OBO Tandem Rally (100 Participants)

EVENT POINT OF CONTACT: Mary Beth Wilkerson CELL NUMBER: 601-942-4049

(This person must remain on scene during the entire event)

NAME OF ORGANIZATION: Ridgeland Tourism Commission

ADDRESS: 1000 Highland Colony Pkwy Ste 6006 CITY/STATE/ZIP: Ridgeland, MS 39157

ESTIMATED CROWD SIZE: 7,500 - 10,000 NUMBER OF EVENT PERSONNEL: 12-15

ARRANGEMENTS FOR RESTROOM FACILITIES: [X] YES [ ] NO LOCATION: On property & portables

ARRANGEMENTS FOR SITE CLEAN-UP: [X] YES [ ] NO DETAILS: Renaissance at Colony Park Staff will handle clean up

RECYCLING PROGRAM FOR WASTE: [X] YES [ ] NO DETAILS: Please Assist

The City of Ridgeland will assist organizers in planning and locating recycle bins for recyclable waste through local companies. Event organizers are encouraged to maintain the City of Ridgeland's vision of a green enviroment by having your event recycle its waste.

Will the organizers of this event use the services of an UAS (unmanned aircraft system): [X] YES [ ] NO
If Yes, who is the operator of the system: Galloway Advisors Cell Number: 601-573-7421
If an UAS/Drone will be utilized, a copy of the following required documents must be attached to this application:

- Section 333 Exemption or Aircraft Certification
- Certificate of Authorization (COA)
- Aircraft Registration and Markings
- Pilot Certificate

FIRST AID/MEDICAL STATION(s): [ ] YES [X] NO LOCATION(s): _____

POLICE/SECURITY PERSONNEL REQUIRED: _____ [ ] Police Dept. Assigned [X] Self-Hired [ ] Not Applicable

Applicant Printed Name: Mary Beth Wilkerson Contact Number: 601-605-5252

Applicant Signature: [signature] Date: 1-9-17

Application Instructions

1). You must present to the Chief of Police or his designee your plan for parking and traffic control. You must state in this plan whether or not police or private security personnel will be needed to direct and handle traffic and parking. Parking and traffic control handled by Renaissance staff.

2). City of Ridgeland Special Events Ordinance section 10-33(2) requires adequate security be provided at special events. This requirement is one security officer for every 400 people in attendance. A private security company may be used but preference shall be given to the hiring of off duty personnel. The assistance from Ridgeland Police Department for road course races/walks to secure intersections shall not be considered as part of the security requirement. The personnel assigned for traffic control are in addition to any requirement for on site security personnel required in the ordinance. Festival contracts with off duty police as well as Renaissance security

3). If the event is to have outdoor music, a Permit to Play on Premises Music will be required from the applicant agreeing to comply with the noise ordinance of the City of Ridgeland, MS. (See Attached) Application for music is being submitted with this form

4). If there is a need for Police Department and/or Public Works Department personnel to work in controlling the special event, the applicant will agree to pay this cost from the filing of a bond fee. RTC will request off duty police and incur that expense

5). The applicant may be required to post a bond fee in the minimum amount of one thousand dollars ($1,000.00) with the City Clerk. This is to ensure that the event area is immediately cleaned up after its conclusion, and any City employee who works overtime as a result of the special event, will be compensated from the bond proceeds.

6). Submit the above application and information to the Office of the Chief of Police with a non-refundable filing fee of one hundred dollars ($100.00) along with the above referenced bond fee. This application will be forwarded to the Patrol Division Commander or a designee who will review the application for all required documentation. This application and documetation will be presented to the Ridgeland Board of Aldermen for subsequent approval. **Please allow a minimum of 3 weeks to complete the process and receive approval.**

7). Event organizers should submit a map outlining the area where an event is to be held. Points of interest (entrance/exit points, first aid stations, etc…) shall be included on this map. If the event is a road race/walk, a map reflecting the proposed course route along with a description of the route shall be included. If any portion of the route will include sections of the Natchez Trace Parkway, you must first obtain approval from the Natchez Trace Chief (phone no. 662-680-4014; Ridgeland office 601-856-7321) and documentation reflecting this approval must be submitted with this application.

8). If the event is to be held at Old Trace Park and/or Madison Landing, you must first seek approval from PRVWSD Parks and Recreation (601-856-6319) and obtain a Facility Use Application which must be submitted with this application.

9). The number of event personnel will represent the number of people from the organization who will be assisting with the overall operation of the event. This will include any volunteers from the organization.

10). The arrangements for restroom facilities as addressed in the Ridgeland Code of Ordinances indicate 1 restroom per 150 people in attendance. These may be portable restrooms or existing restroom structures.

11). The event organizer or organization will be responsible for clean-up at the conclusion of the event. The City of Ridgeland encourages organizations to participate in a recycle program for any waste or debris to be discarded.

12). The first aid station located on the event site shall be manned by a state certified EMT.

13). The number of police/security personnel shall be determined by the expected crowd size. The event organizer may staff the event to satisfy this requirement through off-duty law enforcement personnel. The Ridgeland Police Department will assist the organizers if they choose the police department assigned option, or the event organizers may choose the self-hire option to select their own personnel to comply with the ordinance.

For Police Department Use Only

This application was received by the Ridgeland Police Department on 1-31-17 nc and has been reviewed by the appropriate personnel. This application has been APPROVED / DENIED by the Chief of Police or Designee. If approved by Ridgeland PD, this application will be submitted for consideration at the Ridgeland Mayor and Board of Alderman meeting to be held on 3-7-17.

Chief of Police or Designee: _____ DATE: 15 Feb 2017

Number of Overtime Officers: 0 Estimated OT Cost: 0

the city of RIDGELAND

CITY OF RIDGELAND
APPLICATION FOR
PERMIT TO PLAY ON PREMISES MUSIC

(Please allow minimum 3 weeks for approval)

DATE OF APPLICATION: _____

EVENT NAME: Ridgeland Fine Arts Festival

EVENT LOCATION: 1000 Highland Colony Parkway

DESCRIPTION OF ON-PREMISES ACTIVITY: Music

DATE OF ACTIVITY: Beginning April 1, 2017 to Ending April 2, 2017

HOURS OF ACTIVITY: Beginning 9AM to Ending 7:00 PM

ACTIVITY POINT OF CONTACT: Bob McFarland CELL NUMBER 253-275-8108
(This person must remain on scene during the entire event)

NAME OF ORGANIZATION: Ridgeland Tourism Commission

ADDRESS: 1000 Highland Colony Pkwy ste 6006 CITY/STATE/ZIP: Ridgeland, MS 39157

MAXIMUM NOISE LEVEL (In Decibels) TO BE EMITTED AT NEAREST PREMISES BOUNDARY: 55 Decibles

PROVIDE FACTS THAT WOULD SHOW THE ACTIVITY FOR WHICH THE PERMIT IS REQUESTED WOULD NOT DISTURB THE PEACE OF ANY FAMILY OR PERSON WITHIN THE AREA INTO WHICH SOUND SHALL CARRY: Not near a neighborhood Have had live music at festival in the past with no Complaints

THE CHIEF OF POLICE SHALL HAVE THE AUTHORITY TO REVOKE ANY PERMIT ISSUED.

Applicants Signature: _____ Date: 1-9-17

☑ APPROVED

☐ DENIED

Chief of Police or Designee: _____

Date: 15 FEB 2017

In the event a permit is denied, the applicant may appeal the decision to the Mayor and Board of Aldermen. Any such appeal shall be taken not more than ten (10) days from the denial of a permit by giving written notice of the appeal to the Ridgeland City Clerk.

2016 Festival Map
2017 will be the same footprint however only one Wine Tasting station that will be roped off with security.

The Art of Music

SATURDAY, APRIL 2

EAST END STAGE

10:00 – 11:00	Hugh Mitchell
11:30 – 12:30	Brewer and Hurd
1:00 – 2:00	The Delta Mountain Boys
2:30 – 4:00	The Raphael Semmes Trio
4:30 – 6:00	Southern Halo

WEST END STAGE

10:30 – 11:30	Sam Mooney
12:00 – 1:30	Holley Peel
2:00 – 3:30	Bill & Temperance with Jeff Perkins
4:00 – 5:30	Barry Leach

SUNDAY, APRIL 3

EAST END STAGE

11:00 – 12:30	Gena Steele
1:00 – 2:30	T.B. Ledford and the Accumulators
3:00 – 4:30	Chris Gill with Rufus Mapp

WEST END STAGE

12:30 – 2:00	Cary Hudson
2:30 – 4:00	Lisa Mills

2017 OBO Rez 65 mile route

64.1 miles

Leg	Dir	Type	Notes	Total
	←	Left	Turn left onto Steed Rd	0.1
0.1	→	Right	Turn right onto Highland Colony Pkwy	0.2
0.1	←	Left	Turn left onto Renaissance	0.3
0.2	→	Right	Turn right onto Steed Rd	0.5
0.3	→	Right	Turn right onto Sunnybrook Rd	0.8
0.2	←	Left	Turn left onto W Ridgeland Ave	1.1
0.7	→	Right	Turn right onto NE Madison Dr	1.8
0.6	←	Left	Turn left onto W Jackson St	2.3
0.2	→	Right	Turn right	2.5
0.5	←	Left	Turn left	3.0
0.1	→	Right	Slight right	3.1
1.3	←	Left	Slight left	4.3
2.3	←	Left	Turn left toward Natchez Trace Pkwy	6.6
0.1	→	Right	Turn right onto Natchez Trace Pkwy	6.7
9.0	↑	Straight	Take the MS-43 exit	15.7
0.2	→	Right	Turn right onto MS-43 S	16.0
3.6	→	Right	Turn right onto MS-471 S	19.5
2.0	←	Left	Slight left onto MS-471 N	21.5
0.2	→	Right	Turn right to stay on MS-471 N	21.7
0.0	←	Left	Turn left onto Sand Hill Rd	21.7
1.7	↑	Straight	Continue onto Lawrence Rd	23.4
1.2	↑	Straight	Continue straight onto Old Hwy 43	24.6
3.0	↑	Straight	Continue onto Red Oak Rd	27.6
0.9	→	Right	Slight right onto Mary Crapps Rd/Old Hwy 43	28.6
2.1	←	Left	Turn left onto MS-481 S	30.6
0.5	→	Right	Turn right onto Harrell Rd	31.1
1.5	→	Right	Turn right onto Rehobeth Rd	32.6
1.7	←	Left	Turn left onto MS-43 S	34.3
0.9	←	Left	Turn left	35.3
0.1	←	Left	Turn left onto MS-43 S	35.3
0.3	→	Right	Turn right onto Lake Rd/P	35.6
0.7	→	Right	Turn right onto Holly Bush Rd	36.3
7.1	→	Right	Turn right onto Holly Bush Pl	43.5
0.1	→	Right	Turn right onto Holly Bush Rd	43.5
1.3	→	Right	Turn right onto MS-471 N	44.8
1.4	←	Left	Turn left onto Mt Helm Rd	46.2
0.0	↑	Straight	Continue onto Fannin Landing Cir	46.2
4.0	→	Right	Turn right	50.2
1.4	→	Right	Turn right toward N Shore Pkwy	51.6
0.3	→	Right	Turn right onto N Shore Pkwy	51.9
1.6	→	Right	Turn right	53.5
0.0	←	Left	Turn left	53.5
0.8	→	Right	Turn right onto Spillway Rd	54.3
0.3	←	Left	Turn left onto Reservoir Park Rd	54.6
0.0	→	Right	Turn right onto Spillway Rd	54.6
0.9	↑	Straight	Make a U-turn at Reservoir Park Rd	55.5
2.8	→	Right	Slight right onto Levee Rd	58.3
0.2	←	Left	Turn left toward Breakers Ln	58.5

Leg	Dir	Type	Notes	Total
0.0	←	Left	Turn left onto Breakers Ln	58.5
0.0	→	Right	Turn right onto Dyke Rd	58.5
0.8	←	Left	Turn left onto W Ramp Rd	59.3
0.1	→	Right	Turn right onto Rice Rd	59.4
0.0	↑	Straight	Make a U-turn at Conestoga Rd	59.4
0.1	→	Right	Slight right	59.5
0.7	→	Right	Slight right	60.2
1.5	→	Right	Turn right	61.7
0.5	←	Left	Turn left onto E Jackson St	62.2
0.0	←	Left	Slight left at US-51 S	62.2
1.3	→	Right	Turn right onto Highland Colony Pkwy	63.5
0.1	↑	Straight	At the traffic circle, continue straight to stay on Highland Colony Pkwy	63.6
0.5	→	Right	Turn right onto Renaissance	64.1

Ride With GPS · https://ridewithgps.com

2017 OBO Rez 45 mile route

43.5 miles

Leg	Dir	Type	Notes	Total
	←	Left	Turn left onto Steed Rd	0.1
0.1	→	Right	Turn right onto Highland Colony Pkwy	0.2
0.1	←	Left	Turn left onto Renaissance	0.3
0.2	→	Right	Turn right onto Steed Rd	0.5
0.3	→	Right	Turn right onto Sunnybrook Rd	0.8
0.2	←	Left	Turn left onto W Ridgeland Ave	1.1
0.7	→	Right	Turn right onto NE Madison Dr	1.8
0.6	←	Left	Turn left onto W Jackson St	2.3
0.2	→	Right	Turn right	2.5
0.5	←	Left	Turn left	3.0
0.1	→	Right	Slight right	3.1
1.3	←	Left	Slight left	4.3
2.3	←	Left	Turn left toward Natchez Trace Pkwy	6.6
0.1	→	Right	Turn right onto Natchez Trace Pkwy	6.7
9.0	↑	Straight	Take the MS-43 exit	15.7
0.2	→	Right	Turn right onto MS-43 S	16.0
3.6	→	Right	Turn right onto MS-471 S	19.5
2.0	←	Left	Slight left onto MS-471 N	21.5
0.2	→	Right	Turn right onto MS-471 S	21.7
4.6	→	Right	Turn right onto Mt Helm Rd	26.3
0.0	↑	Straight	Continue onto Fannin Landing Cir	26.3
4.0	→	Right	Turn right	30.3
1.4	→	Right	Turn right toward N Shore Pkwy	31.7
0.3	→	Right	Turn right onto N Shore Pkwy	32.0
1.6	→	Right	Turn right	33.6
0.0	←	Left	Turn left	33.6
0.8	→	Right	Turn right onto Spillway Rd	34.4
3.1	→	Right	Slight right onto Levee Rd	37.5
0.2	←	Left	Turn left toward Breakers Ln	37.7
0.0	←	Left	Turn left onto Breakers Ln	37.7
0.0	→	Right	Turn right onto Dyke Rd	37.7
0.8	←	Left	Turn left onto W Ramp Rd	38.5
0.1	→	Right	Turn right onto Rice Rd	38.6
0.0	↑	Straight	Make a U-turn at Conestoga Rd	38.6
0.1	→	Right	Slight right	38.7
0.7	→	Right	Slight right	39.4
1.5	→	Right	Turn right	40.9
0.5	←	Left	Turn left onto E Jackson St	41.4
0.0	←	Left	Slight left at US-51 S	41.4
0.7	→	Right	Turn right	42.1
0.1	→	Right	Turn right	42.2
0.6	→	Right	Turn right onto Highland Colony Pkwy	42.8
0.1	↑	Straight	At the traffic circle, continue straight to stay on Highland Colony Pkwy	42.9
0.5	→	Right	Turn right onto Renaissance	43.4

Ride With GPS · https://ridewithgps.com

2017 OBO Rez 25 mile route

25.7 miles

Leg	Dir	Type	Notes	Total
	←	Left	Turn left onto Steed Rd	0.0
0.1	→	Right	Turn right onto Highland Colony Pkwy	0.2
0.1	←	Left	Turn left onto Renaissance	0.3
0.2	→	Right	Turn right onto Steed Rd	0.5
0.3	→	Right	Turn right onto Sunnybrook Rd	0.8
0.2	←	Left	Turn left onto W Ridgeland Ave	1.1
0.7	→	Right	Turn right onto NE Madison Dr	1.8
0.6	←	Left	Turn left onto W Jackson St	2.3
0.2	→	Right	Turn right	2.5
0.5	←	Left	Turn left	3.0
0.1	→	Right	Slight right	3.1
1.3	←	Left	Slight left	4.3
2.3	←	Left	Turn left toward Natchez Trace Pkwy	6.6
0.1	→	Right	Turn right onto Natchez Trace Pkwy	6.7
11.9	←	Left	Turn left	18.6
0.1	→	Right	Turn right	18.7
0.8	←	Left	Turn left	19.5
0.0	←	Left	Slight left at Post Rd	19.5
0.1	→	Right	Turn right	19.6
0.6	←	Left	Turn left toward Madison Landing Cir	20.2
0.1	→	Right	Turn right onto Madison Landing Cir	20.3
0.0	←	Left	Turn left to stay on Madison Landing Cir	20.3
0.1	←	Left	Slight left onto Dyke Rd	20.4
0.6	→	Right	Turn right onto W Ramp Rd	21.0
0.1	→	Right	Turn right onto Rice Rd	21.0
0.0	↑	Straight	Make a U-turn at Conestoga Rd	21.1
0.1	→	Right	Slight right	21.2
0.7	→	Right	Slight right	21.8
1.5	→	Right	Turn right	23.3
0.5	←	Left	Turn left onto E Jackson St	23.8
0.0	←	Left	Slight left at US-51 S	23.8
1.3	→	Right	Turn right onto Highland Colony Pkwy	25.2
0.1	↑	Straight	At the traffic circle, continue straight to stay on Highland Colony Pkwy	25.2
0.5	→	Right	Turn right	25.7

Ride With GPS · https://ridewithgps.com

2017 OBO 50 mile Clinton Route

49.4 miles

Leg	Dir	Type	Notes	Total
	←	Left	Turn left onto Steed Rd	0.1
0.1	→	Right	Turn right onto Highland Colony Pkwy	0.2
0.6	↑	Straight	At the traffic circle, continue straight to stay on Highland Colony Pkwy	0.8
0.1	→	Right	Turn right	0.9
0.2	←	Left	Turn left toward Natchez Trace Pkwy	1.2
0.0	→	Right	Turn right toward Natchez Trace Pkwy	1.2
0.1	→	Right	Turn right onto Natchez Trace Pkwy	1.3
11.7	←	Left	Turn left	13.0
0.1	←	Left	Turn left onto Pinehaven Dr	13.1
0.5	→	Right	Turn right toward Natchez Trace Pkwy	13.6
0.1	←	Left	Turn left onto Natchez Trace Pkwy	13.7
21.8	→	Right	Slight right toward Pinehaven Dr	35.5
0.2	←	Left	Turn left onto Pinehaven Dr	35.7
0.3	→	Right	Turn right toward Natchez Trace Pkwy	36.0
0.1	→	Right	Turn right onto Natchez Trace Pkwy	36.1
11.7	←	Left	Turn left	47.8
0.1	←	Left	Slight left	47.8
0.1	←	Left	Turn left toward Highland Colony Pkwy	47.9
0.0	→	Right	Turn right toward Highland Colony Pkwy	47.9
0.3	←	Left	Turn left onto Highland Colony Pkwy	48.2
0.1	↑	Straight	At the traffic circle, continue straight to stay on Highland Colony Pkwy	48.2
0.2	↑	Straight	Make a U-turn	48.5
0.1	↑	Straight	Make a U-turn	48.6
0.6	←	Left	Turn left onto Steed Rd	49.2
0.2	→	Right	Turn right onto S Lake Ave	49.3

Ride With GPS · https://ridewithgps.com

2017 OBO 30 mile Clinton Trace

27.0 miles

Leg	Dir	Type	Notes	Total
	←	Left	Turn left onto Steed Rd	0.1
0.1	→	Right	Turn right onto Highland Colony Pkwy	0.2
0.6	↑	Straight	At the traffic circle, continue straight to stay on Highland Colony Pkwy	0.8
0.1	→	Right	Turn right	0.9
0.2	←	Left	Turn left toward Natchez Trace Pkwy	1.2
0.0	→	Right	Turn right toward Natchez Trace Pkwy	1.2
0.1	→	Right	Turn right onto Natchez Trace Pkwy	1.3
11.7	←	Left	Turn left	13.0
0.1	←	Left	Turn left onto Pinehaven Dr	13.1
0.5	→	Right	Turn right toward Natchez Trace Pkwy	13.6
0.1	→	Right	Turn right onto Natchez Trace Pkwy	13.7
11.7	←	Left	Turn left	25.4
0.1	←	Left	Slight left	25.5
0.1	←	Left	Turn left toward Highland Colony Pkwy	25.5
0.0	→	Right	Turn right toward Highland Colony Pkwy	25.5
0.3	←	Left	Turn left onto Highland Colony Pkwy	25.8
0.1	↑	Straight	At the traffic circle, continue straight to stay on Highland Colony Pkwy	25.9
0.2	↑	Straight	Make a U-turn	26.1
0.1	↑	Straight	Make a U-turn	26.2
0.6	←	Left	Turn left onto Steed Rd	26.8
0.2	→	Right	Turn right onto S Lake Ave	26.9

Ride With GPS · https://ridewithgps.com

SERO-NATR-2501-6064

Revised 06-10
Form 10-114
(Expires 08/31/2016)

UNITED STATES DEPARTMENT OF THE INTERIOR
National Park Service
NATCHEZ TRACE PARKWAY
2680 Natchez Trace Parkway
Tupelo, MS 38804

SPECIAL USE PERMIT-BICYCLE

1.

NAME:	**Michelle Williams**
ORGANIZATION:	**Crooked Letter Cycling**
ADDRESS:	**213 Hillside Street**
	Ridgeland, MS 39157
TELEPHONE NUMBER :	**601-573-2057**
FAX NUMBER:	
EMAIL:	**michelle@crookedlettercycling.com**

Park Alpha Code: **NATR**
Type of Use: **Bicycle Ride**

Permit #: **SERO-NATR-2501-6064**

Expires: **April 2, 2017**

2. Permittee is hereby authorized to use the following described land or facilities in the above named area:

Cycling on the Natchez Trace Parkway.

The area must be restored to its original condition at the end of the permit.

3. The permit begins at **7:00** (**am** pm) on **04/01/2017** (Month/Day/Year)

The permit expires at **1:00** (am/**pm**) on **04/02/2017** (Month/Day/Year).

4. SUMMARY OF PERMITTED ACTIVITY: (see attached sheets for additional information and conditions)

The Crooked Letter Cycling with approximately 100 participants and 3 vehicles will access the trace at milepost 100 to HWY 43 on April 1, 2017 and from milepost 100 to approximately milepost 80 and back on April 2, 2017, for a group tandem bicycle ride. They will set up a port-o-john at milepost 111 and have a tent and tables at HWY 43.

5. Person on site responsible for adherence to the terms and conditions of the permit (include contact information):
Michelle Williams, 601-573-2057

6. Authorizing legislation or other authority: Section 418, P.L 105-391 (16USC 5966)

7. NEPA Compliance: CATEGORICALLY EXCLUDED X EA/FONSI ___ EIS ___ PEPC # ___ OTHER ___

8. APPLICATION FEE Received X Not Required ___ Amount $ $50.00

9. PERFORMANCE BOND: Required ___ Not Required X Amount $

10. LIABILITY INSURANCE: Required X Not Required ___ Amount $ $1,000,000 per occurrence and $3,000,000 per aggregate

11. COST RECOVERY: Required ___ Not Required X Amount $

12. FACILITY USE FEE: Required ___ Not Required X Amount $

13. LOCATION FEE: Required ___ Not Required X Amount $

Initials: MGW

ISSUANCE of this permit is subject to the attached conditions. The undersigned hereby accepts this permit subject to the terms, covenants, obligations, and reservations, expressed or implied herein.

