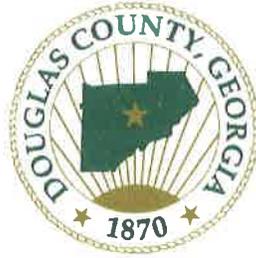


BILL C. PEACOCK
Director - Purchasing



DOUGLAS COUNTY BOARD OF COMMISSIONERS
PURCHASING DEPARTMENT

8700 Hospital Drive • Douglasville, GA 30134
Telephone (770) 920-7247 • Fax (770) 920-7219

March 6, 2019

Subject: Douglas County, Georgia, Board of Commissioners
Invitation to Bid – FY 2019 SPLOST and LMIG Road Resurfacing Program
Solicitation No. 19-002

Dear Ladies/Gentlemen:

Enclosed please find the Douglas County Board of Commissioners, Invitation to Bid, covering the FY 2019 SPLOST and LMIG Road Resurfacing Program for the Douglas County, Douglas County Georgia.

Your sealed bid, one (1) original unbound and three (3) bound copies, in response to this Invitation are due **no later than 2:00 p.m. ET, April 5, 2019**. All sealed bids must be submitted to the Douglas County Purchasing Department, 8700 Hospital Drive, Douglasville, GA 30134. All bids must be submitted by this date and time and will be publicly opened. You are invited to attend, or submit your bid prior to the deadline as stated in the attachments. Each response should be marked on the outside of the envelope with: **“Bid – FY 2019 SPLOST and LMIG Road Resurfacing Program – Solicitation No. 19-002, April 5, 2019”**.

Questions regarding this Invitation to Bid are to be delivered to:

Douglas County Purchasing Department
Mr. Bill Peacock, Purchasing Director
8700 Hospital Drive
Douglasville, Georgia 30134
Fax: 770.920.7219
Email: bpeacock@co.douglas.ga.us

All questions must be received by 5:00 p.m., ET, Monday, March 25, 2019 either by e-mail, mail or fax. No questions by telephone will be accepted. No other County staff or officials associated with this Project should be contacted regarding this bid.

Thank you in advance for your interest and we look forward to your participation.

Sincerely,

Bill C. Peacock
Purchasing Director

Attachments

web site: CelebrateDouglasCounty.com

e-mail: bpeacock@co.douglas.ga.us

Persons With Hearing Or Speech Disabilities Who Need To Contact Douglas County May Place Their Call Through The Georgia Relay Center At (800) 255-0056 (Text Telephone) Or (800) 255-0135 (Voice Telephone).



**INVITATION TO BID
FOR THE**

**FY 2019 SPLOST AND LMIG
ROAD RESURFACING PROGRAM**

1

SOLICITATION NUMBER: 19-002

LET DATE: April 5, 2019

**Douglas County Board of Commissioners
Purchasing Department
8700 Hospital Drive
Douglasville, GA 30134**

SECTION I

BID PROPOSAL

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- E. BID BOND
- F. INSURANCE REQUIREMENTS
- G. CORPORATE CERTIFICATE
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- I. GENERAL NOTES

APPENDICES

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DOUGLAS COUNTY BOARD OF COMMISSIONERS
Purchasing Department
Invitation to Bid
SOLICITATION NO. 19-002

NOTICE TO CONTRACTORS

Sealed Bids will be received by The Douglas County Board of Commissioners in the Douglas County Purchasing Department, 3rd Floor, Douglas County Courthouse, 8700 Hospital Drive, Douglasville, Georgia 30134, **until 2:00 p.m., ET Friday April 05, 2019.** Bids may be mailed or hand delivered. **Bids shall be opened and read publicly at 2:00 p.m., ET Friday April 05, 2019.**

The work consists of, but is not limited to, furnishing all materials, labor, and equipment for Patching, Milling, Leveling, Installation of Raised Pavement Markers and Resurfacing of 22.00 Miles of Roads Throughout Douglas County for the:

FY 2019 SPLOST AND LMIG ROAD RESURFACING PROGRAM

Douglas County further reserves the right, to extend the value of this Contract by up to 20% of the original value of the Contract (Bid Amount), to accomplish unforeseen Work, within the scope of the original Contract. Extended Work will be contracted in accordance with provisions of Section IV of this Contract (Section 104.03.A – AUTHORITY TO MAKE CHANGES).

3

All bids shall be accompanied by a Bid Bond in favor of the Board of Commissioners of Douglas County in the amount of at least five percent (5%) of the Bid for the complete work. The Bid Bond shall be forfeited to the Board of Commissioners of Douglas County, Georgia as liquidated damages if the Bidder fails to execute the Contract and provide Performance Bond, Payment Bond, and Liability Insurance Certificate within fifteen (15) calendar days after being notified that he/she has been awarded the contract.

Payment will be made in accordance with the Douglas County's Financial Policy (**original invoice from contractor is required before payment will be made**).

All bidders must be Pre-Qualified with Georgia Department of Transportation (GDOT) and all subcontractors must be registered with GDOT. Qualifications of the Bidder will be reviewed before the Award of the Contract. The County may consider Award of the Contract to other than low Bidder.

The Douglas County Board of Commissioners reserves the right to reject any and all Bids.

Notice to Proceed (NTP) on this Project will be issued following receipt of the correct and fully executed Contract Documents and upon an approved Purchase Order in the contract amount.

The Bid Form and Specifications are available for review at the Douglas County Purchasing Office 770.920.7247, 3rd Floor, Douglas County Courthouse, 8700 Hospital Drive, Douglasville, Georgia 30134 between the hours of 8:00 a.m. to 5:00 p.m. ET Monday through Friday.

Questions regarding this Invitation to Bid are to be delivered to:

Douglas County Purchasing Department
Mr. Bill Peacock, Purchasing Director
3rd Floor
8700 Hospital Drive
Douglasville, Georgia 30134
Fax: 770.920.7219
Email: bpeacock@co.douglas.ga.us

All questions must be received by **5:00 p.m., ET, Monday, March 25, 2019** either by e-mail, mail or fax. No questions by telephone will be accepted. All responses will be provided by **5:00 p.m. ET, Thursday, March 28, 2019**. No other County staff or officials associated with this Project should be contacted regarding this bid. **DOING SO, MAY RESULT IN BIDDER'S DISQUALIFICATION.**

Bid documents may be purchased at Superior Reprographics, Inc., 591 Thornton Road, Lithia Springs, Georgia, 30122 (770-944-7293) or email: print@superiorreprographics.com for \$29.32 per set. Such payments are non-refundable. Please reference **Douglas County Solicitation: 19-002**. Purchasing arrangements for Bid documents are strictly the responsibility of the bidder.

Superior Reprographics, Inc. is the **only** approved source for these plans and bid documents. Bidders must allow **24 hours** printing time for each order. Bidders are cautioned not to obtain bid documents from any other source, than the one mentioned above, to insure that the bid documents are complete and include the latest amendments/changes. **IT IS THE BIDDER'S RESPONSIBILITY TO INSURE THAT THEIR BID DOCUMENTS ARE COMPLETE AND CORRECT PRIOR TO BID SUBMITTAL.**

Completion Date for this Contract shall be:

ONE HUNDRED-FIFTY (150) CALENDAR DAYS FROM NTP

One (1) unbound original and three (3) copies of the Bids shall be submitted in a sealed envelope, so marked as **"Solicitation No. 19-002 FY2019 SPLOST AND LMIG ROAD RESURFACING PROGRAM, 4/05/2019"**, as well as the Bidder's name, addressed to the Douglas County Board of Commissioners, **ATTENTION:** Purchasing Director's Office, 8700 Hospital Drive, Douglasville, Georgia, 30134.

No Bid will be received or accepted after the above specified time and date of the Bid Opening. Bids submitted after the designated time and date will be deemed invalid and returned unopened to the Bidder.

DOUGLAS COUNTY

PROPOSAL INDEX

Project No. : FY 2019 SPLOST/LMIG Resurfacing Project
LET DATE: 4/05/2019

This contract is broken into four sections as follows:

| | |
|-------------|---|
| SECTION I | THE BIDDING DOCUMENTS NEEDED TO BID THIS PROJECT |
| SECTION II | THE CONTRACT DOCUMENTS NEEDED TO EXECUTE THE CONTRACT AS THE SELECTED LOW BIDDER. |
| SECTION III | GENERAL CONDITIONS OF THE CONTRACT |
| SECTION IV | SPECIAL CONDITIONS OF THE CONTRACT |

GENERAL REQUIREMENTS

1. The work on this Project shall be governed by the 2013 Edition of the Georgia Department of Transportation Standard Specifications Construction of Transportation Systems, Special Provisions, and Current Edition of the GDOT State of Georgia Supplemental Specifications Construction of Transportation Systems.

The materials used in The Work shall meet all quality requirements of the Contract. Materials will not be considered as finally accepted until all tests, including any to be taken from the finished work, have been completed and evaluated.

Upon request by the Engineer, the Contractor shall furnish formal written invoices from the materials suppliers. The invoices shall show the quantities and the dates shipped.

2. **DEFINITIONS AND TERMS:** Delete the following paragraphs from Section 101 of the 2013 Edition of the Georgia Department of Transportation State of Georgia Standard Specifications Construction of Transportation System and replace with the following:

DELETE:

REPLACE WITH:

101.10 Board

THE DOUGLAS COUNTY BOARD OF COMMISSIONERS

101.13 Chief Engineer

THE DIRECTOR OF THE DOUGLAS COUNTY DEPARTMENT OF TRANSPORTATION or appointee acting as his duly authorized representative

101.14 Commissioner

THE CHAIRMAN OF THE DOUGLAS COUNTY BOARD OF COMMISSIONERS

101.22 Department

THE DOUGLAS COUNTY DEPARTMENT OF TRANSPORTATION

101.24 Engineer

Same as **101.13** - Chief Engineer (above)

101.62 State Highway
Engineer

Same as **101.13** - Chief Engineer (above)

101.63 State

THE DOUGLAS COUNTY BOARD OF COMMISSIONERS

101.81 Treasurer

THE DIRECTOR OF PURCHASING

3. **CONTRACT COMPLETION DATE:** This Contract shall be completed on or before **150 (ONE HUNDRED FIFTY) CALENDAR DAYS FROM NOTICE TO PROCEED DATE.**

DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA

CERTIFICATIONS (English Projects)

Failure to complete appropriate certification requirements identified below or submission of a false certification shall render the Bid non-responsive.

EXAMINATION OF PLANS AND SPECIFICATIONS

I certify that I have carefully examined the Plans for this project and the Georgia Department of Transportation State of Georgia Standard Specifications Construction of Transportation System, 2013 Edition, and current edition of the GDOT State of Georgia Supplemental Specifications Modifying the 2013 Standard Specifications Construction of Transportation Systems and the Special Provisions included in and made a part of this Proposal, and have also personally examined the site of the work. On the basis of the said specifications and plans, I propose to furnish all necessary machinery, tools, apparatus and other means of construction, and do all the work and furnish all the materials, in the manner specified.

I understand the quantities mentioned are "approximate only" and are subject to either increase or decrease and hereby propose to perform any increased or decreased quantities of work or extra work on the basis provided for in the Specifications.

I also hereby agree that Douglas County would suffer damages in a sum equal to at least the amount of the enclosed Proposal Guaranty, in the event my Proposal should be accepted and a Contract tendered me there under and I should refuse to execute same and furnish Bonds and Liability Insurance as herein required, in consideration of which, I hereby agree that, in the event of such failure on my part to execute said Contract and furnish said Bonds and Liability Insurance within fifteen (15) days after the date of the letter transmitting the Contract to me, the amount of said Proposal Guaranty shall be and is hereby forfeited to Douglas County as liquidated damages as the result of such failure on my part.

I further propose to execute the Contract Agreement described in the Specifications as soon as the work is awarded to me, and to begin and complete the work within the time limit provided or suffer liquidated damages in accordance with applicable specifications and regulations. I also propose to furnish a Performance & Payment Bonds and Liability Insurance, approved by the Douglas County Board of Commissioners, as required by the laws of the State of Georgia. These Bonds shall not only serve to guarantee the completion of the work on my part, but also to guarantee the excellence of both workmanship and materials until the work is finally accepted, as well as to fully comply with all the laws of the State of Georgia.

CONFLICT OF INTEREST

By signing and submitting this Contract, I hereby certify that employees of the company or employees of any company supplying material or subcontracting to do work on this Contract will not engage in business ventures with employees of Douglas County nor shall they provide

I hereby acknowledge receipt of the following checked Amendments of the Proposal, Plans, Specifications, and/or other documents pertaining to the Contract.

AMENDMENT NOS.: 1__2__3__4__5__. I UNDERSTAND THAT FAILURE TO CONFIRM THE RECEIPT OF AMENDMENTS IS CAUSE FOR REJECTION OF BIDS.

Witness my hand and seal this, the _____ day of _____, 2019.

Contractor:

The bidder(s) whose signature(s) appears on this document, having personally appeared before me, and being duly sworn, deposes and says that the above statements are true and correct.

(Print Company Name)

By: _____ (SEAL)

Corporate President/Vice President
or Individual Owner or Partner
(Strike through all except the one which applies).

Sworn to and subscribed before me this _____ day of _____, 2019.

Joint Bidder:

(Notary Public) (SEAL)

(Print Company Name)

My commission expires the _____ day of _____ 2019.

By _____ (SEAL)

Corporate President/Vice President
or Individual Owner or Partner.
(Strike through all except the one, which applies)

.....
FEDERAL ID NO./IRS NO.

Joint Bidder:

Company Name (Print)

By: _____ (SEAL)

Corporate President/Vice President
or Individual Owner or Partner
(Strike through all except the one which applies).

BID BOND

KNOW ALL MEN BY THESE PRESENTS, THAT WE _____

_____ (hereinafter called the
Principal) and _____ (hereinafter
called the Surety), a Corporation chartered and existing under the laws of the State of _____
_____ with its principal offices in the City of _____
_____ and authorized to do business in the State of Georgia, are held and
firmly bound unto Douglas County, Georgia, in the full and just sum of: _____
_____ DOLLARS, and _____ CENTS
(\$ _____) good and lawful money of the United States of America, to be paid upon
demand to Douglas County, Georgia, to which payment will and truly to be made, we bind ourselves,
our heirs, executors, administrators and assigns jointly and severally and firmly by these presents:

WHEREAS, the Principal is about to submit, or has submitted to Douglas County, Georgia, a Proposal
for furnishing materials, labor and equipment for:

WHEREAS, the Principal desires to file this Bond in accordance with law in lieu of a certified Bidder's
check otherwise required to accompany this proposal.

NOW, THEREFORE, the conditions of this obligation are such that if the Proposal be accepted, the
Principal shall within fifteen (15) days after receipt of notification of the acceptance, execute a Contract
in accordance with the Proposal and upon the terms, conditions, and prices set forth in the form and
manner required by Douglas County, Georgia, and execute a sufficient and satisfactory Certificate
of Liability Insurance, Performance Bond and Payment Bond payable to Douglas County,
Georgia. The Performance Bond shall be 100% of the total Contract Price, and the Payment
Bond shall be 110% of the total Contract Price, in form and with security satisfactory to said Douglas
County, Georgia, and otherwise to be and remain in full force and virtue in law; and the Surety shall,
upon failure of the Principal to comply with any or all of the foregoing requirements within the time
specified above, immediately pay to Douglas County, Georgia, upon demand, the amount hereof in
good and lawful money of the United States of America, not as a penalty, but as liquidated damages.

IN TESTIMONY THEREOF, the Principal and Surety have caused these presents to be duly signed
and sealed this _____ day of _____, 2019.

| | |
|---------------------|---------------------|
| _____ (SEAL) | _____ (SEAL) |
| Principal | Surety |
| By: _____ | By: _____ |
| Address: _____ | Address: _____ |
| _____ | _____ |
| Telephone No: _____ | Telephone No: _____ |

INSURANCE REQUIREMENTS

Prior to execution of the Contract, and at all times that the Contract is in force, the Contractor shall obtain, maintain and furnish the County Certificates of Insurance from licensed companies doing business in the State of Georgia and an A.M. Best Rating A-6 or higher and acceptable to the County covering:

1. Statutory Workers' Compensation Insurance
 - (a) Employers Liability
 - Bodily Injury by Accident - \$500,000 Each Accident
 - Bodily Injury by Disease - \$500,000 Policy Limit
 - Bodily Injury by Disease - \$500,000 Each Employee

2. Comprehensive General Liability Insurance
3.
 - (a) \$1,000,000 Limit of Liability per Occurrence for Bodily Injury and Property Damage
 - (b) Owner's and Contractor's Protective
 - (c) Blanket Contractual Liability
 - (d) Blanket "X", "C" and "U"
 - (e) Products/Completed Operations Insurance
 - (f) Broad Form Property Damage
 - (g) Personal Injury Coverage

4. Automobile Liability
5.
 - (a) \$1,000,000 Limit of Liability per Occurrence for Bodily Injury and Property Damage
 - (b) Comprehensive Form covering all Owned, Non-owned and Hired Vehicles

6. Umbrella Liability Insurance
 - (a) 4,000,000 Limit of Liability
 - (b) Coverage at least as Broad as Primary Coverage as outlined under Items 1, 2, 3 above

5. Douglas County Board of Commissioners (DCBC), its subcontractors and affiliated companies, its officers, directors and employees shall be named on the Certificates of Insurance as Additional Insureds and endorsed onto the policies for Comprehensive General Liability, Automobile Liability and Umbrella Liability Insurance maintained pursuant to this Contract in connection with liability of Douglas County, arising out of Contractor's operations. Copies of the endorsements shall be furnished the County prior to execution of the Contract. Such insurance is Primary Insurance and shall contain a Severability of Interest clause as respects to each Insured. Such policies shall be non-cancelable except on thirty (30) days written notice to the County. Any separate insurance maintained in force by the Additional Insureds named above shall not contribute to the insurance extended by Contractor's Insurer(s) under this Additional Insured Provision.

Certificate Holder Should Read: Douglas County Board of Commissioners

**FY 2019 SPLOST AND LMIG
ROAD RESURFACING PROGRAM**

Agent: _____ **Telephone No.** _____
Address: _____

CORPORATE CERTIFICATE

I, _____, certify that I am the Secretary of the Corporation named as Contractor in the forgoing Proposal; that

_____, who signed Proposal on behalf of the Contractor, was then (title) _____ of said Corporation; that said Proposal was duly signed for and in behalf of said Corporation by authority of its Board of Directors, and is within the scope of its corporate powers, that said Corporation is organized under the laws of the State of _____, this _____ day of _____, 2019.

(SEAL)

(Signature)

(Company)

(Address)

(Telephone No)

LIST OF SUBCONTRACTORS

I do _____, do not _____, Propose to subcontract some of the work on this project.

I propose to subcontract work to the following subcontractors:

NAME AND ADDRESS

TYPE OF WORK

Contractor Name: _____

Contractor's Signature: _____

GENERAL NOTES

1. All references in this document, which includes all papers, writings, documents, drawings, or photographs used or to be used, in connection with this document, to the State Highway Department of Georgia, State Highway Department, Georgia State Highway Department, Highway Department, or Department when the context thereof means the State Highway Department of Georgia, and shall be deemed to mean, the Department of Transportation.
2. The data, together with all other information shown on these plans, or in any way indicated thereby, whether by drawings or notes, or in any other manner, are based upon field investigations and are believed to be indicative of actual conditions. However, the same are shown as information only, are not guaranteed and do not bind the Department of Transportation in any way. The attention of the bidder is specifically directed to Sections 102.04, 102.05, 102.06 and 104.03 of the Specifications – current edition.
3. **CONTRACTOR/SUBCONTRACTOR AFFIDAVITS:** On this project, the successful Contractor and each of his Subcontractors shall be required to fill in and sign a copy of the appropriate respective affidavit. The signed affidavits are to be submitted as a part of the Contract and are required before an NTP will be issued.
4. **NOTICE TO PROCEED (NTP):** On this project, the NTP will be issued upon correct and fully executed Contract Documents between the Successful Bidder and the County and upon approval of a Purchase Order in the contract amount.
5. The Contractor shall have on The Work at all times, as his agent, a competent Superintendent capable of reading and thoroughly understanding the Plans and Specifications, and thoroughly experienced in the type of work being performed who shall receive instructions from the Engineer or his authorized representatives. The Superintendent shall have full authority to execute orders or directions of the Engineer without delay, and to promptly supply such materials, equipment, tools, labor, and incidentals as may be required. Such superintendence shall be furnished, irrespective of the amount of work sublet.

The Superintendent shall notify the Engineer prior to starting any Pay Item Work. The Prime Contractor shall coordinate and be responsible to the Engineer for all activities of subcontractors.

6. The Contractor shall fax a copy of all hot mix asphalt test results to Douglas County Department of Transportation to arrive not later than 10:00 A.M., E.T. on the day following production. Fax number is 678-626-0157, ATTN: Project Manager.
7. **SURETIES:** Douglas County only accepts payment and performance bonds from sureties listed on the US Treasury list of approved sureties.
8. **ASPHALT CEMENT PRICE ADJUSTMENT:** For this contract, no price adjustment shall be considered.
9. The **Contractor shall** furnish advance-warning signs and shall have temporary stationary signs at all roads and streets that intersect these roads while work is in progress. The signs shall be in accordance with Section 150 of the Special Provisions of the GDOT Standard. **This work will not be paid for separately, but shall be included in the Bid Price for Item 150, Traffic Control.**

GENERAL NOTES continued . . .

10. The Contractor shall not simultaneously perform work on opposite sides of the roadway when the work is within twelve feet (12') of the travel-way, unless such areas are separated by at least one-half mile of distance in Rural Areas or at least 500 feet in Urban Areas. The Contractor shall have a Flagman at intersecting roads where the Tack is being placed. A Flagman shall not motion for a motorist to run in Tack or other areas which may result in damage to vehicles or danger to drivers. When 1-way traffic is approved the Contractor shall provide the necessary Flagmen to direct such traffic. When traffic is permitted through the work area under stage construction, the Contractor shall furnish Pilot Vehicles at the Engineer's request. **This work will not be paid for separately, but shall be included in the Bid Price for Item 150, Traffic Control.**
11. In preparation of the roadway prior to resurfacing, the Contractor shall blade the existing shoulders no lower in elevation than the existing pavement or shoulder. If bladed below the existing elevation, corrective work shall be done by the Contractor. **This will not be paid for separately, but shall be included in the Overall Bid Price.**
12. The Contractor's attention is directed to Section 149 of the Specifications – current edition – Construction Layout. The Contractor shall provide the necessary construction layout. **This will not be paid for separately, but shall be included in the Overall Bid Price.**
13. **REMOVAL of MISCELLANEOUS ROADWAY ITEMS:** The removal and disposal of Miscellaneous Roadway items, including , but not limited to, curbs, drainage structures, pavement, edge preparation grass, weeds, soils , and debris, unacceptable materials, and abandoned obstructions shall become the property and responsibility of the Contractor. Any Miscellaneous Roadway Items to be disposed of shall be done so off the project and in a manner so as not to be unsightly. **This work and any Item to be removed that is not identified as a pay item shall not be paid for separately, but shall be included in the Overall Bid Price.**
14. **PATCHING and REPAIR of MINOR DEFECTS:** Potholes and broken areas shall be patched and compacted as directed by the Engineer. Areas to be patched shall be milled to the width & depth directed, loose material shall be removed, the area shall be cleaned and primed or tack coated. Disposal of removed patch material is the responsibility of the Contractor and shall not be disposed of on the Right-of-Way or leave an unsightly appearance on the project. Patching materials do not require a Job Mix Formula, but shall meet the gradation range shown on Section 828 and the asphalt content to be used, must be approved by the Engineer. If the leveling and patching mix type is not designated, determine the Mix Type by the thickness or spread rate according to Table 3, Page 226. in the Georgia Department of Transportation Standard Specifications, current Edition, **do not use 4.75 mm.** **This will be paid for in the Overall Bid Price for Patching.**
15. **BRIDGE DECK MILLING:** If bridge deck milling is required, extreme care should be taken by the Contractor to avoid milling into the bridge deck and bridge deck seals. The Contractor at no cost to the Department of Transportation shall repair any damages to the bridge deck or bridge deck seals. All bridge deck repairs shall be made to the satisfaction of the Engineer. Any damages to the above-mentioned bridge deck or seals shall be repaired within three (3) days after the damages occur and prior to the resurfacing of the damaged areas in accordance to Subsection 107.13 of the Specifications – current edition.

