### **ROCKDALE COUNTY, GEORGIA**

### **INVITATION TO BID #24-04**

### SPLOST #5A ROADWAY REHABILITATION - FDR

6 Miles of Roadway Rehabilitation, including Full Depth Reclamation, Resurfacing & Striping on Numerous Roadways

For



**Rockdale County Department of Transportation** 

CONSTRUCTION DOCUMENTS

**April 2024** 

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### **ROCKDALE COUNTY, GEORGIA**

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6 Miles of Roadway Rehabilitation, including Full Depth Reclamation, Resurfacing, and Striping on Numerous Roadways in Rockdale County

### **BIDDING DOCUMENTS**

For

**Rockdale County Department of Transportation (RDOT)** 

CONTRACT # C-2024-\_\_\_\_

### **INVITATION TO BID #24-04**

### ROCKDALE COUNTY, GEORGIA

The Rockdale County Board of Commissioners is soliciting sealed bids to furnish all labor, material, and equipment for 6 Miles of Roadway Rehabilitation, including Full Depth Reclamation, Resurfacing, and Striping on Numerous Roadways in Rockdale County.

Bids will be accepted until the bid opening date and time on **September 5, 2024 at 2:00 p.m.** in the Department of Finance, 958 Milstead Avenue, Conyers, Georgia 30012. The bid package and specifications are available at <a href="https://www.rockdalecountyga.gov">www.rockdalecountyga.gov</a>, Doing Business Here, Current Bids.

The 2023 SPLOST rehabilitation contracts goals include several objectives from the Rockdale County Board of Commission, their selected Road Committee members and RDOT engineering staff that will enhance the safety, ride, longevity and drainage of our network of roadways in the County. One of the prime objectives of this contract is to reestablish the correct cross slopes and drainage patterns by utilizing variable depth milling (VDM) open graded interlayer (OGI) and leveling where directed in this resurfacing contract. Special attention should therefore be given to the entirety of the scope of the enclosed ITB during the bidding stages of this project. Further note that all variable depth milling to be performed in advance of any and all patching operations in areas where both are required. The contractors bidding this ITB are encouraged to visit the individual sites prior to submittal of their bid.

A Mandatory Pre-Bid Conference will be held on August 20, 2024, at 10:00 a.m. at The Rockdale County Department of Transportation, 2570 Old Covington Highway SW, Conyers, Ga. 30012. Submit questions and/or requests for clarifications regarding this bid no later than August 29, 2024, by 2:00 p.m. Written responses from the County to the questions it receives will be issued in an addendum. Any questions and/or misunderstandings that may arise from this BID must be submitted in writing and emailed to the Department of Finance at Adrienne.m.brown@rockdalecountyga.gov. Prime bidders who arrive more than 5 minutes after start of time of the meeting (as stated in the solicitation and by the Procurement representative's watch) or after the discussion portion of the meeting (whichever comes first) may not be permitted to submit a bid on the project. It shall be the Bidders responsibility to seek clarification as early as possible prior to the due date and time. A 5% Bid Bond will be required. A Payment and Performance Bond in the amount of 100% will be required from the awarded vendor.

### **EQUAL BUSINESS OPPORTUNITY POLICY:**

This RFP qualifies for Rockdale County Government EBO program. For questions regarding the EBO program, please contact Stacey Bonner Lewis at <a href="mailto:stacey.lewis@rockdalecountyga.gov">stacey.lewis@rockdalecountyga.gov</a> or 770-278-7543.

### NOTICE: LIQUIDATED DAMAGES

### Per GDOT Definition 101.35 Liquidated Damages:

The fixed charges assessed against the successful Bidder or the Contractor for failure to execute the Contract or to complete the Contract within the Contract Time.

As such please note the following two types of Liquidated Damages for this ITB and subsequent contract:

- A. Since time is an essential element of the Contract and delay in the prosecution of the Work may inconvenience the public, obstruct traffic or interfere with business, charges shall be assessed as liquidated damages not as a penalty, to the Contractor in the amount of \$500.00 per available day for failure to pave (typically OGI) any reclaimed (FDR) road within a maximum of 7 days of its accepted cure date. The accepted cure date shall be the date when the geotechnical engineering consultant has confirmed an average compressive strength of 300 PSI or as directed by the Engineer, at which point, the road will be ready to pave. Rain days shall not be counted as part of the 7 day window for paving.
- B. For each day after the allotted time frame in the contract that the work is not competed in full with the punch list finished to the satisfaction of the RDOT Director and the County (i.e. 196 days from Notice to Proceed) a per calendar day penalty will be deducted from the payment to the Contractor per GDOT Current edition of the Standard Specifications. Please refer to Section 108 In the GDOT Specifications for further details.