14. PERMITTEE Michelle Willis RZOE DIRECTOR 1/24/17

Signature Title Date

Authorizing NPS Official _____

Signature Superintendent Date

Authorizing NPS Official (additional if required) _____

Signature Title Date

CONDITIONS OF THIS PERMIT

1. The permittee is prohibited from giving false information; to do so will be considered a breach of conditions and be grounds for revocation: [36 CFR 2.32(a)(3)].

2. The permittee shall exercise this privilege subject to the supervision of the Superintendent or designee, and shall comply with all applicable Federal, State, county and municipal laws, ordinances, regulations, codes, and the terms and conditions of this permit. Failure to do so may result in the immediate suspension of the permitted activity or the termination of the permit.

3. If any provision of this permit shall be found to be invalid or unenforceable, the remainder of this permit shall not be affected and the other provisions of this permit shall be valid and be enforced to the fullest extent permitted by law.

4. The permittee is responsible for making all necessary contacts and arrangements with other Federal, State, and local agencies to secure required inspections, permits, licenses, etc.

5. Failure to comply with any of the terms and conditions of this permit may result in the suspension or revocation of the permit. Permittee will reimburse NPS for cleanup or repair of damages required to be made by NPS staff or contractor in conjunction with a terminated permit.

6. This permit may be revoked at the discretion of the Superintendent upon 24 hours notice, or without notice if damage to resources or facilities occurs or is threatened, notwithstanding any other term or condition of the permit to the contrary.

7. This permit is made upon the express condition that the United States, its agents and employees shall be free from all liabilities and claims for damages and/or suits for or by reason of any injury, injuries, or death to any person or persons or property of any kind whatsoever, whether to the person or property of the Permittee, its agents or employees, or third parties, from any cause or causes whatsoever while in or upon said premises or any part thereof during the term of this permit or occasioned by any occupancy or use of said premises or any activity carried on by the Permittee in connection herewith, and the Permittee hereby covenants and agrees to indemnify, defend, save and hold harmless the United States, its agents, and employees from all liabilities, charges, expenses and costs on account of or by reason of any such injuries, deaths, liabilities, claims, suits or losses however occurring or damages growing out of the same.

8. Permittee agrees to carry general liability insurance against claims occasioned by the action or omissions of the permittee, its agents and employees in carrying out the activities and operations authorized by this permit. The policy shall be in the amount of ***$1,000,000 per occurrence and $3,000,000 per aggregate*** and underwritten by a United States company naming the United States of America (National Park Service, Natchez Trace Parkway, 2680 Natchez Trace Parkway, Tupelo, MS 38804) as additionally insured. The permittee agrees to provide the Superintendent with a Certificate of Insurance with the proper endorsements prior to the effective date of the permit.

9. Permittee agrees to deposit with the park a bond in the amount of $___0___ from an authorized bonding company or in the form of cash or cash equivalent, to guarantee that all financial obligations to the park will be met, including the restoration and rehabilitation of the permitted area.

10. Costs incurred by the park as a result of accepting and processing the application and managing and monitoring the permitted activity will be reimbursed by the permittee. Administrative costs and estimated costs for activities on site must

Initials: MSW

be paid when the permit is approved. If any additional costs are incurred by the park, the permittee will be billed at the conclusion of the permit. Should the estimated costs paid exceed the actual costs incurred: the difference will be returned to the permittee.

11. The person named on the permit as in charge of the permitted activity on-site must have full authority to make any decisions about the activity and must remain on-site at all times. He/she shall be responsible for all individuals, groups, vendors, etc. involved with the permit

12. The permittee represents and it is a condition of acceptance of this permit that, pursuant to 41 U.S. C. 22, "No Member of Congress shall be admitted to any share or part of any contract or agreement made, entered into, or accepted by or on behalf of the United States, or to any benefit to arise thereupon."

13. Nothing herein contained shall be construed as binding the Service to expend in any one fiscal year any sum in excess of appropriations made by Congress or administratively allocated for the purpose of this permit for the fiscal year, or to involve the Service in any contract or other obligation for the further expenditure of money in excess of such appropriations or allocations.

14. This permit may not be transferred or assigned without the prior written consent of the Superintendent.

APPENDIX

SPECIAL PARK CONDITIONS

15. Permittee and all participants authorized herein must comply with all of the conditions of this permit and with all directions from National Park Rangers.

16. Permit must be carried onsite at all times. If participants in event are divided into smaller groups along the Parkway, then each group must carry a copy of the permit.

17. All laws, rules, and regulations applicable to the area covered by this permit remain in effect.

18. This permit does not grant exclusive use of any Park area or facility. All sidewalks, walkways, roadways, and access to and from the Natchez Trace Parkway must remain unobstructed to allow for the reasonable use of and access to these areas by pedestrians, vehicles, and other Park visitors.

19. The National Park Service reserves the right to immediately revoke this permit at any time should it reasonably appear that the public gathering presents a clear and present danger to the public safety, good order or health, or if any condition of this permit is violated.

20. In consideration for obtaining the privileges granted herein, the permittee agrees to indemnify and save harmless the United States from any loss to it, including not only damage to Government property and injury to Government employees, but also judgments, or compromises for property damage or injury to all persons for which the United States may be liable, resulting from the exercise by the permittee and its employees of the privileges granted herein.

21. The permittee shall pay the United States for any damage resulting from this use that would not reasonably be inherent in the use which the permittee is authorized to make of the land described in this permit.

22. No fees may be collected, donations solicited, nor commercial activity conducted. Also, no articles, including those expressing views through printed matter, such as newspapers, pamphlets, posters, buttons, or bumper stickers, may be offered for sale.

23. No banners will be used that display commercial advertisements.

24. The permittee must comply with all directives given by area rangers. Area rangers will have full authority to deny any activity deemed incompatible, and their on-site decisions will take precedence over any other agreements, both written and oral.

25. Natchez Trace Parkway Law Enforcement Rangers will have primary Law Enforcement authority for the event and all activities that take place on the Natchez Trace Parkway.

Initials: Mgw

26. In the event of any emergency while on the Natchez Trace Parkway, participants should contact Communication Center at 1-800-300-PARK (7275) or 911. If not an emergency, then call (662) 680-4002.

27. For coordinating purposes and to review final event plans, the permittee is required to contact the district ranger listed below a minimum of 7 days prior to the event:

    Northern District Ranger, Milepost 444-309, (931) 626-1033
    Central District Ranger, Milepost 309-153, (662) 231-6190
    Southern District Ranger, Milepost 153-0, (601) 953-4450

28. Any changes in location or schedules must be approved by the Rangers Activities Office, (662) 680-4014, and prior to implementation.

29. If event requires stopping traffic, the permittee will contact the area's District Ranger.

30. Adequate Event Marshals will be provided by the permittee to assist with traffic safety pursuant to "Condition 29" and provide a safe environment for the event. Event marshals shall wear high visibility safety vests or clothing that covers the full upper torso when assisting with traffic control.

31. Participants must observe all speed limits and traffic regulations.

32. Vehicles parked on the shoulder must do so with all wheels clear of the pavement.

33. Participants are required to yield at all times to any emergency response vehicle and move off the roadway until it has passed their location.

34. Safety cones or traffic reflective markers shall be placed on the road shoulder, adjacent to the corners of the vehicle closest to the pavement edge. Another shall be placed 100 feet from the rear of the vehicle to alert oncoming traffic of the vehicle's location and presence.

35. All vehicles associated with the permittee must be parked in designated or appropriate spaces to leave the flow of traffic unimpaired.

36. The area must be left in substantially the same condition as it was prior to the activities authorized herein, and all litter shall be placed in the provided trash containers. Refreshment centers or medical facilities should be set up at provided rest rooms or prime parking areas. No litter will be left along any of the route followed or at the pull-off areas.

37. Permittee will clear event area of all equipment, props, and trash, and return the site to original condition immediately following the activity. All debris and trash must be properly disposed of in bags and removed daily. Cleanup will be to NPS satisfaction with final inspection made by permittee designated coordinator of event.

38. Permittee is responsible for any cleanup costs required as a result of spill or accidents resulting from permitted activities. Cleanup will be conducted in accordance with all applicable federal and state environmental quality laws regarding cleanup and disposal of hazardous/industrial waste.

39. No marking will be painted on the road surface or shoulders. Temporary small stakes with flagging, if desired, may be used to mark start and finish lines or perimeters, but must immediately be removed following the event.

40. No markers of any kind will be left to commemorate the event.

41. Permittee is prohibited from hanging or attaching banners or signs to trees, monuments, or cultural features.

Initials: MGW

42. Natural features may not be disturbed or altered. This includes the cutting or removal of vegetation.

43. Wildlife will not be harmed, disturbed, or fed. Harassment of wildlife is prohibited by law. Filming wildlife is permitted as long as there is NO disturbance, feeding, teasing, or manipulation of resident or free-roaming animals. Wildlife captured elsewhere may NOT be used in any in-park filing whether trained or not.

44. The possession and use of fireworks is prohibited.

45. The release of helium balloons into the atmosphere is prohibited.

46. Permittee must strive to keep noise low in consideration of Park neighbors and campers in the area.

47. Permittee will comply with applicable public health and sanitation standards and codes.

48. If ranger monitoring and maintenance coverage is required, a bill will be submitted following the event for $45 per hour per ranger and $27 per hour per maintenance employee.

49. For visitor safety and due to traffic congestions, participants are prohibited from the following areas during the times listed: (applies to weekdays only):

Ridgeland Area:	Milepost 101.2-103	7:00-9:00AM	4:00-6:00PM
Tupelo Area:	Milepost 258-268	7:00-8:30AM	3:30-6:00PM

SPECIAL BICYCLISTS CONDITIONS

50. Bicyclists participating in events must use proper hand signals for turning and stopping.

51. All bicyclists are required to wear high visibility clothing and a safety helmet and must have front and rear flashing lights.

52. No racing is permitted along the roadway or the Ridgeland area Multiuse Trail; no events will be timed.

53. Events conducted on the Parkway, which is open to vehicular traffic, shall require bicyclists to travel in single file, on the far right side of the road, or on the road shoulder or the Ridgeland area Multiuse Trail. Participants may not impede traffic in any manner during this event.

54. We do not allow support vehicles to precede or follow bicyclists. Experience has shown that conditions are safer if the flow of traffic is allowed to adjust itself to existing conditions. One vehicle, however, will be allowed to pull off onto the road shoulder to provide water and relief to participants.

55. Bike rides with 50 or more participants shall erect a minimum of two temporary signs on the road shoulder to warn oncoming traffic of the special event. The temporary signs should be placed at the start of the event and at the halfway point of the event. Letter size shall be 4-6 inches tall and the sign will read:

CAUTION
BICYCLES ON ROAD NEXT
_____MILES

56. All persons operating a bicycle are subject to all laws and regulations applicable to operation of a motor vehicle. Operating a bicycle abreast of another bicycle is prohibited. Bicyclists should ride on the right side of the roadway in groups of five or less, keeping at least 500 feet between groups. For groups of bicyclists over 50, a 15 minute staggered start will be required for every 50 bicycles. A bicycle may not be operated between sunset and sunrise without exhibiting a flashing white light visible from 500 feet and a flashing red light visible from at least 200 feet to the rear.

Initials: MJW

Small UAS Certificate of Registration

Name: Galloway Advisors

Manufacturer: DJI

Model: DJI Inspire 1

Serial Number: W21ADG05020753

Certificate Number: FA3WL3ENH3

Issued: 09/20/2016 Expires: 09/20/2019

U.S. Department
of Transportation
**Federal Aviation
Administration**

800 Independence Ave., S.W.
Washington, D.C. 20591

July 31, 2015

Exemption No. 12269
Regulatory Docket No. FAA–2015–2137

Mr. Kristopher Graham
Taggart, Rimes and Graham, PLLC
1022 Highland Colony Parkway
Suite 101
Ridgeland, MS 39157

Dear Mr. Graham:

This letter is to inform you that we have granted your request for exemption. It transmits our decision, explains its basis, and gives you the conditions and limitations of the exemption, including the date it ends.

By letter dated May 20, 2015, you petitioned the Federal Aviation Administration (FAA) on behalf of Galloway Advisors, LLC (hereinafter petitioner or operator) for an exemption. The petitioner requested to operate an unmanned aircraft system (UAS) to conduct aerial photography, surveying, inspections, and mapping.

See Appendix A for the petition submitted to the FAA describing the proposed operations and the regulations that the petitioner seeks an exemption.

The FAA has determined that good cause exists for not publishing a summary of the petition in the Federal Register because the requested exemption would not set a precedent, and any delay in acting on this petition would be detrimental to the petitioner.

Airworthiness Certification

The UAS proposed by the petitioner are the DJI S1000 +, DJI Phantom 2 Vision +, and DJI Inspire 1.

In accordance with the statutory criteria provided in Section 333 of Public Law 112–95 in reference to 49 U.S.C. § 44704, and in consideration of the size, weight, speed, and limited operating area associated with the aircraft and its operation, the Secretary of Transportation has determined that this aircraft meets the conditions of Section 333. Therefore, the FAA finds that relief from 14 CFR part 21, *Certification procedures for products and parts, Subpart H—Airworthiness Certificates*, and any associated noise certification and testing requirements of part 36, is not necessary.

The Basis for Our Decision

You have requested to use a UAS for aerial data collection[1]. The FAA has issued grants of exemption in circumstances similar in all material respects to those presented in your petition. In Grants of Exemption Nos. 11062 to Astraeus Aerial (*see* Docket No. FAA–2014–0352), 11109 to Clayco, Inc. (*see* Docket No. FAA–2014–0507), 11112 to VDOS Global, LLC (*see* Docket No. FAA–2014–0382), and 11213 to Aeryon Labs, Inc. (*see* Docket No. FAA–2014–0642), the FAA found that the enhanced safety achieved using an unmanned aircraft (UA) with the specifications described by the petitioner and carrying no passengers or crew, rather than a manned aircraft of significantly greater proportions, carrying crew in addition to flammable fuel, gives the FAA good cause to find that the UAS operation enabled by this exemption is in the public interest.

Having reviewed your reasons for requesting an exemption, I find that—

- They are similar in all material respects to relief previously requested in Grant of Exemption Nos. 11062, 11109, 11112, and 11213;
- The reasons stated by the FAA for granting Exemption Nos. 11062, 11109, 11112, and 11213 also apply to the situation you present; and
- A grant of exemption is in the public interest.

Our Decision

In consideration of the foregoing, I find that a grant of exemption is in the public interest. Therefore, pursuant to the authority contained in 49 U.S.C. 106(f), 40113, and 44701, delegated to me by the Administrator, Galloway Advisors, LLC is granted an exemption from 14 CFR §§ 61.23(a) and (c), 61.101(e)(4) and (5), 61.113(a), 61.315(a), 91.7(a), 91.119(c), 91.121, 91.151(a)(1), 91.405(a), 91.407(a)(1), 91.409(a)(1) and (2), and 91.417(a) and (b), to the extent necessary to allow the petitioner to operate a UAS to perform aerial data collection. This exemption is subject to the conditions and limitations listed below.

---

[1] Aerial data collection includes any remote sensing and measuring by an instrument(s) aboard the UA. Examples include imagery (photography, video, infrared, etc.), electronic measurement (precision surveying, RF analysis, etc.), chemical measurement (particulate measurement, etc.), or any other gathering of data by instruments aboard the UA.

Conditions and Limitations

In this grant of exemption, Galloway Advisors, LLC is hereafter referred to as the operator.

Failure to comply with any of the conditions and limitations of this grant of exemption will be grounds for the immediate suspension or rescission of this exemption.

1. Operations authorized by this grant of exemption are limited to the DJI S1000 +, DJI Phantom 2 Vision +, and DJI Inspire 1 when weighing less than 55 pounds including payload. Proposed operations of any other aircraft will require a new petition or a petition to amend this exemption.

2. Operations for the purpose of closed-set motion picture and television filming are not permitted.

3. The UA may not be operated at a speed exceeding 87 knots (100 miles per hour). The exemption holder may use either groundspeed or calibrated airspeed to determine compliance with the 87 knot speed restriction. In no case will the UA be operated at airspeeds greater than the maximum UA operating airspeed recommended by the aircraft manufacturer.

4. The UA must be operated at an altitude of no more than 400 feet above ground level (AGL). Altitude must be reported in feet AGL.

5. The UA must be operated within visual line of sight (VLOS) of the PIC at all times. This requires the PIC to be able to use human vision unaided by any device other than corrective lenses, as specified on the PIC's FAA-issued airman medical certificate or U.S. driver's license.

6. All operations must utilize a visual observer (VO). The UA must be operated within the visual line of sight (VLOS) of the PIC and VO at all times. The VO may be used to satisfy the VLOS requirement as long as the PIC always maintains VLOS capability. The VO and PIC must be able to communicate verbally at all times; electronic messaging or texting is not permitted during flight operations. The PIC must be designated before the flight and cannot transfer his or her designation for the duration of the flight. The PIC must ensure that the VO can perform the duties required of the VO.

7. This exemption and all documents needed to operate the UAS and conduct its operations in accordance with the conditions and limitations stated in this grant of exemption, are hereinafter referred to as the operating documents. The operating documents must be accessible during UAS operations and made available to the Administrator upon request. If a discrepancy exists between the conditions and limitations in this exemption and the procedures outlined in the operating documents,

the conditions and limitations herein take precedence and must be followed. Otherwise, the operator must follow the procedures as outlined in its operating documents. The operator may update or revise its operating documents. It is the operator's responsibility to track such revisions and present updated and revised documents to the Administrator or any law enforcement official upon request. The operator must also present updated and revised documents if it petitions for extension or amendment to this grant of exemption. If the operator determines that any update or revision would affect the basis upon which the FAA granted this exemption, then the operator must petition for an amendment to its grant of exemption. The FAA's UAS Integration Office (AFS–80) may be contacted if questions arise regarding updates or revisions to the operating documents.

8. Any UAS that has undergone maintenance or alterations that affect the UAS operation or flight characteristics, e.g., replacement of a flight critical component, must undergo a functional test flight prior to conducting further operations under this exemption. Functional test flights may only be conducted by a PIC with a VO and must remain at least 500 feet from other people. The functional test flight must be conducted in such a manner so as to not pose an undue hazard to persons and property.

9. The operator is responsible for maintaining and inspecting the UAS to ensure that it is in a condition for safe operation.

10. Prior to each flight, the PIC must conduct a pre-flight inspection and determine the UAS is in a condition for safe flight. The pre-flight inspection must account for all potential discrepancies, e.g., inoperable components, items, or equipment. If the inspection reveals a condition that affects the safe operation of the UAS, the aircraft is prohibited from operating until the necessary maintenance has been performed and the UAS is found to be in a condition for safe flight.

11. The operator must follow the UAS manufacturer's maintenance, overhaul, replacement, inspection, and life limit requirements for the aircraft and aircraft components.

12. Each UAS operated under this exemption must comply with all manufacturer safety bulletins.

13. Under this grant of exemption, a PIC must hold either an airline transport, commercial, private, recreational, or sport pilot certificate. The PIC must also hold a current FAA airman medical certificate or a valid U.S. driver's license issued by a state, the District of Columbia, Puerto Rico, a territory, a possession, or the Federal government. The PIC must also meet the flight review requirements specified in 14 CFR § 61.56 in an aircraft in which the PIC is rated on his or her pilot certificate.

14. The operator may not permit any PIC to operate unless the PIC demonstrates the ability to safely operate the UAS in a manner consistent with how the UAS will be operated under this exemption, including evasive and emergency maneuvers and maintaining appropriate distances from persons, vessels, vehicles and structures. PIC qualification flight hours and currency must be logged in a manner consistent with 14 CFR § 61.51(b). Flights for the purposes of training the operator's PICs and VOs (training, proficiency, and experience-building) and determining the PIC's ability to safely operate the UAS in a manner consistent with how the UAS will be operated under this exemption are permitted under the terms of this exemption. However, training operations may only be conducted during dedicated training sessions. During training, proficiency, and experience-building flights, all persons not essential for flight operations are considered nonparticipants, and the PIC must operate the UA with appropriate distance from nonparticipants in accordance with 14 CFR § 91.119.

15. UAS operations may not be conducted during night, as defined in 14 CFR § 1.1. All operations must be conducted under visual meteorological conditions (VMC). Flights under special visual flight rules (SVFR) are not authorized.

16. The UA may not operate within 5 nautical miles of an airport reference point (ARP) as denoted in the current FAA Airport/Facility Directory (AFD) or for airports not denoted with an ARP, the center of the airport symbol as denoted on the current FAA-published aeronautical chart, unless a letter of agreement with that airport's management is obtained or otherwise permitted by a COA issued to the exemption holder. The letter of agreement with the airport management must be made available to the Administrator or any law enforcement official upon request.

17. The UA may not be operated less than 500 feet below or less than 2,000 feet horizontally from a cloud or when visibility is less than 3 statute miles from the PIC.

18. If the UAS loses communications or loses its GPS signal, the UA must return to a pre-determined location within the private or controlled-access property.

19. The PIC must abort the flight in the event of unpredicted obstacles or emergencies.

20. The PIC is prohibited from beginning a flight unless (considering wind and forecast weather conditions) there is enough available power for the UA to conduct the intended operation and to operate after that for at least five minutes or with the reserve power recommended by the manufacturer if greater.

21. Air Traffic Organization (ATO) Certificate of Waiver or Authorization (COA). All operations shall be conducted in accordance with an ATO-issued COA. The exemption holder may apply for a new or amended COA if it intends to conduct operations that cannot be conducted under the terms of the attached COA.

22. All aircraft operated in accordance with this exemption must be identified by serial number, registered in accordance with 14 CFR part 47, and have identification (N–Number) markings in accordance with 14 CFR part 45, Subpart C. Markings must be as large as practicable.

23. Documents used by the operator to ensure the safe operation and flight of the UAS and any documents required under 14 CFR §§ 91.9 and 91.203 must be available to the PIC at the Ground Control Station of the UAS any time the aircraft is operating. These documents must be made available to the Administrator or any law enforcement official upon request.

24. The UA must remain clear and give way to all manned aviation operations and activities at all times.

25. The UAS may not be operated by the PIC from any moving device or vehicle.

26. All Flight operations must be conducted at least 500 feet from all nonparticipating persons, vessels, vehicles, and structures unless:
    a. Barriers or structures are present that sufficiently protect nonparticipating persons from the UA and/or debris in the event of an accident. The operator must ensure that nonparticipating persons remain under such protection. If a situation arises where nonparticipating persons leave such protection and are within 500 feet of the UA, flight operations must cease immediately in a manner ensuring the safety of nonparticipating persons; and
    b. The owner/controller of any vessels, vehicles or structures has granted permission for operating closer to those objects and the PIC has made a safety assessment of the risk of operating closer to those objects and determined that it does not present an undue hazard.

    The PIC, VO, operator trainees or essential persons are not considered nonparticipating persons under this exemption.

27. All operations shall be conducted over private or controlled-access property with permission from the property owner/controller or authorized representative. Permission from property owner/controller or authorized representative will be obtained for each flight to be conducted.

28. Any incident, accident, or flight operation that transgresses the lateral or vertical boundaries of the operational area as defined by the applicable COA must be reported to the FAA's UAS Integration Office (AFS–80) within 24 hours. Accidents must be reported to the National Transportation Safety Board (NTSB) per instructions contained on the NTSB Web site: www.ntsb.gov.

If this exemption permits operations for the purpose of closed-set motion picture and television filming and production, the following additional conditions and limitations apply.

29. The operator must have a motion picture and television operations manual (MPTOM) as documented in this grant of exemption.