GENERAL NOTES continued . . .

16. **MILLING/PATCHING:** The Contractor shall provide positive drainage in the milling operation such that water does not pond on the roadway. Milled areas (to include areas milled for patching) shall be covered or patched on the same day milled and prior to opening lanes to traffic. Failure by the Contractor to cover milled or patched areas on the same day shall result in liquidated damages to be assessed in accordance with Section 108.08 of the Specifications – current edition. Edge milling shall be required to be covered in accordance with Special Provision Section 150-02 (Temporary Traffic Control (TTC) zones) Section B (work zone restrictions) #5 (Milled Surface Restrictions). However, no area should be left with a difference in elevation of more than 2 inches.
17. **DRAINAGE STRUCTURES:** The Contractor is responsible for maintaining all drainage structures within the limits of the project throughout the duration of the project. Any debris that goes in drainage structures as a result of construction operation (milling, shoulder grading, etc.) shall be cleaned out by the Contractor at no additional cost to the Department.
18. The Contractor shall be responsible for applying soil sterilant in accordance with Section 725 of the Specifications – current edition at the joint face prior to application of the tack coat.
19. On this project, the Maximum Total Gross Vehicle Weight shall not exceed 56,000 pounds.
20. Leveling Course to be placed as either spot leveling or full-width leveling or both, at the discretion of the Engineer. For Leveling Courses, use a Motor Grader equipped with a spreader box and smooth tires to spread the material or use a mechanical spreader meeting the requirements in Sub-Section 400.3.02.C., *Equipment at Project Site*.
21. **INSTALLATION of PAVEMENT MARKINGS:** Required centerline(s), edge line(s), stop bars , , gore striping and lane line(s), are listed as “Required Striping” in Appendix A, Section III of this request for bid document. Striping shall be accomplished in two phases on this project:

Phase 1 Temporary Striping is required in accordance with Section 150.04 of the Georgia DOT Specifications. The temporary centerline shall be striped within three (3) days after the Final Surface has been laid as outlined in Special Provision 150, Traffic Control, of The Georgia Department of Transportation Standard Specifications, Construction of Transportation System, 2013 Edition. **The cost for this work will not be paid for separately and is to be included in the overall cost bid for the project.**

Phase 2 Permanent Pavement Markings (those for which a pay item is included in the contract, Item 653) shall be delayed for a period of **15** days minimum after placement of the final surface course on each roadway, but shall be complete no later than 45 days following placement of the final surface.

All Stop Bars listed as “Required Striping” in Appendix A, shall be replaced with 24” thermoplastic and shall be placed along with the temporary striping. Except as directed by the Engineer, within subdivisions, only those stop bars at access roads onto major roadways shall be replaced with 24” (inch) thermoplastic stop bars. **Only those permanent quantities noted in the Detailed Estimate/Bid Form in Exhibit B, Section I of this contract will be paid for separately at the unit price bid.**

GENERAL NOTES continued . . .

Except as items are included in the Detailed Estimate/Bid Form, The Contractor shall replace all other existing pavement markings (School Zones, Symbols, Words, painted Stop Bars (in subdivisions), in accordance with Section 150 of the Georgia Department of Transportation Standard Specifications, Construction of Transportation System, 2013 Edition. **This work will not be measured for separate payment, but shall be included in the Lump Sum Bid Price for Item 150 – Traffic Control.**

22. **REPLACEMENT OF SIGNAL LOOPS:** The contractor shall, upon cutting into a signal loop, contact the County at **678-626-0158** for notification and contractor is responsible for coordination and replacement of damaged loops per engineer's direction at contractor's expense.
23. **VISUAL AND STRAIGHTEDGE INSPECTION:** All paving shall be subject to visual and straightedge inspection during construction operations and thereafter prior to Final Acceptance. A ten foot (10') straightedge shall be maintained in the vicinity of the paving operation at all times for the purpose of measuring surface irregularities on all courses. The straightedge and labor for its use; shall be provided by the Contractor. The surface of all courses shall be inspected with the straightedge as necessary to detect irregularities. All irregularities in excess of 3/16 inch in ten feet (10') for subsurface courses shall be corrected. Irregularities such as rippling, tearing, or pulling, which in the judgment of the Engineer indicate a continuing problem in equipment, mixture or operating technique will not be permitted to recur. The paving operation shall be stopped until appropriate steps are taken by the Contractor to correct the problem.
24. **LIQUIDATED DAMAGES:** Liquidated damages on this project shall be assessed in accordance with Department of Transportation, State of Georgia Supplemental Specification Section 108-Prosecution and Progress Sub-Section 108-08 in the Latest Edition of the GDOT Specifications. In addition to contract liquidated damages, there will also be additional liquidated damages assessed for delay in replacement and lane closures. See Special Provision Section 108.08 (C) Intermediate Complete Schedule.
25. **INSPECTION AND ACCEPTANCE:** Upon due written notice from the contractor of presumptive completion of the entire project, the Engineer will make an inspection. If all construction provided for and contemplated by the Contract is found completed to his satisfaction, that inspection shall constitute the Final Inspection and the Engineer will make the final Acceptance and notify the Contractor, in writing, of this Acceptance as of the date of the Final Inspection. If, however, the inspection discloses any work, in whole or in part, as being unsatisfactory, the Engineer will give the Contractor the necessary instructions for correction of the same and the contractor shall immediately comply with and execute such instructions. Corrections (Punch List Items) are considered a part of the original bid and will not be considered for additional compensation.

GENERAL NOTES continued . . .

26. **INTEFERENCE WITH TRAFFIC:** No lane closures or interference with traffic will be allowed from 6:00AM – 9:00 AM or 4:00 PM – 8:00 PM Monday thru Friday unless approved by the Engineer. Any request for variance to these restricted hours must be made in advance and approved by the Engineer. Night time or weekend paving will not be allowed. The Department further reserves the right to restrict construction operations at any time, when, in the opinion of the Engineer, the continuance of the work would seriously hinder traffic flow, be needlessly disruptive or unnecessarily inconvenience the traveling or general public.
27. **Shoulder building/grassing is included in this contract.** Low/Soft Shoulder signs will be provided, installed, and maintained **by the contractor during construction** in accordance with Special Provision 150.03 L. After project completion these signs will remain in place and become property of the County.
28. **Milling** is primarily intended as edge milling. However, there may be isolated areas where other milling may be required as directed by the Engineer. All milling will be as directed by the Engineer. All milling is variable depth.
29. **Patching** for this project will consist of variable depths and widths as directed by the Engineer. Average Depth of patching should be 1 ¾ inch.
30. **Utility adjustments**, i.e. manholes, water valves, gas valves, etc. are not included in this contract. However, utility coordination is required between the Contractor and the Utility owner.
31. **Payment** for all work satisfactorily completed will be made on a monthly basis for work performed the previous month. The Contractor shall submit a certified, line item, pay request detailing the quantities for which payment is being requested. Each request for payment must be accompanied by a certified statement that all materials and workmanship incorporated into the work, for which the pay request represents, is in accordance with all required Douglas County and or GDOT Specifications.
32. **Required Paving Sequence:**

Although the county does not generally require a specific sequence for work on all roads, there are various roads, we have some specific roads

Lee Road will be a mill and inlay project. Milling out of 1.5" and replaced with 1.5" of 12.5 mm. It is also the request of the Douglas County Department of Transportation that Lee Road work be performed first.

Chestnut Log Loop will be Milling only. It will also be the responsibility of the contractor for the cleanup and hauling the material off site and deliver to the Transportation Maintenance Yard.

33. **Milled material** from all roads on this project is to be hauled off site and delivered to the Transportation Maintenance Yard located at: 8249 Chicago Avenue, Douglasville, GA 30134. Contact the Project Manager: Lavon King at 678-626-0158 to coordinate delivery.

EXHIBIT A

LIST OF ROADS

**FY 2019 SPLOST AND LMIG
ROAD RESURFACING PROGRAM**

PROJECT NUMBER: SPLOST/LMIG Resurfacing

| | ROAD NAME | BEGINNING | ENDING | LENGTH IN MILES |
|----|-------------------|---------------------|-------------------|-----------------|
| 1 | McKown Road | S. Burnt Hickory Rd | Riley Rd | 2.03 |
| 2 | S. Sweetwater Rd | Lee Rd | Mt. Vernon Rd | 0.97 |
| 3 | Lee Rd | Villas Ridge Dr | Fairburn Rd | 2.55 |
| 4 | Coursey Lake Rd | Central Church Rd | Dorsett Shoals Rd | 1.48 |
| 5 | Berea Rd | Pool Rd | Mason Creek Rd | 1.59 |
| 6 | Dorris Rd | Highpoint Rd | Cedar Mtn Rd | 1.79 |
| 7 | Wenona Street | W. Stewart Mill Rd | City Limits | 0.21 |
| 8 | Tyree Rd | Post Rd | Hwy 5 | 0.8 |
| 9 | Cherokee Blvd | Dodson Dr | City Limits | 0.227 |
| 10 | Edna Pl | Cherokee Blvd | Tanglewood Cir | 0.19 |
| 11 | Dogwood Trl | Edna Pl | DE | 0.12 |
| 12 | Tanglewood Cir | Dodson Dr | DE | 0.13 |
| 13 | Dale Ln | N. Sweetwater Rd | Ansley Blvd | 0.077 |
| 14 | Spivey Dr | S. Burnt Hickory Rd | New Pavement | 0.568 |
| 15 | Jonquil Way | Spivey Dr | CDS | 0.151 |
| 16 | E & W Kellogg Cir | Dodson Dr | Dodson Dr | 0.44 |
| 17 | Melrose Pl | Spivey Dr | CDS | 0.084 |
| 18 | Mimosa Ln | Dodson Dr | DE | 0.11 |
| 19 | Cook Dr | Ben Hill Rd | DE | 0.21 |
| 20 | Wilshire Way | Thornecreek Dr | Lake Valley Way | 0.21 |
| 21 | Lake Valley Way | CDS | CDS | 0.293 |
| 22 | Salah Cir | Lake Valley Way | CDS | 0.067 |
| 23 | Amanda Way | David Dr | CDS | 0.027 |
| 24 | David Dr | Blanche Dr | DE | 0.311 |
| 25 | Blanche Dr | Colonial Trl | Kathy Ct | 0.502 |
| 26 | Kathy Ct | Blanche Dr | CDS | 0.1 |
| 27 | Jeneen Ter | Blanche Dr | CDS | 0.113 |
| 28 | Ambassador Dr | Lee Rd | DE | 0.151 |
| 29 | Chateau Ln | Ambassador Dr | Justine Ter | 0.176 |
| 30 | Chateau Ct | Chateau Ln | CDS | 0.041 |
| 31 | Justine Ter | DE | DE | 0.187 |
| 32 | Brennan Way | Justine Ter | DE | 0.099 |
| 33 | Elk Run | Anneewakee Rd | CDS | 0.41 |
| 34 | High Country Dr | Chapel Hill Rd | CDS | 0.59 |
| 35 | Big Rub Trl | Elk Run Ct | CDS | 0.174 |
| 36 | Broken Horn Ct | Elk Run | Old Mossy Trl | 0.22 |
| 37 | Old Mossy Trl | Broken Horn Ct | Water Hole Ct | 0.07 |
| 38 | Water Hole Ct | Elk Run | Old Mossy Trl | 0.284 |
| 39 | Staghorn Ct | Elk Run | Grassland Ct | 0.05 |
| 40 | Grassland Ct | Staghorn Ct | CDS | 0.065 |
| 41 | Antler Ct | DE | CDS | 0.221 |

| | ROAD NAME | BEGINNING | ENDING | LENGTH IN MILES |
|----|-------------------|--------------------|---------------------|------------------------|
| 42 | Doublegate Dr | Anneewakee Rd | DE | 0.235 |
| 43 | Quincy Ct | Doublegate Ct | CDS | 0.082 |
| 44 | Cheoah Dr | Wenona St | DE | 0.64 |
| 45 | Lauada Dr | Wenona St | DE | 0.64 |
| 46 | Lauada Ct | Wenona St | DE | 0.08 |
| 47 | Summit Dr | W. Stewart Mill Rd | Ashwood Way | 0.321 |
| 48 | Ashwood Way | Cheoah Dr | Summit Dr | 0.09 |
| 49 | Orchard Pl | Lauada Dr | Cheoah Dr | 0.09 |
| 50 | Copperridge Dr | Post Rd | CDS | 0.446 |
| 51 | Deer Run Trl | SR 166 | CDS | 0.382 |
| 52 | Chestnut Log Loop | Lee Rd | Chestnut Log Dr | 0.906 |
| | | | TOTAL MILES: | 22 |

EXHIBIT B

DETAILED ESTIMATE/ BID FORM

**FY 2019 SPLOST AND LMIG
ROAD RESURFACING PROGRAM
PROJECT NUMBER: SPLOST/LMIG Resurfacing**

EXHIBIT "B" BID FORM

FY 2019 SPLOST AND LMIG ROAD RESURFACING PROGRAM

DOUGLAS COUNTY PROJECT # SPLOST/LMIG Resurfacing

| Item No. | Item Description | Units | Quantity | Unit Price | Amount |
|----------|--|-------|----------|-------------------|--------|
| 150-1000 | Traffic Control -DCR-01-17 | LS | 1 | | |
| 402-1802 | RECYCLED ASPH. CONC. PATCHING, INCL BITUM MATL & "H" LIME | TN | 15,100 | | |
| 402-1812 | RECYCLED ASPH. CONC. LEVELING, INCL BITUM MATL & "H" LIME | TN | 300 | | |
| 402-3103 | RECYCLED ASPH. CONC. 9.5 MM SUPERPAVE, TPII, GP2 ONLY, INCL BITUM MATL & "H" LIME | TN | 32,000 | | |
| 413-1000 | BITUM TACK COAT | GL | 47,000 | | |
| 402-3130 | RECYCLED ASPH. CONC. 12.5 MM SUPERPAVE, TP II, GP 2 ONLY, INCL BITUM MATL & "H" LIME | TN | 3000 | | |
| 432-5010 | MILL ASPH CONC PVMT, VARIABLE DEPTH | SY | 105,000 | | |
| 647-6200 | 6x6 Setback Detection Loop | EA | 10 | | |
| 647-6300 | 6x40 Quadropole Presence Detection Loop | EA | 12 | | |
| 653-1501 | THERMOPLASTIC SOLID TRAFFIC STRIPE, 5 IN, WHITE | LM | 29 | | |
| 653-1502 | THERMOPLASTIC SOLID TRAFFIC STRIPE, 5 IN, YELLOW | LM | 26 | | |
| 653-1704 | THERMOPLASTIC SOLID TRAF STRIPE, 24 IN, WHITE | LF | 2000 | | |
| 654-1001 | RAISED PVMT MARKIERS TP 1 | EA | 1510 | | |
| 654-1003 | RAISED PVMT MARKIERS TP 3 | EA | 200 | | |
| 210-0200 | GRADING COMPLETE (SHOULDER BUILDING) | LM | 25 | | |
| 700-6910 | PERMENANT GRASSING | AC | 18 | | |
| 700-7000 | AGRICULTURAL LIME | TN | 45 | | |
| 700-8000 | FERTILIZER MIXED GRADE | TN | 36 | | |
| 700-8100 | FERTILIZER NITROGEN CONTENT | LB | 774 | | |
| | | | | TOTAL BID AMOUNT: | |

CONTRACTOR NAME: _____

CONTRACTOR SIGNATURE: _____

This unit price bid schedule can be inserted as an amended page in the bid documents. DO NOT DISASSEMBLE THE BID DOCUMENTS.

SECTION II

AGREEMENT FOR CONSTRUCTION

CONTRACT DOCUMENTS

TABLE OF CONTENTS

- A. OATH OF SUCCESSFUL BIDDER
- B. CONTRACT PERFORMANCE BOND
- C. PAYMENT BOND
- D. AGREEMENT
- E. INSURANCE REQUIREMENTS
- F. CONTRACTOR/SUBCONTRACTOR AFFIDAVITS

CONTRACT
OATH OF SUCCESSFUL BIDDER

Personally appeared before the undersigned officer duly authorized by law to administer oaths and who, after being first duly sworn, depose and say that they are all the officers, agents, persons, or employees who have acted for or represented
(Company

Name) _____

(Address) _____

(Telephone No.) _____, in bidding or procuring a Contract with
DOUGLAS County, Georgia on the following project(s):

**FY 2019 SPLOST AND LMIG
ROAD RESURFACING PROGRAM**

PROJECT NUMBER: SPLOST/LMIG Resurfacing

And that said (has/have) not by (himself/themselves) or through any persons, officers, agents or employees prevented or attempted to prevent by any means whatsoever competition in such bidding; or by any means whatsoever prevented or endeavored to prevent anyone from making a bid therefore, or induced or attempted to induce another to withdraw a bid for said work.

By: _____
(Signature of Bidder)

(Name Printed)

(Title)

Sworn to and subscribed before me this _____ day
of _____, 2019.

NOTARY PUBLIC
(SEAL)

DOUGLAS COUNTY, GEORGIA

CONTRACT PERFORMANCE BOND

KNOW ALL MEN BY THESE PRESENTS, THAT WE

_____ (hereinafter called the Principal) and
(hereinafter called the Surety) are held and firmly bound unto Douglas County, Georgia,
(hereinafter known as the Owner), for the use of said obligee and all persons doing work or
furnishing skill, tools, machinery, supplies, or material under or for the purpose of the Contract
hereinafter referred to, in the full and just sum of
_____ dollars, and
_____ cents
(\$ _____) lawful money of the United States of America, to
be paid to said Owner, its successors, and assigns to which payment will and truly be made,
we bind ourselves, our heirs, executors, administrators, successors, and assigns, jointly and
severally, firmly by these presents.

WHEREAS, the above bound Principal has entered into a Contract or Contracts with the said
Owner, bearing the date of _____, 2019, for furnishing material, labor
and equipment for:

**FY 2019 SPLOST AND LMIG
ROAD RESURFACING PROGRAM
PROJECT NUMBER: SPLOST/LMIG Resurfacing**

WHEREAS, it was one of the conditions of the Award by said Owner pursuant to which said
Contract was entered into, that these presents shall be executed.

NOW THEREFORE, the conditions of this obligation are such that if the above bound Principal
shall in all respects fully comply with the terms and conditions of said Contract, and his
obligation thereunder, including the Specifications and Proposal, therein referred to and made a
part thereof, and such alterations as may be made in said Specifications as therein provided for,
and including one-year guarantee period from date of Final Acceptance, and shall indemnify and
save harmless the Owner against and from all costs, expenses, damages, injury or loss, to
which the said Owner may be subjected by reason of any wrongdoing, misconduct, want of care
of skill, negligence or default, including patent infringement, on part of said Principal, his agents
or employees, in the execution or performance of said Contract, and shall promptly pay all just
claims for damages or injury to property and for all Work done, or skills, tools and machinery,
supplies, labor, and materials furnished and debts incurred by said Principal in or about the
construction or improvement contracted for this obligation to be void; otherwise, in full force and
effect.

And the said Surety to this Bond, for value received, hereby stipulates and agrees that no
change, extensions of time, alterations, or additions to the terms of the Contract or to the Work
to be performed thereunder or the Specifications accompanying same shall in any wise affect its
obligation on this Bond, and it does hereby waive notice of any such change, extension of time,
alterations, or additions to the terms of the Contract or to the Work or to the Specifications.

CONTRACT PERFORMANCE BOND

This Bond shall be for the use of all persons doing work or furnishing skill, tools, machinery, or materials under or for the purpose of this Contract, in accordance with the provisions of the Official Code of the State of Georgia, as amended, and is intended to be and shall be construed to be a Bond in compliance with the requirements thereof.

The life of this Bond extends through the Life of the Contract, including the sixty-day maintenance period, and until one year after the Final Acceptance of the Work by the Owner.

IN TESTIMONY THEREOF, the Principal and Surety have caused these presents to be duly signed and sealed in quadruplicate, this _____ day of _____, 2019

CONTRACTOR

(Company Name)

Attest: _____ **By:** _____
(SEAL)
Title: _____ **Title:** _____

SURETY

(Company Name)

Attest: _____ **By:** _____
(SEAL)
Title: _____ **Title:** _____

(Local Agent's Signature)

(Name Printed or Typed)

(Company Name)

(Address)

(Telephone No.)

Executed in Quadruplicate

PAYMENT BOND

KNOW ALL MEN BY THESE PRESENTS, THAT WE

_____ as Principal,
and _____ as
Surety, are held and firmly bound unto DOUGLAS County, in the full sum of **(110% of the Total
Contract Price)** _____
_____dollars and _____cents
(\$ _____), for the use and protection of said DOUGLAS County, Georgia and all
subcontractors and all persons supplying labor, materials, and machinery, and equipment for
the performance of the Work provided for in the Contract hereinafter referred to, for the payment
of which well and truly to be made we bind ourselves, our heirs, executors, administrators,
successors, and assigns, jointly and severally by these presents.

WHEREAS, the above bound Principal has entered into a Contract or Contracts with DOUGLAS
County, Georgia, dated the _____ day of _____, 2019, for
furnishing material, labor and equipment for:

**FY 2019 SPLOST AND LMIG
ROAD RESURFACING PROGRAM
PROJECT NUMBER: SPLOST/LMIG Resurfacing**

WHEREAS, it was one of the conditions of the Award by DOUGLAS County pursuant to which
said Contract was entered into, that these presents shall be executed.