### NOTICE TO CONTRACTORS

Sealed proposals will be received by the Rockdale County Board of Commissioners until **September 5**, **2024**, **at 2:00 PM**, at the Rockdale County Department of Finance, located at 958 Milstead Avenue, Conyers, Georgia 30012. The **Bids** will be publicly opened and read aloud. No submitted **Bid** may be withdrawn after the scheduled closing time or receipt of **Bids** for a period of ninety (120) days.

The **Work** to be done consists of the following:

### 6 Miles of Roadway Rehabilitation, including Full Depth Reclamation, Resurfacing, and Striping on Numerous Roadways in Rockdale County

The **Bidder** is required to submit only the **Bid Proposal** with each part signed accordingly, which includes:

- 1. Completed **Bid** Proposal Form Page
- 2. **Bid** Bond or Certified Check
- 3. Certification by Contractor Regarding Non-Segregated Facilities
- 4. Non-collusion Affidavit of Prime **Bidder**
- 5. Non-collusion Affidavit of Subcontractor
- 6. Affidavit Verifying Status for County Public Benefit Application
- 7. Certifications
- 8. Contractor Affidavit under O.C.G.A. §13-10-91(b) (1)
- 9. Subcontractor Affidavit under O.C.G.A. §13-10-91(b) (3) S
- 10. Subcontractor Affidavit under O.C.G.A. §13-10-91(b) (4)
- 11. Subcontractor Notification List
- 12. Completed **Bid** Schedule of Items

## Four (4) hard copies and one (1) USB Flash Drive with a copy of the Bid in Adobe PDF format will be required for review purposes.

All **Work** performed for this project will be in accordance with the Georgia Department of Transportation Standard Specifications for Construction of Transportation Systems, 2013 Edition, and any modifications identified in the **Bid** documents.

The **Bidder** shall be responsible for performing with his own organization at least fifty percent (50%) of the **Work** in this contract. The **Bidder** shall not subcontract, transfer, assign, or otherwise dispose of the contract or any portion thereof, without the written consent of the County.

The successful **Bidder** shall secure and pay for necessary approvals, permits, assessments, and changes required for the construction and installation of this project as required by local, state, and federal regulations.

**Bidders** must comply with Title VI of the Civil Rights Act of 1964, the Anti-Kickback Act, the Contract Work Hour Standard Act, and the National Occupational Safety and Health Act of 1970.

**Bidders** must certify that they do not and will not maintain or provide for their employees any facilities that are segregated on a basis of race, color, creed, or national origin.

The Rockdale County Board of Commissioners reserves the right to reject all **Bids** and to waive formalities. Any claims for cost incurred by any **Bidder** in preparation of any part of or total package for this project will not be considered for reimbursement by Rockdale County.

The Construction Documents consist of the following, including all addenda issued therewith and forms referenced therein:

## Bidding Documents, Sample Contract Agreement, General Conditions, Special Provisions, Appendices.

As part of the Construction Documents, Appendices are provided for the Bidder's use, which consist of an individual roadway bid schedules indicating estimated quantities for each road segment and typical details. These are for bidding purposes only and do not have to be filled out and submitted. Only the two-page Bid Schedule on pages BD.20 are required for submittal with this ITB package. The Bidder is responsible for locating the various project sites based on the termini provided for each roadway in Appendix A. The individual itemized quantity sheets in Appendix A are not, nor are intended to be, an exact measurement of each quantity for each roadway of the Work, rather, they are merely included as information to assist the Bidder in understanding the probable estimated quantities used to determine the pay quantities for the Bid Schedule of Items (BD.20). The County may decrease or increase the quantities of work based on the unit prices in the awarded contract and the allocated SPLOST budget for funding this project.

All questions concerning this invitation and all questions arising subsequent to award are to be emailed to the Procurement Officer at the following email address:

Rockdale County Finance Department Purchasing Division Attn: Adrienne Brown, Buyer 958 Milstead Avenue Conyers, GA 30012 Phone: (770) 278-7557, Fax (770) 278-8910

E-mail: adrienne.m.brown@rockdalecountyga.gov

### **TORT IMMUNITY:**

No officer, employee, or agent of the County acting within the scope of his/her employment or function shall be held personally liable in tort or named as a defendant in any action for injury or damage suffered because of any act, event, or failure to act.

### SILENCE OF SPECIFICATIONS

The apparent silence of these specifications and any supplemental specifications as to any details, or the omission from it of a detailed description concerning any point, shall be regarded as meaning that only the best commercial practices are to prevail and that only materials of first quality and correct type, size and design are to be used. All workmanship is to be first quality. All interpretations of this specification shall be made upon the basis of this statement, with County interpretation to prevail.