30. At least 3 days before aerial filming, the operator of the UAS affected by this exemption must submit a written Plan of Activities to the local Flight Standards District Office (FSDO) with jurisdiction over the area of proposed filming. The 3-day notification may be waived with the concurrence of the FSDO. The plan of activities must include at least the following:
    a. Dates and times for all flights;
    b. Name and phone number of the operator for the UAS aerial filming conducted under this grant of exemption;
    c. Name and phone number of the person responsible for the on-scene operation of the UAS;
    d. Make, model, and serial or N–Number of UAS to be used;
    e. Name and certificate number of UAS PICs involved in the aerial filming;
    f. A statement that the operator has obtained permission from property owners and/or local officials to conduct the filming production event; the list of those who gave permission must be made available to the inspector upon request;
    g. Signature of exemption holder or representative; and
    h. A description of the flight activity, including maps or diagrams of any area, city, town, county, and/or state over which filming will be conducted and the altitudes essential to accomplish the operation.

31. Flight operations may be conducted closer than 500 feet from participating persons consenting to be involved and necessary for the filming production, as specified in the exemption holder's MPTOM.

Unless otherwise specified in this grant of exemption, the UAS, the UAS PIC, and the UAS operations must comply with all applicable parts of 14 CFR including, but not limited to, parts 45, 47, 61, and 91.

This exemption terminates on August 31, 2017, unless sooner superseded or rescinded.

Sincerely,

/s/
John S. Duncan
Director, Flight Standards Service

Enclosures

TAGGART, RIMES & GRAHAM, PLLC
ATTORNEYS AT LAW

Wise Counsel. Proven Advocacy. Real Solutions.

1022 Highland Colony Parkway
Suite 101
Ridgeland, MS 39157
P: 601.898.8400
F: 601.898.8420
www.trglawyers.com
kris@trglawyers.com

May 20, 2015

U. S. Department of Transportation
Docket Management System
1200 New Jersey Ave., SE Washington, DC 20590

Re: **Exemption Request for Galloway Advisors, LLC, Under Section 333 of the FAA Reform Act and Part 11 of the Federal Aviation Regulations from 14 C.F.R. §§ 61.113(a) and (b); 91.119(c); 91.121; 91.151(a); 91.405(a); 91.407(a)(1); 91.409(a)(2); 91.417(a) and (b).**

Dear Sir or Madam:

Pursuant to Section 333 of the FAA Modernization and Reform Act of 2012 (the Reform Act) and 14 C.F.R. Part 11, Galloway Advisors, LLC (Galloway) operator of Small Unmanned Aircraft Systems ("sUASs") equipped to conduct commercial aerial data collection[1] associated with aerial photography, surveying, inspection and mapping (hereinafter "the Purpose"), hereby applies for an exemption from the listed Federal Aviation Regulations ("FARs") to allow commercial operation of its sUASs, so long as such operations are conducted within and under the conditions outlined herein or as may be established by the FAA in an exemption granted under either Section 333 or Section 49 U.S.C. § 44701(f). Galloway will accept the conditions set forth in Exemptions Nos. 11062, 11080, 11150, 11158, 11213, 11586, 11602 and 11604 ("the Similar Exemptions").

As with the approval of the Similar Exemptions, approval of this exemption would thereby enhance safety and fulfill the Secretary of Transportation's (the FAA Administrator's) responsibilities to "...establish requirements for the safe operation of such aircraft systems in the national airspace system." Section 333(c) of the Reform Act.

---

[1] Aerial data collection includes any remote sensing and measuring by an instrument(s) aboard the UA. Examples include imagery (photography, video, infrared, etc.), electronic measurement (precision surveying, RF analysis, etc.), chemical measurement (particulate measurement, etc.), or any other gathering of data by instruments aboard the UA.

The name and address of the applicant is:

Galloway Advisors, LLC

Kristopher A. Graham (ASEL, ASES)
Member
1022 Highland Colony Parkway, Suite 101
Ridgeland, MS 39157
Office: 601-898-8400

Regulations from which the exemption is requested:

14 C.F.R. § 61.101(e)(4) and (5)
14 C.F.R. § 61.113(a) and (b)
14 C.F.R. §61.23 (a) and (c)
14 C.F.R. §61.315(a)
14 C.F.R. § 91.119
14 C.F.R. § 91.121
14 C.F.R. § 91.151(a)(1)
14 C.F.R. § 91.405(a)
14 C.F.R.§91.7(a)
14 C.F.R. § 91.407(a)(1)
14 C.F.R. §91. 409(a)(1) and (2)
14 C.F.R. § 417(a) and (b)

This exemption application is expressly submitted to fulfill Congress' goal in passing Section 333(a) through (c) of the Reform Act. This law directs the Secretary of Transportation to consider whether certain unmanned aircraft systems may operate safely in the national airspace system (NAS) before completion of the rulemaking required under Section 332 of the Reform Act. In making this determination, the Secretary is required to determine which types of UASs do not create a hazard to users of the NAS or the public or pose a threat to national security in light of the following:

- The UASs size, weight, speed, and operational capability;
- Operation of the UAS in close proximity to airports and populated areas; and
- Operation of the UAS within visual line of sight of the operator.

Reform Act § 333(a). Lastly, if the Secretary determines that such vehicles "may operate safely in the national airspace system, the Secretary shall establish requirements for the safe operation of such aircraft in the national airspace system." Id. § 333(c).

The Federal Aviation Act, in addition to the authority granted by Section 333 of Reform Act, expressly grants the FAA the authority to issue exemptions. This statutory authority by its terms includes exempting civil aircraft, as the term is defined under § 40101 of the Act, that includes sUASs, from the requirement that all civil aircraft must have a current airworthiness certificate.

The Administrator may grant an exemption from a requirement of a regulation prescribed under subsection (a) or (b) of this section or any sections 44702-44716 of the Transportation Act if the Administrator finds the exemption in the public interest. 49 U.S.C. § 44701(f). See also 49 U.S.C. § 44711(a); 49 U.S.C. § 44704; 14 C.F.R. § 91.203(a)(1).

Company Specifics

Galloway Advisors, LLC is a pilot-owned company founded in 2013 to explore the commercial applications of UASs in the agricultural, forestry, surveying, mapping and real estate industries. Galloway's UASs are rotorcraft, weighting 55 or fewer lbs. including payload. They operate, under normal conditions at a speed of no more than 50 knots and have the capability to hover, and move in the vertical and horizontal plane simultaneously. They will operate at altitudes of no more than 400 feet, and only in line of sight.

Galloway will be using the DJI S1000+, the DJI Phantom 2 Vision+ and the DJI Inspire 1 aircraft. They will operate only within the areas and under the conditions as described in the Aircraft Flight Manuals ("AFM") (hereinafter "the Manuals"). Operations in compliance with these manuals will insure that the sUAS will "not create a hazard to users of the national airspace system or the public" and that the aircraft will operate in compliance with the conditions set forth in this application.

In support of this application, Galloway is submitting the following manuals:

- 14 Channel Computer System 14 SG Instruction Manual (Exhibit 1)
- A2 Flight Control System User Manual v1.22 (Exhibit 2)
- DJI Inspire 1 User Manual v1.2 (Exhibit 3)
- DJI Inspire 1 Maintenance Manual v1.0 (Exhibit 4)
- DJI Inspire 1 Safety Guidelines v1.0 (Exhibit 5)
- DJI Phantom 2 Vision+ User Manual v1.8 (Exhibit 6)
- DJI s1000+ User Manual v1.2 (Exhibit 7)

Aircraft and Equivalent Level of Safety

Given the small size of the sUASs involved and the restricted environment within which they will operate, the applicant falls squarely within that zone of safety (an equivalent level of safety) in which Congress envisioned that the FAA must, by exemption, allow commercial operations of UASs to

commence immediately. Also due to the size of the UASs, the restricted areas in which the relevant sUASs will operate and the fact that aircraft will be flown by pilots holding at least a FAA private pilot license, approval of the application presents no national security issue. Given the clear direction in Section 333 of the Reform Act, the authority contained in the Federal Aviation Act, as amended; the strong equivalent level of safety surrounding the proposed operations, and the significant public benefit, including enhanced safety, reduction in environmental impacts, including reduced emissions associated with allowing battery powered UASs for these functions instead of turbine or gas power aircraft/rotorcraft and operations with pilots having at least a private pilot license, the grant of the requested exemptions is in the public interest. Accordingly, the applicant respectfully requests that the FAA grant the requested exemption without delay.

The applicant proposes that the exemption requested herein apply to civil aircraft that have the characteristics and that operate with the limitations listed herein. These limitations provide for at least an equivalent or higher level of safety to operations under the current regulatory structure because the proposed operations represent a safety enhancement to the current operations conducted with conventional aircraft.

Consent to Limitations on Exemption

These limitations and conditions to which Galloway agrees to be bound when conducting commercial operations under an FAA issued exemption include the following:

1. Operations authorized by this grant of exemption are limited to the DJI S1000+, DJI Phantom 2 Vision+ and DJI Inspire 1 when weighing less than 55 pounds including payload. Proposed operations of any other aircraft will require a new petition or a petition to amend this exemption.

2. Operations for the purpose of closed-set motion picture and television filming are not permitted.

3. The UA may not be operated at a speed exceeding 87 knots (100 miles per hour). The exemption holder may use either groundspeed or calibrated airspeed to determine compliance with the 87 knot speed restriction. In no case will the UA be operated at airspeeds greater than the maximum UA operating airspeed recommended by the aircraft manufacturer.

4. The UA must be operated at an altitude of no more than 400 feet above ground level (AGL). Altitude must be reported in feet AGL.

5. The UA must be operated within visual line of sight (VLOS) of the PIC at all times. This requires the PIC to be able to use human vision unaided by any device other than corrective lenses, as specified on the PIC's FAA-issued airman medical certificate or U.S. driver's license.

6. All operations must utilize a visual observer (VO). The UA must be operated within the visual line of sight (VLOS) of the PIC and VO at all times. The VO may be used to satisfy the VLOS requirement as long as the PIC always maintains VLOS capability. The VO and PIC must be able to communicate verbally at all

times; electronic messaging or texting is not permitted during flight operations. The PIC must be designated before the flight and cannot transfer his or her designation for the duration of the flight. The PIC must ensure that the VO can perform the duties required of the VO.

7. An exemption and all documents needed to operate the UAS and conduct its operations in accordance with the conditions and limitations stated in a grant of exemption, are hereinafter referred to as the operating documents. The operating documents must be accessible during UAS operations and made available to the Administrator upon request. If a discrepancy exists between the conditions and limitations in an exemption and the procedures outlined in the operating documents, the conditions and limitations of the exemption take precedence and must be followed. Otherwise, the operator must follow the procedures as outlined in its operating documents. The operator may update or revise its operating documents. It is the operator's responsibility to track such revisions and present updated and revised documents to the Administrator or any law enforcement official upon request. The operator must also present updated and revised documents if it petitions for extension or amendment to a grant of exemption. If the operator determines that any update or revision would affect the basis upon which the FAA granted an exemption, then the operator must petition for an amendment to its grant of exemption.

8. Any UAS that has undergone maintenance or alterations that affect the UAS operation or flight characteristics, e.g., replacement of a flight critical component, must undergo a functional test flight prior to conducting further operations under an exemption. Functional test flights may only be conducted by a PIC with a VO and must remain at least 500 feet from other people. The functional test flight must be conducted in such a manner so as to not pose an undue hazard to persons and property.

9. The operator is responsible for maintaining and inspecting the UAS to ensure that it is in a condition for safe operation.

10. Prior to each flight, the PIC must conduct a pre-flight inspection and determine the UAS is in a condition for safe flight. The pre-flight inspection must account for all potential discrepancies, e.g., inoperable components, items, or equipment. If the inspection reveals a condition that affects the safe operation of the UAS, the aircraft is prohibited from operating until the necessary maintenance has been performed and the UAS is found to be in a condition for safe flight.

11. The operator must follow the UAS manufacturer's maintenance, overhaul, replacement, inspection, and life limit requirements for the aircraft and aircraft components.

12. Each UAS operated under an exemption must comply with all manufacturer safety bulletins.

13. Under a grant of exemption, a PIC must hold either an airline transport, commercial, private, recreational, or sport pilot certificate. The PIC must also hold a current FAA airman medical certificate or a valid U.S. driver's license issued by a state, the District of Columbia, Puerto Rico, a territory, a

possession, or the Federal Government. The PIC must also meet the flight review requirements specified in 14 CFR § 61.56 in an aircraft in which the PIC is rated on his or her pilot certificate.

14. The operator may not permit any PIC to operate unless the PIC demonstrates the ability to safely operate the UAS in a manner consistent with how the UAS will be operated under an exemption, including evasive and emergency maneuvers and maintaining appropriate distances from persons, vessels, vehicles and structures. PIC qualification flight hours and currency must be logged in a manner consistent with 14 CFR § 61.51(b). Flights for the purposes of training the operator's PICs and VOs (training, proficiency, and experience-building) and determining the PIC's ability to safely operate the UAS in a manner consistent with how the UAS will be operated under an exemption are permitted under the terms of an exemption. However, training operations may only be conducted during dedicated training sessions. During training, proficiency, and experience-building flights, all persons not essential for flight operations are considered nonparticipants, and the PIC must operate the UA with appropriate distance from nonparticipants in accordance with 14 CFR § 91.119.

15. UAS operations may not be conducted during night, as defined in 14 CFR § 1.1. All operations must be conducted under visual meteorological conditions (VMC). Flights under special visual flight rules (SVFR) are not authorized.

16. The UA may not operate within 5 nautical miles of an airport reference point (ARP) as denoted in the current FAA Airport/Facility Directory (AFD) or for airports not denoted with an ARP, the center of the airport symbol as denoted on the current FAA-published aeronautical chart, unless a letter of agreement with that airport's management is obtained or otherwise permitted by a COA issued to the exemption holder. The letter of agreement with the airport management must be made available to the Administrator or any law enforcement official upon request.

17. The UA may not be operated less than 500 feet below or less than 2,000 feet horizontally from a cloud or when visibility is less than 3 statute miles from the PIC.

18. If the UAS loses communications or loses its GPS signal, the UA must return to a pre-determined location within the private or controlled-access property.

19. The PIC must abort the flight in the event of unpredicted obstacles or emergencies.

20. The PIC is prohibited from beginning a flight unless (considering wind and forecast weather conditions) there is enough available power for the UA to conduct the intended operation and to operate after that for at least 5 minutes or with the reserve power recommended by the manufacturer if greater.

21. Air Traffic Organization (ATO) Certificate of Waiver or Authorization (COA). All operations shall be conducted in accordance with an ATO-issued COA. The exemption holder may apply for a new or

amended COA if it intends to conduct operations that cannot be conducted under the terms of any attached COA.

22. All aircraft operated in accordance with an exemption must be identified by serial number, registered in accordance with 14 CFR part 47, and have identification (N–Number) markings in accordance with 14 CFR part 45, Subpart C. Markings must be as large as practicable.

23. Documents used by the operator to ensure the safe operation and flight of the UAS and any documents required under 14 CFR §§ 91.9 and 91.203 must be available to the PIC at the Ground Control Station of the UAS any time the aircraft is operating. These documents must be made available to the Administrator or any law enforcement official upon request.

24. The UA must remain clear and give way to all manned aviation operations and activities at all times.

25. The UAS may not be operated by the PIC from any moving device or vehicle.

26. All Flight operations must be conducted at least 500 feet from all nonparticipating persons, vessels, vehicles, and structures unless:

a. Barriers or structures are present that sufficiently protect nonparticipating persons from the UA and/or debris in the event of an accident. The operator must ensure that nonparticipating persons remain under such protection. If a situation arises where nonparticipating persons leave such protection and are within 500 feet of the UA, flight operations must cease immediately in a manner ensuring the safety of nonparticipating persons; and

b. The owner/controller of any vessels, vehicles or structures has granted permission for operating closer to those objects and the PIC has made a safety assessment of the risk of operating closer to those objects and determined that it does not present an undue hazard.

The PIC, VO, operator trainees or essential persons are not considered nonparticipating persons under this exemption.

27. All operations shall be conducted over private or controlled-access property with permission from the property owner/controller or authorized representative. Permission from property owner/controller or authorized representative will be obtained for each flight to be conducted.

28. Any incident, accident, or flight operation that transgresses the lateral or vertical boundaries of the operational area as defined by the applicable COA must be reported to the FAA's UAS Integration Office

(AFS-80) within 24 hours. Accidents must be reported to the National Transportation Safety Board (NTSB) per instructions contained on the NTSB Web site: www.ntsb.gov.

Unless otherwise specified in this grant of exemption, the UAS, the UAS PIC, and the UAS operations must comply with all applicable parts of 14 C.F.R. including, but not limited to, parts 45, 47, 61, and 91.

Risk Reduction and Equivalent Level of Safety

Approval of exemptions allowing commercial operations of sUASs for filming real estate, mapping, surveying, inspection and volunteer search and rescue operations will enhance safety by reducing risk. Conventional operations, using jet or piston power aircraft, operate at extremely low altitudes just feet from the subject being filmed and in extreme proximity to people and structures, and present the risks associated with vehicles that weigh in the neighborhood of 6,000 lbs., carrying large amounts of jet A or other fuel (140 gallons for jet helicopters). Such aircraft must fly to and from the project location. In contrast, a sUAS weighing fewer than 55 lbs. and powered by batteries eliminates virtually all of that risk given the reduced mass and lack of combustible fuel carried on board. The sUAS is carried to the target area and not flown. The sUAS will carry no passengers or crew and, therefore, will not expose them to the risks associated with manned aircraft flights.

The operation of small UASs, weighting less than 55 lbs., conducted in the strict conditions outlined above, will provide an equivalent level of safety supporting the grant of the exemptions requested herein. These lightweight aircraft operate at slow speeds, close to the ground, and in areas that are under the control of the customer for the inspections and, as a result, are far safer than conventional operations conducted with turbine helicopters or fixed wing aircraft operating in close proximity to the ground and people or the use of people to climb the structures to conduct the inspection.

Privacy

All flights will occur over private or controlled access property with the property owner's prior consent and knowledge. Inspections will be of inanimate objects in areas where the owners and/or operator will have consented to observation/ filming or otherwise have agreed to be in the area where inspection will take place.

Exemptions

14 C.F.R. § 61.113(a) and (b): Private Pilot Privileges and Limitations; 61.1.1(e)(4) and (5): Recreational pilot privileges and limitations; 62.23(a) and (c): Medical certificates: Requirement and duration; 61.315: Sport Pilot

Sections 61.113(a) and (b) and 61.1.1(e)(4) and (5) limit private and recreational pilots to non-commercial operations. Because the UAS will not carry a pilot or passengers, the proposed operations can achieve the equivalent level of safety of current operations by requiring the PIC operating the aircraft to have a private pilot's license rather than a commercial pilot's license to operate this small UAS. Unlike a conventional aircraft that carries the pilot and passengers, the sUAS is remotely

controlled with no living thing on board. The area of operation is controlled and restricted, and all flights are planned and coordinated in advance as set forth in the Manual. The level of safety provided by the requirements included in the Manual exceeds that provided by a single individual holding a commercial pilot's certificate operating a conventional aircraft. The risks associated with the operation of the sUAS are so diminished from the level of risk associated with commercial operations contemplated by Part 61 when drafted, that allowing operations of the sUAS as requested with a private pilot as the PIC exceeds the present level of safety achieved by 14 C.F.R. § 61.113(a) and (b). Under any exemption granted, the PIC will hold a current FAA airman medical certificate or a valid U.S. driver's license issued by a state, the District of Columbia, Puerto Rico, a territory, a possession, or the Federal Government. The PIC will also meet the flight review requirements specified in 14 CFR § 61.56 in an aircraft in which the PIC is rated on his or her pilot certificate. The FAA has granted exemptions for private pilots to conduct similar operations in Exemptions 11062, 11063, 11064, 11065, 11066, 11067 and 11080.

14 C.F.R. § 91.119: Minimum Safe Altitudes.

Section 91.119 establishes safe altitudes for operation of civil aircraft. Section 91.119(d) allows helicopters to be operated at less than the minimums prescribed, provided the person operating the helicopter complies with any route or altitudes prescribed for helicopters by the FAA. As this exemption is for a sUAS that could be defined as a helicopter, and the exemption requests authority to operate at altitudes up to 400 AGL, an exemption may be needed to allow such operations. The UAS will never operate at higher than 400 AGL.

The equivalent level of safety will be achieved given the size, weight, speed of the UAS as well as the location where it is operated. No flight will be taken without the permission of the property owner, facility owner and local officials. Because of the advance notice to the property owner and participants all affected individuals will be aware of the planned flight operations as set forth in the Manual. Compared to flight operations with aircraft or rotorcraft weighting far more than the maximum 55lbs. proposed herein and the lack of flammable fuel, any risk associated with these operations is far less than those presently presented with conventional aircraft operating at or below 500 AGL in the aerial photography industry. In addition, the low- altitude operations of the sUAS will ensure separation between these small-UAS operations and the operations of conventional aircraft that must comply with Section 91.119. The FAA has granted exemptions to conduct similar operations in Exemptions 11062, 11063, 11064, 11065, 11066, 11067 and 11080.

14 C.F.R. § 91.121: Altimeter Settings.

This regulation requires each person operating an aircraft to maintain cruising altitude by reference to an altimeter that is set "...to the elevation of the departure airport or an appropriate altimeter setting available before departure." As the sUAS in at least one operating mode will not have a barometric

altimeter, but instead a GPS altitude read out, an exemption will be needed. An equivalent level of safety will be achieved by the operator, pursuant to the Manual and Safety Check list, confirming the altitude of the launch site shown on the GPS altitude indicator before flight. The FAA has granted exemptions to conduct similar operations in Exemptions 11062, 11063, 11064, 11065, 11066, 11067 and 11080.

14 C.F.R. § 91.151(a): Fuel Requirements for Flight in VFR Conditions.

Section 91.151 (a) prohibits an individual from beginning "a flight in an airplane under VFR conditions unless (considering wind and forecast weather conditions) there is enough fuel to fly to the first point of intended landing, and, assuming normal cruising speed – (1) During the day, to fly after that for at least 30 minutes; or (2) At night, to fly after that for at least 45 minutes."

The battery powering the sUAS provides up to 15 minutes of powered flight for the S1000+, up to 25 minutes for the Phantom 2 Vision+ and up to 18 minutes for the Inspire 1. Meeting the 30 minute reserve requirement in 14 C.F.R. § 91.151 would not be possible.

Applicant believes that an exemption from 14 C.F.R. § 91.151(a) falls within the scope of prior exemptions. See Exemption 10673 (allowing Lockheed Martin Corporation to operate without compliance with FAR 91.151(a)). Operating the small UAS, in a tightly controlled area where only people and property owners or official representatives who have signed waivers will be allowed, with less than 30 minutes of reserve fuel, does not engender the type of risks that Section 91.151(a) was intended to alleviate given the size and speed of the small UAS. Applicant believes that an equivalent level of safety can be achieved by limiting flights to 25% of battery power. This restriction would be more than adequate to return the sUAS to its planned landing zone from anywhere in its limited operating area.

Similar exemptions have been granted to other operations, including Exemptions 2689F, 5745, 10673, 10808 and Exemptions 11062, 11063, 11064, 11065, 11066, 11067 and 11080.

14 C.F.R. §§ 91.405(a); 407(a)(1); 409(a)(1) and (2); 417(a) and (b): Maintenance Inspections.

These regulations require that an aircraft operator or owner "shall have that aircraft inspected as prescribed in subpart E of this part and shall between required inspections, except as provided in paragraph (c) of this section, have discrepancies repaired as prescribed in part 43 of this chapter...," and others shall inspect or maintain the aircraft in compliance with Part 43.