NOW, THEREFORE, the conditions of this obligation are such that if the above bound Principal
shall promptly pay all subcontractors and all other persons supplying labor, materials,
machinery, and equipment furnished for the performance of the Work provided for by said
Contract, and such alterations or additions as may be made therein or in the Plans and
Specifications, then this Bond to be void; otherwise, in full force and effect, and

The Surety to this Bond, for value received, agrees that no change, extensions of time,
alterations or additions to the terms of the Contract or the Work to be performed thereunder of
the Specifications accompanying the same shall in any wise affect its obligation on this Bond,
and alterations or additions to the terms of the Contract or the Work or to the Specifications. It
is agreed that this Bond is executed pursuant to and in accordance with the provisions of the
Official Code of the State of Georgia, as amended, and is intended to be and shall be
construed to be a Bond in compliance with the requirements thereof.

PAYMENT BOND

IN WITNESS WHEREOF, the Principal and Surety have caused these presents to be duly signed and sealed in quadruplicate, this _____ day of _____, 2019

CONTRACTOR

(Company Name)

Attest: _____ **By:** _____ **(SEAL)**

Title: _____ **Title:** _____

SURETY

(Company Name)

Attest: _____ **By:** _____ **(SEAL)**

Title: _____ **Title:** _____

(Local Agent's Signature)

(Name Printed or Typed)

(Company Name)

(Address)

(Telephone No.)

Executed in Quadruplicate

AGREEMENT

THIS AGREEMENT made and entered into this _____ day of _____, 2019 by and between DOUGLAS County, Georgia, (Party of the First Part, hereinafter called the

County) and _____,
(Party of the Second Part, hereinafter called the Contractor).

WITNESSETH: That the said Contractor has agreed, and by these presents does agree with the said County, for and in consideration of _____

_____ dollars and _____ cents (\$ _____) and other good and valuable consideration, and under the penalty expressed in Bonds hereto attached, to furnish all equipment, tools, materials, skill, and labor of every description necessary to carry out and complete in good, firm, and substantial and workmanlike manner, the Work specified, in strict conformity with the Drawings and the Specifications hereinafter set forth, which Drawings and Specifications together with the base bid Proposal made by the Contractor, General Conditions, Special Provisions, Detailed Specifications, and this Agreement, shall all form essential parts of this Contract. The Work covered by this Contract includes all Work indicated on Plans and Specifications and listed in the Proposal entitled:

**FY 2019 SPLOST AND LMIG
ROAD RESURFACING PROGRAM**

PROJECT NUMBER: SPLOST/LMIG Resurfacing

The Contractor shall commence the Work with adequate forces and equipment within ten (10) days from receipt of Notice to Proceed from the County and shall complete the Work on or before **150 (ONE HUNDRED FIFTY) CALENDAR DAYS FROM NOTICE TO PROCEED DATE.**

Liquidated Damages for this project shall be Three hundred ninety one dollars and Zero cents (\$ 391.00), per calendar day past this date, in accordance with Section 108.08, 2013 Edition of the Georgia Department of Transportation Standard Specifications Construction of Transportation Systems, Special Provisions, and all current Supplemental Specifications.

As full compensation for the faithful performance of this Contract, the County shall pay the Contractor in accordance with the General Conditions and the prices stipulated in the Bid hereto attached.

It is further mutually agreed between the parties hereto that if, at any time after the execution of this Agreement and the Surety Bonds hereto attached for its faithful performance, the County shall deem the Surety or Sureties upon such Bonds to be unsatisfactory, of, if, for any reason, such Bonds cease to be adequate to cover the performance of the Work, the Contractor shall, at his expense, within five (5) days after receipt of Notice from the County so to do, furnish an additional Bond or Bonds in such form and amount, and with such Surety or Sureties as shall be satisfactory to the County. In such event no further payment to the Contractor shall be deemed to be due under this Agreement until such new or additional security for the faithful performance of the Work shall be furnished in manner and form satisfactory to the County.

AGREEMENT

The Contractor hereby assumes the entire responsibility and liability for any and all injury to, or death of any and all persons, including the Contractor's agents, servants, and employees, and in addition thereto, for any and all damages to property caused by or resulting from or arising out of any act or omission in connection with this Contract or the prosecution of work hereunder, whether caused by the Contractor or the Contractor's agents, servants, or employees, or by any of the Contractor's subcontractors or suppliers, or by the County, and the Contractor shall indemnify and hold harmless the County against any and all loss and/or expense which they or either of them may suffer or pay as a result of claims or suits due to, because of, or arising out of any and all such injuries, deaths and/or damage, irrespective of the County (except that the County shall be indemnified for their own sole negligence). The Contractor, if requested, shall assume and defend at the Contractor's own expense, any suit, action or other legal proceedings arising there from, and the Contractor hereby agrees to satisfy, pay, and cause to be discharged or record any judgment which may be rendered against the County arising there from.

In the event of any such loss, expense, damage, or injury, or if any claim or demand for damages as heretofore set forth is made against the County, the County may withhold from any payment due or thereafter to become due to the Contractor under the terms of this Contract, an amount sufficient in its judgment to protect and indemnify the County from any and all claims, expense, loss, damages, or injury; and the County in its discretion, may require the Contractor to furnish a Surety Bond satisfactory to the County providing for such protection and indemnity, which Bond shall be furnished by the Contractor within five (5) days after written demand has been made therefore. The expense of said Bond shall be borne by the Contractor.

The Contractor, at all times that this Contract is in force, agrees to provide, as a minimum, insurance coverage in accordance with the attached Insurance Requirements. The County shall be named on the Certificate of Insurance as Additional Insured's and endorsed on the Policies for Comprehensive General Liability, Automobile Liability and Umbrella Liability Insurance maintained pursuant to this Contract in connection with liability of the County arising out of Contractor's operations. Copies of the endorsements shall be furnished to the County prior to the execution of the Contract. Such insurance is primary insurance and shall contain a Severability of Interest Clause as respects each insured. Such policies shall be non-cancellable except on thirty (30) days written notice to the County. Any separate insurance maintained in force by the Additional Insured's named above shall not contribute to the insurance extended by Contractor's insurer(s) under this Additional Insured provision.

AGREEMENT

The Contract executed in quadruplicate, constitutes the full agreement between the parties, and the Contractor shall not sublet, assign, transfer, pledge, convey, sell or otherwise dispose of the whole or any part of this Contract or his right, title, or interest therein to any person, firm or corporation without the previous consent of the County in writing.

IN WITNESS WHEREOF, The Parties hereto, acting through their duly authorized agents, have signed and sealed this Agreement.

EXECUTED this _____ day of _____, 2019.

DOUGLAS COUNTY, GEORGIA

Attest: _____ By: _____ (SEAL)
County Clerk Chairman
DOUGLAS COUNTY DOUGLAS COUNTY BOARD OF COMMISSIONERS

CONTRACTOR

Attest: _____ By: _____ (SEAL)
Title: _____ Title: _____

Approved as to Form:

By: _____
Attorney
DOUGLAS COUNTY, GEORGIA

INSURANCE REQUIREMENTS

Prior to execution of the Contract, and at all times that the Contract is in force, the Contractor shall obtain, maintain and furnish the County Certificates of Insurance from licensed companies doing business in the State of Georgia and an A.M. Best Rating A-6 or higher and acceptable to the County covering:

1. Statutory Workers' Compensation Insurance
 - (a) Employers Liability
 - Bodily Injury by Accident - \$500,000 Each Accident
 - Bodily Injury by Disease - \$500,000 Policy Limit
 - Bodily Injury by Disease - \$500,000 Each Employee
2. Comprehensive General Liability Insurance
 - (a) \$1,000,000 Limit of Liability per Occurrence for Bodily Injury and Property Damage
 - (b) Owner's and Contractor's Protective
 - (c) Blanket Contractual Liability
 - (d) Blanket "X", "C" and "U"
 - (e) Products/Completed Operations Insurance
 - (f) Broad Form Property Damage
 - (g) Personal Injury Coverage
3. Automobile Liability
 - (a) \$1,000,000 Limit of Liability per Occurrence for Bodily Injury and Property Damage
 - (b) Comprehensive Form covering All Owned, Non-owned and Hired Vehicles
4. Umbrella Liability Insurance
 - (a) \$4,000,000 Limit of Liability
 - (b) Coverage at least as Broad as Primary Coverage as outlined under Items 1, 2 and 3 above
7. Douglas County Board of Commissioners (DCBC), its subcontractors and affiliated companies, its officers, directors and employees shall be named on the Certificates of Insurance as Additional Insureds and endorsed onto the policies for Comprehensive General Liability, Automobile Liability and Umbrella Liability Insurance maintained pursuant to this Contract in connection with liability of Douglas County, arising out of Contractor's operations. Copies of the endorsements shall be furnished the County prior to execution of the Contract. Such insurance is Primary Insurance and shall contain a Severability of Interest clause as respects to each Insured. Such policies shall be non-cancelable except on thirty (30) days written notice to the County. Any separate insurance maintained in force by the Additional Insureds named above shall not contribute to the insurance extended by Contractor's Insurer(s) under this Additional Insured Provision.

Certificate Holder Should Read: Douglas County Board of Commissioners

**FY 2019 SPLOST AND LMIG
ROAD RESURFACING PROGRAM
PROJECT NUMBER: SPLOST/LMIG Resurfacing**

Agent: _____ **Telephone No.** _____

Address: _____

CONTRACTOR AFFIDAVIT AND AGREEMENT

(Contractor, Please Fill This Out For This Contract)

By executing this affidavit, the undersigned contractor verifies its compliance with O.C.G.A. 13-10-91, stating affirmatively that the individual, firm, or corporation which is contracting with Douglas County,

Georgia has registered with and is participating in a federal work authorization program* (i.e., any of the electronic verification of work authorization programs operated by the United States Department of Homeland Security or any equivalent federal work authorization program operated by the United States Department of Homeland Security to verify information of newly hired employees, pursuant to the Immigration Reform and Control Act of 1986 (IRCA), P.L. 99-603), in accordance with the applicability provisions and deadlines established in O.C.G.A. § 13-10-91.

The undersigned further agrees that, should it employ or contract with any subcontractor(s) in connection with the physical performance of services pursuant to this contract with Douglas County, Georgia, contractor shall secure from such subcontractor(s) similar verification of compliance with O.C.G.A. § 13-10-91 on the Subcontractor Affidavit provided in Rule 300-10-01-.08 or a substantially similar form. Contractor further agrees to maintain records of such compliance and provide a copy of each such verification to Douglas County, Georgia at the time the subcontractor(s) is retained to perform such service.

EEV/Basic Pilot Program* User Identification Number

(Contractor Name)

BY: Authorized Officer or Agent

Date

Title of Authorized Officer or Agent of Contractor

Printed Name of Authorized Officer or Agent

SUBSCRIBED AND SWORN
BEFORE ME ON THIS THE

_____ DAY OF _____, 2019

Notary Public
My Commission Expires:

*As of July 1, 2007, the applicable federal work authorization program is the "EEV/Basic Pilot Program" operated by the U.S. Citizenship and Immigration Services Bureau of the U.S. Department of Homeland Security, in conjunction with the Social Security Administration (SSA)

**STATE OF GEORGIA
COUNTY OF DOUGLAS**

SUBCONTRACTOR AFFIDAVIT

(Contractor, Please Have Your Subcontractor Fill This Out for This Contract)

By executing this affidavit, the undersigned subcontractor verifies its compliance with O.C.G.A. § 13-10-91, stating affirmatively that the individual, firm or corporation which is engaged in the physical performance of services under a contract with (name of contractor) on behalf of Douglas County, Georgia has registered with and is participating in a federal work authorization program* (i.e., any of the electronic verification of work authorization programs operated by the United States Department of Homeland Security or any equivalent federal work authorization program operated by the United States of Homeland Security to verify information of newly hired employees, pursuant to the Immigration Reform and Control Act of 1986 (IRCA), P.L. 99-603), in accordance with the applicability provisions and deadlines established in O.C.G.A. § 13-10-91.

EEV/Basic Pilot Program* User Identification Number

(Subcontractor Name)

BY: Authorized Officer or Agent

Date

Title of Authorized Officer or Agent of Subcontractor

Printed Name of Authorized Officer or Agent

SUBSCRIBED AND SWORN
BEFORE ME ON THIS THE

_____ DAY OF _____, 2019

Notary Public
My Commission Expires:

*As of July 1, 2007 O.C.G.A. § 13-10-91, the applicable federal work authorization program is the "EEV/Basic Pilot Program" operated by the U.S. Citizenship and Immigration Services Bureau of the U.S. Department of Homeland Security, in conjunction with the Social Security Administration (SSA).

**STATE OF GEORGIA
COUNTY OF DOUGLAS**

SUBCONTRACTOR AFFIDAVIT
(Contractor, Please Have Your Subcontractor Fill This Out for This Contract)

By executing this affidavit, the undersigned subcontractor verifies its compliance with O.C.G.A. § 13-10-91, stating affirmatively that the individual, firm or corporation which is engaged in the physical performance of services under a contract with (name of contractor) on behalf of Douglas County, Georgia has registered with and is participating in a federal work authorization program* (i.e., any of the electronic verification of work authorization programs operated by the United States Department of Homeland Security or any equivalent federal work authorization program operated by the United States of Homeland Security to verify information of newly hired employees, pursuant to the Immigration Reform and Control Act of 1986 (IRCA), P.L. 99-603), in accordance with the applicability provisions and deadlines established in O.C.G.A. § 13-10-91.

EEV/Basic Pilot Program* User Identification Number

(Subcontractor Name)

BY: Authorized Officer or Agent

Date

Title of Authorized Officer or Agent of Subcontractor

Printed Name of Authorized Officer or Agent

SUBSCRIBED AND SWORN
BEFORE ME ON THIS THE

_____ DAY OF _____, 2019

Notary Public
My Commission Expires:

*As of July 1, 2007 O.C.G.A. § 13-10-91, the applicable federal work authorization program is the "EEV/Basic Pilot Program" operated by the U.S. Citizenship and Immigration Services Bureau of the U.S. Department of Homeland Security, in conjunction with the Social Security Administration (SSA).

**STATE OF GEORGIA
COUNTY OF DOUGLAS**

SUBCONTRACTOR AFFIDAVIT

(Contractor, Please Have Your Subcontractor Fill This Out For This Contract)

By executing this affidavit, the undersigned subcontractor verifies its compliance with O.C.G.A. § 13-10-91, stating affirmatively that the individual, firm or corporation which is engaged in the physical performance of services under a contract with (name of contractor) on behalf of Douglas County, Georgia has registered with and is participating in a federal work authorization program* (i.e., any of the electronic verification of work authorization programs operated by the United States Department of Homeland Security or any equivalent federal work authorization program operated by the United States of Homeland Security to verify information of newly hired employees, pursuant to the Immigration Reform and Control Act of 1986 (IRCA), P.L. 99-603), in accordance with the applicability provisions and deadlines established in O.C.G.A. § 13-10-91.

EEV/Basic Pilot Program* User Identification Number

(Subcontractor Name)

BY: _____
Authorized Officer or Agent

Date

Title of Authorized Officer or Agent of Subcontractor

Printed Name of Authorized Officer or Agent

SUBSCRIBED AND SWORN
BEFORE ME ON THIS THE

_____ DAY OF _____, 2019

Notary Public
My Commission Expires:

*As of July 1, 2007 O.C.G.A. § 13-10-91, the applicable federal work authorization program is the "EEV/Basic Pilot Program" operated by the U.S. Citizenship and Immigration Services Bureau of the U.S. Department of Homeland Security, in conjunction with the Social Security Administration (SSA).

**STATE OF GEORGIA
COUNTY OF DOUGLAS**

SUBCONTRACTOR AFFIDAVIT

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Georgia has registered with and is participating in a federal work authorization program* (i.e., any of the electronic verification of work authorization programs operated by the United States Department of Homeland Security or any equivalent federal work authorization program operated by the United States of Homeland Security to verify information of newly hired employees, pursuant to the Immigration Reform and Control Act of 1986 (IRCA), P.L. 99-603), in accordance with the applicability provisions and deadlines established in O.C.G.A. § 13-10-91.

EEV/Basic Pilot Program* User Identification Number

(Subcontractor Name)

BY: Authorized Officer or Agent

Date

Title of Authorized Officer or Agent of Subcontractor

Printed Name of Authorized Officer or Agent

SUBSCRIBED AND SWORN
BEFORE ME ON THIS THE

_____ DAY OF _____, 2019

Notary Public
My Commission Expires:

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**STATE OF GEORGIA
COUNTY OF DOUGLAS**

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EEV/Basic Pilot Program* User Identification Number

(Subcontractor Name)

BY: Authorized Officer or Agent

Date

Title of Authorized Officer or Agent of Subcontractor

Printed Name of Authorized Officer or Agent

SUBSCRIBED AND SWORN
BEFORE ME ON THIS THE

_____ DAY OF _____, 2019

Notary Public
My Commission Expires:

*As of July 1, 2007 O.C.G.A. § 13-10-91, the applicable federal work authorization program is the "EEV/Basic Pilot Program" operated by the U.S. Citizenship and Immigration Services Bureau of the U.S. Department of Homeland Security, in conjunction with the Social Security Administration (SSA).

**STATE OF GEORGIA
COUNTY OF DOUGLAS**

SECTION III

GENERAL CONDITIONS

APPENDICES

- A. DESCRIPTION OF PROJECT
(Summary of Information by Road)
- B. RESURFACING DETAILS
(w/ Notes)
- C. MAP SHEETS

SECTION III

GENERAL CONDITIONS

Unless otherwise directed, all work performed under this contract shall be in accordance with the Georgia Department of Transportation Standard Specifications, Construction of Roads and Bridges, 2013 Edition, Current Edition of the GDOT State of Georgia Supplemental Specifications Modifying the 2013 Standard Specifications Construction of Transportation Systems, Georgia Department of Transportation Standard Details and Drawings, Current Supplemental Specifications and Special Provisions.

APPENDIX A

DESCRIPTION OF PROJECT

(Summary of Information by Road)

**FY 2019 SPLOST AND LMIG
ROAD RESURFACING PROGRAM**

PROJECT NUMBER: SPLOST/LMIG Resurfacing

| Number | Road Summary of Information | | | Length |
|--------|-----------------------------|---|---|--------|
| | ROADWAY | FROM: | TO: | |
| 1 | McKown Rd | South Burnt Hickory Rd | Riley Rd | 2.03 |
| | | Prop. Constr: Superpave Design TP II, ASP LEV, Patching, Milling | SPE: 9.5MM@125#, TP II, GPS ONLY, INCL. BITUM MATL & "H" Lime Required striping: CL, SB, EL, RPMS | |
| | | | | |
| 2 | South Sweetwater R | Lee Rd | Mount Vernon Rd | 0.97 |
| | | Prop. Constr: Superpave Design TP II, ASP LEV, Patching, Milling | SPE: 9.5MM@125#, TP II, GPS ONLY, INCL. BITUM MATL & "H" Lime Required striping: CL, SB, EL, RPMS | |
| | | | | |
| 3 | Lee Rd | Villas Ridge Dr | Fairburn Rd | 2.55 |
| | | Prop. Constr: Superpave Design TP II, , Mill & Inlay 1.5" | SPE: 12.5MM@165#, TP II, GPS ONLY, INCL. BITUM MATL & "H" Lime Required striping: CL, SB, EL, RPMS | |
| | | | | |
| 4 | Coursey Lake Rd | Central Church Rd | Dorsett Shoals Rd | 1.48 |
| | | Prop. Constr: Superpave Design TP II, ASP LEV, Patching | SPE: 9.5MM@125#, TP II, GPS ONLY, INCL. BITUM MATL & "H" Lime Required striping: CL, SB, EL, RPMS | |
| | | | | |
| 5 | Berea Rd | Pool Rd | Mason Creek Rd | 1.59 |
| | | Prop. Constr: Superpave Design TP II, ASP LEV, Patching | SPE: 9.5MM@125#, TP II, GPS ONLY, INCL. BITUM MATL & "H" Lime Required striping: CL, SB, EL, RPMS | |
| | | | | |
| 6 | Dorris Rd | High Point Rd | Cedar Mountain Rd | 1.79 |
| | | Prop. Constr: Superpave Design TP II, , Patching | SPE: 9.5MM@125#, TP II, GPS ONLY, INCL. BITUM MATL & "H" Lime Required striping: CL, SB, EL, RPMS | |
| | | | | |
| 7 | Wenona Street | West Stewart Mill Rd | City Limits | 0.21 |
| | | Prop. Constr: Superpave Design TP II, ASP LEV, Patching, Milling | SPE: 9.5MM@125#, TP II, GPS ONLY, INCL. BITUM MATL & "H" Lime Required striping: CL, SB, EL, RPMS | |
| | | | | |
| 8 | Tyree Rd | Post Rd | Hwy 5 | 0.8 |
| | | Prop. Constr: Superpave Design TP II, ASP LEV, Patching | SPE: 9.5MM@125#, TP II, GPS ONLY, INCL. BITUM MATL & "H" Lime Required striping: CL, SB, EL, RPMS | |
| | | | | |
| 9 | Cherokee Blvd | Dodson Dr | Douglasville City Limits | 0.227 |
| | | Prop. Constr : Superpave Design TP II, Patching , Milling | SPE: 9.5mm @ 125#, TP II, GPS ONLY, INCL BITUM MATL & " H " LIME Required striping : CL, SB, EL, RPMS | |
| | | | | |
| 10 | Edna Place | Cherokee Blvd | Tanglewood Circle | 0.19 |
| | | Prop. Constr : Superpave Design TP II Patching , Milling | SPE : 9.5mm @ 125#, TP II, GPS ONLY, INCL BITUM MATL & " H " LIME Required Striping : CL, SB, EL, RPMS | |
| | | | | |
| 11 | Dogwood Trail | Edna Place | Dead End | 0.12 |
| | | Prop. Const : Superpave Design TP II Patching, Milling | SPE : 9.5mm @ 125#, TP II, GPS ONLY, INCL BITUM MATL & H LIME | |
| | | | | |

| Number | Road Summary of Information | | | Length |
|--------|-----------------------------|---|---|--------|
| | ROADWAY | FROM: | TO: | |
| 12 | Tanglewood Circle | Dodson Dr | Dead End | 0.13 |
| | | Prop. Constr: Superpave Design TP II, ASP LEV, Patching, Milling | SPE: 9.5MM@125#, TP II, GPS ONLY, INCL. BITUM MATL & "H" Lime Required striping: CL, SB, EL, RPMS | |
| | | | | |
| 13 | Dale Lane | North Sweetwater Rd | Ansley Blvd | 0.077 |
| | | Prop. Constr: Superpave Design TP II, ASP LEV, Patching, Milling | SPE: 9.5MM@125#, TP II, GPS ONLY, INCL. BITUM MATL & "H" Lime Required striping: CL, SB, EL, RPMS | |
| | | | | |
| 14 | Spivey Dr | South Burnt Hickory | New Pavement | 0.568 |
| | | Prop. Const : Superpave Design TP II Patching, Milling | SPE : 9.5mm@125#, TP II, GPS ONLY, INCL BITUM MATL & H LIME Required Striping : CL, SB, EL, RPMS | |
| | | | | |
| 15 | Jonquil Way | Spivey Dr | Dead End (CDS) | 0.151 |
| | | Prop. Constr: Superpave Design TP II, , Patching, Milling | SPE: 9.5MM@125#, TP II, GPS ONLY, INCL. BITUM MATL & "H" Lime Required striping: CL,SB, EL, RPMS | |
| | | | | |
| 16 | East & West Kellogg | Dodson Dr | Dodson Dr | 0.44 |
| | | Prop. Constr: Superpave Design TP II, Patching, Milling | SPE: 9.5MM@125#, TP II, GPS ONLY, INCL. BITUM MATL & "H" Lime Required striping: CL,SB, EL, RPMS | |
| | | | | |
| 17 | Melrose Place | Spivey Dr | Dead End (CDS) | 0.084 |
| | | Prop. Constr: Superpave Design TP II, Patching, Milling | SPE: 9.5MM@125#, TP II, GPS ONLY, INCL. BITUM MATL & "H" Lime Required striping: CL,SB, EL, RPMS | |
| | | | | |
| 18 | Mimosa Lane | Dodson Dr | Dead End | 0.11 |
| | | Prop. Constr: Superpave Design TP II, , Patching, Milling | SPE: 9.5MM@125#, TP II, GPS ONLY, INCL. BITUM MATL & "H" Lime Required striping: CL,SB, EL, RPMS | |
| | | | | |
| 19 | Cook Dr | Ben Hill Rd | Dead End | 0.21 |
| | | Prop. Constr: Superpave Design TP II, Patching, Milling | SPE: 9.5MM@125#, TP II, GPS ONLY, INCL. BITUM MATL & "H" Lime Required striping: CL,SB, EL, RPMS | |
| | | | | |
| 20 | Wilshire Way | Thornecreek Dr | Lake Valley Way | 0.21 |
| | | Prop. Constr: Superpave Design TP II, Patching, Milling | SPE: 9.5MM@125#, TP II, GPS ONLY, INCL. BITUM MATL & "H" Lime Required striping: CL,SB, EL, RPMS | |
| | | | | |
| 21 | Lake Valley Way | CDS | CDS | 0.293 |
| | | Prop. Const : Superpave, Design TP II Patching, Milling | SPE : 9.5mm @ 125#, TP II, GPS ONLY INCL BITUM MATL & H LIME Required Striping CL,SB,EL, RPMS | |
| | | | | |
| 22 | Salah Circle | Lake Valley Way | Dead End (CDS) | 0.067 |
| | | Prop. Const Superpave Design TP II Patching , Milling | SPE : 9.5mm@ 125#, TP II, GPS ONLY INCL BITUM MATL & H LIME Required Striping CL,SB,EL,RPMS | |
| | | | | |
| 23 | Amanda Way | David Dr | Dead End (CDS) | 0.027 |
| | | Prop Const, Superpave Design TP II Patching, Milling | SPE : 9.5mm @ 125# TP II GPS ONLY INCL BITUM MATL & H LIME Required Striping CL, SB, EL, RPMS | |
| | | | | |

| Number | Road Summary of Information | | | Length |
|--------|-----------------------------|--|--|--------|
| | ROADWAY | FROM: | TO: | |
| 24 | David Dr | Blanche Dr | Dead End | 0.311 |
| | | Prop. Constr: Superpave Design TP II, , Patching, Milling | SPE: 9.5MM@125#, TP II, GPS ONLY, INCL. BITUM MATL & "H" Lime Required striping: CL, SB, EL, RPMS | |
| | | | | |
| 25 | Blanche Dr | Colonial Trl | Kathy Court | 0.502 |
| | | Prop. Constr: Superpave Design TP II, , Patching, Milling | SPE: 9.5MM@125#, TP II, GPS ONLY, INCL. BITUM MATL & "H" Lime Required striping: CL, SB, EL, RPMS | |
| | | | | |
| 26 | Kathy Court | Blanche Dr | Dead End (CDS) | 0.1 |
| | | Prop. Constr: Superpave Design TP II, , Patching, Milling | SPE: 9.5MM@125#, TP II, GPS ONLY, INCL. BITUM MATL & "H" Lime Required striping: CL,SB, EL, RPMS | |
| | | | | |
| 27 | Jeneen Terrace | Blanche Dr | Dead End (CDS) | 0.113 |
| | | Prop. Constr: Superpave Design TP II, ASP LEV, Patching | SPE: 9.5MM@125#, TP II, GPS ONLY, INCL. BITUM MATL & "H" Lime Required striping: CL,SB, EL, RPMS | |
| | | | | |
| 28 | Ambassador Dr | Lee Rd | Dead End | 0.151 |
| | | Prop. Constr: Superpave Design TP II, Patching, Milling | SPE: 9.5MM@125#, TP II, GPS ONLY, INCL. BITUM MATL & "H" Lime Required striping: CL,SB, EL, RPMS | |
| | | | | |
| 29 | Chateau Lane | Ambassador Dr | Justine Terrace | 0.176 |
| | | Prop. Constr: Superpave Design TP II, , Patching, Milling | SPE: 9.5MM@125#, TP II, GPS ONLY, INCL. BITUM MATL & "H" Lime Required striping: CL,SB, EL, RPMS | |
| | | | | |
| 30 | Chateau Court | Chateau Lane | Dead End (CDS) | 0.041 |
| | | Prop. Constr: Superpave Design TP II, Patching, Milling | SPE: 9.5MM@125#, TP II, GPS ONLY, INCL. BITUM MATL & "H" Lime Required striping: CL,SB, EL, RPMS | |
| | | | | |
| 31 | Justine Terrace | Dead End | Dead End | 0.187 |
| | | Prop. Constr: Superpave Design TP II, Patching, Milling | SPE: 9.5MM@125#, TP II, GPS ONLY, INCL. BITUM MATL & "H" Lime Required striping: CL,SB, EL, RPMS | |
| | | | | |
| 32 | Brennan Way | Justine Terrace | Dead End | 0.099 |
| | | Prop. Constr : Superpave Design TP II Patching, Milling | SPE : 9.5mm @ 125#, TP II, GPS ONLY, INCL BITUM MATL & H LIME Required Striping : CL, SB, EL, RPMS | |
| | | | | |
| 33 | Chestnut Log Loop | Lee Rd | Chestnut Log Dr | 0.839 |
| | | Milling and Cleanup Only. Paving to be performed by others | | |
| | | | | |
| 34 | Elk Run | Anneewakee Rd | Dead End (CDS) | 0.41 |
| | | Prop. Constr : Superpave Design TP II Patching, Milling | SPE : 9.5mm @ 125#, TP II, GPS ONLY, INCL BITUM MATL & H LIM Required Striping CL, SB, EL, RPMS | |
| | | | | |

| Number | Road Summary of Information | | | Length |
|--------|-----------------------------|--|---|--------|
| | ROADWAY | FROM: | TO: | |
| 35 | High Country Dr | Chapel Hill Rd | Dead End (CDS) | 0.59 |
| | | Prop. Constr: Superpave Design TP II, Patching, Milling | SPE: 9.5MM@125#, TP II, GPS ONLY, INCL. BITUM MATL & "H" Lime Required striping: CL, SB, EL, RPMS | |
| | | | | |
| 36 | Big Rub Trail | Elk Run Court | Dead End (CDS) | 0.174 |
| | | Prop. Constr: Superpave Design TP II, Patching, Milling | SPE: 9.5MM@125#, TP II, GPS ONLY, INCL. BITUM MATL & "H" Lime Required striping: CL, SB, EL, RPMS | |
| | | | | |
| 37 | Broken Horn Court | Elk Run | Old Mossy Trail | 0.22 |
| | | Prop. Constr : Superpave Design TP II Patching, Milling | SPE : 9.5mm @ 125#, TP II, GPS ONLY, INCL, BITUM MATL & H LIME Required Striping CL, SB, EL, RPMS | |
| | | | | |
| 38 | Old Mossy Trail | Broken Horn Court | Water Hole Court | 0.07 |
| | | Prop. Constr: Superpave Design TP II, , Patching, Milling | SPE: 9.5MM@125#, TP II, GPS ONLY, INCL. BITUM MATL & "H" Lime Required striping: CL,SB, EL, RPMS | |
| | | | | |
| 39 | Water Hole Court | Elk Run | Old Mossy Trail | 0.284 |
| | | Prop. Constr: Superpave Design TP II, Patching, Milling | SPE: 9.5MM@125#, TP II, GPS ONLY, INCL. BITUM MATL & "H" Lime Required striping: CL,SB, EL, RPMS | |
| | | | | |
| 40 | Staghorn Court | Elk Run | Grassland Court | 0.05 |
| | | Prop. Constr: Superpave Design TP II, Patching, Milling | SPE: 9.5MM@125#, TP II, GPS ONLY, INCL. BITUM MATL & "H" Lime Required striping: CL,SB, EL, RPMS | |
| | | | | |
| 41 | Grassland Court | Staghorn Court | Dead End (CDS) | 0.065 |
| | | Prop. Constr: Superpave Design TP II, , Patching, Milling | SPE: 9.5MM@125#, TP II, GPS ONLY, INCL. BITUM MATL & "H" Lime Required striping: CL,SB, EL, RPMS | |
| | | | | |
| 42 | Antler Court | Dead End | Dead End (CDS) | 0.221 |
| | | Prop. Constr: Superpave Design TP II, Patching, Milling | SPE: 9.5MM@125#, TP II, GPS ONLY, INCL. BITUM MATL & "H" Lime Required striping: CL,SB, EL, RPMS | |
| | | | | |
| 43 | Doublegate Dr | Anneewakee Rd | Dead End | 0.235 |
| | | Prop. Constr: Superpave Design TP II, Patching, Milling | SPE: 9.5MM@125#, TP II, GPS ONLY, INCL. BITUM MATL & "H" Lime Required striping: CL,SB, EL, RPMS | |
| | | | | |
| 44 | Quincy Court | Doublegate Dr | Dead End (CDS) | 0.082 |
| | | Prop : Constr : Superpave Design TP II Patching, Milling | SPE : 9.5mm @ 125#, TP II, GPS ONLY, INCL BITUM MATL & H LIME Required Striping : CL,SB,EL,RPMS | |
| | | | | |
| 45 | Cheoah Drive | Wenona Street | Dead End | 0.64 |
| | | Prop : Constr : Superpave Design TP II Patching, Milling | SPE : 9.5mm @ 125#, TP II, GPS ONLY, INCL BITUM MATL & H LIME Required Striping : CL,SB,EL,RPMS | |
| | | | | |
| 46 | Lauada Dr | Wenona Street | Dead End | 0.64 |
| | | Prop: Constr: Superpave Design TP II Patching, Milling | SPE: 9.5mm @ 125#, TP II, GPS ONLY, INCL BITUM MATL & H LIME Required Striping: CL,SB,EL,RPMS | |
| | | | | |

| Number | Road Summary of Information | | | Length |
|--------|-----------------------------|---------------------------------------|--|-----------|
| | ROADWAY | FROM: | TO: | |
| 47 | Lauada Court | Wenona Street | Dead End | 0.08 |
| | | Prop. Constr: Superpave Design TP II, | SPE: 9.5MM@125#, TP II, GPS ONLY, INCL. BITUM MATL & "H" Lime | |
| | | Patching, Milling | Required striping: CL, SB, EL, RPMS | |
| 48 | Summit Dr | West Stewart Mill Rd | Ashwood Way | 0.321 |
| | | Prop. Constr: Superpave Design TP II, | SPE: 9.5MM@125#, TP II, GPS ONLY, INCL. BITUM MATL & "H" Lime | |
| | | Patching, Milling | Required striping: CL, SB, EL, RPMS | |
| 49 | Ashwood Way | Cheoah Dr | Summit Dr | 0.09 |
| | | Prop. Constr: Superpave, Design TP II | SPE : 9.5mm @ 125#, TP II, GPS ONLY,INCL BITUM MATL & H LIMR | |
| | | Patching, Milling | Required Striping CL,SB,EL,RPMS | |
| 50 | Orchard Place | Lauada Dr | Cheoah Dr | 0.09 |
| | | Prop. Constr: Superpave Design TP II, | SPE: 9.5MM@125#, TP II, GPS ONLY, INCL. BITUM MATL & "H" Lime | |
| | | , Patching, Milling | Required striping: CL,SB, EL, RPMS | |
| 51 | Copper Ridge Dr | Post Rd | Dead End (CDS) | 0.446 |
| | | Prop. Constr: Superpave Design TP II, | SPE: 9.5MM@125#, TP II, GPS ONLY, INCL. BITUM MATL & "H" Lime | |
| | | Patching, Milling | Required striping: CL,SB, EL, RPMS | |
| 52 | Deer Run Trail | State Route 166 | Dead End (CDS) | 2.23 |
| | | Prop. Constr: Superpave Design TP II, | SPE: 9.5MM@125#, TP II, GPS ONLY, INCL. BITUM MATL & "H" Lime | |
| | | Patching, Milling | Required striping: CL,SB, EL, RPMS | |
| | | | STRIPING LEGEND | |
| | | | CL - CENTERLINE SB - STOP BAR | |
| | | | EL - EDGELINE LL - LANE LINE | |
| | | | | |
| | | | TOTAL MILES | 22 |

APPENDIX B
RESURFACING DETAIL SHEETS

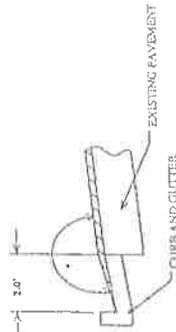
**FY 2019 SPLOST AND LMIG
ROAD RESURFACING PROGRAM**

PROJECT NUMBER: SPLOST/LMIG Resurfacing

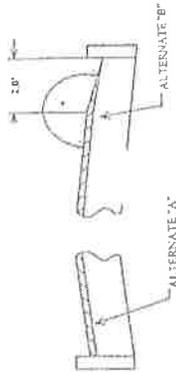
TYPICAL RESURFACING SECTION

CURB AND GUTTER DETAIL

DETAIL FOR FEATHERING SURFACING



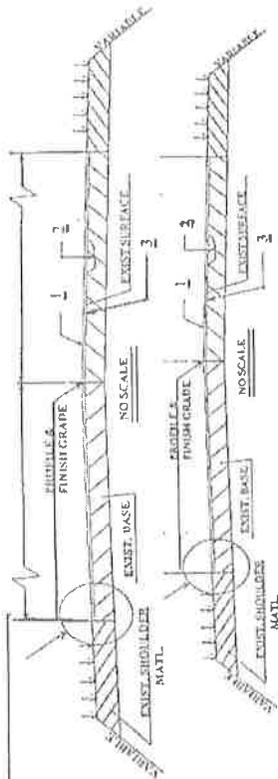
CURB AND GUTTER



HEADER CURB

NOTE: * METHOD OF FEATHERING AT PAVEMENT EDGE (ALTERNATE "A" or ALTERNATE "B") SHALL BE DETERMINED BY THE ENGINEER. UNDER NORMAL CONDITIONS, ALTERNATE "A" SHALL BE USED FOR FEATHERING UNLESS RESURFACING HAS REDUCED THE "EFFECTIVE HEIGHT" OF THE EXISTING CURB TYPE FACILITY. IN THIS EVENT, ALTERNATE "B" SHALL BE USED.

NOTE: * THE ALGEBRAIC DIFFERENCE BETWEEN THE NEW RIDING SURFACE AND THE FEATHERING IN THE CURB AND GUTTER SHALL NOT EXCEED 7%.



* SEE ROAD/STREET SUMMARY SHEET FOR PAVEMENT WIDTHS

SUPERPAVE MIX DESIGN LEVEL 9.5 mm Type II

- REQ'D 1) 125 LBS PER SY ASPH. CONC. 9.5 mm SUPERPAVE, GP 2 ONLY, INCL. BITUM. MATL. & H. LIME
- REQ'D 2) ASPHALTIC CONCRETE PATCHING TO BE PLACED AS DIRECTED BY THE ENGINEER.
- REQ'D 3) ASPHALTIC CONCRETE LEVELING TO BE PLACED AS DIRECTED BY THE ENGINEER.

NOTE: PAVING OF TURNOUTS FOR SIDEROADS AND DRIVES WILL BE A MINIMUM OF THREE FEET ADDITIONAL WIDTH MAY BE NECESSARY TO PROVIDE A SMOOTH, SAFE, AND WELL DRAINED TRANSITION TO AND FROM PUBLIC ROADS AND DRIVEWAYS.

THIS TYPICAL SECTION APPLIES TO PRIORITY NUMBER(S) AS SHOWN ON THE SUMMARY SHEET:

PRIORITY NO.: (SEE ROAD SUMMARY OF INFORMATION, APP. A, SEC. I & II)

ROADS

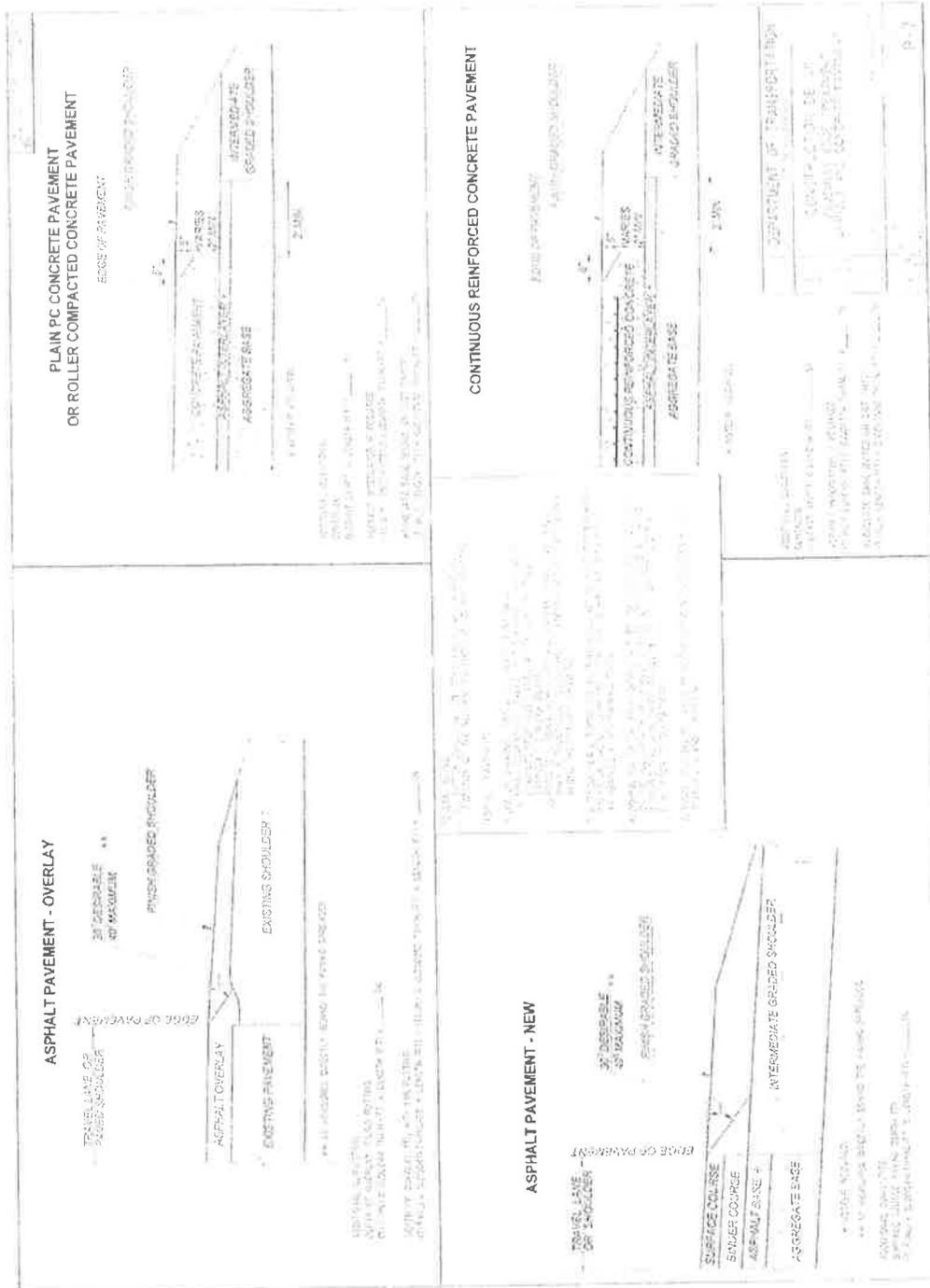
SEE SUMMARY SHEET FOR
ROADS

SR 2017-01

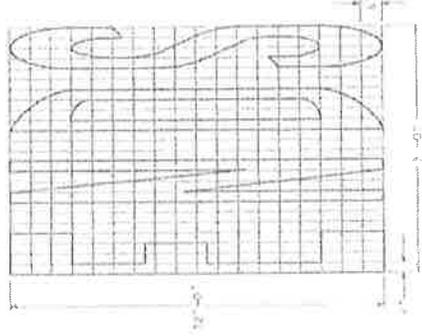
PROJECT NO. DCR-01-16

DETAIL NO. 1

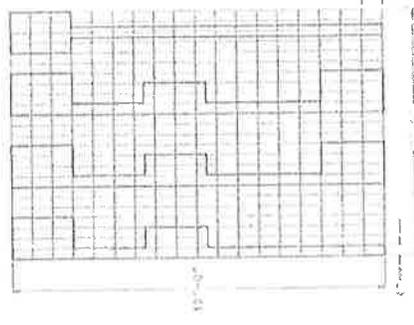
DOUGLAS COUNTY



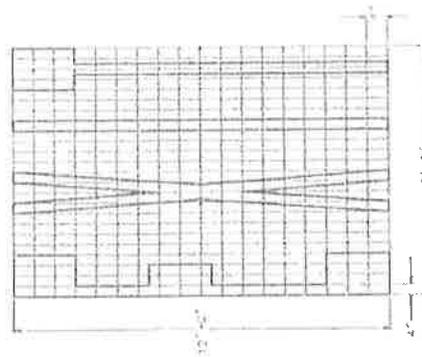
STATE PROJECT NUMBER 6A



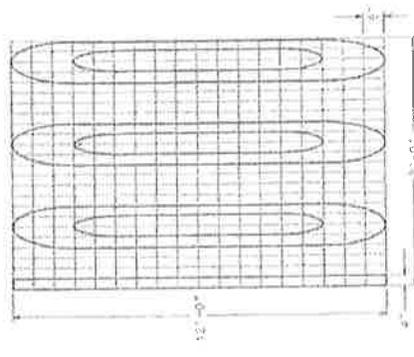
AREA = 48.1 FT²



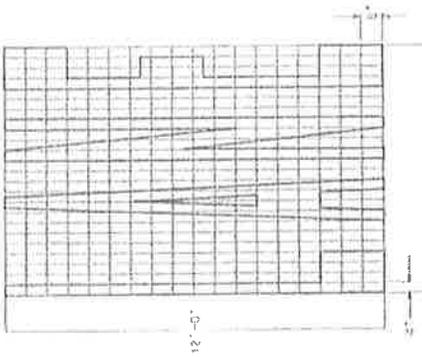
AREA = 48.1 FT²



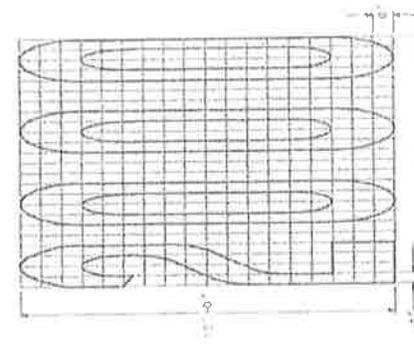
AREA = 27.7 FT²



AREA = 36.3 FT²



AREA = 35.9 FT²



AREA = 39.8 FT²

DATE DIVISIONS
 GEORGIA DEPARTMENT OF
 TRANSPORTATION
 OFFICE OF TRAFFIC SAFETY & SECURITY
 REVISED DRAWING
 SHEET 1 OF 1
 NO SCALE JANUARY 1986

DATE: _____ PROJECT NUMBER: _____
 D.A.