Given that these section and Part 43 apply only to aircraft with an airworthiness certificate, these sections will not apply to the applicant. Maintenance will be accomplished by the operator pursuant to the flight manual and operating handbook as referenced in the attached manuals and per the manufacturer's recommendations. An equivalent level of safety will be achieved because these small UASs are very limited in size and will carry a small payload and operate only in areas for limited periods of time. If mechanical issues arise the UAS can land immediately and will be operating from no higher than 400 feet AGL. The operator will ensure that the UAS is in working order prior to initiating flight, perform required maintenance, and keep a log of any maintenance performed. Moreover, the operator

is the person most familiar with the aircraft and best suited to maintain the aircraft in an airworthy condition to provide the equivalent level of safety. The FAA has granted exemptions for similar operations in Exemptions 11062, 11063, 11064, 11065, 11066, 11067 and 11080.

14 C.F.R. §91.7: Civil aircraft airworthiness

As there will be no airworthiness certificate for the aircraft, should this exemption be granted, no FAA regulatory standard will exist for determining airworthiness. Given the size of the aircraft, regular maintenance and the use of a safety checklist prior to all flights, an equivalent level of safety can be maintained.

Summary for Federal Register

Pursuant to 14 C.F.R. Part 11, the following summary is provided for publication in the Federal Register, should it be determined that publication is needed: Applicant seeks an exemption from the following rules: 14 C.F.R. §§ 61.101(e)(4) and (5); 61.113 (a) and (b); 61.23(a) and (c); 61.315(a); 91.7(a); 91.119(c); 91.121; 91.151(a); 91.405(a); 91.407(a)(1); 91.409(a)(1); 91.409(a)(2) and 91.417(a) and (b) to operate commercially a small unmanned vehicle (55 lbs. or less) for use in aerial data acquisition.

Conclusion

Satisfaction of the criteria provided in Section 333 of the Reform Act of 2012--size, weight, speed, operating capabilities, proximity to airports and populated areas and operation within visual line of sight and national security – provide more than adequate justification for the grant of the requested exemptions allowing commercial operation of applicant's UAS for the Purposes outlined herein and are consistent with exemptions already granted, including Exemptions 11062, 11063, 11064, 11065, 11066, 11067, 11080, 11150, 11158, 11213, 11586 and 11604.

Respectfully submitted,

This the 20th day of May, 2015.

Kristopher A. Graham

Enclosures

DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION
CERTIFICATE OF WAIVER OR AUTHORIZATION

ISSUED TO
Any Operator with a valid Section 333 Grant of Exemption

This certificate is issued for the operations specifically described hereinafter. No person shall conduct any operation pursuant to the authority of this certificate except in accordance with the standard and special provisions contained in this certificate and such other requirements of the Federal Aviation Regulations not specifically waived by this certificate.

OPERATIONS AUTHORIZED
Operation of Unmanned Aircraft Systems in accordance with the operators' Section 333 Grant of Exemption at or below 400 feet Above Ground Level (AGL) in the National Airspace System (NAS).

LIST OF WAIVED REGULATIONS BY SECTION AND TITLE
N/A

STANDARD PROVISIONS

1. A copy of the application made for this certificate shall be attached and become a part hereof.
2. This certificate shall be presented for inspection upon the request of any authorized representative of the Federal Aviation Administration, or of any State or municipal official charged with the duty of enforcing local laws or regulations.
3. The holder of this certificate shall be responsible for the strict observance of the terms and provisions contained herein.
4. This certificate is nontransferable.

Note-This certificate constitutes a waiver of those Federal rules or regulations specifically referred to above. It does not constitute a waiver of any State law or local ordinance.

SPECIAL PROVISIONS

Special Provisions are set forth and attached.

This certificate has the same effective dates as the Grant of Exemption and is subject to cancellation at any time upon notice by the Administrator or his/her authorized representative.

BY DIRECTION OF THE ADMINISTRATOR

/S/

FAA Headquarters, AJV-115
(Region)

Scott Gardner
(Signature)

Acting Manager, UAS Tactical Operations Section
(Title)

This COA terminates two years from the date of a valid Section 333 Grant of exemption, unless sooner superseded, rescinded or cancelled.

FAA Form 7711-1 (7-74)

STANDARD PROVISIONS

A. **General.**

1. The approval of this COA is effective only with an approved Section 333 FAA Grant of Exemption.

2. A copy of the COA including the special limitations must be immediately available to all operational personnel at each operating location whenever UAS operations are being conducted.

3. This authorization may be canceled at any time by the Administrator, the person authorized to grant the authorization, or the representative designated to monitor a specific operation. As a general rule, this authorization may be canceled when it is no longer required, there is an abuse of its provisions, or when unforeseen safety factors develop. Failure to comply with the authorization is cause for cancellation. The operator will receive written notice of cancellation.

B. **Safety of Flight.**

1. The operator or pilot in command (PIC) is responsible for halting or canceling activity in the COA area if, at any time, the safety of persons or property on the ground or in the air is in jeopardy, or if there is a failure to comply with the terms or conditions of this authorization.

See-and-Avoid

Unmanned aircraft have no on-board pilot to perform see-and-avoid responsibilities; therefore, when operating outside of active restricted and warning areas approved for aviation activities, provisions must be made to ensure an equivalent level of safety exists for unmanned operations consistent with 14 CFR Part 91 §91.111, §91.113 and §91.115.

a. The pilot in command (PIC) is responsible:

- To remain clear and give way to all manned aviation operations and activities at all times,
- For the safety of persons or property on the surface with respect to the UAS, and
- For compliance with CFR Parts 91.111, 91.113 and 91.115

b. UAS pilots will ensure there is a safe operating distance between aviation activities and unmanned aircraft (UA) at all times.

c. Visual observers must be used at all times and maintain instantaneous communication with the PIC.

d. The PIC is responsible to ensure visual observer(s) are:

- Able to see the UA and the surrounding airspace throughout the entire flight, and
- Able to provide the PIC with the UA's flight path, and proximity to all aviation activities and other hazards (e.g., terrain, weather, structures) sufficiently for the PIC to exercise effective control of the UA to prevent the UA from creating a collision hazard.

e. Visual observer(s) must be able to communicate clearly to the pilot any instructions required to remain clear of conflicting traffic.

2. Pilots are reminded to follow all federal regulations e.g. remain clear of all Temporary Flight Restrictions, as well as following the exemption granted for their operation.

3. The operator or delegated representative must not operate in Prohibited Areas, Special Flight Rule Areas or, the Washington National Capital Region Flight Restricted Zone, except operations in the Washington DC Special Flight Rule Area may be approved only with prior coordination with the Security Operations Support Center (SOSC) at 202-267-8276. Such areas are depicted on charts available at http://www.faa.gov/air_traffic/flight_info/aeronav/. Additionally, aircraft operators should beware of and avoid other areas identified in Notices to Airmen (NOTAMS) which restricts operations in proximity to Power Plants, Electric Substations, Dams, Wind Farms, Oil Refineries, Industrial Complexes, National Parks, The Disney Resorts, Stadiums, Emergency Services, the Washington DC Metro Flight Restricted Zone, Military or other Federal Facilities.

4. The unmanned aircraft will be registered prior to operations in accordance with Title 14 of the Code of Federal Regulations.

C. **Reporting Requirements**

1. Documentation of all operations associated with UAS activities is required regardless of the airspace in which the UAS operates. NOTE: Negative (zero flights) reports are required.

2. The operator must submit the following information through mailto:9-AJV-115-UASOrganization@faa.gov on a monthly basis:
   a. Name of Operator, Exemption number and Aircraft registration number
   b. UAS type and model
   c. All operating locations, to include location city/name and latitude/longitude
   d. Number of flights (per location, per aircraft)
   e. Total aircraft operational hours
   f. Takeoff or Landing damage

g. Equipment malfunctions. Reportable malfunctions include, but are not limited to the following:

(1) On-board flight control system

(2) Navigation system

(3) Power plant failure in flight

(4) Fuel system failure

(5) Electrical system failure

(6) Control station failure

3. The number and duration of lost link events (control, performance and health monitoring, or communications) per UA per flight.

4. Incident/Accident/Mishap Reporting
After an incident or accident that meets the criteria below, and within 24 hours of that incident, accident or event described below, the proponent must provide initial notification of the following to the FAA via email at mailto: 9-AJV-115-UASOrganization@faa.gov and via the UAS COA On-Line forms (Incident/Accident).

1. All accidents/mishaps involving UAS operations where any of the following occurs:

a. Fatal injury, where the operation of a UAS results in a death occurring within 30 days of the accident/mishap

b. Serious injury, where the operation of a UAS results in: (1) hospitalization for more than 48 hours, commencing within 7 days from the date of the injury was received; (2) results in a fracture of any bone (except simple fractures of fingers, toes, or nose); (3) causes severe hemorrhages, nerve, muscle, or tendon damage; (4) involves any internal organ; or (5) involves second- or third-degree burns, or any burns affecting more than 5 percent of the body surface.

c. Total unmanned aircraft loss

d. Substantial damage to the unmanned aircraft system where there is damage to the airframe, power plant, or onboard systems that must be repaired prior to further flight

e. Damage to property, other than the unmanned aircraft.

2. Any incident/mishap that results in an unsafe/abnormal operation including but not limited to

a. A malfunction or failure of the unmanned aircraft's on-board flight control system (including navigation)

b. A malfunction or failure of ground control station flight control hardware or software (other than loss of control link)

c. A power plant failure or malfunction

d. An in-flight fire

e. An aircraft collision involving another aircraft.

f. Any in-flight failure of the unmanned aircraft's electrical system requiring use of alternate or emergency power to complete the flight

g. A deviation from any provision contained in the COA

h. A deviation from an ATC clearance and/or Letter(s) of Agreement/Procedures

i. A lost control link event resulting in

(1) Fly-away, or

(2) Execution of a pre-planned/unplanned lost link procedure.

3. Initial reports must contain the information identified in the COA On-Line Accident/Incident Report.

4. Follow-on reports describing the accident/incident/mishap(s) must be submitted by providing copies of proponent aviation accident/incident reports upon completion of safety investigations.

5. Civil operators and Public-use agencies (other than those which are part of the Department of Defense) are advised that the above procedures are not a substitute for separate accident/incident reporting required by the National Transportation Safety Board under 49 CFR Part 830 §830.5.

6. For other than Department of Defense operations, this COA is issued with the provision that the FAA be permitted involvement in the proponent's incident/accident/mishap investigation as prescribed by FAA Order 8020.11, Aircraft Accident and Incident Notification, Investigation, and Reporting.

D. **Notice to Airmen (NOTAM).**

A distant (D) NOTAM must be issued when unmanned aircraft operations are being conducted. This requirement may be accomplished:

a. Through the operator's local base operations or NOTAM issuing authority, or

b. By contacting the NOTAM Flight Service Station at 1-877-4-US-NTMS (1-877-487-6867) not more than 72 hours in advance, but not less than 24 hours prior to the operation, unless otherwise authorized as a special provision. The issuing agency will require the:

(1) Name and address of the pilot filing the NOTAM request

(2) Location, altitude, or operating area

(3) Time and nature of the activity.

(4) Number of UAS flying in the operating area.

AIR TRAFFIC CONTROL SPECIAL PROVISIONS

A. **Coordination Requirements.**

1. Operators and UAS equipment must meet the requirements (communication, equipment and clearance) of the class of airspace they will operate in.

2. Operator filing and the issuance of required distance (D) NOTAM, will serve as advance ATC facility notification of UAS operations in an area.

3. The area of operation defined in the NOTAM must only be for the actual area to be flown for each day defined by a point and the minimum radius required to conduct the operation.

4. Operator must cancel NOTAMs when UAS operations are completed or will not be conducted.

5. Coordination and de-confliction between Military Training Routes (MTRs) is the operator's responsibility. When identifying an operational area the operator must evaluate whether an MTR will be affected. In the event the UAS operational area overlaps an MTR, the operator will contact the scheduling agency 24 hours in advance to coordinate and de-conflict. Approval from the scheduling agency is not required. Scheduling agencies are listed in the Area Planning AP/1B Military Planning Routes North and South America, if unable to gain access to AP/1B contact the FAA at email address mailto:9-AJV-115-UASOrganization@faa.gov with the IR/VR routes affected and the FAA will provide the scheduling agency information. If prior coordination and de-confliction does not take place 24 hours in advance, the operator must remain clear of all MTRs.

B. **Communication Requirements.**

When operating in the vicinity of an airport without an operating control tower, announce your operations in accordance with the FAA Aeronautical Information Manual (AIM) 4-1-9 Traffic Advisory Practices at Airports without Operating Control Towers.

C. **Flight Planning Requirements.**

Note: For all UAS requests not covered by the conditions listed below, the exemption holder may apply for a new Air Traffic Organization (ATO) Certificate of Waiver or Authorization (COA) at https://oeaaa.faa.gov/oeaaa/external/uas/portal.jsp
This COA will allow small UAS (55 pounds or less) operations during daytime VFR conditions under the following conditions and limitations:

(1) At or below 400 feet AGL; and

(2) Beyond the following distances from the airport reference point (ARP) of a public use airport, heliport, gliderport, or seaport listed in the Airport/Facility Directory, Alaska

Supplement, or Pacific Chart Supplement of the U.S. Government Flight Information Publications.

a) 5 nautical miles (NM) from an airport having an operational control tower; or

b) 3 NM from an airport having a published instrument flight procedure, but not having an operational control tower; or

c) 2 NM from an airport not having a published instrument flight procedure or an operational control tower; or

d) 2 NM from a heliport

D. **Emergency/Contingency Procedures.**

1. Lost Link/Lost Communications Procedures:

   a. If the UAS loses communications or loses its GPS signal, the UA must return to a pre-determined location within the private or controlled-access property and land.
   b. The PIC must abort the flight in the event of unpredicted obstacles or emergencies.

2. Any incident, accident, or flight operation that transgresses the lateral or vertical boundaries defined in this COA must be reported to the FAA via email at mailto:9-AJV-115-UASOrganization@faa.gov within 24 hours. Accidents must be reported to the National Transportation Safety Board (NTSB) per instructions contained on the NTSB Web site: **www.ntsb.gov**

AUTHORIZATION

This Certificate of Waiver or Authorization does not, in itself, waive any Title 14 Code of Federal Regulations, nor any state law or local ordinance. Should the proposed operation conflict with any state law or local ordinance, or require permission of local authorities or property owners, it is the responsibility of the operator to resolve the matter. This COA does not authorize flight within Special Use airspace without approval from the scheduling agency. The operator is hereby authorized to operate the small Unmanned Aircraft System in the National Airspace System.

RIDGELAND TOURISM COMMISSION
RIDGELAND FINE ARTS FESTIVAL
1000 HIGHLAND COLONY PKWY STE 6006
RIDGELAND MS 39157-2088

TRUSTMARK NATIONAL BANK
85-027/653

1867

1/9/2017

PAY TO THE ORDER OF City of Ridgeland $ **1,000.00

One Thousand and 00/100********** DOLLARS

PROTECTED AGAINST FRAUD

City of Ridgeland

RIDGELAND FINE ARTS FESTIVAL

MEMO Bond Money Ridgeland Fine Arts Festival

⑈001867⑈ ⑆065300279⑆ ⑈1001951334⑈

Details on Back

Intuit® CheckLock™ Secure Check

RIDGELAND FINE ARTS FESTIVAL 1867

City of Ridgeland 1/9/2017

Bond Money Event/Ridgeland Fine Arts Festival 1,000.00

CASH ONLY IF ALL *CheckLock*™ SECURITY FEATURES LISTED ON BACK INDICATE NO TAMPERING OR COPYING

RIDGELAND TOURISM COMMISSION
RIDGELAND FINE ARTS FESTIVAL
1000 HIGHLAND COLONY PKWY STE 6006
RIDGELAND MS 39157-2088

TRUSTMARK NATIONAL BANK
85-027/653

1866

1/9/2017

PAY TO THE ORDER OF City of Ridgeland $ **100.00

One Hundred and 00/100********** DOLLARS

PROTECTED AGAINST FRAUD

City of Ridgeland

RIDGELAND FINE ARTS FESTIVAL

MEMO special events permit

⑈001866⑈ ⑆065300279⑆ ⑈1001951334⑈

Details on Back

Intuit® CheckLock™ Secure Check

RIDGELAND FINE ARTS FESTIVAL 1866

City of Ridgeland 1/9/2017

special events permit 100.00

VENDOR NUMBER	NAME	DOCKET NUMBER	COMMENT	INVOICE NUMBER	INVOICE DATE	INVOICE AMOUNT
01-03495	MISS DEPARTMENT OF REVENU	136406	TAG FOR POLICE DEPT	I 201702101065	2/07/2017	12.00
			TAG FOR POLICE DEPT	001-100-632	12.00	
					TOTAL =	12.00

FUND TOTALS

FUND	NAME	TOTAL
001	GENERAL FUND	12.00
	TOTALS FOR ALL FUNDS =	12.00

VENDOR NUMBER	NAME	DOCKET NUMBER	COMMENT	INVOICE NUMBER	INVOICE DATE	INVOICE AMOUNT
01-61100	RIDGELAND TOURISM COMMISS	136407	TOURISM TAX	I 201702161164	2/15/2017	150,850.12
			TOURISM TAX	001-000-101	150,850.12	
				TOTAL =		150,850.12

FUND TOTALS

FUND	NAME	TOTAL
001	GENERAL FUND	150,850.12
	TOTALS FOR ALL FUNDS =	150,850.12

VENDOR NUMBER	NAME	DOCKET NUMBER	COMMENT	INVOICE NUMBER	INVOICE DATE	AMOUNT
01-05089	A1 ROOF SAVERS INC	136408	FLASHING REPAIR	I 1225	12/21/2016	500.00
			FLASHING REPAIR	001-100-637	500.00	
01-05105	ADAMS AND REESE LP	136409	REMITTANCE OF BOND FEE	I 201702161072	2/06/2017	9.00
			REMITTANCE OF BOND FEE	001-000-351	9.00	
01-01350	ADCAMP INC	136410	TONS OF ASPHALT	I 36315	1/31/2017	3,524.50
			TONS OD ASPHALT	001-201-575	3,524.50	
01-01350	ADCAMP INC	136411	ASPHALT TAC	I 36331	1/31/2017	750.00
			ASPHALT TAC	001-201-575	750.00	
01-01350	ADCAMP INC	136412	TONS OF ASPHALT	I 36332	1/31/2017	533.18
			TONS OF ASPHALT	001-201-575	533.18	
01-03678	AFLAC GROUP INSURANCE	136413	0000009618: DEC 2016	I A079355300	12/31/2016	32.78
			0000009618: DEC 2016	001-000-171	32.78	
01-03678	AFLAC GROUP INSURANCE	136414	0000009618: JAN 2017	I A079355800	1/31/2017	32.78
			0000009618: JAN 2017	001-000-171	32.78	
01-04417	ALLEN ENGINEERING AND SCI	136415	12-26-16 - 01-30-17 STORMWATER	I 00170036	1/30/2017	3,065.75
			12-26-16 - 01-30-17 STORMWATER	001-201-601	3,065.75	
01-01558	AMERICA'S CHOICE CHEMICAL	136416	ASPHALT CLEANER	I 12475	1/25/2017	3,296.70
			ASPHALT CLEANER	001-201-575	3,296.70	
01-01558	AMERICA'S CHOICE CHEMICAL	136417	SHOP SUPPLIES	I 12503	2/13/2017	3,152.37
			P-ARTS WASHER FLUID	400-650-540	899.70	
			RED GREASE	400-650-540	599.70	
			BRAKE CLEANER	400-650-540	239.76	
			DEISEL TREATMENT	400-650-540	263.76	
			MOSQUITO REPELLANT	400-650-540	270.00	
			DEGREASER	400-650-540	879.45	
01-00304	AREGOOD TECHNOLOGIES, INC	136418	PRINTER FEES	I AR80672	1/31/2017	53.86
			B/W COPIES	001-340-604	41.38	
			COLOR COPIES	001-340-604	12.48	
01-03810	ASPHALT ZIPPER, INC	136419	M2B6 ZIPPER TEETH	I 36173	1/25/2017	4,233.97
			M2B6 ZIPPER TEETH	001-201-635	4,050.00	
			FREIGHT	001-201-635	183.97	
01-03810	ASPHALT ZIPPER, INC	136420	REPAIR ASPHALT ZIPPER	I 36265	2/09/2017	358.23
			DEPTH RODS	001-201-635	151.90	
			DEPTH ROD GUIDES	001-201-635	186.36	
			FREIGHT	001-201-635	19.97	
01-04524	AUTO PLUS	136421	SHOP SUPPLIES	I 34685528	2/03/2017	80.90
			1372 OIL FILTER	400-650-575	8.10	
			3960 FUEL FILTER	400-650-575	51.03	

VENDOR NUMBER	NAME	DOCKET NUMBER	COMMENT	INVOICE NUMBER	DATE	AMOUNT	
01-04524	AUTO PLUS	136421	SHOP SUPPLIES	I 34685528	2/03/2017	80.90	CONT
			ATC/ATO FUSE HOLDER	400-650-575	5.31		
			3157 CLEAR BULB	400-650-575	4.90		
			52922 RED LAMP	400-650-575	11.56		
01-04524	AUTO PLUS	136422	SHOP SUPPLIES	I 34686103	2/07/2017	41.82	
			H6054 HEADLIGHT	400-650-632	24.12		
			3383 FUEL FILTER	400-650-632	17.70		
01-04850	AYERS DISTRIBUTING CO	136423	EASTER EGGS	I 4527	2/09/2017	1,390.00	
			TOY FILLED EGGS	001-340-650	695.00		
			CANDY FILLED EGGS	001-340-650	695.00		
01-00615	BARLOW CONSTRUCTION	136424	CONCRETE WORK FRP	I 17-005-01	2/13/2017	4,950.00	
			CONCRETE WORK	001-340-720	4,950.00		
01-02543	BASS PRO OUTDOOR WORLD	136425	FD-TRANSOM SAVER	I 02560-000000450	1/25/2017	145.98	
			TRANSOM	001-160-540	145.98		
01-07400	BLURTON, BANKS & ASSOCIAT	136426	2" ROAD BORE	I 054-680	1/30/2017	1,598.00	
			2" ROAD BORE	400-650-603	1,598.00		
01-07400	BLURTON, BANKS & ASSOCIAT	136427	MERCEDES DEALERSHIP	I 054-681	2/06/2017	7,609.00	
			MERCEDES DEALERSHIP	400-650-603	7,609.00		
01-07400	BLURTON, BANKS & ASSOCIAT	136428	INSTALL 30" CONCRETE PIPE	I 054-682	2/09/2017	3,829.00	
			INSTALL 30" CONCRETE PIPE	001-201-603	3,829.00		
01-08129	BRENT'S APPLIANCE	136429	FD-STATION 2 DRYER	I 49011	1/24/2017	136.13	
			RPL IDLER PULLEY	001-160-635	136.13		
01-02264	BRODERICK ADVERTISING	136430	RENEWAL FOR RAMPUPRIDGELAND	I 22091	1/31/2017	84.00	
			RENEWAL FOR RAMPUPRIDGELAND	001-180-604	84.00		
01-04583	BROWN, BARBARA LYNN	136431	FEBRUARY 6, 2017 MEETING	I 020617	2/06/2017	50.00	
			FEBRUARY 6, 2017 MEETING	001-340-611	50.00		
01-05062	BROWN, RICHARD	136432	REMITTANCE OF BOND FEE:	I 201702161073	1/30/2017	150.00	
			REMITTANCE OF BOND FEE:	001-000-122	150.00		
01-04870	BSN SPORTS LLC	136433	PROTECTOR	I 98676189	1/23/2017	2,831.85	
			LSHAPED PROTECTOR	001-340-540	1,200.00		
			PROFESSIONAL LSCREEN	001-340-540	1,497.00		
			FREIGHT	001-340-540	134.85		
01-05106	C SPIRE BUSINESS SOLUTION	136434	CSBS-677122:1-19-17 - 02-28-17	I 1020160	2/01/2017	870.36	
			CSBS-677122:1-19-17 - 02-28-17	001-020-604	27.60		
			CSBS-677122:1-19-17 - 02-28-17	001-042-604	100.98		
			CSBS-677122:1-19-17 - 02-28-17	001-080-604	9.18		
			CSBS-677122:1-19-17 - 02-28-17	001-100-604	420.18		
			CSBS-677122:1-19-17 - 02-28-17	001-180-604	119.47		
			CSBS-677122:1-19-17 - 02-28-17	001-201-604	36.72		