FEET
 FEET

FEET
 FEET

FEET
 FEET

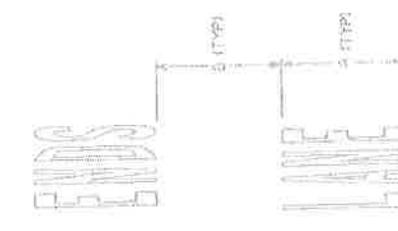
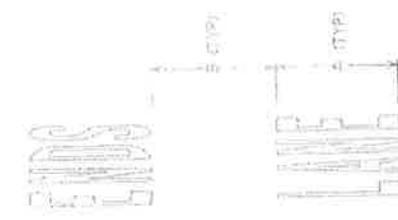
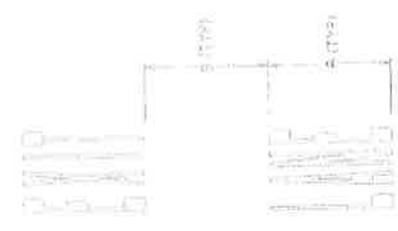
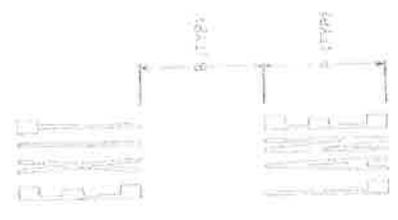
FEET
 FEET

2006
 2006

1000
 1000

2000
 2000

1000
 1000



| SPEED LIMIT | DISTANCE (FEET) | |
|----------------|-----------------|-----|
| | A | B |
| 35 | 8 | 82 |
| 45 | 6 | 88 |
| 55 | 12 | 128 |
| 65 | 12 | 128 |

DATE: _____ PROJECT NUMBER: _____
 D.A.

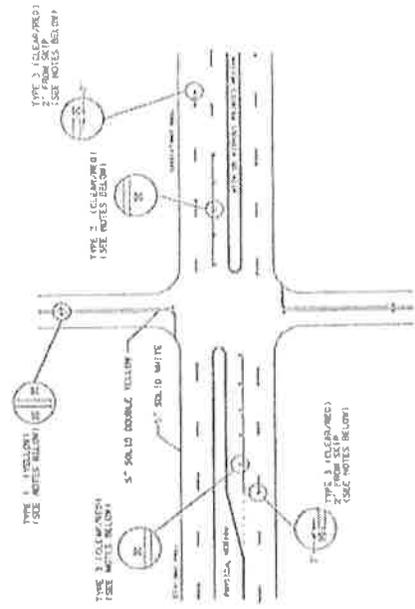
TYPE 10
 AREA = 143.3 FT²

TYPE 11
 AREA = 118.5 FT²

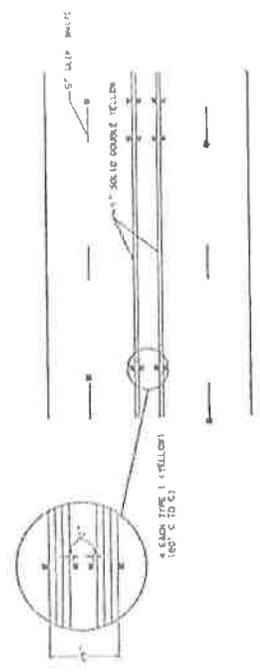
TYPE 12
 AREA = 108.5 FT²

TYPE 13
 AREA = 143.3 FT²

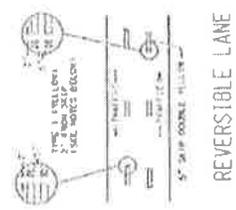
| | |
|-------|----------------|
| STATE | PROJECT NUMBER |
| GA | |



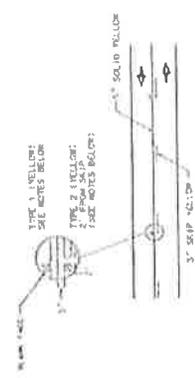
DIVIDED / UNDIVIDED HIGHWAY



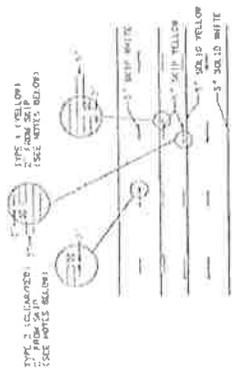
4'-0" STRIPED FLUSH MEDIAN



REVERSIBLE LANE



NO PASSING ZONE



TWO WAY LEFT TURN LANE

GENERAL NOTES:

- RAISED PAVEMENT MARKINGS SHALL BE SPACED EVERY 16 FT.
- ON SOLID WHITE TURN LANE LINES, SPACING SHALL BE 20 FT.
- RAISED PAVEMENT MARKINGS SHALL BE 2 INCHES HIGH.
- SOLID LANE LINES SHALL BE 4 INCHES WIDE.
- BEYOND TURNING TRAFFIC, RAISED PAVEMENT MARKINGS SHALL BE 16 FT.
- ON ADDITIONAL TURNING MOVES AT LEAST 3 MARKERS MUST BE PLACED TO INDICATE THE TURNING SPACING. MARKERS SHALL BE 16 FT. ON.

| | | |
|--|-----------|--------------------------------------|
| DATE | REVISIONS | GEORGIA DEPARTMENT OF TRANSPORTATION |
| | | OFFICE OF TRAFFIC SAFETY & DESIGN |
| DETAILS OF RAISED PAVEMENT MARKER LOCATION | | |
| HOW-DOTTED ACCESS POINTS | | |
| NO SCALE | | |
| JANUARY 2000 | | |

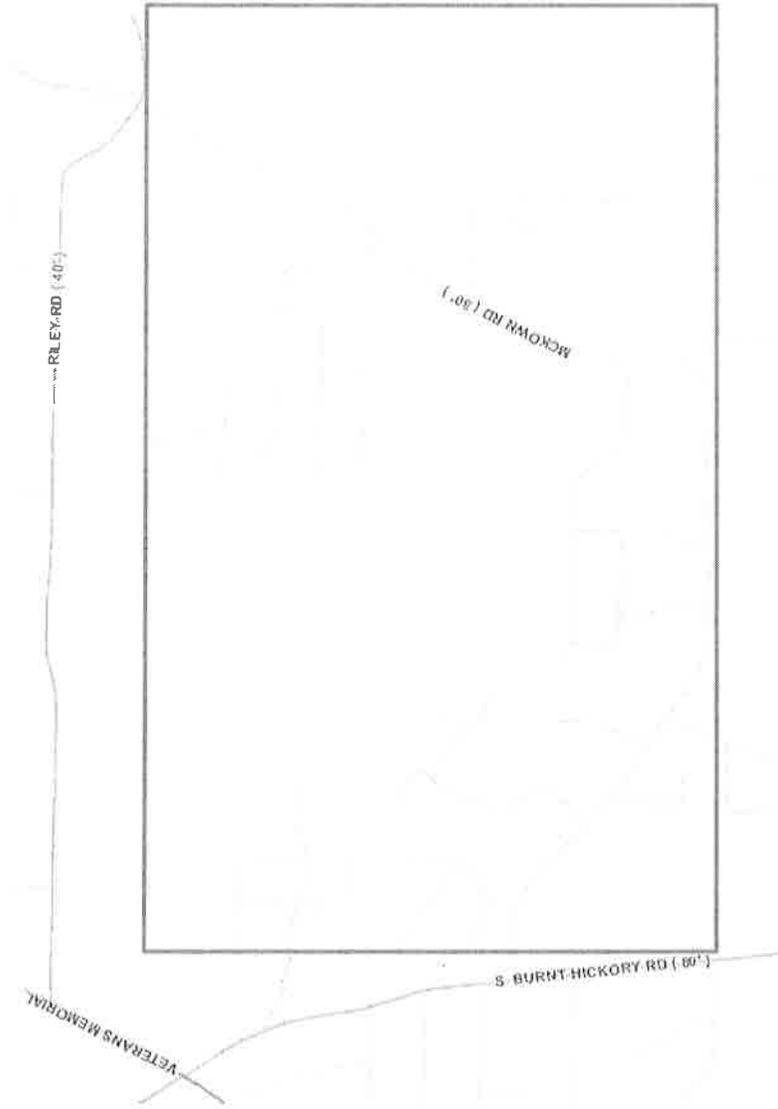
APPENDIX C

MAP (LOCATION) SHEETS

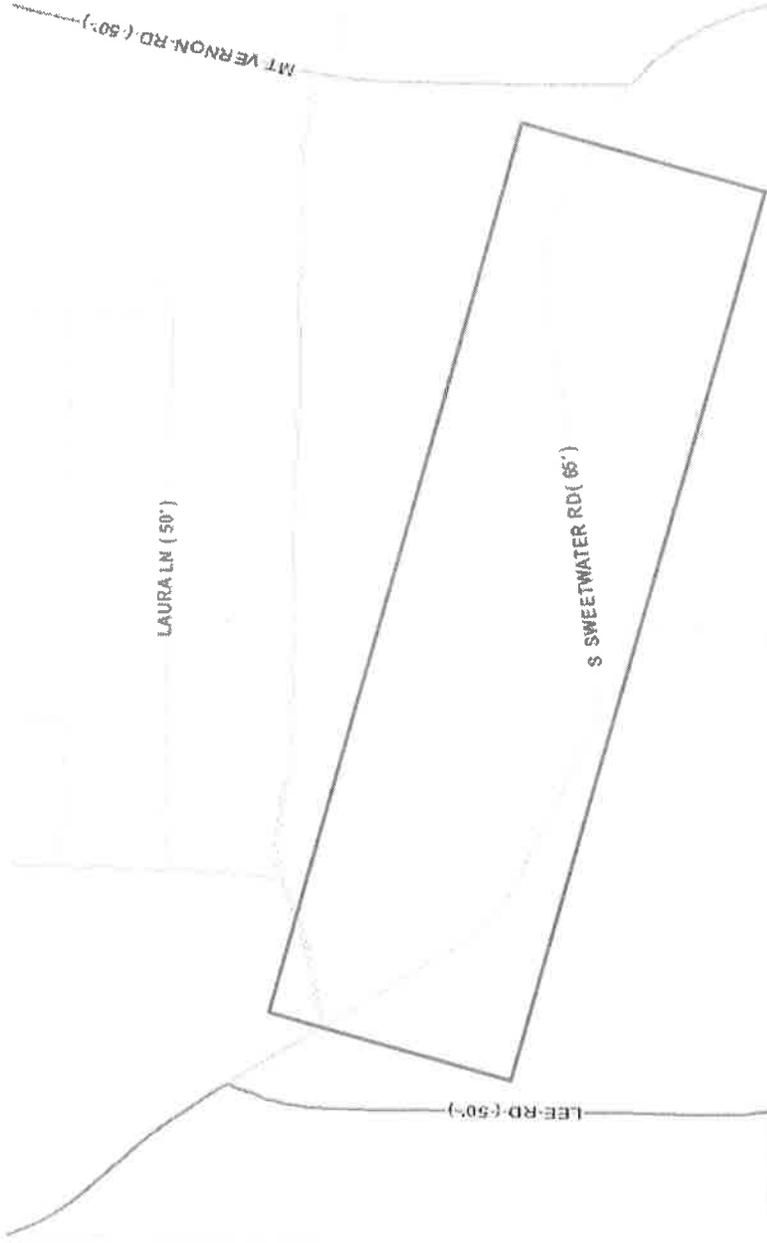
FY 2019 SPLOST AND LMIG ROAD RESURFACING PROGRAM

PROJECT NUMBER: FY2019 SPLOST & LMIG

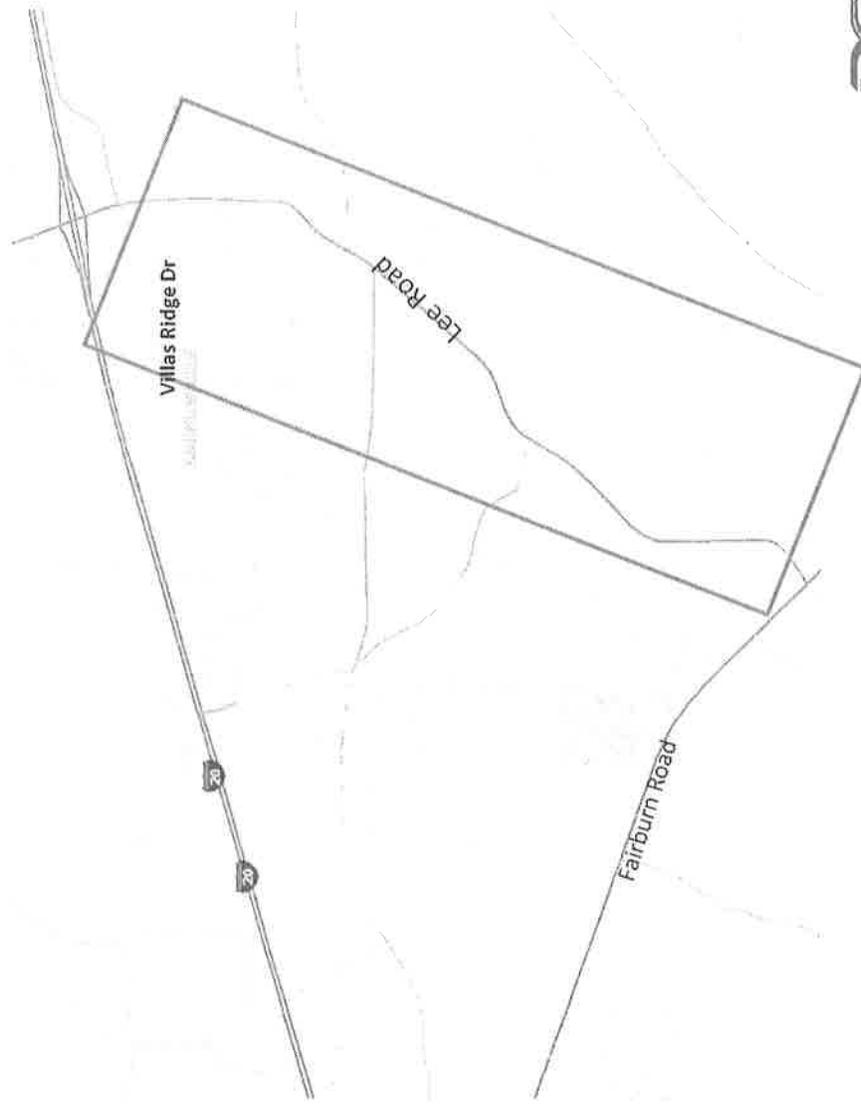
2019
1. McKown Road from S. Burnt Hickory Road to Riley Road
(2.03 mi)



2019
2. S. Sweetwater Road from Lee Road to Mt. Vernon Road
(0.97 mi)



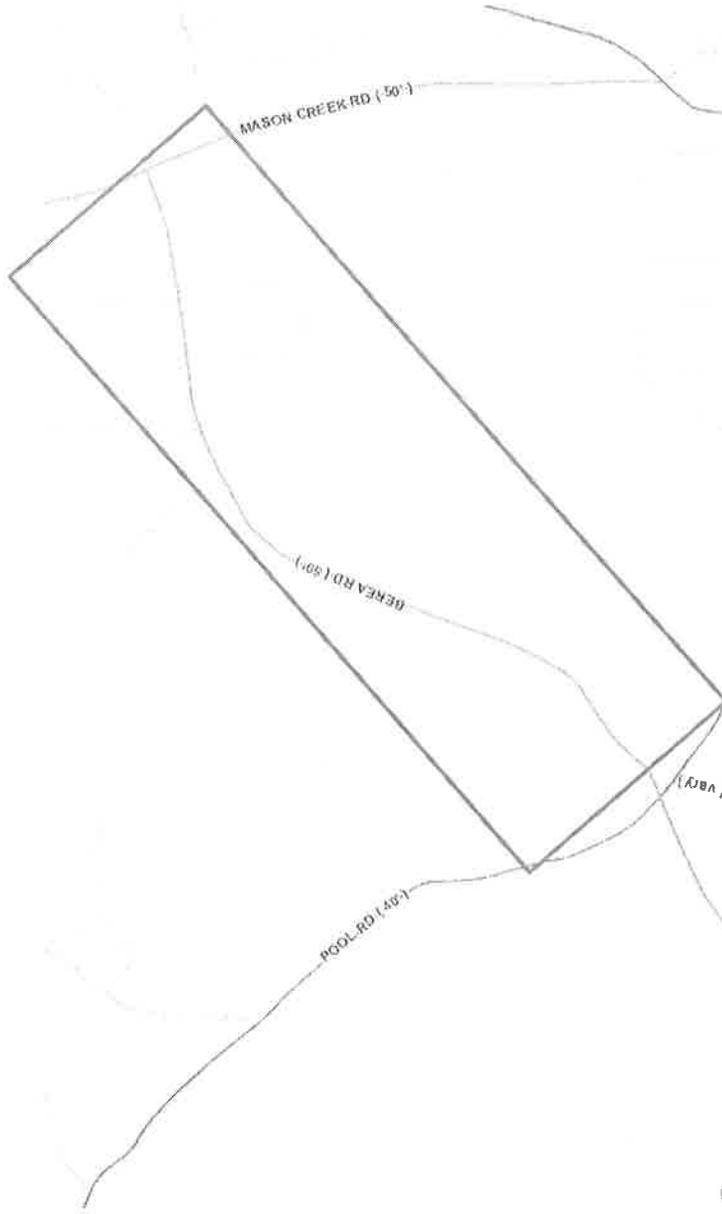
2019
3. Lee Road from Villas Ridge Drive to Fairburn Road
(2.55 mi)



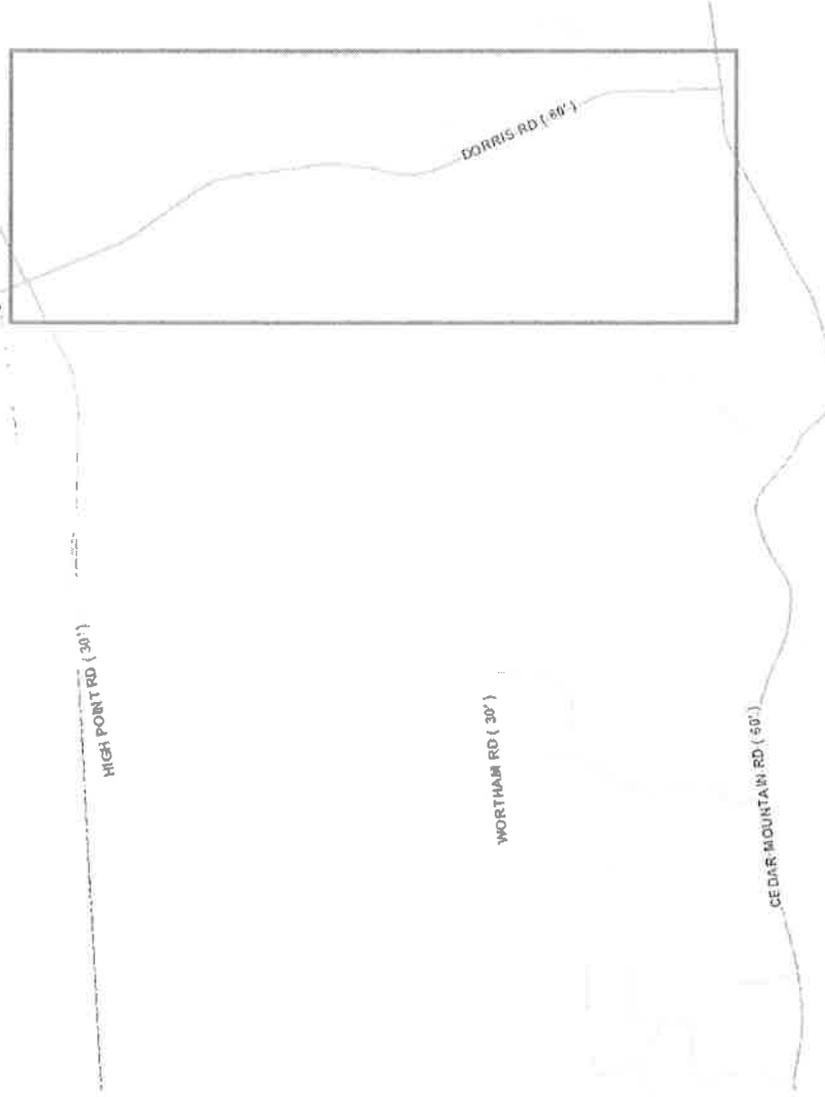
2019
4. Coursey Lake Road from Central Church Road to Dorsett Shoals Road
(1.48 mi)



2019
5. Berea Road from Pool Road to Mason Creek Road
(1.59 mi)

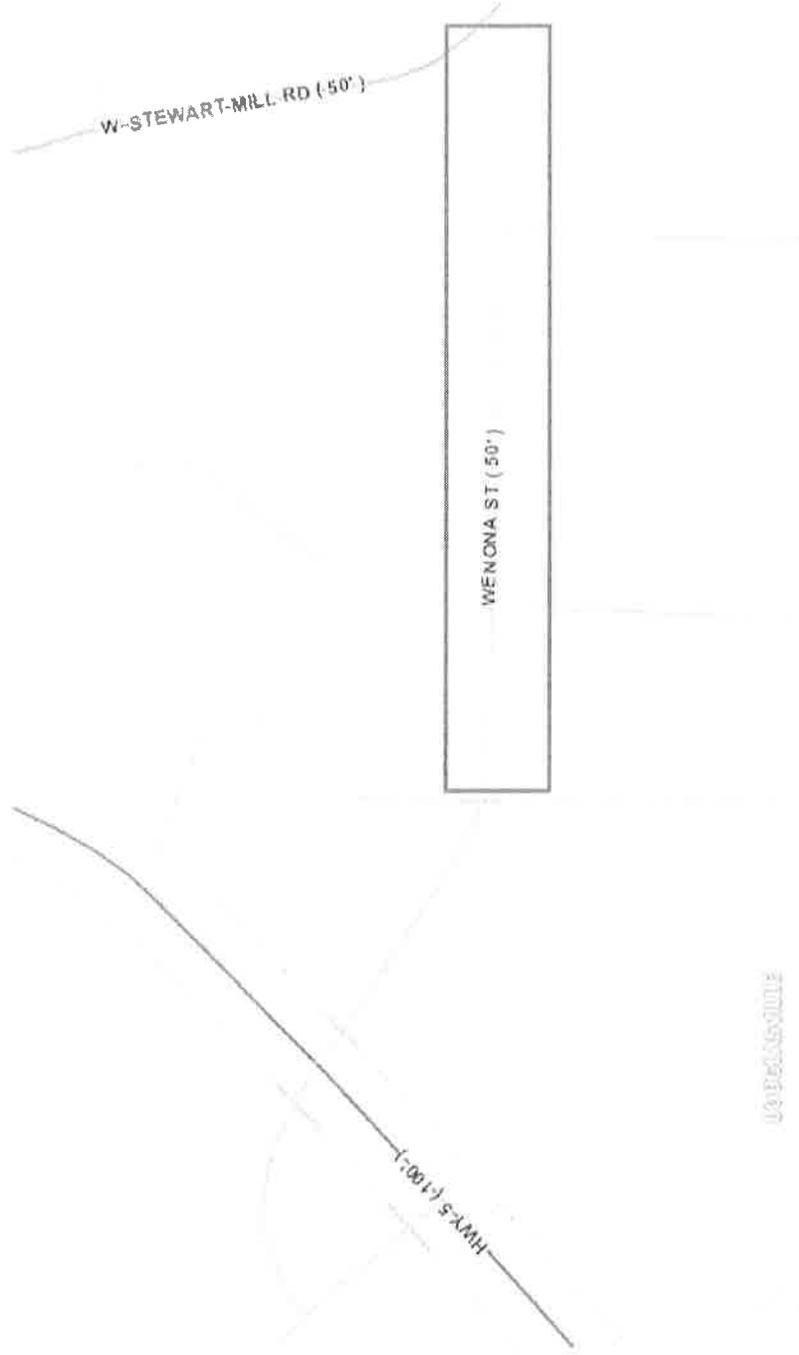


2019
6. Dorris Road from Highpoint Road to Cedar Mountain Road.
(1.79 mi)



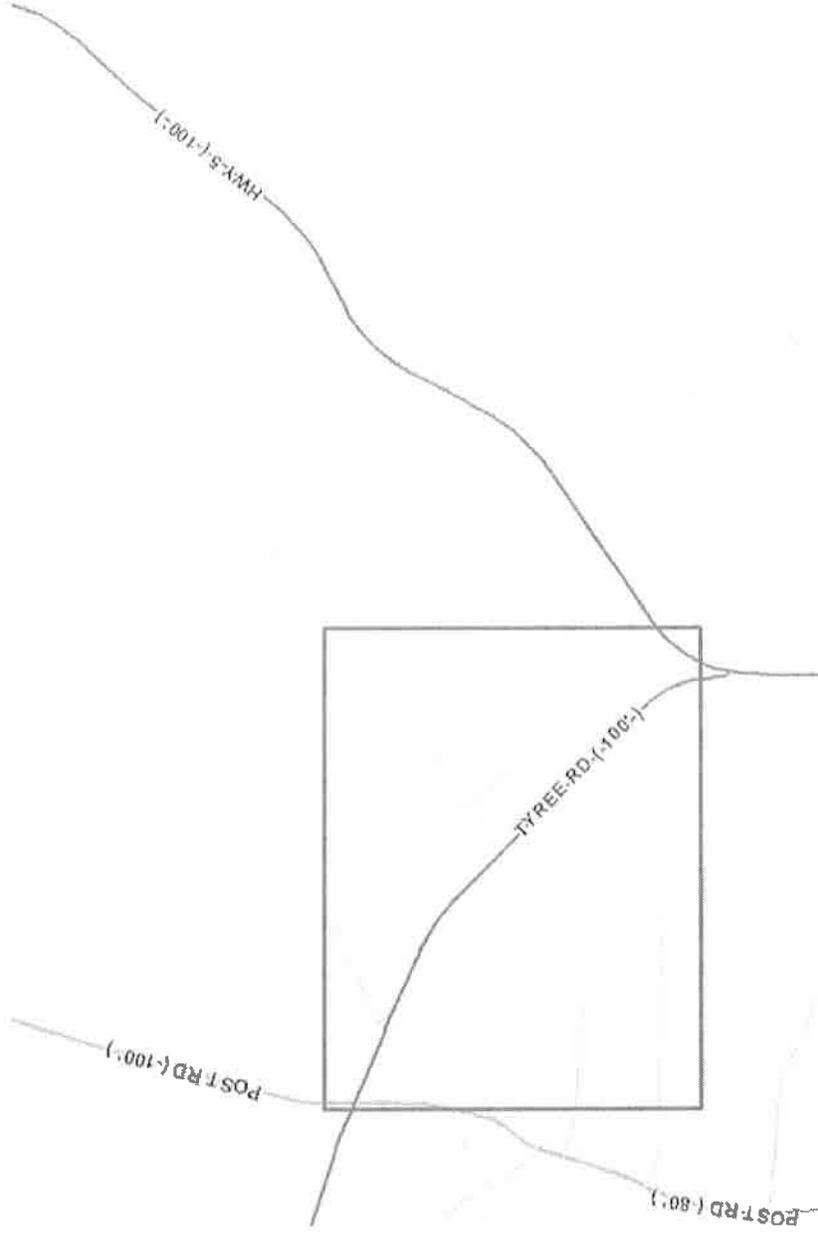
2019

7. Wenona Street from W. Stewart Mill Road to Douglasville City Limits.
(0.21 mi)



2019

8. Tyree Road from Post Road to Highway 5
(0.80 mi)



2019
9. Cherokee Boulevard from Dodson Drive to Douglasville City Limits
(0.227 mi)



2019

10. Edna Place from Cherokee Boulevard to Tanglewood Circle
(0.190 mi)

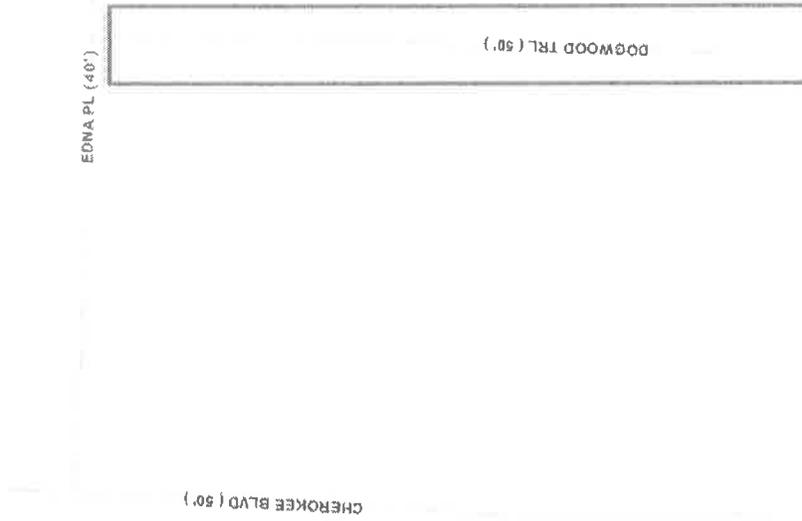
TANGLEWOOD CIR (45')

EDNA PL (40')

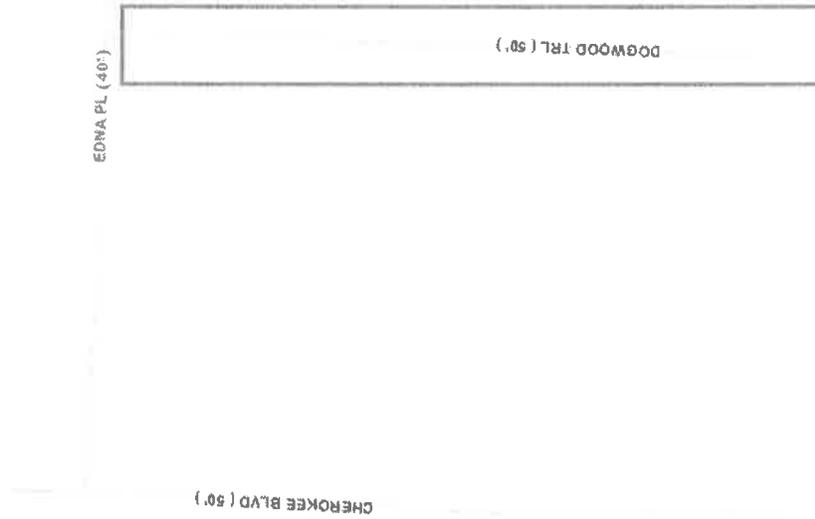
CHEROKEE BLVD (30')



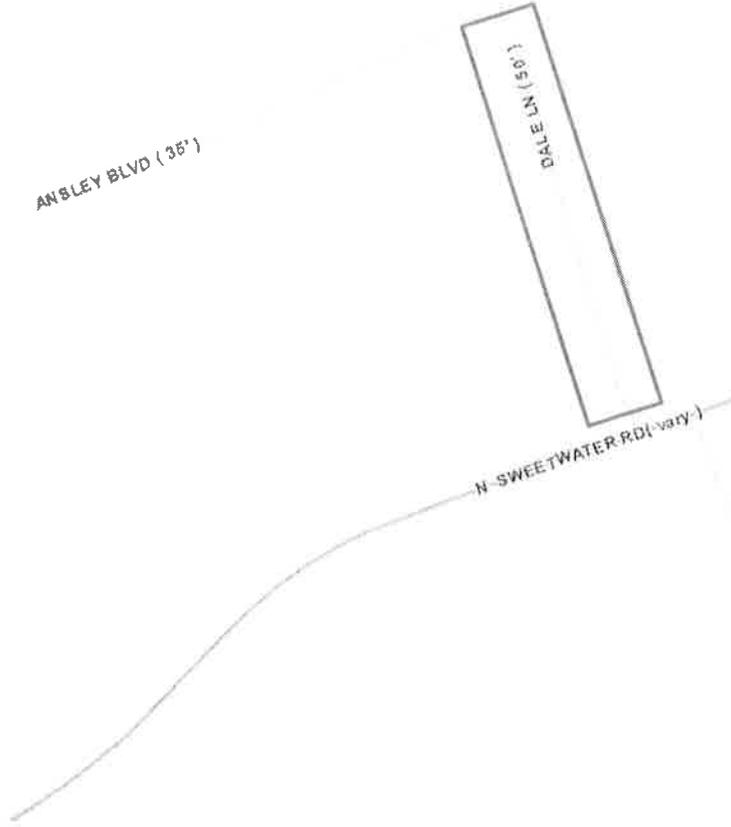
2019
11. Dogwood Trail from Edna Place to Dead-end
(0.120 mi)



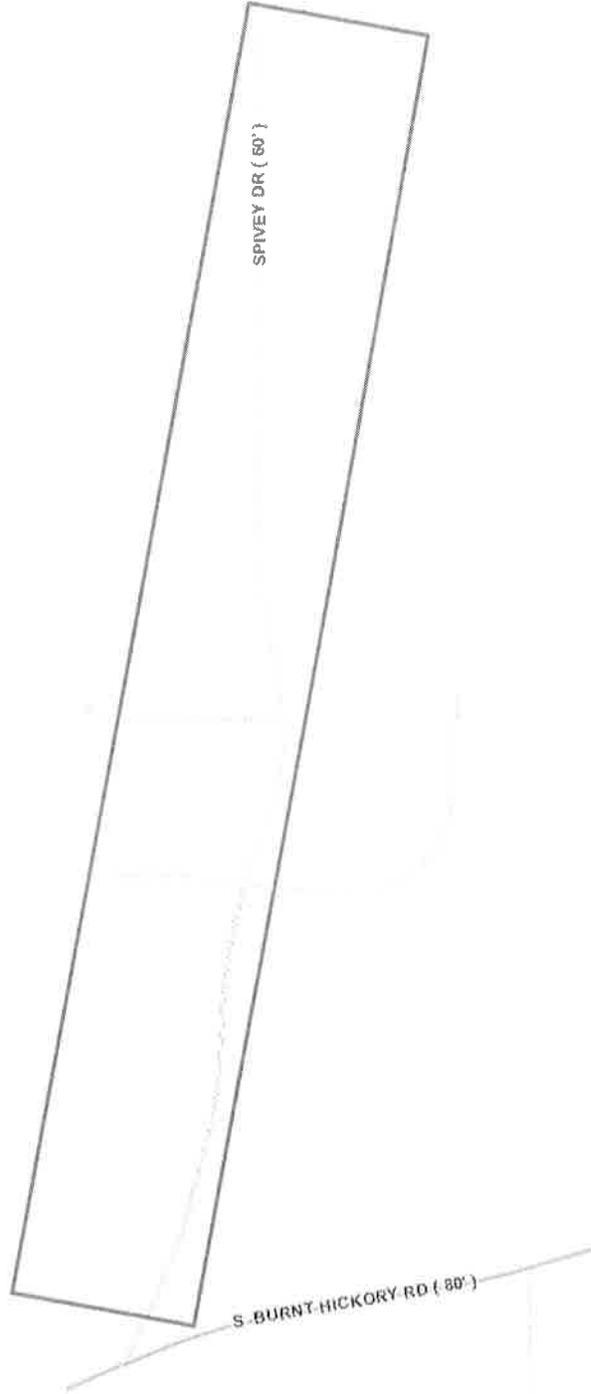
2019
12. Tanglewood Circle from Dodson to Dead-end
(0.130 mi)



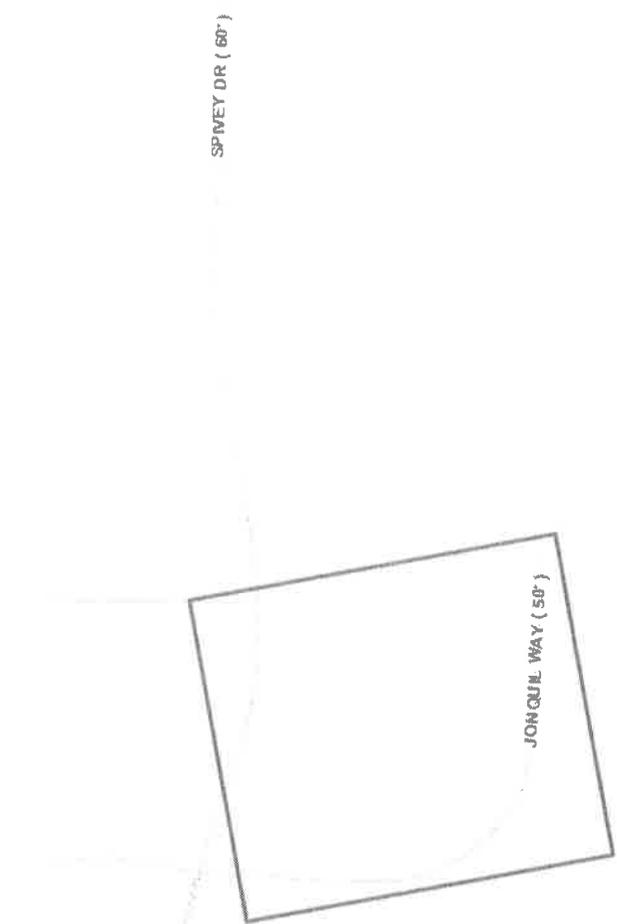
2019
13. Dale Lane from North Sweetwater Road to Ansley Boulevard
(0.077 mi)



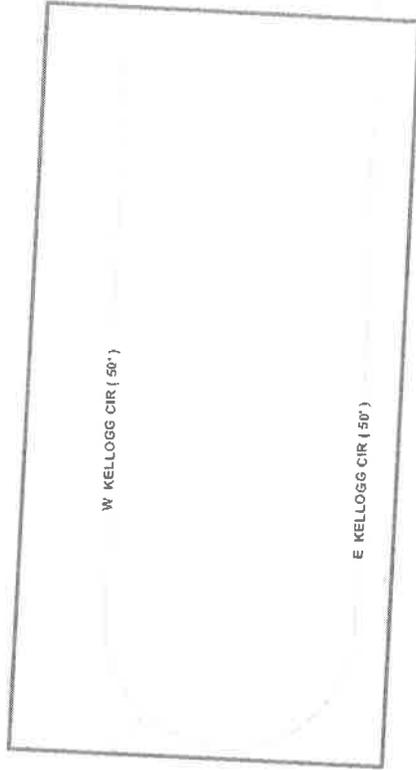
2019
14. Spivey Drive from South Burnt Hickory Road to New Pavement
(0.568 mi)



2019
15. Jonquil Way from Spivey Drive to Cul-de-sac.
(0.151 mi)

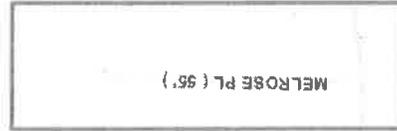


2019
16. E and W Kellogg Circle from Dodson Drive to Dodson Drive
(0.440 mi)



2019

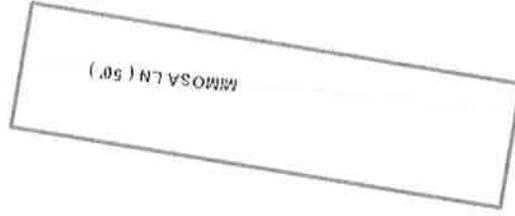
17. Melrose Place from Spivey Drive to Cul-de-sac.
(0.084 mi)



SPIVEY DR (60')



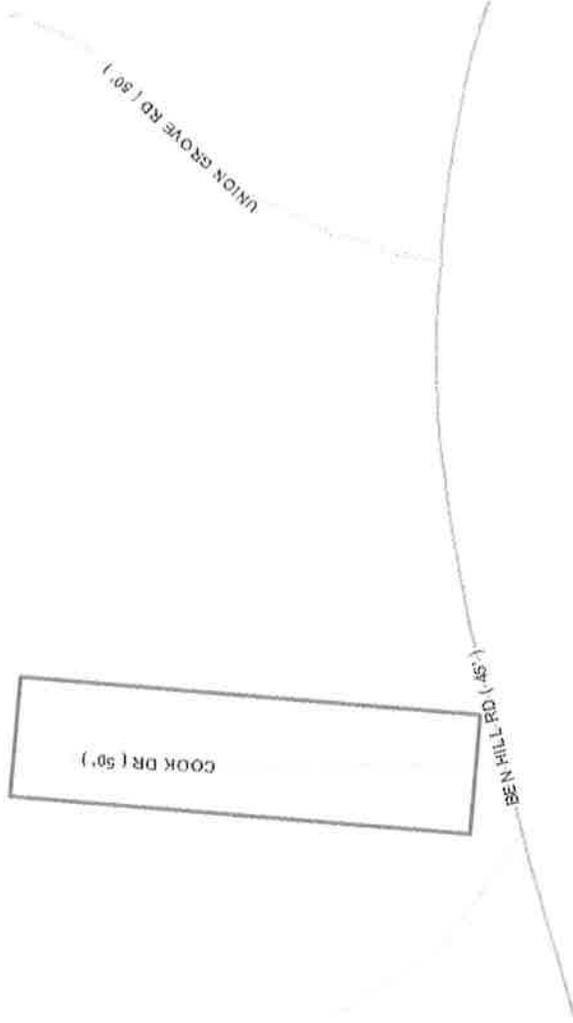
2019
18. Mimosa Lane from Dodson Drive to Dead-end.
(0.110 mi)



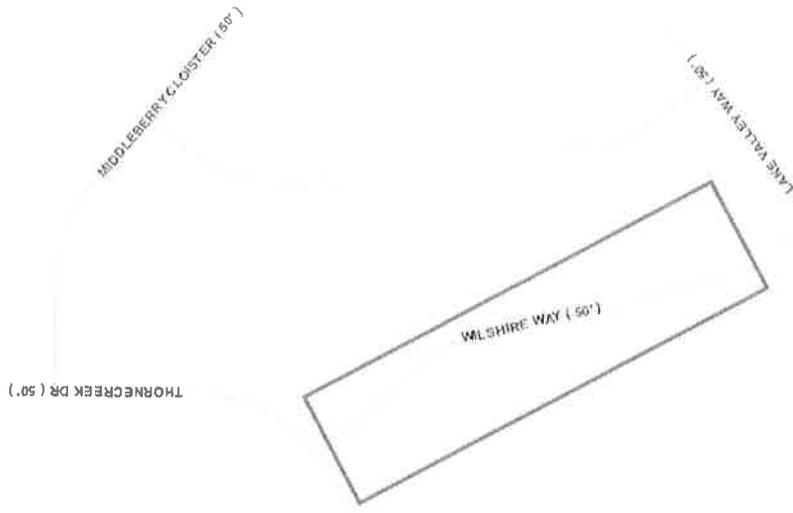
DODSON DR (40')



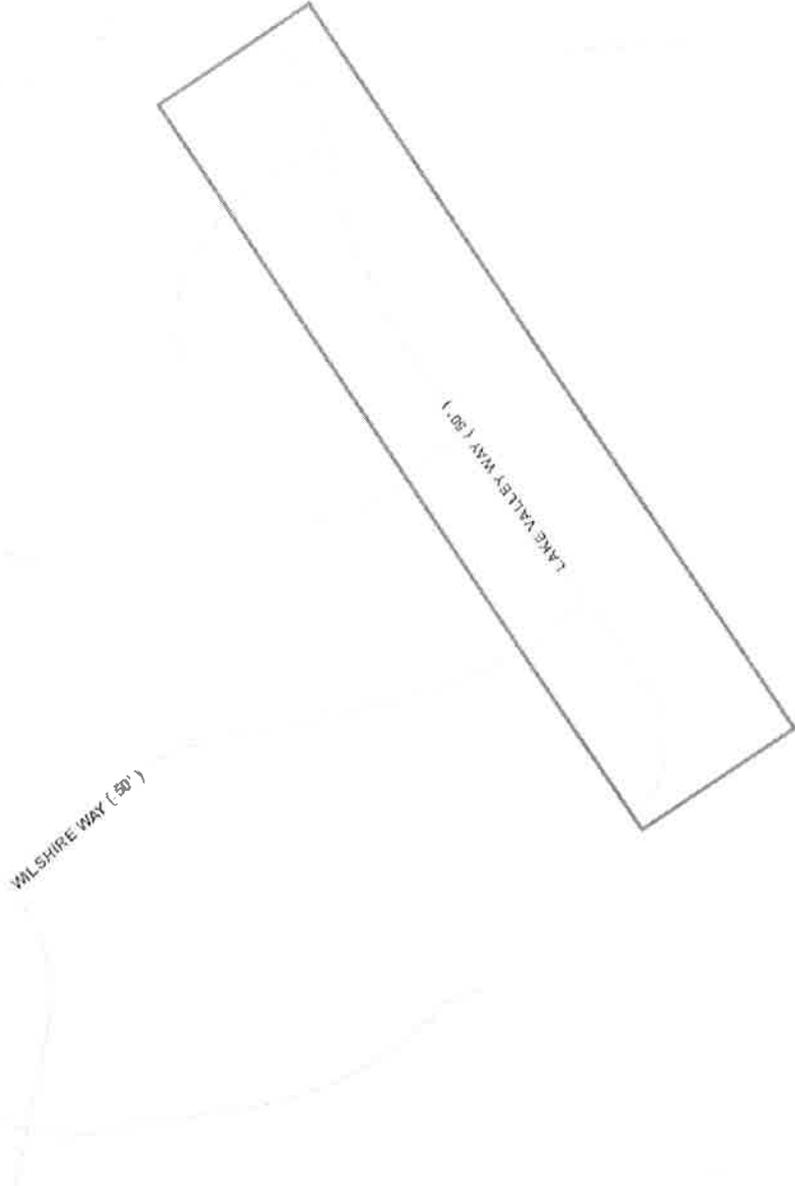
2019
19. Cook Drive from Ben Hill Road to Dead-end
(0.210 mi)