VENDOR NUMBER	NAME	DOCKET NUMBER	COMMENT	INVOICE NUMBER	DATE	AMOUNT	
01-05106	C SPIRE BUSINESS SOLUTION	136434	CSBS-677122:1-19-17 - 02-28-17	I 1020160	2/01/2017	870.36	CONT
			CSBS-677122:1-19-17 - 02-28-17	001-340-604	101.09		
			CSBS-677122:1-19-17 - 02-28-17	400-650-604	55.14		
01-03826	C SPIRE WIRELESS	136435	0002596490:01-08-17 - 02-07-17	I 201702161076	2/07/2017	859.89	
			0002596490:01-08-17 - 02-07-17	001-340-605	859.89		
01-03297	C.C. LYNCH & ASSOCIATES,	136436	EMCSDS ANNUAL DATA TRANS	I 170207	1/23/2017	12,960.00	
			EMCSDS ANNUAL DATA TRANS	404-650-605	12,960.00		
01-03297	C.C. LYNCH & ASSOCIATES,	136437	DATA & TRANSMISSION SERVI	I 170208	1/23/2017	2,880.00	
			DATA & TRANSMISSION SERVI	400-650-605	2,880.00		
01-09700	CABOT LODGE	136438	ROOM	I 4349	2/14/2017	94.00	
			ROOM	001-340-650	94.00		
01-04307	CARD SERVICES CENTER	136439	01-11-17 - 02-07-17 SERVICES	I 201702161161	2/07/2017	554.59	
			01-11-17 - 02-07-17 SERVICES	001-020-610	328.90		
			01-11-17 - 02-07-17 SERVICES	001-040-540	44.06		
			01-11-17 - 02-07-17 SERVICES	001-201-610	181.63		
01-00033	CASTON, NELL	136440	REIMBURSE FOR STORAGE CABINET	I 201702161074	2/15/2017	85.99	
			REIMBURSE FOR STORAGE CABINET	001-100-540	85.99		
01-01136	CENTERPOINT ENERGY	136441	30982987: 01-03-17 - 0131-17	I 201702161077	2/06/2017	23.36	
			30982987: 01-03-17 - 0131-17	001-100-630	23.36		
01-01136	CENTERPOINT ENERGY	136442	31746860: 01-03-17 - 0131-17	I 201702161078	2/06/2017	496.08	
			31746860: 01-03-17 - 0131-17	001-201-630	496.08		
01-01136	CENTERPOINT ENERGY	136443	31762107: 01-03-17 - 01-31-17	I 201702161079	2/06/2017	273.68	
			31762107: 01-03-17 - 01-31-17	001-160-630	273.68		
01-01136	CENTERPOINT ENERGY	136444	31796030: 01-03-17 - 01-31-17	I 201702161080	2/06/2017	114.95	
			31796030: 01-03-17 - 01-31-17	001-092-630	114.95		
01-01136	CENTERPOINT ENERGY	136445	31942477: 01-03-17 - 01-31-17	I 201702161081	2/06/2017	379.21	
			31942477: 01-03-17 - 01-31-17	001-350-630	379.21		
01-01136	CENTERPOINT ENERGY	136446	31942485: 01-03-17 - 01-31-17	I 201702161082	2/06/2017	52.16	
			31942485: 01-03-17 - 01-31-17	001-340-630	52.16		
01-01136	CENTERPOINT ENERGY	136447	31942493: 01-03-17 - 01-31-17	I 201702161083	2/06/2017	191.69	
			31942493: 01-03-17 - 01-31-17	001-160-630	191.69		
01-01136	CENTERPOINT ENERGY	136448	31942501: 01-03-17 - 01-31-17	I 201702161084	2/06/2017	380.95	
			31942501: 01-03-17 - 01-31-17	400-650-630	380.95		
01-01136	CENTERPOINT ENERGY	136449	31942519: 01-03-17 - 01-31-17	I 201702161085	2/06/2017	656.55	
			31942519: 01-03-17 - 01-31-17	400-650-630	656.55		
01-01136	CENTERPOINT ENERGY	136450	31984024: 01-03-17 - 01-31-17	I 201702161086	2/06/2017	1,461.19	

VENDOR NUMBER	NAME	DOCKET NUMBER	COMMENT	INVOICE NUMBER	DATE	AMOUNT	
01-01136	CENTERPOINT ENERGY	136450	31984024: 01-03-17 - 01-31-17	I 201702161086	2/06/2017	1,461.19	CONT
			31984024: 01-03-17 - 01-31-17	001-100-630	1,461.19		
01-02764	CENTRAL MISSISSIPPI CRIME	136451	JANUARY 2017	I 201702161075	2/06/2017	491.34	
			JANUARY 2017	001-000-330	491.34		
01-12050	CENTRAL PIPE SUPPLY INC	136452	3"X12" REPAIR CLAMP	I S100085437.001	1/12/2017	330.15	
			3"X12" REPAIR CLAMP	400-650-575	330.15		
01-12050	CENTRAL PIPE SUPPLY INC	136453	3"X12" REPAIR CLAMP	I S100085527.001	1/12/2017	453.00	
			3" COMPOUND INDEX	400-650-575	453.00		
01-12050	CENTRAL PIPE SUPPLY INC	136454	3"X12" REPAIR CLAMP	I S100085848.001	1/17/2017	453.00	
			2" COMPOUND INDEX	400-650-575	453.00		
01-12050	CENTRAL PIPE SUPPLY INC	136455	3"X12" REPAIR CLAMP	I S100086074.001	1/19/2017	420.00	
			MANHOLE RING & LID	400-650-575	420.00		
01-12050	CENTRAL PIPE SUPPLY INC	136456	3"X12" REPAIR CLAMP	I S100086328.001	1/19/2017	1,121.39	
			2" BRASS CLOSE NIPPL	400-650-575	53.50		
			2"X6" BRASS NIPPLE	400-650-575	193.50		
			2" BRASS 90	400-650-575	154.74		
			2" FLANGE	400-650-575	81.60		
			2" FL PK STUD KIT	400-650-575	99.00		
			2" RED FLANGE GASKET	400-650-575	25.00		
			2"SQ.HD. VALVE	400-650-575	514.05		
01-12050	CENTRAL PIPE SUPPLY INC	136457	REPAIR WATER LINE	I S100087004.001	1/25/2017	96.50	
			4" MJ SLEEVE	400-650-575	32.35		
			4" MJ PLUG	400-650-575	19.80		
			TRANS PACK	400-650-575	11.40		
			LOCKING GLAND	400-650-575	22.15		
			BOLT PACK	400-650-575	10.80		
01-12050	CENTRAL PIPE SUPPLY INC	136458	STEED ROAD	I S100087492.001	1/30/2017	990.40	
			6" C-900 PIPE	400-650-575	378.00		
			6" 45	400-650-575	230.40		
			6" SLEEVE	400-650-575	98.00		
			LOCKING GLAND	400-650-575	213.60		
			BOLT PACK	400-650-575	70.40		
01-12050	CENTRAL PIPE SUPPLY INC	136459	STEED ROAD	I S100087590.001	1/31/2017	2,972.50	
			12" C-900	400-650-575	1,389.00		
			12" 45	400-650-575	619.20		
			12" SLEEVE	400-650-575	227.90		
			LOCKING GLAND	400-650-575	627.60		
			BOLT PACK	400-650-575	108.80		
01-00356	CERTIFIED ELECTRIC TESTIN	136460	BUCKET TRUCK TEST	I 6238-000	1/24/2017	310.00	
			BUCKET TRUCK TEST	001-201-632	310.00		
01-13025	CINTAS CORPORATION LOC #2	136461	02148	I 10297044	2/07/2017	48.94	

VENDOR NUMBER	NAME	DOCKET NUMBER	COMMENT	INVOICE NUMBER	DATE	AMOUNT	
01-13025	CINTAS CORPORATION LOC #2	136461	02148	I 10297044	2/07/2017	48.94	CONT
			02148	001-180-540	24.47		
			02148	400-650-540	24.47		
01-13025	CINTAS CORPORATION LOC #2	136462	04052	I 10297045	2/07/2017	43.49	
			04052	001-340-540	43.49		
01-13025	CINTAS CORPORATION LOC #2	136463	02147	I 10297046	2/07/2017	37.76	
			02147	001-340-540	37.76		
01-13025	CINTAS CORPORATION LOC #2	136464	04448	I 10297179	2/07/2017	317.54	
			04448	001-201-535	317.54		
01-13025	CINTAS CORPORATION LOC #2	136465	04450	I 10297180	2/07/2017	183.62	
			04450	400-650-535	183.62		
01-13025	CINTAS CORPORATION LOC #2	136466	04448	I 10297181	2/07/2017	2.55	
			04448	001-201-540	2.55		
01-13025	CINTAS CORPORATION LOC #2	136467	04450	I 10297182	2/07/2017	46.54	
			04450	400-650-540	46.54		
01-13025	CINTAS CORPORATION LOC #2	136468	02148	I 10300024	2/14/2017	48.94	
			02148	001-180-540	24.47		
			02148	400-650-540	24.47		
01-13025	CINTAS CORPORATION LOC #2	136469	04052	I 10300025	2/14/2017	43.49	
			04052	001-340-540	43.49		
01-13025	CINTAS CORPORATION LOC #2	136470	02147	I 10300026	2/14/2017	37.76	
			02147	001-340-540	37.76		
01-13025	CINTAS CORPORATION LOC #2	136471	04448	I 10300159	2/14/2017	338.65	
			04448	001-201-535	338.65		
01-13025	CINTAS CORPORATION LOC #2	136472	04450	I 10300160	2/14/2017	169.09	
			04450	400-650-535	154.57		
			04450	404-650-535	14.52		
01-13025	CINTAS CORPORATION LOC #2	136473	04448	I 10300161	2/14/2017	2.55	
			04448	001-201-540	2.55		
01-13025	CINTAS CORPORATION LOC #2	136474	04450	I 10300162	2/14/2017	46.54	
			04450	400-650-540	46.54		
01-01137	CINTAS FIRST AID & SAFETY	136475	SAFETY SUPPLIES	C 9012338803	1/19/2017	5.95CR	
			CAB. DIS. CREDIT	001-201-540	5.95CR		
01-01137	CINTAS FIRST AID & SAFETY	136476	SAFETY SUPPLIES	I 5006810647	1/12/2017	724.67	
			CAB DISINFECTANT SVC	001-201-540	5.95		
			COTTONTIP	001-201-540	7.20		
			ROLLER GAUZE 2"	001-201-540	5.20		

VENDOR NUMBER	NAME	DOCKET NUMBER	COMMENT	INVOICE NUMBER	DATE	AMOUNT	
01-01137	CINTAS FIRST AID & SAFETY	136476	SAFETY SUPPLIES	I 5006810647	1/12/2017	724.67	CONT
			ROLLER GAUZE 4"	001-201-540	6.96		
			TRIPLE ANTIBIOTIC	001-201-540	9.19		
			ASPIRIN	001-201-540	13.48		
			ANTACID	001-201-540	16.15		
			EYE DRESSING	001-201-540	4.95		
			SAFETY VEST XL	400-650-540	101.04		
			LATEX GLOVES	400-650-540	102.48		
			BACK SUPPORT MED	400-650-540	29.17		
			BACK SUPPORT LRG	400-650-540	117.52		
			BACK SUPPORT XL	400-650-540	59.26		
			GATORADE XL	400-650-540	246.12		
01-01137	CINTAS FIRST AID & SAFETY	136477	FIRST AID - CITY HALL ADM	I 5007114424	2/08/2017	36.64	
			COTTON TIP APP 3"	001-040-540	4.22		
			TRIPLE ANTIBIOTIC	001-040-540	9.19		
			EYE DRESSINGS	001-040-540	4.95		
			TRIANGULAR BANDAGE	001-040-540	4.95		
			TRAUMA PAD	001-040-540	13.33		
01-01137	CINTAS FIRST AID & SAFETY	136478	BACK BRACE XXL	I 5007114426	2/08/2017	58.76	
			BACK BRACE XXL	001-201-540	58.76		
01-04822	COLLIER, RACHEL	136479	FEBRUARY 6, 2017 MEETING	I 020617	2/06/2017	50.00	
			FEBRUARY 6, 2017 MEETING	001-340-611	50.00		
01-04822	COLLIER, RACHEL	136480	FEBRUARY 13, 2017 MEETING	I 021317	2/13/2017	50.00	
			FEBRUARY 13, 2017 MEETING	001-340-611	50.00		
01-02440	COMCAST CABLE	136481	360909025: 01-28-17 - 02-27-17	I 201702161087	1/25/2017	104.85	
			360909025: 01-28-17 - 02-27-17	001-340-604	104.85		
01-02440	COMCAST CABLE	136482	363920010: 02-01-17 - 02-28-17	I 201702161088	1/29/2017	234.85	
			363920010: 02-01-17 - 02-28-17	001-160-604	234.85		
01-02660	COMCAST CABLE	136483	390552018: 02-01-17 - 02-28-17	I 201702161089	1/29/2017	89.90	
			390552018: 02-01-17 - 02-28-17	001-160-604	89.90		
01-14825	COMMUNITY COFFEE COMPANY,	136484	COFFEE	I 12246703176	1/31/2017	29.00	
			COFFEE	001-340-540	29.00		
01-00553	COMPLETE FLAG SOURCE, A	136485	BANNER CHANGING	I 4154	2/01/2017	900.00	
			BANNER CHANGING	001-340-637	900.00		
01-01618	CONNECTOR SPECIALISTS OF	136486	HOSE	I 00697870	1/31/2017	38.23	
			HOSE	001-340-635	38.23		
01-15250	CONTROL SYSTEMS INC	136487	PRESSURE TRANSDUCER	I 53559	2/09/2017	350.00	
			PRESSURE TRANSDUCER	400-650-603	350.00		
01-15450	COOPER ELECTRIC MOTOR SER	136488	FAIRBANKS MORSE 5433	I 24517	10/21/2016	10,547.34	
			FAIRBANKS MORSE 5433	400-650-603	10,361.00		

VENDOR NUMBER	NAME	DOCKET NUMBER	COMMENT	INVOICE NUMBER	DATE	AMOUNT	
01-15450	COOPER ELECTRIC MOTOR SER	136488	FAIRBANKS MORSE 5433	I 24517	10/21/2016	10,547.34	CONT
			SHIPPING	400-650-603	186.34		
01-04592	CRYSTAL CLEAN SWEEPING IN	136489	01-03-17 - 02-07-17 SWEEPING	I 28182	2/08/2017	7,218.35	
			01-03-17 - 02-07-17 SWEEPING	001-201-604	7,218.35		
01-02296	D & W SYSTEMS SALES INC	136490	WATER WELL FLOW METER REP	I 10059	1/09/2017	8,690.00	
			LAKE HARB WELL MAG	400-650-730	3,714.00		
			HARDY ROAD WELL MAG	400-650-730	4,976.00		
01-02296	D & W SYSTEMS SALES INC	136491	WATER WELL FLOW METER REP	I 10198	2/03/2017	346.00	
			MICROMETER CONNECTOR CABL	400-650-730	346.00		
01-02613	DATAPROSE, LLC	136492	01-01-17 - 1-31-17 BILLING	I DP1700210	1/31/2017	3,524.23	
			01-01-17 - 1-31-17 BILLING	400-650-604	789.42		
			01-01-17 - 1-31-17 BILLING	400-650-540	2,734.81		
01-01993	DEVINEY RENTAL AND SUPPLY	136493	IMPELLER	I IV63675	2/13/2017	285.00	
			IMPELLER	400-650-635	270.00		
			FREIGHT	400-650-635	15.00		
01-01993	DEVINEY RENTAL AND SUPPLY	136494	MOWER BLADES	I IV63845	2/14/2017	182.70	
			MOWER BLADES	400-650-635	182.70		
01-18615	DICKEN, BILL	136495	FEBRUARY 14, 2017 MEETING	I 021417	2/14/2017	50.00	
			FEBRUARY 14, 2017 MEETING	001-180-611	50.00		
01-18620	DICKERSON & BOWEN INC	136496	TONS OF ASPHALT	I 70620	1/24/2017	1,865.00	
			TONS OF ASPHALT	001-201-575	1,865.00		
01-18620	DICKERSON & BOWEN INC	136497	TONS OF ASPHALT	I 70653	1/31/2017	2,657.00	
			TONS OF ASPHALT	001-201-575	2,657.00		
01-18620	DICKERSON & BOWEN INC	136498	TONS OF ASPHALT	I 70662	1/31/2017	1,808.50	
			TONS OF ASPHALT	001-201-575	1,808.50		
01-04465	EAGLE PIPE AND SUPPLY LLC	136499	STOCK PARTS	I 53612	2/09/2017	405.70	
			2" BRASS GATE VALVE	400-650-575	144.88		
			12"X2" BRASS SADDLE	400-650-575	260.82		
01-20760	ELDRIDGE, KEVIN D	136500	ADV TRAV: 02-21-17 - 02-23-17	I 201702161090	2/06/2017	168.00	
			ADV TRAV: 02-21-17 - 02-23-17	001-160-610	168.00		
01-02850	ELITE WATER & COFFEE SERV	136501	WATER FILTER	I 21096	2/02/2017	69.00	
			WATER FILTER	001-100-540	69.00		
01-04298	ELKINS WHOLESALE INC	136502	FD-SUPPLIES	I 303818	2/07/2017	190.48	
			BRUSH HEADS	001-160-510	28.76		
			HANDLES	001-160-510	17.80		
			GARBAGE BAGS	001-160-510	143.92		
01-05107	ELYS RESTAURANT & BAR	136503	OVERPYMT OF PRIVILEGE LICENSE	I 201702161141	2/03/2017	10.00	

VENDOR NUMBER	NAME	DOCKET NUMBER	COMMENT		INVOICE NUMBER	DATE	AMOUNT	
01-05107	ELYS RESTAURANT & BAR	136503	OVERPYMT OF PRIVILEGE LICENSE	I	201702161141	2/03/2017	10.00	CONT
			OVERPYMT OF PRIVILEGE LICENSE		001-000-351	10.00		
01-21500	ENTERGY	136504	14870935	I	201702161091	2/02/2017	1,053.94	
			14870935		001-000-016	1,053.94		
01-21500	ENTERGY	136505	14870968	I	201702161092	2/02/2017	42.40	
			14870968		001-160-630	42.40		
01-21500	ENTERGY	136506	14870976	I	201702161093	2/02/2017	24,785.64	
			14870976		001-201-684	24,785.64		
01-21500	ENTERGY	136507	14870984	I	201702161094	2/02/2017	3,125.44	
			14870984		001-160-630	1,138.14		
			14870984		001-201-630	13.61		
			14870984		001-092-630	1,361.87		
			14870984		001-350-630	611.82		
01-21500	ENTERGY	136508	14870992	I	201702161095	2/02/2017	2,230.92	
			14870992		001-340-630	2,230.92		
01-21500	ENTERGY	136509	14870943	I	201702161096	2/02/2017	17,490.71	
			14870943		001-160-630	277.96		
			14870943		400-650-630	17,212.75		
01-21506	ENTERGY	136510	106735830: 12-23-6 - 01-25-17	I	201702161106	1/31/2017	134.07	
			106735830: 12-23-6 - 01-25-17		001-201-684	134.07		
01-21506	ENTERGY	136511	114576796: 12-23-16 - 01-25-17	I	201702161107	1/31/2017	68.88	
			114576796: 12-23-16 - 01-25-17		001-201-684	68.88		
01-21506	ENTERGY	136512	114576804: 12-25-16 - 01-26-17	I	201702161108	1/31/2017	43.95	
			114576804: 12-25-16 - 01-26-17		001-201-684	43.95		
01-21506	ENTERGY	136513	123468100:12-21-16 - 01-23-17	I	201702161109	1/31/2017	22.39	
			123468100:12-21-16 - 01-23-17		001-201-684	22.39		
01-21506	ENTERGY	136514	12533736: 12-27-16 - 01-27-17	I	201702161110	1/31/2017	72.31	
			12533736: 12-27-16 - 01-27-17		001-201-684	72.31		
01-21506	ENTERGY	136515	12908364: 12-27-16 - 01-29-17	I	201702161111	1/31/2017	8.29	
			12908364: 12-27-16 - 01-29-17		001-160-630	8.29		
01-21506	ENTERGY	136516	65003816: 12-23-16 -01-25-17	I	201702161112	1/31/2017	44.18	
			65003816: 12-23-16 -01-25-17		001-201-684	44.18		
01-21506	ENTERGY	136517	67111021; 12-25-16 - 01-26-17	I	201702161113	1/31/2017	12.98	
			67111021; 12-25-16 - 01-26-17		001-201-684	12.98		
01-21506	ENTERGY	136518	68325224: 12-27-16 - 01-29-17	I	201702161114	1/31/2017	7.58	
			68325224: 12-27-16 - 01-29-17		001-201-684	7.58		

VENDOR NUMBER	NAME	DOCKET NUMBER	COMMENT	INVOICE NUMBER	INVOICE DATE	AMOUNT
01-21506	ENTERGY	136519	73076234: 12-27-16 - 01-27-16 I	201702161115	1/31/2017	53.49
			73076234: 12-27-16 - 01-27-16 001-201-684		53.49	
01-21506	ENTERGY	136520	73076317: 12-27-16 - 01-27-17 I	201702161116	1/31/2017	66.10
			73076317: 12-27-16 - 01-27-17 001-201-684		66.10	
01-21506	ENTERGY	136521	77345429: 12-27-16 - 01-28-17 I	201702161117	1/31/2017	65.89
			77345429: 12-27-16 - 01-28-17 001-201-684		65.89	
01-21506	ENTERGY	136522	97289623: 12-27-16 - 01-29-17 I	201702161118	1/31/2017	8.39
			97289623: 12-27-16 - 01-29-17 001-160-630		8.39	
01-21506	ENTERGY	136523	112618996: 12-28-16 - 01-30-17 I	201702161119	2/01/2017	88.40
			112618996: 12-28-16 - 01-30-17 001-201-684		88.40	
01-21506	ENTERGY	136524	112619010: 12-23-16 - 01-25-17 I	201702161120	2/01/2017	89.77
			112619010: 12-23-16 - 01-25-17 001-201-684		89.77	
01-21506	ENTERGY	136525	114576788: 12-27-16 - 01-28-17 I	201702161121	2/01/2017	44.90
			114576788: 12-27-16 - 01-28-17 001-201-684		44.90	
01-21506	ENTERGY	136526	114576812: 12-26-16 - 01-28-17 I	201702161122	2/01/2017	64.14
			114576812: 12-26-16 - 01-28-17 001-201-684		64.14	
01-21506	ENTERGY	136527	125333245: 12-28-16 - 01-30-17 I	201702161123	2/01/2017	54.17
			125333245: 12-28-16 - 01-30-17 001-201-684		54.17	
01-21506	ENTERGY	136528	125333369: 12-27-16 - 01-29-17 I	201702161124	2/01/2017	26.10
			125333369: 12-27-16 - 01-29-17 001-201-684		26.10	
01-21506	ENTERGY	136529	125333385: 12-23-16 - 01-25-17 I	201702161125	2/01/2017	27.05
			125333385: 12-23-16 - 01-25-17 001-201-684		27.05	
01-21506	ENTERGY	136530	125337220: 12-27-16 - 01-28-17 I	201702161126	2/01/2017	75.17
			125337220: 12-27-16 - 01-28-17 001-201-684		75.17	
01-21506	ENTERGY	136531	125337451: 12-28-16 - 01-28-17 I	201702161127	2/01/2017	55.69
			125337451: 12-28-16 - 01-28-17 001-201-684		55.69	
01-21506	ENTERGY	136532	132314451: 12-22-16 - 01-24-17 I	201702161128	2/01/2017	28.19
			132314451: 12-22-16 - 01-24-17 001-201-684		28.19	
01-21506	ENTERGY	136533	17853490: 12-23-16 - 01-25-17 I	201702161129	2/01/2017	706.56
			17853490: 12-23-16 - 01-25-17 001-340-630		706.56	
01-21506	ENTERGY	136534	64563828: 12-27-16 - 01-28-17 I	201702161131	2/01/2017	81.14
			64563828: 12-27-16 - 01-28-17 001-201-684		81.14	
01-21506	ENTERGY	136535	97880801: 12-27-16 - 01-29-17 I	201702161132	2/01/2017	68.18
			97880801: 12-27-16 - 01-29-17 001-201-684		68.18	

VENDOR NUMBER	NAME	DOCKET NUMBER	COMMENT	INVOICE NUMBER	DATE	AMOUNT
01-21506	ENTERGY	136536	112618939: 12-28-16 - 01-28-17	I 201702161133	2/02/2017	61.68
			112618939: 12-28-16 - 01-28-17	001-201-684	61.68	
01-21506	ENTERGY	136537	112618988: 12-28-16 - 01-30-17	I 201702161134	2/02/2017	73.67
			112618988: 12-28-16 - 01-30-17	001-201-684	73.67	
01-21506	ENTERGY	136538	18014480: 12-28-16 - 01-28-17	I 201702161135	2/02/2017	36.13
			18014480: 12-28-16 - 01-28-17	001-340-630	36.13	
01-21506	ENTERGY	136539	19579978: 12-29-16 - 01-30-17	I 201702161136	2/02/2017	7.58
			19579978: 12-29-16 - 01-30-17	001-340-630	7.58	
01-21506	ENTERGY	136540	67890202: 12-30-16 - 01-31-17	I 201702161137	2/02/2017	106.62
			67890202: 12-30-16 - 01-31-17	001-201-684	106.62	
01-21506	ENTERGY	136541	77233922: 12-28-16 - 01-30-17	I 201702161138	2/02/2017	7.92
			77233922: 12-28-16 - 01-30-17	001-201-630	7.92	
01-21506	ENTERGY	136542	95283941: 12-29-16 - 01-30-17	I 201702161139	2/02/2017	75.98
			95283941: 12-29-16 - 01-30-17	001-201-684	75.98	
01-21506	ENTERGY	136543	111753950: 01-06-17 - 02-03-17	I 201702161140	2/09/2017	272.01
			111753950: 01-06-17 - 02-03-17	001-201-684	272.01	
01-05053	FORTERRA PIPE & PRECAST,	136544	CONCRETE RISER	I 11502670	1/23/2017	422.50
			CONCRETE RISER 6"	400-650-575	390.00	
			RAMNECK	400-650-575	32.50	
01-05053	FORTERRA PIPE & PRECAST,	136545	OLD AGENCY PIPE	I 11508645	2/03/2017	1,408.99
			30" FLARED END SECT	001-201-691	430.95	
			4-8 FT SECT OF 30"	001-201-691	903.04	
			DELEVERY CHARGE	001-201-691	75.00	
01-24500	FUELMAN OF MS-#127779	136546	127779: 01-30-17 - 02-05-17	I NP49618284	2/06/2017	66.38
			127779: 01-30-17 - 02-05-17	001-092-525	40.01	
			127779: 01-30-17 - 02-05-17	001-093-525	26.37	
01-24500	FUELMAN OF MS-#127779	136547	127779: 02-06-17 - 02-12-17	I NP49654918	2/13/2017	42.58
			127779: 02-06-17 - 02-12-17	001-092-525	42.58	
01-01867	FUELMAN OF MS-#127780	136548	127780: 01-23-17 - 01-29-17	I NP49500028	1/30/2017	1,364.12
			127780: 01-23-17 - 01-29-17	001-201-525	808.85	
			127780: 01-23-17 - 01-29-17	400-650-525	517.08	
			127780: 01-23-17 - 01-29-17	404-650-525	38.19	
01-01867	FUELMAN OF MS-#127780	136549	127780: 01-30-17 - 02-05-17	I NP49618285	2/06/2017	1,526.96
			127780: 01-30-17 - 02-05-17	001-201-525	897.62	
			127780: 01-30-17 - 02-05-17	400-650-525	597.05	
			127780: 01-30-17 - 02-05-17	404-650-525	32.29	
01-01867	FUELMAN OF MS-#127780	136550	127780: 02-06-17 - 02-12-17	I NP49654919	2/13/2017	1,107.73

VENDOR NUMBER	NAME	DOCKET NUMBER	COMMENT	INVOICE NUMBER	DATE	AMOUNT	
01-01867	FUELMAN OF MS-#127780	136550	127780: 02-06-17 - 02-12-17	I NP49654919	2/13/2017	1,107.73	CONT
			127780: 02-06-17 - 02-12-17	001-201-525	350.82		
			127780: 02-06-17 - 02-12-17	400-650-525	721.66		
			127780: 02-06-17 - 02-12-17	404-650-525	35.25		
01-01868	FUELMAN OF MS-#127781	136551	127781: 01-09-17 - 01-15-17	I NP49424491	1/16/2017	379.28	
			127781: 01-09-17 - 01-15-17	001-160-525	379.28		
01-01868	FUELMAN OF MS-#127781	136552	127781: 01-30-17 - 02-05-17	I NP49618286	2/06/2017	419.53	
			127781: 01-30-17 - 02-05-17	001-160-525	419.53		
01-01868	FUELMAN OF MS-#127781	136553	127781: 02-06-17 - 02-12-17	I NP49654920	2/13/2017	351.88	
			127781: 02-06-17 - 02-12-17	001-160-525	351.88		
01-01869	FUELMAN OF MS-#127782	136554	127782: 01-30-17 - 02-05-17	I NP49618287	2/06/2017	83.26	
			127782: 01-30-17 - 02-05-17	001-180-525	83.26		
01-01870	FUELMAN OF MS-#127783	136555	127783: 01-30-1 - 02-05-17	I NP49618288	2/06/2017	2,689.92	
			127783: 01-30-1 - 02-05-17	001-100-525	2,689.92		
01-01871	FUELMAN OF MS-#127785	136556	127785: 01-30-17 - 02-05-17	I NP49618289	2/06/2017	63.36	
			127785: 01-30-17 - 02-05-17	001-340-525	63.36		
01-01871	FUELMAN OF MS-#127785	136557	127785: 02-06-17 - 02-12-17	I NP49654923	2/13/2017	83.61	
			127785: 02-06-17 - 02-12-17	001-340-525	83.61		
01-00111	CHUCK GAUTIER	136558	ADV TRAV: 03-11-17 - 03-15-17	I 201702161142	2/16/2017	322.00	
			ADV TRAV: 03-11-17 - 03-15-17	001-020-610	322.00		
01-00565	GEORGE'S DOOR SERVICE INC	136559	FD-DOOR 2 AT STATION 4	I 040651	2/01/2017	152.00	
			DOOR 2 AT STATION 4	001-160-637	152.00		
01-00644	GREEN EARTH PRODUCTS	136560	HAND TOWELS AND DEGREASER	I 392841	1/25/2017	2,141.01	
			HAND TOWELS	400-650-540	328.76		
			DEGREASER	400-650-540	1,812.25		
01-00442	HACH COMPANY	136561	REAGENT	I 10305486	2/03/2017	802.62	
			FLUORIDE REAGENT	400-650-575	569.85		
			CHLORINE REAGENT	400-650-575	180.00		
			FREIGHT	400-650-575	52.77		
01-05056	HADDOX REID EUBANK BETTS	136562	DECEMBER 2016 SERVICES	I 214240	1/31/2017	13,714.00	
			DECEMBER 2016 SERVICES	001-040-602	13,714.00		
01-02909	HAMLIN, WESLEY N	136563	ADV TRAV: 03-11-17 - 03-15-17	I 201702161143	2/16/2017	322.00	
			ADV TRAV: 03-11-17 - 03-15-17	001-020-610	322.00		
01-01201	HAMMETT, POLLY	136564	FEBRUARY 6, 2017 MEETING	I 020617	2/06/2017	50.00	
			FEBRUARY 6, 2017 MEETING	001-340-611	50.00		
01-01201	HAMMETT, POLLY	136565	FEBRUARY 13, 2017 MEETING	I 021317	2/13/2017	50.00	
			FEBRUARY 13, 2017 MEETING	001-340-611	50.00		

VENDOR NUMBER	NAME	DOCKET NUMBER	COMMENT	INVOICE NUMBER	INVOICE DATE	INVOICE AMOUNT
01-27765	HARCROS CHEMICALS INC	136566	TON CHLORINE CYLINDER	I 770101931	1/25/2017	540.00
			TON CHLORINE CYLINDER	400-650-575	540.00	
01-27765	HARCROS CHEMICALS INC	136567	TON CHLORINE CYLINDER	I 770102082	2/07/2017	540.00
			TON CHLORINE CYLINDER	400-650-575	540.00	
01-04997	HARTLEY EQUIPMENT COMPANY	136568	FD-STATION 3 BLOWER	I 4486	1/26/2017	174.91
			STATION 3 BLOWER	001-160-635	44.25	
			oil	001-160-635	35.76	
			BAR & CHAIN LUBE	001-160-635	25.00	
			NYLON LINE	001-160-635	69.90	
01-29250	HEDERMAN BROTHERS	136569	ANIMAL CONTROL BROCHURES	I 4032	1/30/2017	296.00
			ANIMAL CONTROL BROCHURES	001-100-650	296.00	
01-02680	HIGHLAND BUILDING SERVICE	136570	CLEANING	I 1709	2/01/2017	640.00
			CLEANING	001-340-604	640.00	
01-30000	HILLARD, MARVIN	136571	VACUUM SHOP PIT	I 201702151069	1/31/2017	1,040.00
			VACUUM SHOP PIT	400-650-603	620.00	
			TONS OF DISPOSAL	400-650-603	420.00	
01-30000	HILLARD, MARVIN	136572	VACUUM SHOP PIT	I 201702151070	2/01/2017	370.00
			VACUUM SERVICE	400-650-603	370.00	
01-05055	HUNTER, BARBARA	136573	FEBRUARY 6, 2017 MEETING	I 020617	2/06/2017	50.00
			FEBRUARY 6, 2017 MEETING	001-340-611	50.00	
01-05055	HUNTER, BARBARA	136574	FEBRUARY 13, 2017 MEETING	I 021317	2/13/2017	50.00
			FEBRUARY 13, 2017 MEETING	001-340-611	50.00	
01-31600	HYDRAULIC SERVICE & SUPPL	136575	HYDRAULIC PUMP	I 108839	1/30/2017	675.00
			HYDRAULIC PUMP	400-650-632	675.00	
01-31870	I M S A	136576	DEXTER MEMBERSHIP RENEWAL	I 201702081063	2/08/2017	100.00
			DEXTER MEMBERSHIP RENEWAL	001-201-686	100.00	
01-00905	INTERSTATE ALL BATTERY CE	136577	6 VOLT BATTERIES	I 1902501021358	2/03/2017	47.76
			6 VOLT BATTERIES	001-201-540	47.76	
01-00905	INTERSTATE ALL BATTERY CE	136578	CHARGABLE FLASH LIGHT	I 1902501021435	2/14/2017	139.99
			CHARGABLE FLASH LIGHT	001-201-540	139.99	
01-00905	INTERSTATE ALL BATTERY CE	136579	FD-MARINE BATTERIES	I 1902502023833	2/02/2017	193.90
			MARINE BATTERIES	001-160-635	193.90	
01-32675	INTERSTATE BATTERY SYSTEM	136580	BATTERY	I 682305	2/06/2017	90.95
			BATTERY	001-340-635	90.95	
01-04057	ITSAVVY	136581	HARD DRIVE	I 00927662	1/13/2017	114.35
			HARD DRIVE	001-340-501	114.35	

VENDOR NUMBER	NAME	DOCKET NUMBER	COMMENT	INVOICE NUMBER	INVOICE DATE	AMOUNT
01-04057	ITSAVVY	136582	PHONE CASE	I 00933795	2/09/2017	48.62
			PHONE CASE	001-180-540	48.62	
01-33380	JACKSON COMMUNICATIONS IN	136583	REPAIR RADIOS AND REPAIRS	I S17473	1/17/2017	502.25
			BATTERY CLIPS	001-201-540	115.00	
			SHORT ANTENNAS	001-201-540	344.25	
			DUST COVERS	001-201-540	43.00	
01-33380	JACKSON COMMUNICATIONS IN	136584	REPAIR RADIOS AND REPAIRS	I W21091	1/17/2017	166.34
			REPAIR 650-6-328 NEW KEY	400-650-635	166.34	
01-33380	JACKSON COMMUNICATIONS IN	136585	REPAIR RADIOS AND REPAIRS	I W21092	1/17/2017	166.34
			REPAIR 650-6-334 NEW KEY	400-650-635	166.34	
01-33380	JACKSON COMMUNICATIONS IN	136586	REPAIR RADIOS AND REPAIRS	I W21094	1/30/2017	248.34
			REPAIR 650-6-407 SCREEN K	400-650-635	248.34	
01-33385	JACKSON DATA PRODUCTS IN	136587	FD-PURCHASE REQUISITIONS	I 0081663	1/27/2017	213.04
			PURCHASE REQUISITIONS	001-160-500	213.04	
01-33385	JACKSON DATA PRODUCTS IN	136588	WORK ORDER BOOKS	I 0081817	2/09/2017	274.87
			WORK ORDER BOOKS	001-201-540	274.87	
01-33800	JACKSON PAPER COMPANY	136589	JANITORIAL SUPPLIES	I 723309	1/30/2017	99.64
			SCOTT BATH TISSUE	001-100-510	99.64	
01-33800	JACKSON PAPER COMPANY	136590	JANITORIAL SUPPLIES	I 723467	1/31/2017	280.65
			SCOTT BATH TISSUE	001-100-510	49.81	
			ENMOTION PAPER TOWEL	001-100-510	162.75	
			RED BUFFER PADS	001-100-510	9.75	
			WHITE BUFFER PADS	001-100-510	34.35	
			FLOOR WAX SPRAY	001-100-510	23.99	
01-33800	JACKSON PAPER COMPANY	136591	COPY PAPER & JANITORIAL	I 724915	2/08/2017	316.89
			8 1/2X11 COPY PAPER	001-040-540	150.60	
			SMARTSTOCK BLK SPOON	001-040-540	35.99	
			ENMOTION T/LESS ROLL	001-092-510	54.25	
			CAN LINERS 24X33	001-092-510	31.64	
			JAPACO LINERS 38X58	001-092-510	36.37	
			COTTON MOPHEAD	001-092-510	8.04	
01-00265	JACKSON SAFE & LOCK CO	136592	REPAIR LOCK	I 22504	2/09/2017	18.00
			REPAIR LOCK	400-650-540	13.00	
			KEYS	400-650-540	5.00	
01-34150	JACKSON, WILLIE	136593	ADV TRAV: 02-21-17 - 02-23-17	I 201702161144	2/06/2017	260.00
			ADV TRAV: 02-21-17 - 02-23-17	001-160-610	260.00	
01-03705	JWH EQUIPMENT LLC	136594	BACKHOE TEETH	I IJ13164	2/09/2017	122.10
			BACKHOE TEETH	400-650-635	122.10	

VENDOR NUMBER	NAME	DOCKET NUMBER	COMMENT	INVOICE NUMBER	DATE	AMOUNT
01-00226	MICHAEL KAMINSKI	136595	ADV TRAV: 02-21-17 - 02-23-17	I 201702161145	2/06/2017	168.00
			ADV TRAV: 02-21-17 - 02-23-17	001-160-610	168.00	
01-02031	LOWE'S BUSINESS ACCOUNT	136596	T-POST	I 14575	2/01/2017	22.95
			T-POST	001-180-540	22.95	
01-02031	LOWE'S BUSINESS ACCOUNT	136597	FD-SUPPLIES	I 14896	1/30/2017	101.12
			SILICONE	001-160-540	3.78	
			EXTENSION CORD	001-160-540	61.72	
			SCREWS	001-160-540	3.76	
			DRILL BIT	001-160-540	3.50	
			SOCKET WRENCH	001-160-540	22.68	
			SOCKET	001-160-540	5.68	
01-02031	LOWE'S BUSINESS ACCOUNT	136598	FD-VACUUM CLEANER	I 15652	2/07/2017	217.55
			VACUUM CLEANER	001-160-540	217.55	
01-02031	LOWE'S BUSINESS ACCOUNT	136599	FD-WASHER FOR STA 3	I 79413	2/07/2017	379.05
			WASHER STA 3	001-160-540	379.05	
01-05093	LLOYD SMITH	136600	G4 SSL BAT TESTERS	I 1285	1/25/2017	2,200.00
			G4SSL ASA BAT TESTER	001-340-540	850.00	
			G4SSL BBALL BAT TEST	001-340-540	1,350.00	
01-40485	MADISON ACE HARDWARE	136601	GFI RECEPT	I 137035	2/02/2017	13.99
			SILICONE	400-650-637	5.59	
			1" PVC ELBOW	400-650-637	9.95	
			DISCOUNT	400-650-637	1.55CR	
01-40485	MADISON ACE HARDWARE	136602	GFI RECEPT	I 446224	2/01/2017	17.09
			GFI RECEPT	400-650-637	18.99	
			DISCOUNT	400-650-637	1.90CR	
01-40485	MADISON ACE HARDWARE	136603	ELECTRICAL CONDUIT	I 446319	2/01/2017	30.46
			ELECTRICAL CONDUIT	404-650-540	19.95	
			2 HOLE STRAP EMT 1"	404-650-540	0.98	
			LOCKNUT CONDUIT 1"	404-650-540	0.98	
			PVC ELBOW 90D 1"	404-650-540	9.95	
			ADAPTER PVC TERMINAL	404-650-540	1.98	
			DISCOUNT	404-650-540	3.38CR	
01-40485	MADISON ACE HARDWARE	136604	SUPPLIES	I 446672	2/08/2017	234.05
			KNIFE	001-340-540	15.54	
			17" BLACK XTTRA HVY DUTY	001-340-540	17.89	
			RAGS SHP TWL	001-340-540	13.99	
			HARDWARE FASTENERS	001-340-540	1.74	
			HARDWARE FASTENERS	001-340-540	8.19	
			HARDWARE FASTENERS	001-340-540	12.00	
			HOSE CLAMP	001-340-540	7.74	
			KEY SINGLE	001-340-540	9.95	
			SURESTART LIGHTER	001-340-540	15.96	

VENDOR NUMBER	NAME	DOCKET NUMBER	COMMENT	INVOICE NUMBER	DATE	AMOUNT	
01-40485	MADISON ACE HARDWARE	136604	SUPPLIES	I 446672	2/08/2017	234.05	CONT
			PROPANE FUEL	001-340-540	20.97		
			CORD REEL	001-340-540	35.96		
			TWINE TW NYLON	001-340-540	95.92		
			DISCOUNT	001-340-540	21.80CR		
01-40485	MADISON ACE HARDWARE	136605	SHOVEL'S	I 446987	2/13/2017	79.15	
			SHOVEL'S	400-650-540	67.96		
			GARDEN HOE	400-650-540	19.99		
			DISCOUNT	400-650-540	8.80CR		
01-01078	MADISON COUNTY WASTEWATER	136606	BOZEMAN & OLD CANTON:MAR 2017	I 2829	2/01/2017	1,832.14	
			BOZEMAN & OLD CANTON:MAR 2017	400-650-848	1,832.14		
01-01078	MADISON COUNTY WASTEWATER	136607	ADM ASSESSMENT: FEB 2017	I 2844	2/01/2017	3,473.00	
			ADM ASSESSMENT: FEB 2017	400-650-604	3,473.00		
01-01078	MADISON COUNTY WASTEWATER	136608	SRF LOAN: MARCH 2017	I 2852	2/01/2017	1,409.79	
			SRF LOAN: MARCH 2017	400-650-842	1,409.79		
01-01078	MADISON COUNTY WASTEWATER	136609	PARKWAY EAST: MARCH 2017	I 2859	2/01/2017	2,021.54	
			PARKWAY EAST: MARCH 2017	400-650-845	2,021.54		
01-01078	MADISON COUNTY WASTEWATER	136610	TRUSTMAK LOAN: MARCH 2017	I 2869	2/01/2017	5,809.84	
			TRUSTMAK LOAN: MARCH 2017	400-650-846	5,809.84		
01-03554	MADISON SOUTH RUBBISH LAN	136611	CUBIC DUMP FEE	I 10327	1/23/2017	132.00	
			12 CUBIC DUMP FEE	001-201-683	120.00		
			HOST FEE	001-201-683	6.00		
			ENVIRONMENTAL FEE	001-201-683	6.00		
01-03554	MADISON SOUTH RUBBISH LAN	136612	CUBIC DUMP FEE	I 10347	1/31/2017	693.00	
			12 CUBIC DUMP FEE	001-201-683	600.00		
			6 CUBIC DUMP FEE	001-201-683	30.00		
			HOST FEE	001-201-683	31.50		
			ENVIRONMENTAL FEE	001-201-683	31.50		
01-42310	MARS MARKETING PROMOTIONA	136613	BANNER	I 33854	2/07/2017	232.91	
			BANNER	001-340-650	199.00		
			LAYOUT	001-340-650	20.00		
			SHIPPING	001-340-650	13.91		
01-42480	MARTINSON'S GARDEN WORKS	136614	PINE STRAW BALES/LIBRARY	I 22178	1/23/2017	169.90	
			PINE STRAW BALES/LIBRARY	001-350-637	169.90		
01-42480	MARTINSON'S GARDEN WORKS	136615	PLANTS AND TREES	I 22197	1/23/2017	2,373.00	
			RETY JUNAPER	001-201-540	299.94		
			JUNAPERS	001-201-540	499.75		
			CRAPES	001-201-540	874.93		
			NAT. CRAPES	001-201-540	124.99		
			PLANTS AND TREES	001-201-540	19.99		
			PIN OAKS	001-201-540	199.96		