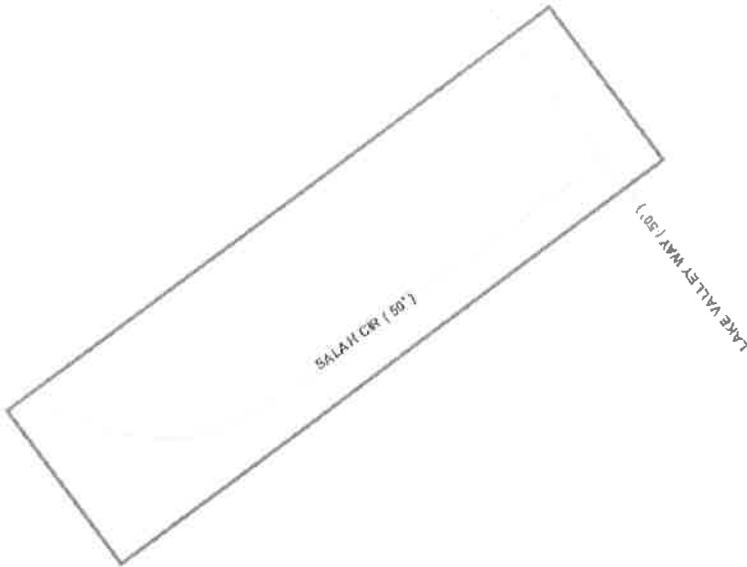
2019
20. Wilshire Way from Thornecreek Drive to Lake Valley Way
(0.210 mi)



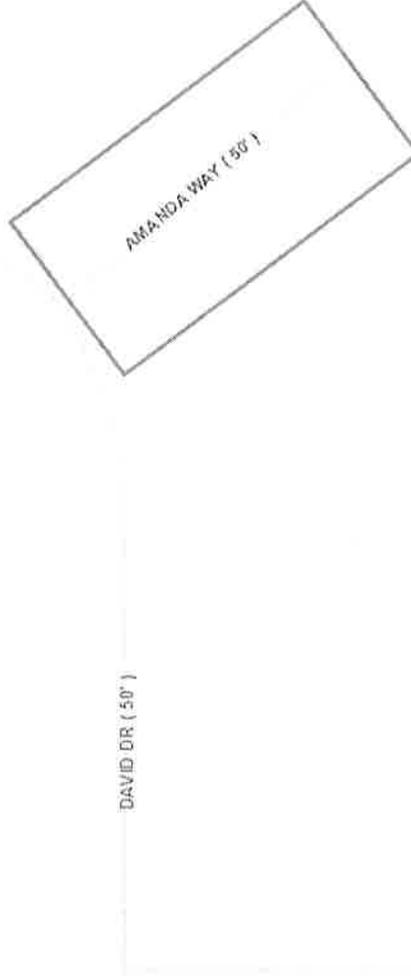
2019
21. Lake Valley Way from Cul-de-sac to Cul-de-sac
(0.293 mi)



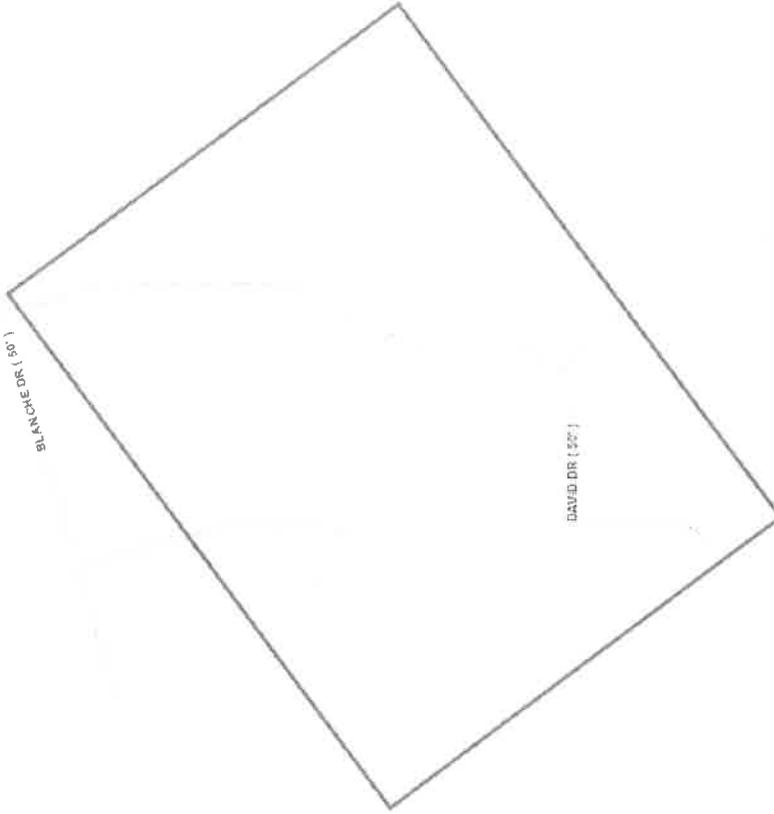
2019
22. Salah Circle from Lake Valley Way to Cul-de-sac.
(0.067 mi)



2019
23. Amanda Way from David Drive to Cul-de-sac
(0.027 mi)



2019
24. David Drive from Blanche Drive to Dead-end
(0.311 mi)



2019
25. Blanche Drive from Colonial Trail to Kathy Court
(0.502 mi)



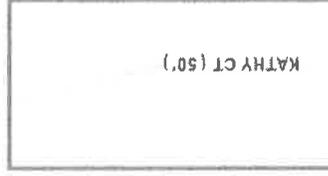
TARA CIR (60')

TT DR (80')

COLONIAL TRAIL (50')



2019
26. Kathy Court from Blanche Drive to Cul-de-sac.
(0.100 mi)



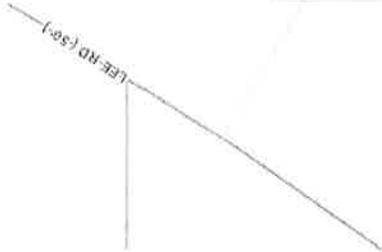
2019
27. Jeneen Terrace from Blanche Drive to Cul-de-sac
(0.113 mi)



BLANCHE DR (50')



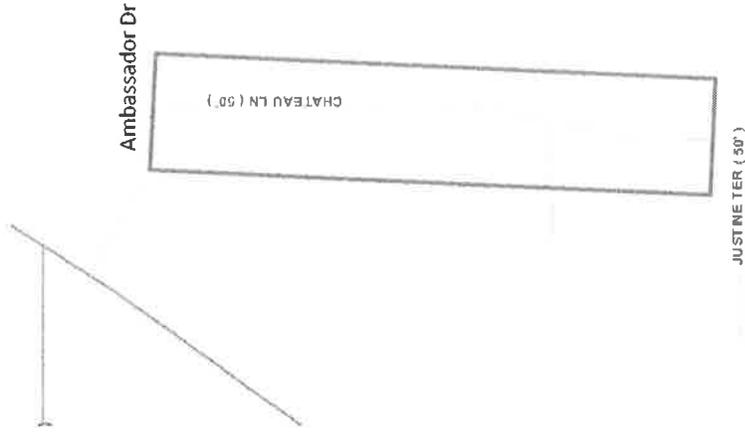
2019
28. Ambassador Drive from Lee Road to Dead-end.
(0.151 mi)



CHATEAU LN (50')



2019
29. Chateau Lane from Ambassador Drive to Justine Terrace
(0.176 mi)



2019

30. Chateau Court from Chateau Lane to Cul-de-sac.
(0.041 mi)

CHATEAU LN (50')

CHATEAU CT (50')



2019
31. Justine Terrace from dead-end to dead-end
(0.187 mi)

BRENNAN WAY (50')

CHATEAU LN (50')

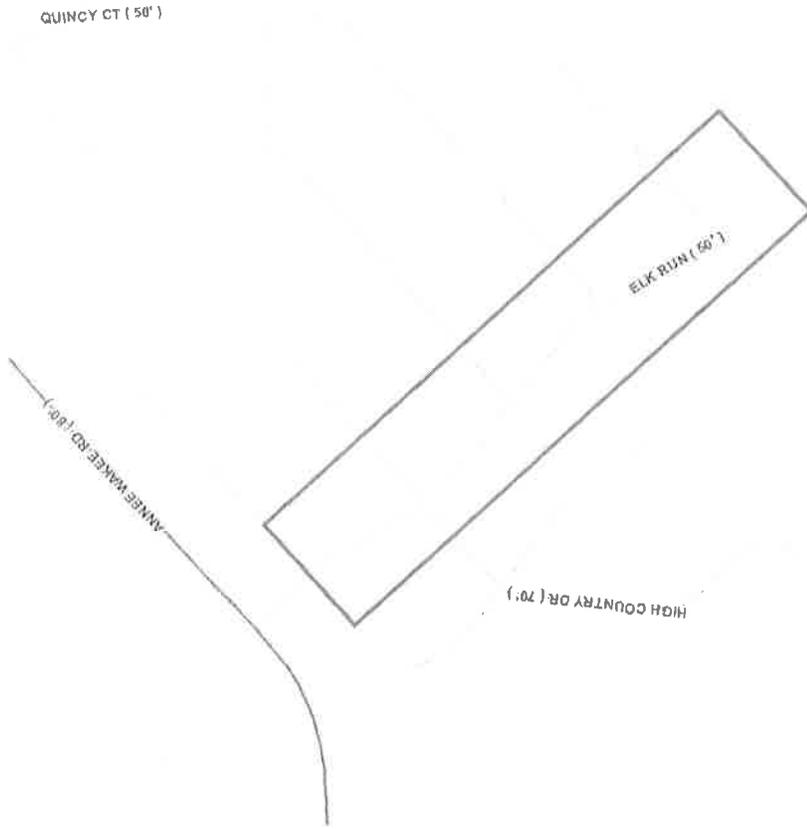
JUSTINE TER (50')



2019
32. Brennan Way from Justine Terrace to Dead-end.
(0.099 mi)

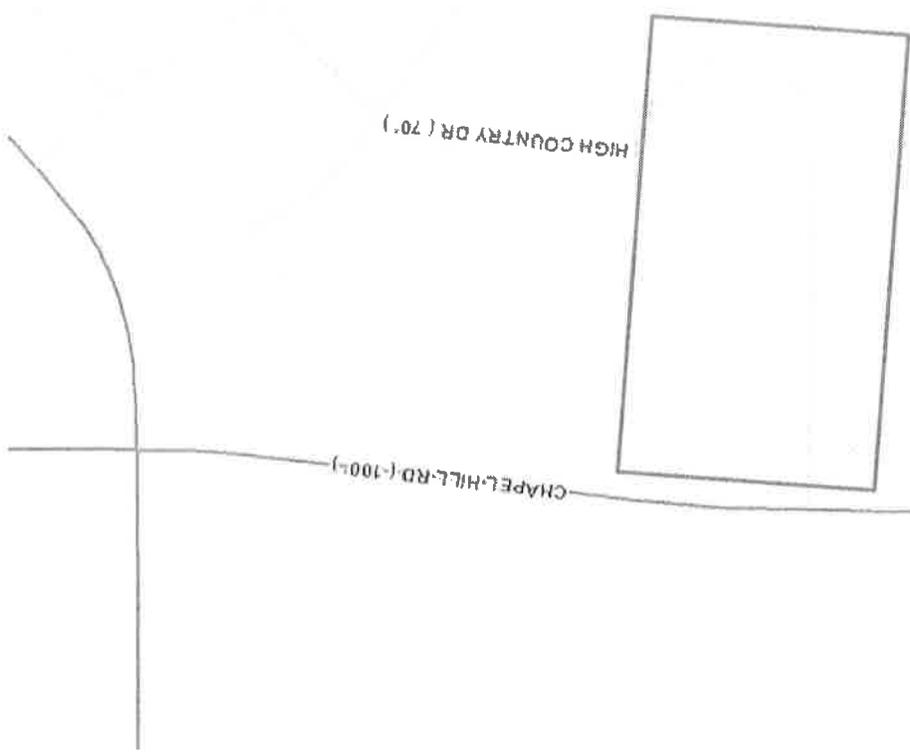


2019
33. Elk Run from Annewakee Road to Cul-de-sac
(0.410 mi)



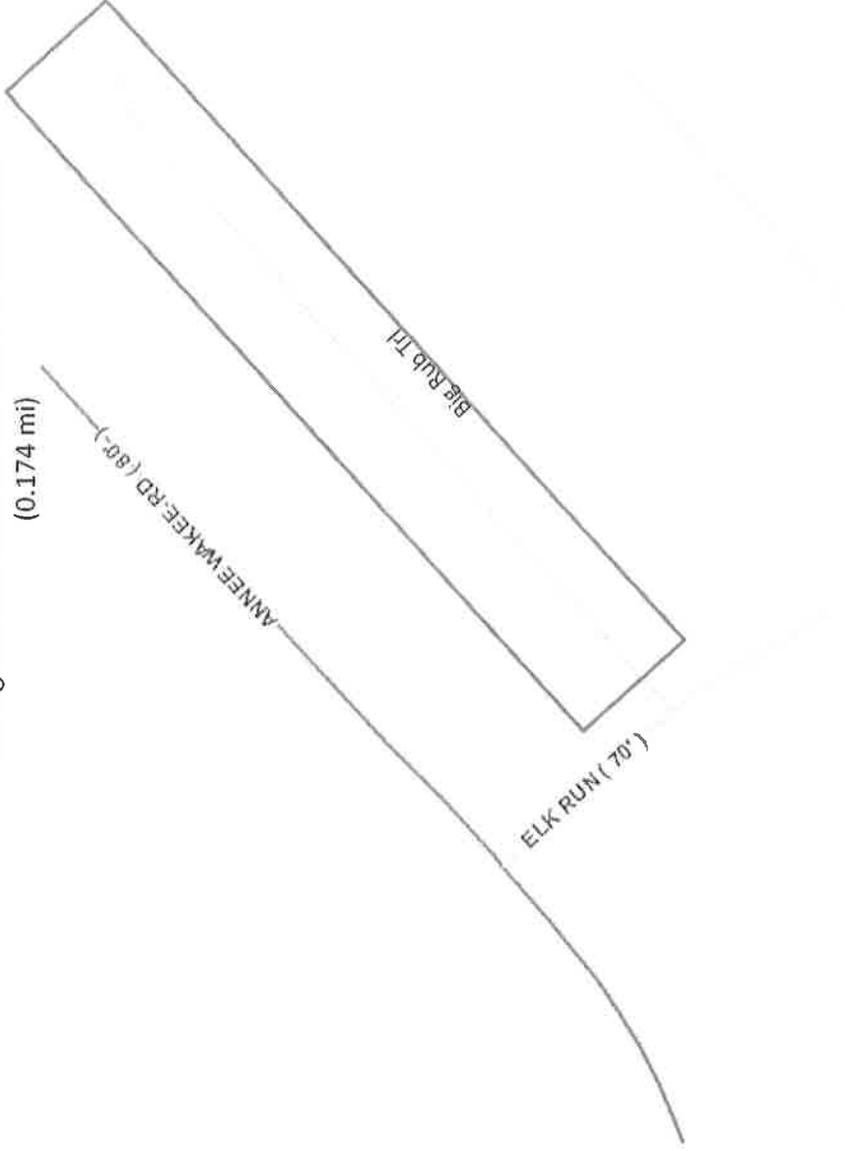
2019

34. High Country Drive from Chapel Hill Road to Cul-de-sac.
(0.590 mi)



2019

35. Big Rub Trail from Elk Run Court to Cul-de-sac
(0.174 mi)



2019
36. Broken Horn Court from Elk Run to Old Mossy Trail
(0.220 mi)

OLD MOSSY TRL

BROKEN HORN CT (80')

BROKEN HORN CT (80')

WATER HOLE CT (80')

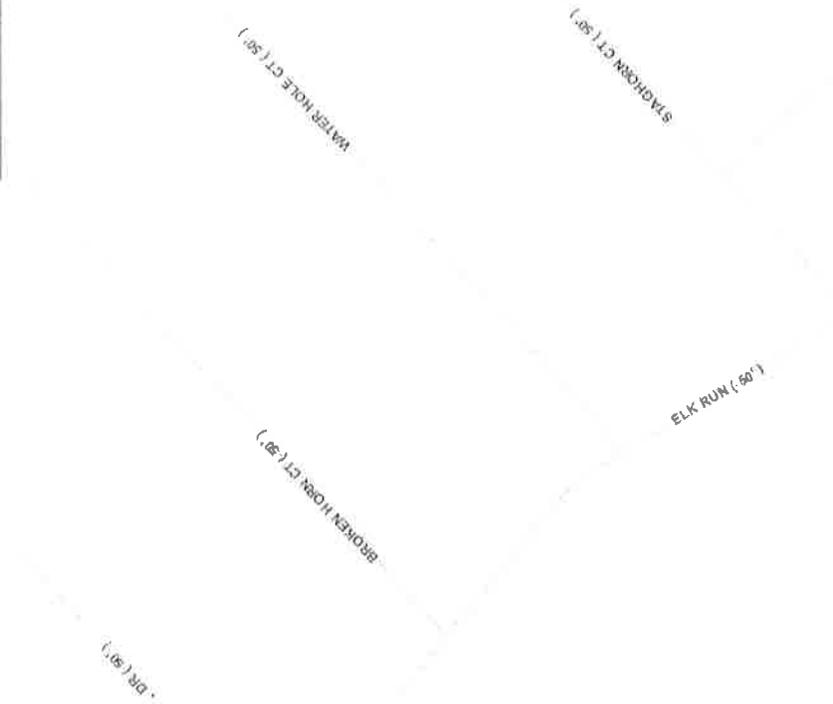
SHAGBARK CT (80')

ELK RUN (80')



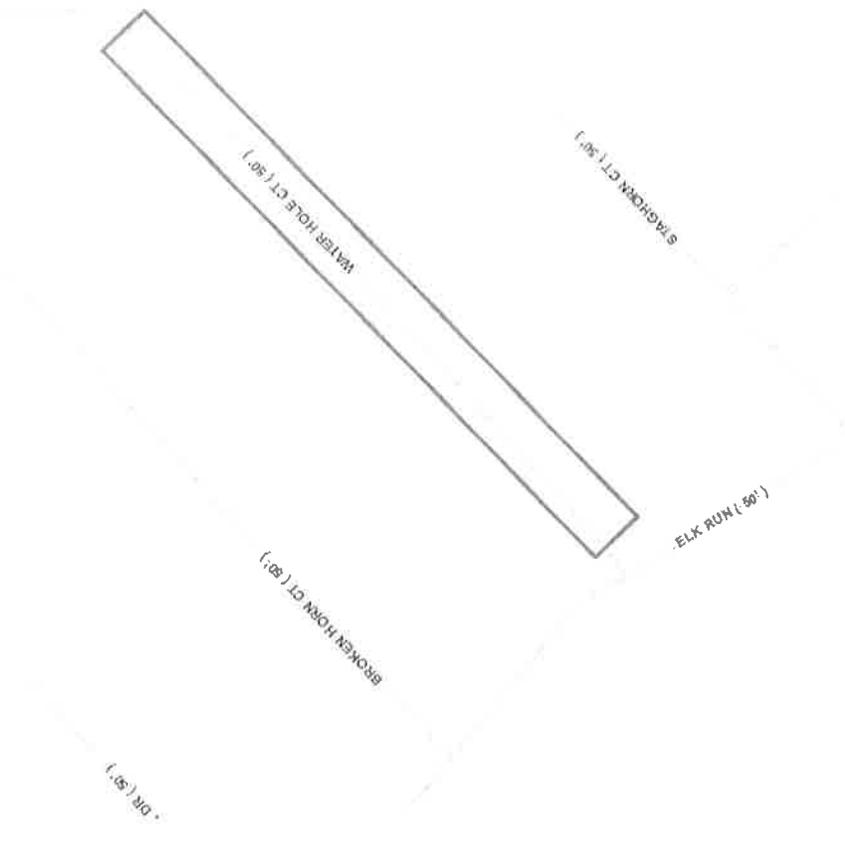
2019
37. Old Mossy Trail from Broken Horn Court to Water Hole Court
(0.070 mi)

OLD MOSSY TRL



2019
38. Water Hole Court from Elk Run to Water Hole Court
(0.284 mi)

OLD MOSSY TRL



2019
39. Staghorn Court from Elk Run to Grassland Court
(0.050 mi)

WATER HOLE CT (60')

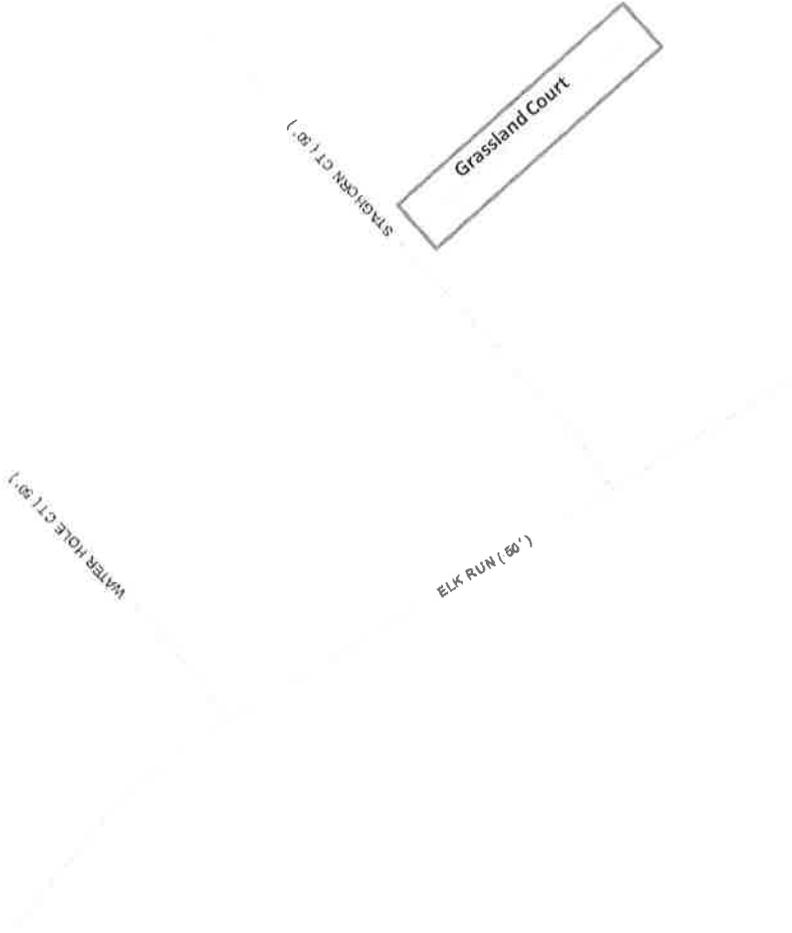
STAGHORN CT (60')