VENDOR NUMBER	NAME	DOCKET NUMBER	COMMENT	INVOICE NUMBER	DATE	AMOUNT	
01-42480	MARTINSON'S GARDEN WORKS	136615	PLANTS AND TREES	I 22197	1/23/2017	2,373.00	CONT
			PINE STRAW	001-201-540	159.80		
			POTTING SOIL	001-201-540	174.65		
			ROOT STIM	001-201-540	18.99		
01-04083	MCCLAIN LODGE LLC	136616	VDAY BANQUET	I 3298	2/06/2017	3,865.00	
			MEALS	001-340-650	3,262.50		
			LINENS	001-340-650	200.00		
			20% SERVICE CHARGE	001-340-650	652.50		
			SPONSORSHIP	001-340-650	250.00CR		
01-42880	MCGEE, GENE	136617	ADV TRAV: 03-11-17 - 03-15-17	I 201702161146	2/16/2017	1,291.10	
			ADV TRAV: 03-11-17 - 03-15-17	001-020-610	1,291.10		
01-42975	MEL LUNA SAW COMPANY	136618	PARTS	I 84175	1/19/2017	163.55	
			AIR FILTER	001-201-635	25.90		
			CARBURATOR	001-201-635	118.65		
			GASKET	001-201-635	2.80		
			FUEL LINE ASSY.	001-201-635	9.95		
			FUEL FILTER	001-201-635	6.25		
01-00837	MISS CHEMICAL SUPPLY INC	136619	OIL	I 25254	2/08/2017	4,159.30	
			FOOD GRADE WELL OIL	400-650-525	2,479.60		
			ODORINE SEWER SOLVEN	400-650-575	1,679.70		
01-04591	MISS DEPARTMENT OF PUBLIC	136620	JANUARY 2017	I 201702161148	2/02/2017	2,710.41	
			JANUARY 2017	001-000-118	2,710.41		
01-03495	MISS DEPARTMENT OF REVENU	136621	TAGS RENEWAL	I 201702161147	2/15/2017	25.50	
			TAGS RENEWAL	001-100-632	25.50		
01-47700	MISS STATE FIRE ACADEMY	136622	FD-PAIGE 1001	I 25090	2/09/2017	500.00	
			PAIGE 1001	001-160-681	500.00		
01-47950	MISS VALLEY ELECTRIC SUPP	136623	FANS FOR SHOP	I S1275918.001	1/25/2017	3,864.14	
			30" OSCILLATING FANS	400-650-637	1,716.00		
			120V/240V-20A CB	400-650-637	81.00		
			10 BLACK WIRE	400-650-637	1,308.00		
			EMT 1 CONDUIT	400-650-637	232.00		
			1 EMT 90 ELBOW	400-650-637	10.00		
			1" EMT COUPLING	400-650-637	5.72		
			1" EMT STRAP	400-650-637	6.60		
			NEMA 1 ENCL	400-650-637	23.00		
			EMT 3/4 CONDUIT	400-650-637	268.00		
			3/4 EMT COUPLING	400-650-637	11.70		
			3/4 EMT CONNECTOR	400-650-637	5.60		
			4SQ KOBOX	400-650-637	9.00		
			120/277 VAC SWITCH	400-650-637	18.00		
			4SQ COVER	400-650-637	8.94		
			1/2 CONNECTOR	400-650-637	19.68		
			CLAMP	400-650-637	11.52		
			3/4 EMT STRAP	400-650-637	8.32		

VENDOR NUMBER	NAME	DOCKET NUMBER	COMMENT	INVOICE NUMBER	DATE	AMOUNT	
01-47950	MISS VALLEY ELECTRIC SUPP	136623	FANS FOR SHOP	I S1275918.001	1/25/2017	3,864.14	CONT
			4SQ BLANK COVER	400-650-637	1.20		
			FREIGHT	400-650-637	99.86		
			MILB 886	400-650-637	20.00		
01-47950	MISS VALLEY ELECTRIC SUPP	136624	LIGHTING SUPPL. LIBRARY	I S1277248.001	2/03/2017	713.02	
			BALLAST	001-350-637	110.10		
			70W 120 V	001-350-637	155.32		
			SAT 55856 LAMP	001-350-637	34.30		
			SAT S8420 FLOUR. LAM	001-350-637	240.30		
			100W HPS 4 TAP SOLA	001-350-637	113.00		
			BARRON EXIT	001-350-637	60.00		
01-04419	MISSISSIPPI AG COMPANY	136625	REPAIR PARTS	I P69690	1/30/2017	387.89	
			GUIDE	001-340-635	81.39		
			WASHER	001-340-635	7.42		
			BEARINGS	001-340-635	57.04		
			CASTER	001-340-635	208.13		
			LOCKING NUT	001-340-635	1.91		
			WHEEL CAP	001-340-635	15.05		
			FREIGHT	001-340-635	16.95		
01-05104	MISSISSIPPI ASSOCIATION O	136626	RESERVED TABLE OF 10	I 201702141068	2/14/2017	500.00	
			RESERVED TABLE OF 10	001-093-650	500.00		
01-49465	MOTOROLA	136627	APEX1000 PORTABLE RADIOS	I 41232187	1/24/2017	5,078.73	
			APEX1000 PORTABLE RADIOS	400-650-730	4,785.00		
			CHARGERS	400-650-730	176.73		
			PROGRAMMING	400-650-730	117.00		
01-02851	MS BEAVER MGMT	136628	11/12/16 TO 2/12/17	I 00212	2/08/2017	2,625.00	
			BEAVER CONTROL	001-201-604	2,625.00		
01-51600	NATIONAL LEAGUE OF CITIES	136629	REGISTRATION-B. RAMSEY	I NLC171:4219	2/14/2017	1,035.00	
			REGISTRATION-B. RAMSEY	001-020-681	1,035.00		
01-04679	NEXAIR, LLC	136630	TORCH BOTTLE RENTAL	I 04850332	1/31/2017	44.68	
			OXYGEN BOTTLE RENT	400-650-540	19.84		
			GAS BOTTLE RENT	400-650-540	19.84		
			CYLINDER MAINT.	400-650-540	5.00		
01-53715	OFFICE PRODUCTS PLUS INC	136631	FD-SUPPLIES	I 785108-0	1/31/2017	114.13	
			BINDER	001-160-500	22.84		
			INDEX TABS	001-160-500	8.97		
			TAB INSERTS	001-160-500	6.87		
			HANGING FOLDER TABS	001-160-500	5.85		
			TAPE	001-160-500	22.47		
			SWIFFER DUSTER	001-160-510	17.99		
			AIR FRESHENER	001-160-510	23.15		
			BANDAGES	001-160-510	5.99		
01-53715	OFFICE PRODUCTS PLUS INC	136632	STAMP	I 785740-0	2/10/2017	16.95	

VENDOR NUMBER	NAME	DOCKET NUMBER	COMMENT	INVOICE NUMBER	DATE	AMOUNT	
01-53715	OFFICE PRODUCTS PLUS INC	136632	STAMP	I 785740-0	2/10/2017	16.95	CONT
			STAMP	001-340-500	16.95		
01-53715	OFFICE PRODUCTS PLUS INC	136633	REPLACE 4 LINE DIE STAMPS	I 785856-0	2/07/2017	60.00	
			REPLACE 4 LINE DIE STAMPS	001-040-500	12.00		
			REPLACE 4 LINE DIE STAMPS	001-040-500	12.00		
			REPLACE 4 LINE DIE STAMPS	001-180-500	12.00		
			REPLACE 4 LINE DIE STAMPS	400-650-500	24.00		
01-53715	OFFICE PRODUCTS PLUS INC	136634	PENCIL SHARPENER	I 786224-0	2/09/2017	60.47	
			PENCIL SHARPENER	001-180-540	60.47		
01-53715	OFFICE PRODUCTS PLUS INC	136635	PENCIL SHARPENER	I 786224-1	2/10/2017	8.54	
			PEN	001-180-540	8.54		
01-53715	OFFICE PRODUCTS PLUS INC	136636	OFFICE SUPPLIES CITY HALL	I 786399-0	2/10/2017	24.70	
			STAPLE REMOVER, 3 PK	001-040-500	2.98		
			CLEAR PUSH PINS	001-040-500	3.84		
			FAN FOLDED POP UP	001-040-500	9.98		
			STICKY NOTES	001-040-500	2.83		
			LETTER OPENER 9"	001-040-500	1.28		
			PAGE FLAG MARKERS	001-040-500	3.79		
01-53900	OLD TOWN REALTY & APPRAIS	136637	CITY CENTER APPRAISALS	I 201702161149	2/07/2017	3,600.00	
			CITY CENTER APPRAISALS	390-601-760	3,600.00		
01-54325	P R A M	136638	PROFESSIONAL REGISTRATION	I 2017-104	2/14/2017	149.62	
			PROFESSIONAL REGISTRATION	001-093-681	149.62		
01-04346	PARKER, PHYLLIS	136639	FEBRUARY 6, 2017 MEETING	I 020617	2/06/2017	50.00	
			FEBRUARY 6, 2017 MEETING	001-340-611	50.00		
01-04346	PARKER, PHYLLIS	136640	FEBRUARY 13, 2017 MEETING	I 021317	2/13/2017	50.00	
			FEBRUARY 13, 2017 MEETING	001-340-611	50.00		
01-05108	PATTERSON, JEFFREY	136641	REMITTANCE OF BOND FEE	I 201702161150	1/30/2017	58.00	
			REMITTANCE OF BOND FEE	001-000-122	58.00		
01-55060	PEARL RIVER VALLEY WATER	136642	90400: 12-21-16 - 01-23-17	I 201702161152	2/01/2017	52.55	
			90400: 12-21-16 - 01-23-17	001-340-630	52.55		
01-03446	PERFORMANCE RESCUE	136643	FD-TNT TOOL MAINT	I 424	2/01/2017	600.00	
			PREVENTATIVE MAINT	001-160-635	600.00		
01-05110	PINEBROOK APARTMENTS	136644	REMITTANCE OF RESTITUTION:	I 201702161151	1/30/2017	400.00	
			REMITTANCE OF RESTITUTION:	001-000-120	400.00		
01-03279	PNC EQUIPMENT FINANCE	136645	COMMERCIAL LEASE EQUIPMENT	I 5854802	2/06/2017	4,333.53	
			COMMERCIAL LEASE EQUIPMENT	001-340-604	4,333.53		
01-57350	PRASSEL LUMBER COMPANY IN	136646	BUILDING SUPPLIES LIBRARY	C 826220CREDIT	2/09/2017	20.95CR	
			RETURN CREDIT 11/32	001-350-637	20.95CR		

VENDOR NUMBER	NAME	DOCKET NUMBER	COMMENT	INVOICE NUMBER	INVOICE DATE	AMOUNT
01-57350	PRASSEL LUMBER COMPANY IN	136647	BUILDING SUPPLIES LIBRARY	I 826220	2/08/2017	46.23
			11/32T 1-11 4" PINE	001-350-637	20.95	
			CAULK BROWN SILICONE	001-350-637	13.28	
			8 X 2 1/2 DECK SCREW	001-350-637	12.00	
01-57350	PRASSEL LUMBER COMPANY IN	136648	BUILDING SUPPLIES LIBRARY	I 826311	2/09/2017	27.99
			19/32T 1-11 4" PINE	001-350-637	27.99	
01-57350	PRASSEL LUMBER COMPANY IN	136649	REPAIR RIDGELAND LIBRARY	I 826713	2/13/2017	27.99
			19/32 TI-11 4"OCPINE	001-350-637	27.99	
01-58550	QUALITY CHEMICAL & SUPPLY	136650	SUPPLIES	I 176080	1/25/2017	846.58
			CENTER PULL TOWELS	400-650-510	344.00	
			TOILET PAPER	400-650-510	99.60	
			LARGE TRASH BAGS	400-650-510	288.00	
			SMALL TRASH BAGS	400-650-510	22.98	
			8oz COFFEE CUPS	400-650-540	92.00	
01-02153	RADIATOR WAREHOUSE	136651	P273/RADIATOR	I 69337	1/31/2017	119.55
			RADIATOR	001-100-632	119.55	
01-03095	RAMSEY, BRIAN	136652	ADV TRAV: 03-10-17 - 03-15-17	I 201702161153	2/16/2017	386.40
			ADV TRAV: 03-10-17 - 03-15-17	001-020-610	386.40	
01-04805	REED EXTERMINATING CO	136653	TENNIS CENTER	I 164761	10/24/2016	25.00
			TENNIS CENTER	001-340-637	25.00	
01-04805	REED EXTERMINATING CO	136654	FIRE STATION #4	I 164762	10/26/2016	18.00
			FIRE STATION #4	001-160-637	18.00	
01-04805	REED EXTERMINATING CO	136655	FIRE STATION #3	I 165723	11/16/2016	18.00
			FIRE STATION #3	001-160-637	18.00	
01-04805	REED EXTERMINATING CO	136656	FIRE STATION #2	I 165765	11/16/2016	18.00
			FIRE STATION #2	001-160-637	18.00	
01-04805	REED EXTERMINATING CO	136657	LIBRARY	I 165797	10/10/2016	25.00
			LIBRARY	001-350-637	25.00	
01-04805	REED EXTERMINATING CO	136658	FIRE STATION #3	I 168854	2/06/2017	18.00
			FIRE STATION #3	001-160-637	18.00	
01-04805	REED EXTERMINATING CO	136659	CONCESSION STAND (1) WOLCOTT	I 168857	2/06/2017	18.00
			CONCESSION STAND (1) WOLCOTT	001-340-637	18.00	
01-04805	REED EXTERMINATING CO	136660	PUBLIC WORKS	I 168869	2/06/2017	22.00
			PUBLIC WORKS	400-650-637	22.00	
01-04805	REED EXTERMINATING CO	136661	FIRE STATION #1	I 168881	2/06/2017	18.00
			FIRE STATION #1	001-160-637	18.00	

VENDOR NUMBER	NAME	DOCKET NUMBER	COMMENT	INVOICE NUMBER	DATE	AMOUNT
01-04805	REED EXTERMINATING CO	136662	POLICE DEPT	I 168883	2/06/2017	22.00
			POLICE DEPT	001-100-637	22.00	
01-04805	REED EXTERMINATING CO	136663	CITY HALL	I 168884	2/06/2017	35.00
			CITY HALL	001-092-637	35.00	
01-04805	REED EXTERMINATING CO	136664	MUNICIPAL COURT BUILDING	I 168885	2/06/2017	22.00
			MUNICIPAL COURT BUILDING	001-010-637	22.00	
01-04805	REED EXTERMINATING CO	136665	CONCESSION STAND (2) WOLCOTT	I 168887	2/06/2017	18.00
			CONCESSION STAND (2) WOLCOTT	001-340-637	18.00	
01-04805	REED EXTERMINATING CO	136666	PARKS MAINTENANCE BULIDING	I 168888	2/06/2017	15.00
			PARKS MAINTENANCE BULIDING	001-340-637	15.00	
01-04805	REED EXTERMINATING CO	136667	FREEDOM RIDGE CONCESSION (1)	I 168889	2/16/2017	25.00
			FREEDOM RIDGE CONCESSION (1)	001-340-637	25.00	
01-04805	REED EXTERMINATING CO	136668	FREEDOM RIDGE CONCESSION (2)	I 168890	2/06/2017	25.00
			FREEDOM RIDGE CONCESSION (2)	001-340-637	25.00	
01-04805	REED EXTERMINATING CO	136669	FREEDOM RIDGE MAINT. BUILDING	I 168891	2/06/2017	15.00
			FREEDOM RIDGE MAINT. BUILDING	001-340-637	15.00	
01-04805	REED EXTERMINATING CO	136670	STREET DEPARTMENT	I 168928	2/06/2017	18.00
			STREET DEPARTMENT	001-201-637	18.00	
01-03894	RICHARDSON ATHLETICS LLC	136671	SOCCER NETS	I 24068	2/09/2017	2,017.99
			SOCCER NETS	001-340-545	527.94	
			FREIGHT	001-340-545	55.88	
			3 SPIKE PITCHING RUB	001-340-545	269.82	
			HOME PLATE	001-340-545	401.94	
			DRAG MAT	001-340-545	579.98	
			WHISKER PLUG	001-340-545	195.72	
			DIG OUT TOOL	001-340-545	15.98	
			DISCOUNT	001-340-545	29.27CR	
01-04325	RICHARDSON, JAN M.	136672	FEBRUARY 6, 2017 MEETING	I 020617	2/06/2017	50.00
			FEBRUARY 6, 2017 MEETING	001-340-611	50.00	
01-04325	RICHARDSON, JAN M.	136673	FEBRUARY 13, 2017 MEETING	I 021317	2/13/2017	50.00
			FEBRUARY 13, 2017 MEETING	001-340-611	50.00	
01-60825	RICK'S PRO TRUCK & AUTO A	136674	T-4 2017 MOTORCYCLE WRAP	I 12802	1/11/2017	300.00
			MOTORCYCLE WRAP	001-100-632	300.00	
01-00649	RIDGELAND SERVICE CENTER	136675	P317/TIRES	I 214077	1/31/2017	593.00
			TIRES	001-100-632	509.00	
			BALANCE	001-100-632	72.00	
			DISPOSAL FEE	001-100-632	12.00	

VENDOR NUMBER	NAME	DOCKET NUMBER	COMMENT	INVOICE NUMBER	DATE	AMOUNT
01-00649	RIDGELAND SERVICE CENTER	136676	P323/TIRES	I 214143	2/02/2017	166.25
			TIRE	001-100-632	127.25	
			MONT AND BALANCE	001-100-632	36.00	
			DISPOSAL FEE	001-100-632	3.00	
01-05102	RILEY, COLUMBUS	136677	ROOF REPAIR - LIBRARY	I 201702141066	2/14/2017	650.00
			ROOF REPAIR - LIBRARY	001-350-637	650.00	
01-48825	ROSS, ALEX W	136678	FEBRUARY 14, 2017 MEETING	I 021417	2/14/2017	50.00
			FEBRUARY 14, 2017 MEETING	001-180-611	50.00	
01-01177	SANSOM EQUIPMENT CO	136679	REPAIR STREET SWEEPER	I 50116	1/19/2017	70.06
			ROD	001-201-632	51.14	
			JAM NUTS	001-201-632	1.55	
			FREIGHT	001-201-632	17.37	
01-01177	SANSOM EQUIPMENT CO	136680	REPAIR STREET SWEEPER	I 50122	1/19/2017	242.96
			POWER BAND BELT	001-201-632	224.61	
			FREIGHT	001-201-632	18.35	
01-01177	SANSOM EQUIPMENT CO	136681	REPAIR STREET SWEEPER	I 50214	1/31/2017	124.90
			BUSHING IDLER BRNG	001-201-632	13.94	
			SPACER BEARING	001-201-632	7.62	
			BEARING-PILOT	001-201-632	32.11	
			RTNG RING	001-201-632	1.34	
			IDLER SPACER	001-201-632	5.43	
			IDLER BOLT	001-201-632	47.82	
			FREIGHT	001-201-632	16.64	
01-64965	SKEEN PLUMBING & GAS INC	136682	SERVICE CALL	I A56692	1/30/2017	270.00
			SERVICE CALL	001-100-637	270.00	
01-64965	SKEEN PLUMBING & GAS INC	136683	QUARTERLY MAINT - FEB '17	I A56700	2/02/2017	430.00
			QUARTERLY MAINT - FEB '17	001-092-637	430.00	
01-03593	SMITH, DREW	136684	ADV TRAV: 03-08-17 - 03-10-17	I 201702161163	2/16/2017	323.45
			ADV TRAV: 03-08-17 - 03-10-17	001-180-610	323.45	
01-05109	SMITH, IRA	136685	REMITTANCE OF BOND FEE:	I 201702161154	1/30/2017	8.00
			REMITTANCE OF BOND FEE:	001-000-122	8.00	
01-02148	SOCIETY FOR HUMAN RESOURC	136686	05-01-17 - 04-30-18 MEMBERSHIP	I 9006961671	2/16/2017	199.00
			05-01-17 - 04-30-18 MEMBERSHIP	001-080-686	199.00	
01-05099	SOUTHERN BILLING SERVICES	136687	02-01-17 - 02-28-17 SERVICES	I 410	2/15/2017	786.68
			02-01-17 - 02-28-17 SERVICES	001-020-605	112.38	
			02-01-17 - 02-28-17 SERVICES	001-040-605	206.04	
			02-01-17 - 02-28-17 SERVICES	001-180-605	149.84	
			02-01-17 - 02-28-17 SERVICES	001-201-605	56.19	
			02-01-17 - 02-28-17 SERVICES	001-340-605	131.11	
			02-01-17 - 02-28-17 SERVICES	400-650-605	131.12	

VENDOR NUMBER	NAME	DOCKET NUMBER	COMMENT	INVOICE NUMBER	DATE	AMOUNT
01-05099	SOUTHERN BILLING SERVICES	136688	02-01-17 - 02-28-17	I 411	2/15/2017	786.68
			02-01-17 - 02-28-17	001-100-605	706.41	
			02-01-17 - 02-28-17	001-160-605	80.27	
01-03210	SOUTHERN CONNECTION POLIC	136689	UNIFORM PANTS	I 7565	1/24/2017	269.98
			CLASS A PANTS	001-100-535	44.99	
			CLASS A PANTS	001-100-535	44.99	
			KHAKI BDU PANTS	001-100-535	90.00	
			KHAKI BDU PANTS	001-100-535	90.00	
01-03210	SOUTHERN CONNECTION POLIC	136690	REDD/UNIFORMS	I 7621	1/31/2017	780.91
			CLASS A LS SHIRT	001-100-535	57.00	
			CLASS A SS SHIRT	001-100-535	159.00	
			SILVER POLO	001-100-535	36.00	
			NAVY POLO	001-100-535	34.00	
			KHAKI BDU PANTS	001-100-535	45.00	
			NAVY BDU PANTS	001-100-535	45.00	
			CLASS A PANTS	001-100-535	134.97	
			TACTICAL BOOTS	001-100-535	110.99	
			COLLAR BRASS	001-100-535	9.95	
			NAME PLATE	001-100-535	15.00	
			SERVING SINCE PIN	001-100-535	15.00	
			NIGHT STICK	001-100-535	119.00	
01-03210	SOUTHERN CONNECTION POLIC	136691	HI-VIZ POLO SHIRTS	I 7626	1/31/2017	323.94
			HI-VIZ POLO SHIRTS	001-100-535	299.94	
			PATCHES	001-100-535	24.00	
01-03210	SOUTHERN CONNECTION POLIC	136692	H. EVANS UNIFORMS	I 7628	1/31/2017	158.00
			POLO SHIRTS	001-100-535	68.00	
			BDU PANTS	001-100-535	90.00	
01-03210	SOUTHERN CONNECTION POLIC	136693	FD-JOSH BURT	I 7632	2/01/2017	273.38
			PANTS	001-160-535	135.00	
			SHIRT	001-160-535	85.90	
			NAMEPLATE	001-160-535	19.99	
			BELT	001-160-535	29.99	
			EPAULET	001-160-535	2.50	
01-03210	SOUTHERN CONNECTION POLIC	136694	H. EVANS UNIFORMS	I 7635	2/01/2017	15.00
			H. EVANS UNIFORMS	001-100-535	15.00	
01-03210	SOUTHERN CONNECTION POLIC	136695	FD-PANTS	I 7638	2/01/2017	270.00
			PANTS	001-160-535	270.00	
01-03210	SOUTHERN CONNECTION POLIC	136696	FD-PANTS	I 7648	2/02/2017	270.00
			PANTS	001-160-535	270.00	
01-03210	SOUTHERN CONNECTION POLIC	136697	FD-MALONE	I 7656	2/06/2017	114.97
			SHIRTS	001-160-535	104.97	
			EMBROIDERY	001-160-535	10.00	

VENDOR NUMBER	NAME	DOCKET NUMBER	COMMENT	INVOICE NUMBER	INVOICE DATE	AMOUNT
01-04508	SOUTHERN SOD SUPPLY	136698	CENTIPEDE	I 032322	2/02/2017	286.00
			CENTIPEDE	001-201-575	286.00	
01-03627	SOUTHERN TELECOMMUNICATIO	136699	ACCT 2361: 6018538610	I 201702161156	1/30/2017	1,411.42
			ACCT 2361: 6018538610	001-020-605	0.00	
			ACCT 2361: 6018538610	001-040-605	72.59	
			ACCT 2361: 6018538610	001-100-605	236.65	
			ACCT 2361: 6018538610	001-160-605	452.21	
			ACCT 2361: 6018538610	001-180-605	0.00	
			ACCT 2361: 6018538610	001-201-605	63.41	
			ACCT 2361: 6018538610	001-340-605	201.38	
			ACCT 2361: 6018538610	001-350-605	163.33	
			ACCT 2361: 6018538610	400-650-605	221.85	
01-04347	STACY, LEA ANNE	136700	FEBRUARY 6, 2017 MEETING	I 020617	2/06/2017	50.00
			FEBRUARY 6, 2017 MEETING	001-340-611	50.00	
01-04347	STACY, LEA ANNE	136701	FEBRUARY 13, 2017 MEETING	I 021317	2/13/2017	50.00
			FEBRUARY 13, 2017 MEETING	001-340-611	50.00	
01-68200	STATE TREASURER	136702	JANUARY 2017	I 201702161155	2/06/2017	61,882.32
			JANUARY 2017	001-000-107	874.01	
			JANUARY 2017	001-000-113	6,079.15	
			JANUARY 2017	001-000-114	190.00	
			JANUARY 2017	001-000-227	0.00	
			JANUARY 2017	001-000-332	54,301.28	
			JANUARY 2017	001-000-116	424.60	
			JANUARY 2017	001-000-117	13.28	
01-68230	STATE TREASURER FUND:2999	136703	JANUARY 2017	I COZJ4ZJ4237505	1/31/2017	224.00
			WAN CIRCUIT CHARGE	001-100-604	224.00	
01-68515	STERN-WILLIAMS COMPANY I	136704	REPAIR WATER FOUNTAIN	I 178897	1/31/2017	138.10
			2076 1/4-20X1/2 SHCS	400-650-635	1.90	
			2324 1/4-20X1/2 NUT	400-650-635	1.35	
			2325 SLOW DRAIN	400-650-635	19.40	
			3004 DRAIN	400-650-635	41.65	
			2447 COUPLER 1 1/2	400-650-635	44.40	
			2004 1 1/2 GASKET	400-650-635	4.40	
			FREIGHT	400-650-635	25.00	
01-68950	SUBER, CONNIE	136705	FEBRUARY 14, 2017MEETING	I 021417	2/14/2017	50.00
			FEBRUARY 14, 2017MEETING	001-180-611	50.00	
01-69095	SULLIVAN ELECTRIC	136706	REPAIR LIGHTS - LIBRARY	I 246301	1/27/2017	1,080.00
			LABOR 1-2 MEN	001-350-637	1,080.00	
01-69095	SULLIVAN ELECTRIC	136707	SERVICE CALLS	I 246302	2/13/2017	3,870.00
			FRP BATHROOMS	001-340-637	810.00	
			TENNIS CENTER LIGHTS	001-340-637	900.00	
			FRIENDSHIP PARK	001-340-637	720.00	

VENDOR NUMBER	NAME	DOCKET NUMBER	COMMENT	INVOICE NUMBER	DATE	AMOUNT	
01-69095	SULLIVAN ELECTRIC	136707	SERVICE CALLS	I 246302	2/13/2017	3,870.00	CONT
			SERVICE CALL LODGE	001-340-637	360.00		
			WOLCOTT PARKING LOT	001-340-637	630.00		
			TENNIS CENTER PHOTOC	001-340-637	450.00		
01-69155	SUNBELT FIRE APPARATUS IN	136708	FD-LADDER 1	I 111358	1/27/2017	1,960.00	
			TRAVEL FIELD SVC CHARGE	001-160-632	2,174.34		
			OVERNIGHT STAY	001-160-632	450.12		
			LABOR - CAB WINDOWS	001-160-632	2,325.00		
			ROCKER SWITCHES	001-160-632	133.58		
			50 FT RED WIRE	001-160-632	77.50		
			18 GA WIRE	001-160-632	42.50		
			LOOM	001-160-632	156.50		
			GRAY RIVETS	001-160-632	57.00		
			CABLE TIES	001-160-632	94.92		
			LABOR-DIAG/REPAIR AIR LEA	001-160-632	956.04		
			FITTING	001-160-632	36.37		
			ELBOW FITTING	001-160-632	12.34		
			3/8 TUBE UNION	001-160-632	16.56		
			5/8 TUBE UNION	001-160-632	33.44		
			12 TUBING	001-160-632	16.85		
			12 TUBING	001-160-632	30.00		
			FITTING	001-160-632	10.80		
			FITTING	001-160-632	14.40		
			ELBOW	001-160-632	9.90		
			STRAIGHT TUBE	001-160-632	25.20		
			FITTING	001-160-632	14.40		
			LABOR - ABS WARNING LIGHT	001-160-632	615.04		
			CIRCUIT BREAKER	001-160-632	43.16		
			CIRCUIT BREAKER	001-160-632	64.74		
			PRESSURE SENSOR	001-160-632	112.44		
			FREIGHT	001-160-632	57.28		
			FASTONS	001-160-632	38.00		
			RECEPTACLE	001-160-632	39.20		
			RELAY	001-160-632	77.94		
			LABOR - LOW COOLANT ALARM	001-160-632	62.00		
			ANTI-FREEZE	001-160-632	36.26		
			LABOR - INTAKE MANIFOLD S	001-160-632	62.00		
			LABOR - NO OIL PRESSURE	001-160-632	799.80		
			OIL PRESSURE SENSOR	001-160-632	56.84		
			CREDIT - FIELD SVC. CHARG	001-160-632	2,174.34CR		
			CREDIT - OVERNIGHT STAY	001-160-632	450.12CR		
			CREDIT - LABOR	001-160-632	2,418.00CR		
			CREDIT	001-160-632	1,750.00CR		
01-69155	SUNBELT FIRE APPARATUS IN	136709	FD-HOSE	I 302532	2/01/2017	534.72	
			HOSE	001-160-540	454.72		
			FREIGHT	001-160-540	80.00		
01-69440	SUPER SEER CORPORATION	136710	ADDISON/HELMET	I 61886	1/23/2017	389.80	
			FULL COVERAGE HELMET	001-100-535	365.00		
			SHIPPING	001-100-535	24.80		

VENDOR NUMBER	NAME	DOCKET NUMBER	COMMENT	INVOICE NUMBER	INVOICE DATE	AMOUNT
01-05031	TERRY SERVICE INC	136711	SERVICE CALL WATER WELL	I 51588	1/25/2017	225.00
			SERVICE CALL WATER WELL	400-650-637	225.00	
01-05031	TERRY SERVICE INC	136712	FD-SERVICE	I 51589	1/25/2017	2,321.32
			FREIGHT	001-160-635	30.00	
			LABOR	001-160-637	1,710.00	
			TRIP CHARGE	001-160-637	105.00	
			THERMOSTAT	001-160-637	110.00	
			MOTOR MOUNT	001-160-637	175.16	
			IGNITION MOD & CAPAC	001-160-637	191.16	
01-03419	THINKWEBSTORE.COM	136713	SPONSOR PAGE UPDATE	I 4757	2/01/2017	125.00
			SPONSOR PAGE UPDATE	001-093-604	125.00	
01-03419	THINKWEBSTORE.COM	136714	FEB 2017	I 4760	2/02/2017	800.00
			FEB 2017	001-093-604	800.00	
01-03419	THINKWEBSTORE.COM	136715	FEBRUARY '17 ENEWSLETTER	I 4769	2/03/2017	60.00
			FEBRUARY '17 ENEWSLETTER	001-093-604	60.00	
01-03622	TRI-TECH FORENSICS, INC	136716	PROPERTY BAGS/BOOKING	I 138422	10/31/2016	97.91
			PROPERTY BAGS	001-100-540	87.00	
			SHIPPING	001-100-540	10.91	
01-01739	TROPHY CASE, THE	136717	DESK NAME PLATE	I 2127	2/13/2017	25.00
			DESK NAME PLATE	001-020-540	25.00	
01-02393	TYLER TECHNOLOGIES	136718	2017 TYLER CONNECT	I 440403	2/13/2017	850.00
			2017 TYLER CONNECT	001-042-681	850.00	
01-02393	TYLER TECHNOLOGIES	136719	CONNECT 2017 REGISTRATION	I 440653	2/13/2017	850.00
			CONNECT 2017 REGISTRATION	001-040-681	850.00	
01-00920	U S A CYCLING INC	136720	INSURANCE	I 102	2/01/2017	100.00
			EVENT DAY INSURANCE	001-340-650	50.00	
			ADDITIONAL INSURANCE	001-340-650	50.00	
01-00544	U.S. LAWNS OF JACKSON	136721	FEBRUARY 2017	I 35847	2/01/2017	499.00
			LANDSCAPE MAINTENANC	001-100-604	499.00	
01-00544	U.S. LAWNS OF JACKSON	136722	MONTHLY LAWN MAINT.	I 35909	2/01/2017	200.00
			CITY SIGN CTY LINE	001-201-604	200.00	
01-00544	U.S. LAWNS OF JACKSON	136723	MONTHLY LAWN MAINT.	I 35911	2/01/2017	3,599.00
			JESSAMINE CEMETERY	001-201-604	1,100.00	
			SPILLWAY ROAD	001-201-604	2,499.00	
01-03710	UNION AUTO PARTS	136724	PARTS	I 840974-00	1/23/2017	24.41
			HOSE	400-650-635	24.41	
01-03710	UNION AUTO PARTS	136725	PARTS	I 841426-00	1/24/2017	72.36

VENDOR NUMBER	NAME	DOCKET NUMBER	COMMENT	INVOICE NUMBER	DATE	AMOUNT	
01-03710	UNION AUTO PARTS	136725	PARTS	I 841426-00	1/24/2017	72.36	CONT
			REAR PADS	001-201-632	49.98		
			WIPER BLADES 22"	001-201-632	22.38		
01-03710	UNION AUTO PARTS	136726	PARTS	I 842170-00	1/24/2017	148.62	
			COIL PACK	001-201-632	63.44		
			COIL PACK	001-201-632	85.18		
01-03710	UNION AUTO PARTS	136727	PARTS	I 843167-00	1/25/2017	47.93	
			SHIFT TUBE	001-201-632	47.93		
01-03710	UNION AUTO PARTS	136728	REPAIR PICKUP	I 845779-00	1/30/2017	189.17	
			A/C BELT	400-650-632	18.99		
			A/C TENSIONER	400-650-632	35.88		
			WATER PUMP	400-650-632	100.72		
			THERMOSTAT	400-650-632	33.58		
01-03710	UNION AUTO PARTS	136729	P278/COIL PACKS	I 846285-00	1/30/2017	79.00	
			COIL PACKS	001-100-632	79.00		
01-03710	UNION AUTO PARTS	136730	P292/OIL PRESSURE SENSOR	I 848491-00	2/01/2017	49.51	
			OIL PRESSURE SENSOR	001-100-632	49.51		
01-03710	UNION AUTO PARTS	136731	REPLACE WATER PUMP	I 848708-00	2/02/2017	260.04	
			CAR WASH BRUSH	001-201-540	14.98		
			WATER PUMP	400-650-632	219.78		
			THREE BOLT CONNECTOR	400-650-632	21.83		
			GASKET	400-650-632	3.45		
01-03710	UNION AUTO PARTS	136732	P258/COIL PACKS	I 849269-00	2/02/2017	85.98	
			COIL PACKS	001-100-632	85.98		
01-03710	UNION AUTO PARTS	136733	TRUCK PARTS	I 856893-00	2/13/2017	260.72	
			RACK & PINION	400-650-632	216.52		
			OUTTER TIE RODS	400-650-632	44.20		
01-01532	UNITED RENTALS INC	136734	REPAIR ASPHALT WACKER	I 144057526-001	2/14/2017	410.51	
			EXCITER HOUSING	001-201-635	247.65		
			SCREW SOCKET M16X40	001-201-635	27.12		
			WASHER	001-201-635	1.16		
			ORING	001-201-635	1.50		
			BELT V A27	001-201-635	13.75		
			BELTGUARD	001-201-635	79.33		
			FREIGHT	001-201-635	40.00		
01-04360	UNIVERSITY OF MISSISSIPPI	136735	EARLY REGISTRATION	I 201702081064	2/08/2017	150.00	
			EARLY REGISTRATION	001-040-681	150.00		
01-01663	UTILITY SERVICE CO, INC	136736	PEDISPHERE WEST TANK	I 414469	2/01/2017	4,103.95	
			PEDISPHERE WEST TANK	400-650-604	4,103.95		
01-01546	VENABLE GLASS SERVICES	136737	P330/ WINDSHIELD REPAIR	I 1-209930	1/13/2017	25.00	

VENDOR NUMBER	NAME	DOCKET NUMBER	COMMENT	INVOICE NUMBER	DATE	AMOUNT	
01-01546	VENABLE GLASS SERVICES	136737	P330/ WINDSHIELD REPAIR	I 1-209930	1/13/2017	25.00	CONT
			WINDSHIELD REPAIR	001-100-632	25.00		
01-75100	WAGGONER ENGINEERING, INC	136738	PROJECT NO: 0016112.000	I 33089	12/08/2016	945.25	
			PROJECT NO: 0016112.000	378-601-600	945.25		
01-75450	WALMART	136739	NEEDLES/ANTENNA	I 00178	2/03/2017	29.68	
			NEEDLES	001-340-540	1.72		
			ANTENNA	001-340-540	27.96		
01-75450	WALMART	136740	SUPPLIES	I 00833	2/01/2017	75.61	
			BLEACH	400-650-510	5.88		
			PINE SOL	400-650-510	20.64		
			SUGAR	400-650-540	11.88		
			COFFEE	400-650-540	34.65		
			COFFEE FILTER	400-650-540	2.56		
01-75450	WALMART	136741	FD-DECANTER	I 01470	2/03/2017	12.92	
			DECANTER	001-160-540	12.92		
01-75450	WALMART	136742	FD-SUPPLIES	I 02430	1/31/2017	44.65	
			CLEANSCREEN WIPE	001-160-501	2.00		
			TABLET CASE	001-160-501	29.92		
			STRIPS	001-160-501	2.77		
			WATER	001-160-540	9.96		
01-75450	WALMART	136743	SENIOR ADULT PROGRAM SUPP	I 02585B	2/10/2017	42.00	
			SENIOR ADULT PROGRAM SUPP	001-340-650	42.00		
01-75450	WALMART	136744	JANITORIAL SUPPLIES	I 04659	1/31/2017	203.33	
			409	001-092-510	11.52		
			LYSOL	001-092-510	19.66		
			MAGIC ERASER	001-092-510	8.47		
			LIGHT BULBS	001-092-510	7.94		
			BATTERIES	001-092-510	13.97		
			AAA BATTERIES	001-092-510	21.94		
			PLEDGE	001-092-510	8.46		
			SWIFFER	001-092-510	11.47		
			BATH TISSUE	001-092-510	33.96		
			CHARMIN	001-092-510	50.94		
			PAPER TOWELS	001-092-510	15.00		
01-75450	WALMART	136745	FD-BULBS, HOSE	I 05145	2/01/2017	81.34	
			LIGHT BULBS	001-160-540	38.58		
			WATER HOSE	001-160-540	42.76		
01-75790	WARREN FIRST AID & SUPPLY	136746	SAFETY SUPPLIES	I 3145	2/08/2017	87.40	
			ALCOHOL PAD	001-201-540	3.95		
			NON-ASPIRIN	001-201-540	11.75		
			PAIN ZAPPER	001-201-540	11.75		
			SINUS DECONGESTANT	001-201-540	26.95		
			SAFETY GLASSES SH	001-201-540	33.00		

VENDOR NUMBER	NAME	DOCKET NUMBER	COMMENT	INVOICE NUMBER	INVOICE DATE	AMOUNT
01-75900	WASTE MANAGEMENT OF MS	136747	JANUARY 2017 SERVICES	I 0007332-1894-5	2/16/2017	111,368.54
			JANUARY 2017 SERVICES	003-220-682	80,141.90	
			JANUARY 2017 SERVICES	003-220-683	31,226.64	
01-04053	WATKINS RADIATOR SALES AN	136748	REPAIR RADIATOR	I 110314	2/10/2017	600.00
			REPAIR RADIATOR	001-201-632	600.00	
01-04506	WELLS MARBLE & HURST PLLC	136749	2014 ZONING ORDINANCE MATTERS	I 107356	2/03/2017	50,011.15
			2014 ZONING ORDINANCE MATTERS	001-180-601	50,011.15	
01-77275	WILSON, STEVEN R.	136750	ADV TRAV: 02-21-17 - 02-23-17	I 201702161157	2/06/2017	260.00
			ADV TRAV: 02-21-17 - 02-23-17	001-160-610	260.00	
01-03717	WOODS, CHESS	136751	ADV TRAV: 02-21-17 - 02-23-17	I 201702161158	2/06/2017	168.00
			ADV TRAV: 02-21-17 - 02-23-17	001-160-610	168.00	
01-02565	WOODSON, SEAN	136752	ADV TRAV: 02-21-17 - 02-23-17	I 201702161159	2/06/2017	168.00
			ADV TRAV: 02-21-17 - 02-23-17	001-160-610	168.00	
01-04141	WORKING SOLUTIONS	136753	OVERPYMT OF PRIVILEGE LICENSE	I 201702161160	2/06/2017	20.00
			OVERPYMT OF PRIVILEGE LICENSE	001-000-351	20.00	
01-77885	WORLD CLASS ATHLETIC SURF	136754	FIELD PAINT	I 46335	2/02/2017	1,850.00
			FIELD PAINT	001-340-575	1,740.00	
			FREIGHT	001-340-575	110.00	
					TOTAL =	524,300.65

FUND TOTALS

FUND	NAME	TOTAL
001	GENERAL FUND	285,905.96
003	SANITATION	111,368.54
378	LAKE HARBOUR DR EXT	945.25
390	CITY CENTER PROJECTS	3,600.00
400	PUBLIC UTILITIES FUND	109,370.19
404	EMCRS OPERATION & MAINT	13,110.71
	TOTALS FOR ALL FUNDS =	524,300.65

DEPT: ALL
PAYROLL NO#: 01
PAY PERIOD BEGINNING: 1/27/2017
PAY PERIOD ENDING: 2/09/2017

February 17, 2017 payroll

*** GRAND TOTALS ***

EARNINGS

DESC	HRS	AMOUNT
SAL	1,340.00	52,882.60
SMON	0.00	26,225.82
REG	18,666.00	324,771.14
R/O	0.75	10.54
O/T	925.25	21,973.32
CE	29.63	0.00
CMPRG	12.00	0.00
COMP	35.00	658.02
SICK	572.75	10,793.38
VAC	362.75	7,102.74
HOL	355.00	5,764.94
FNRL	36.00	671.04
MLT	63.00	911.01
PARAM	0.00	1,153.85
SHIFT	0.00	600.00
YMCA	0.00	22.50
TRAFF	0.00	2,002.00
TASKF	16.00	622.56
FUGTF	20.00	524.40

BENF/REIMB

DESC	AMOUNT
VEH	174.00

DEDUCTIONS

CD	ABBV	EMPLOYEE	EMPLOYER
AFA	AFACC	1095.38	
AFC	AFCAN	1019.45	
AFD	AFSHO	703.39	
AFH	AFHOS	639.88	
AFS	AFSPE	281.25	
ANN	ANUTY	1905.00	
B16	BKRUP	135.50	
C16	CHSUP	81.00	
C18	CHSUP	159.50	
C19	CHSUP	130.50	
C32	CHSUP	225.00	
C33	CHSUP	25.00	
C39	CHSUP	152.50	
C42	CHSUP	147.50	
C43	CHSUP	110.00	
C49	CHSUP	62.50	
C54	CHSUP	86.50	
C56	CHSUP	130.00	
C57	CHSUP	75.00	
C58	CHSUP	200.00	
C59	CHSUP	285.25	
C60	CHSUP	210.50	
CAF	ADMFE	122.25	143.44
CCF	CANCF	48.74	
CFM	CFM	13.50	15.75
CHC	CHCAR	766.66	
CO5	CHSUP	161.50	
CRU	CRUN	6159.00	
D10	GARNI	259.91	
D15	GARNI	194.52	
D39	GARNI	291.18	
D40	GARNI	11.10	
D42	GARNI	20.28	
D43	GARNI	302.60	
DCF	DENCF	2054.68	1168.64
DCM	DCM	312.06	197.05
DEN	DENTL		2295.04
DMO	DMO		28.15
FCE	FLEX	6.20	
HCF	HTHCF	13318.56	14600.94
HCM	HCM	2618.42	2367.72
HLT	HELTH		33740.01

TAXES

DESC	TAXABLE	EMPLOYEE	EMPLOYER
FED W/H	389,117.34	39,733.55	
ST WH MS	389,117.34	13,042.00	
FICA	431,570.05	26,757.28	26757.28
MEDI	431,570.05	6,257.87	6257.87

DEPT: ALL
PAYROLL NO#: 01
PAY PERIOD BEGINNING: 1/27/2017
PAY PERIOD ENDING: 2/09/2017

** (CONTINUED) **

DATE	ORG FN	ACCOUNT	CODE/RATE	HOURLY RATE	HOURS	AMOUNT	PROJECT		
				HMO HMO	574.00	789.24			
				HRF HRF	200.38	294.27			
				LIF LIFE	61.42	1378.00			
				MDF YMCA	295.00				
				PBA POBEN	211.50				
				RET RET	40547.71	71205.88			
				T18 TAXLE	926.38				
				UNI UNIFO	60.32				
				UNR UNREM	3255.53				
TOTALS:	22,434.13	456,689.86	174.00		80654.00	128224.13		85,790.70	33015.15

DEPARTMENT RECAP

DEPT NO#	GROSS	REGULAR	OVERTIME	LEAVE	OTHER	BENEFITS	DEDUCTIONS	TAXES	NET
001-010	19,494.29	19,237.93	0.00	256.36	0.00	0.00	3,230.38	3,285.98	12,977.93
001-020	15,661.99	15,661.99	0.00	0.00	0.00	0.00	5,888.46	2,214.09	7,559.44
001-040	20,122.41	19,612.11	0.00	510.30	0.00	0.00	3,333.30	3,775.71	13,013.40
001-092	1,241.60	1,241.60	0.00	0.00	0.00	0.00	323.06	151.63	766.91
001-093	2,112.54	2,112.54	0.00	0.00	0.00	0.00	496.80	338.25	1,277.49
001-100	143,274.04	124,002.47	9,806.82	5,715.79	3,748.96	0.00	23,045.55	27,178.79	93,049.70
001-160	106,189.83	87,219.00	11,336.69	6,480.29	1,153.85	0.00	19,740.19	20,506.14	65,943.50
001-180	23,467.30	22,058.86	0.00	1,385.94	22.50	0.00	4,384.20	4,668.99	14,414.11
001-201	47,052.37	44,041.16	94.57	2,814.64	0.00	102.00	7,399.51	8,363.32	31,187.54
001-340	27,925.91	26,226.50	7.64	1,691.77	0.00	0.00	3,731.46	5,887.59	18,306.86
005-101	7,844.00	7,844.00	0.00	0.00	0.00	0.00	1,494.22	1,514.84	4,834.94
400-650	40,195.98	32,339.80	727.60	7,046.04	10.54	72.00	7,159.84	7,656.55	25,307.59
404-650	2,281.60	2,281.60	0.00	0.00	0.00	0.00	427.03	248.82	1,605.75
TOTALS	456,863.86	403,879.56	21,973.32	25,901.13	4,935.85	174.00	80,654.00	85,790.70	290,245.16

REGULAR INPUT: 278 MANUAL INPUT: 0 CHECK STUB COUNT: 3 DIRECT DEPOSIT STUB COUNT: 275