ELK RUN (60')

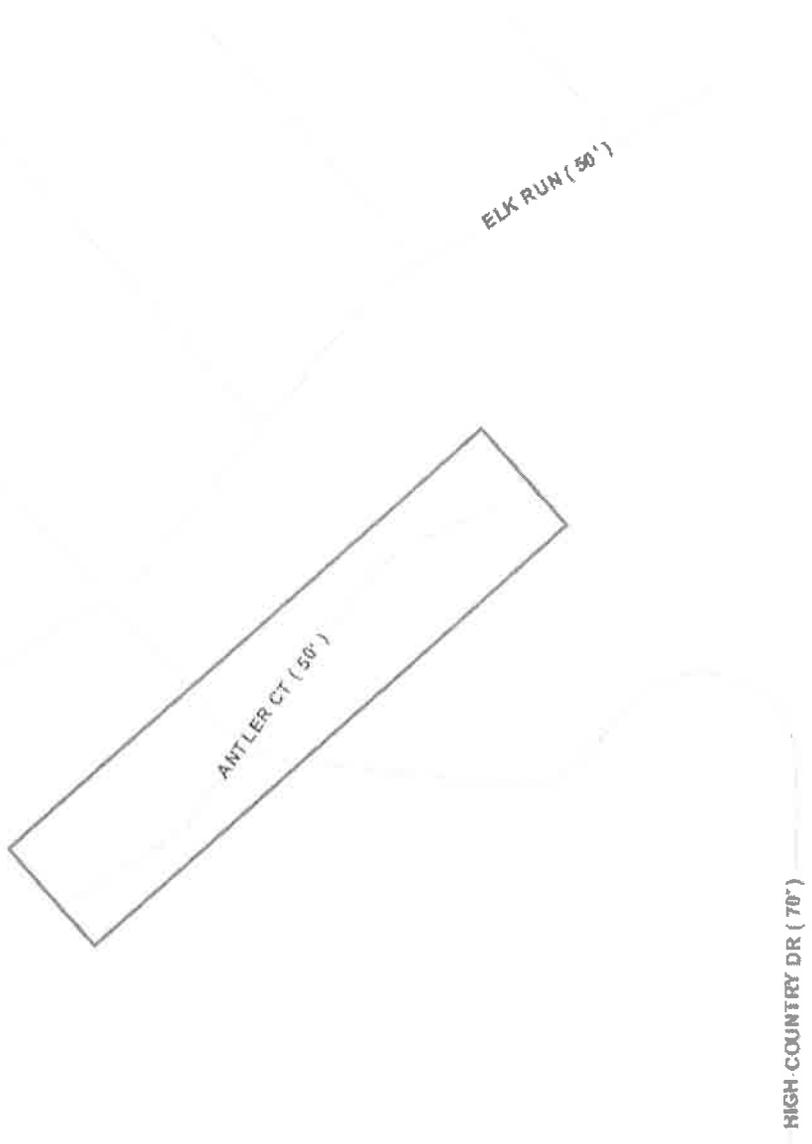
Grassland Court



2019
40. Grassland Court from Staghorn Court to Cul-de-sac
(0.065 mi)



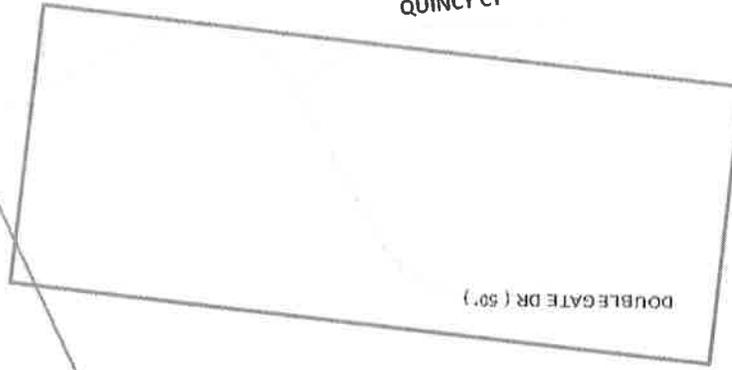
2019
41. Antler Court from dead-end to Cul-de-sac
(0.221 mi)



2019

42. Doublegate Drive from Anneewakee Road to Dead-end
(0.235 mi)

ANNEEWAKEE RD (LA)



2019

43. Quincy Court from Doublegate Drive to Cul-de-sac
(0.082 mi)

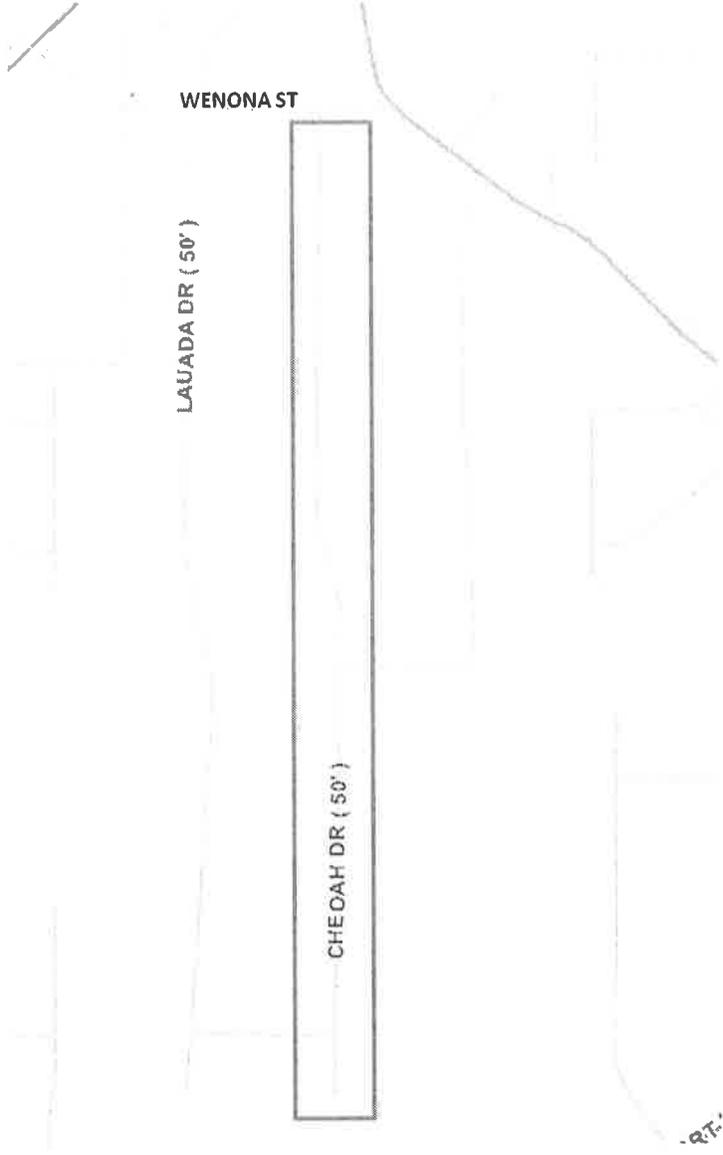
ANNEMARKEE RD (50')

QUINCY CT

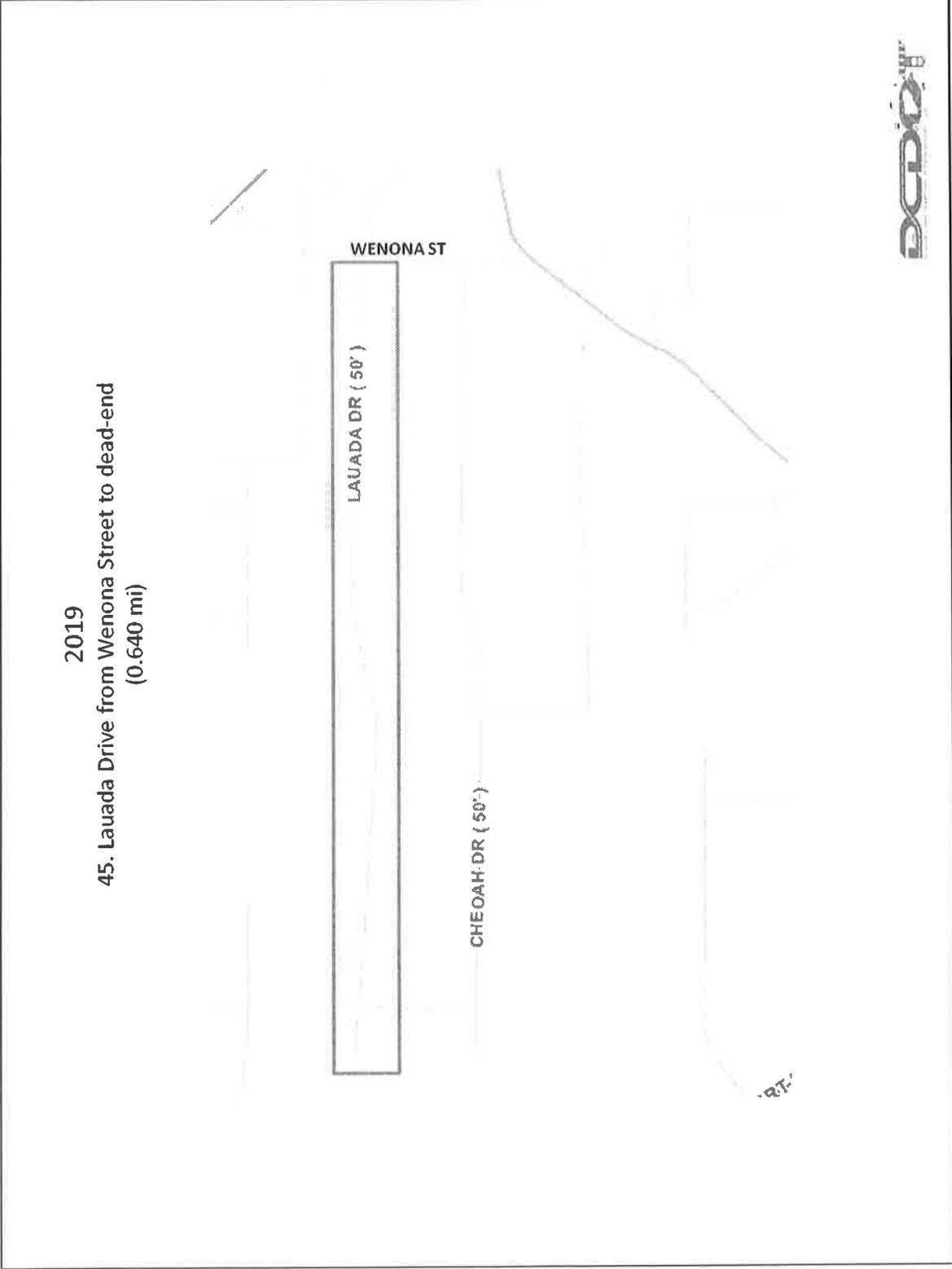
DOUBLEGATE DR (50')



2019
44. Cheoah Drive from Wenona Street to dead-end
(0.640 mi)

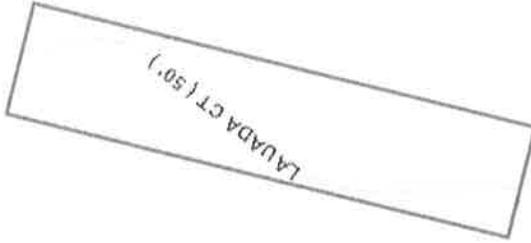


2019
45. Lauada Drive from Wenona Street to dead-end
(0.640 mi)



2019

46. Lauada Court from Wenona Street to dead-end
(0.080 mi)



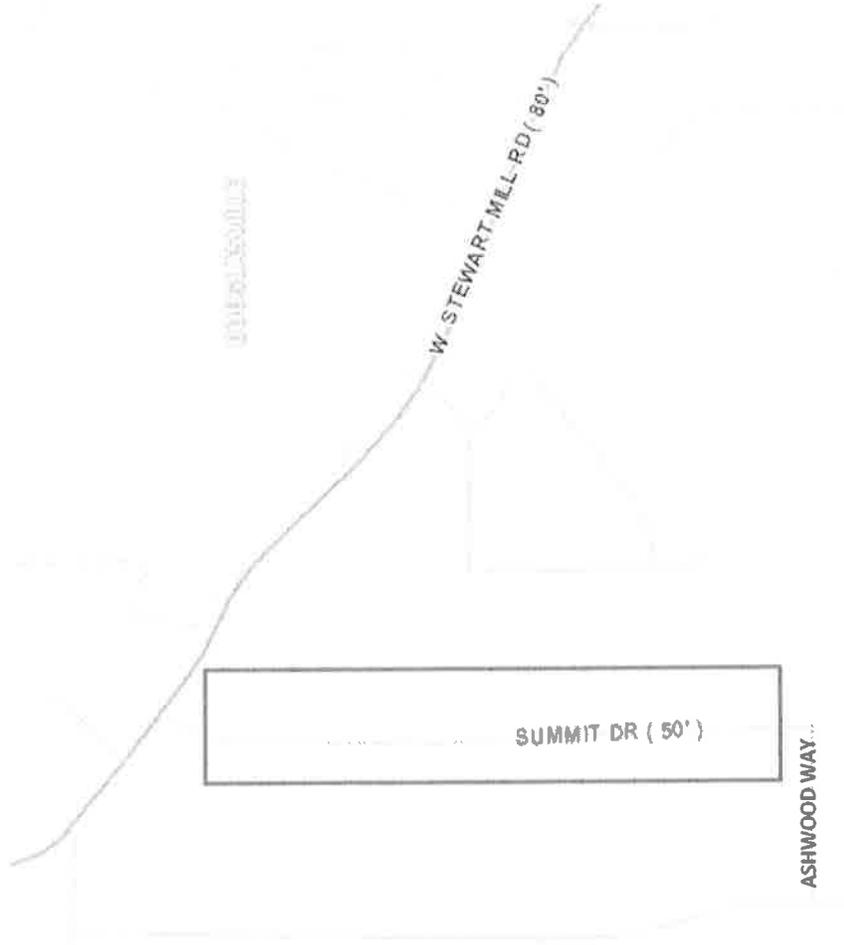
WENONA ST (50')

W STEWART MILL RD (50')

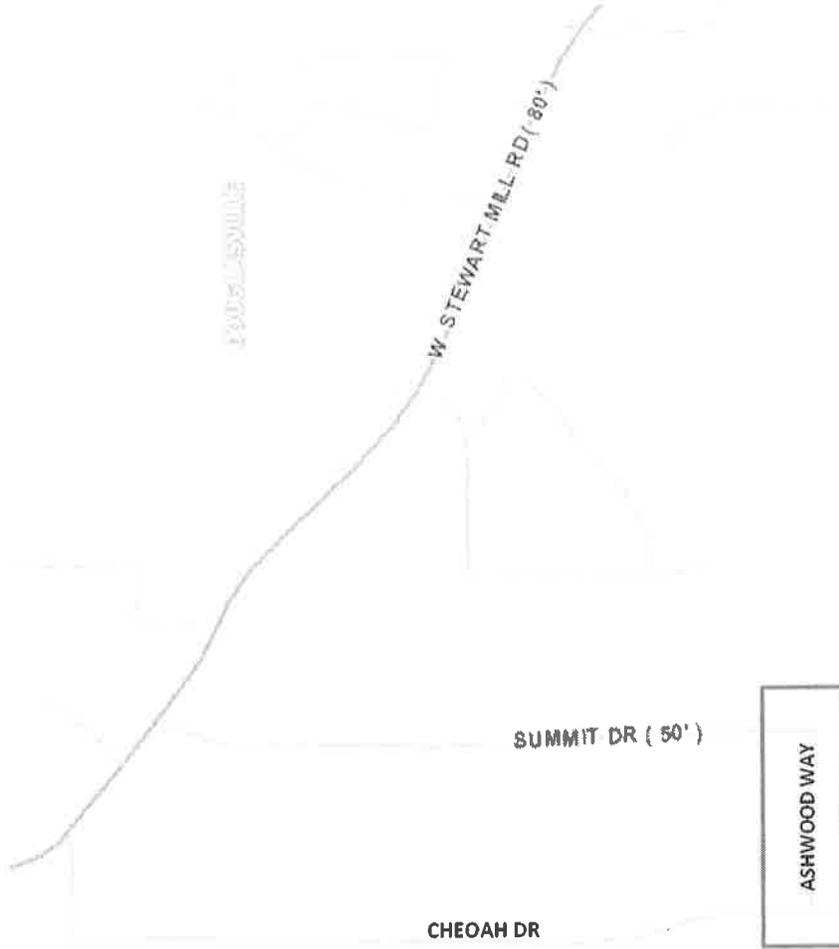
LAUADA DR (50')



2019
47. Summit Drive from West Stewart Mill Road to Ashwood Way
(0.321 mi)



2019
48. Ashwood Way from Cheoah Drive to Summit Way
(0.090 mi)



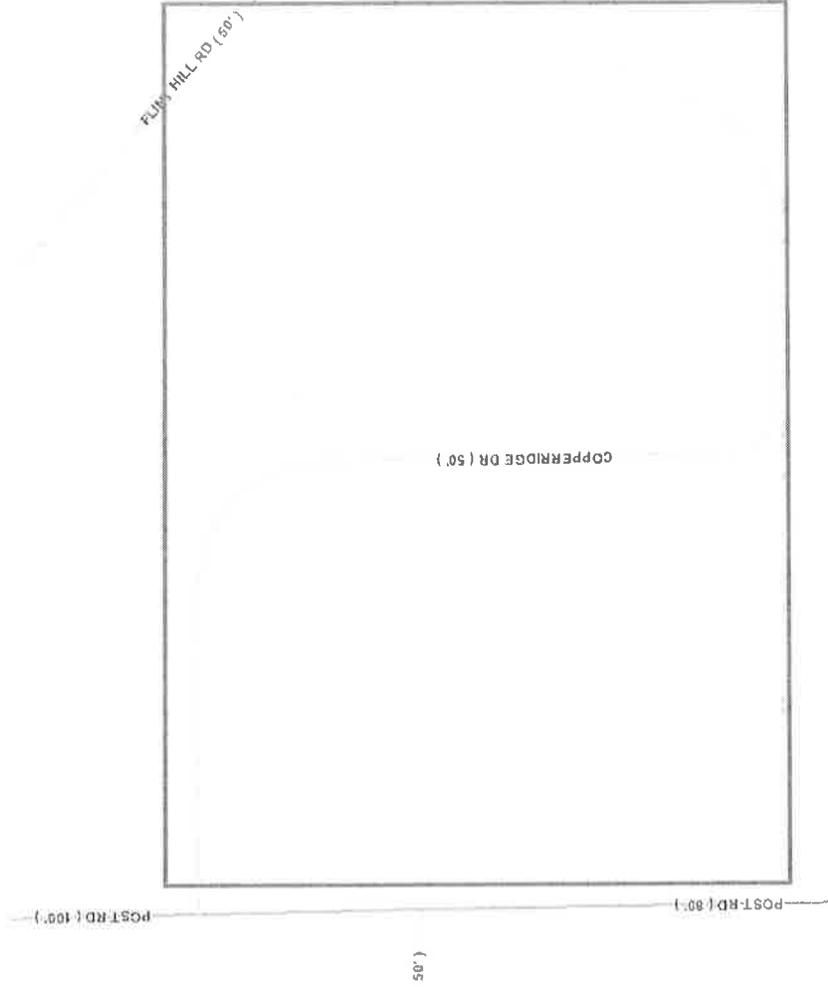
2019
49. Orchard Place from Lauada Drive to Cheoah Drive
(0.090 mi)

LAUADA DR (50')

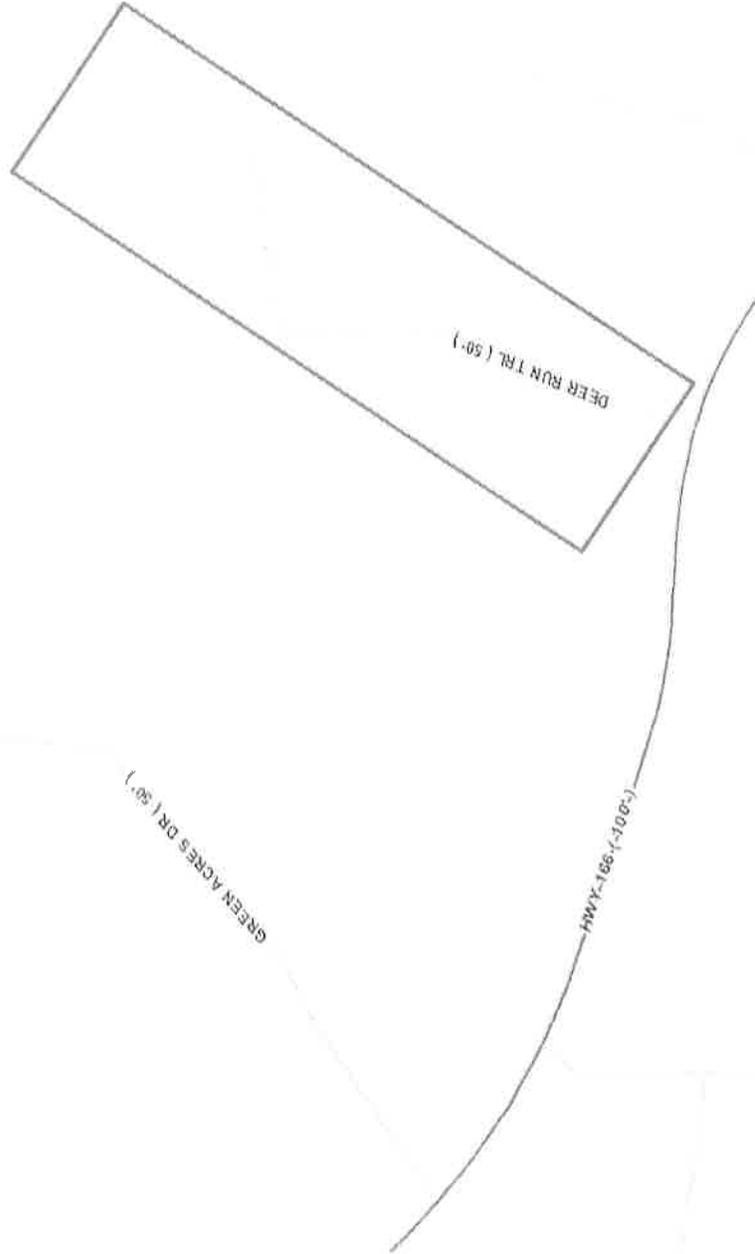
CHEOAH DR (50')



2019
50. Copperridge Drive from Post Road to Cul-de-sac
(0.446 mi)



2019
51. Deer Run Trail from State Route 166 to Cul-de-sac
(0.382 mi)



2019
52. Chestnut Log Loop from Lee Road to Chestnut Log Drive
(0.906 mi)



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