#### **OPTION TO AUDIT**

Successful bidder will be required to maintain complete records during the life of the contract and for a period of one year <u>after</u> completion of the contract. Such records are to be made available to the County if officially requested, to be audited by a designated County auditing staff. In such audits reveal overcharges and/or undercharges, such will be adjusted and compensation made by either party to correct charges.

### BID PROPOSAL, page 1 of 3

Proposal of	_ (hereinafter called "Bidder"), a
contractor organized and existing under the laws of the State of Georg	gia, *an individual, a corporation, a
partnership doing business as:	
TO: Rockdale County (Hereinafter called "County")	
Gentlemen:	

Gentlemen:

The **Bidder** in compliance with your Notice to Contractors and all Bidding Documents for the following work:

## 6 Miles of Roadway Rehabilitation, including Full Depth Reclamation, Resurfacing, and Striping on Numerous Roadways in Rockdale County.

Having examined the plans and specifications with related documents and the site of the proposed **Work**, and being familiar with all of the conditions surrounding the construction of the proposed projects, including the availability of materials and supplies to construct the projects in accordance with the contract documents, within the time set forth herein, and at the prices stated below, proposes to enter into a Contract with Rockdale County to provide the necessary machinery, tools, apparatus, all materials and labor, and other means of construction necessary to complete the **Work**. The undersigned proposes to furnish and construct the items listed in the attached Schedule of Items for the unit prices stated.

**Bidder** agrees that the cost of any **Work** performed, materials furnished, services provided, or expenses incurred, which are not specifically delineated in the Contract Documents, but which are incidental to the scope, intent, and completion of the Contract, shall be deemed to have been included in the prices **Bid** for the various items scheduled.

**Bidder** further proposes and agrees hereby to promptly commence the **Work** with adequate force and equipment within ten (10) calendar days from receipt of Notice to Proceed, or as may be specified by Special Provision, and to complete the **Work in 196 days from Notice to Proceed**, or as may be specified by Special Provisions.

Any millings are to be considered the property of Rockdale County and are to be returned by Contractor to Rockdale County Department of Transportation, located at 2570 Old Covington Hwy, SW, Conyers, GA 30012.

### BID PROPOSAL, page 2 of 3

<b>Bidder</b> assumes the responsibility to download all addenda published on the Rockda prior to submittal of his <b>Bid</b> and accepts that failure to acknowledge receipt of each are individually is grounds for finding the <b>Bid</b> non-responsive. <b>Bidder</b> hereby acknowledge following addenda:	nd every addendum
The undersigned further agrees that in case of failure on his part to execute said conprovide satisfactory proof of carriage of the insurance required, within ten (10) cale award thereof, the <b>Bid Bond</b> or certified check accompanying his <b>Bid</b> and the money passe forfeited to the <b>County</b> as liquidated damages; otherwise, the check or Bond accompanying his <b>Bid</b> and the money passes are the check or Bond accompanying his Bid and the Bid	ndar days after the ayable thereon shall
The <b>Bidder</b> declares that he understands that the quantities shown on the proposal are subject the increase or decrease, and that should the quantities of any of the items of <b>Wor</b> undersigned proposes to do the additional <b>Work</b> at the unit prices stated herein; and she decreased, he also understands that payment will be made on actual quantities at the will make no claim for anticipated profits for any decrease in the quantities, and that actual quantities will be determined upon completion of <b>Work</b> and acceptance by the <b>Cou</b> adjustment will be made to the Contract amount by direct increase or decrease.	rk be increased, the nould the quantities e unit price <b>Bid</b> and nal completed, final
Attached hereto is a <b>Bid</b> bond or certified check on the (Bank)	in the
amount of, of	(Five percent (5%)
Total Amount <b>Bid</b> ).	
The full name and residence of persons or parties interested in the foregoing <b>Bid</b> as cor as follows:	ntractors are named

### **BID PROPOSAL**, page 3 of 3

Rockdale County, Georgia			
Signed, sealed, and dated this	day of	, 2024.	
	Bidder:	(Company Name)	(SEAL)
	Mailing A	ddress:	

### BID BOND, page 1 of 2

Five Percent (5%) of Bid

KNOW ALL M	MEN BY THESE PRESEN	TS, that we, the undersigned
		, as Contractor, and
		, as <b>Surety</b> , are
hereby held and	<u> </u>	EDALE COUNTY, GEORGIA, as County, in the penal sum of Dollars
(\$and severally b	) for the ind ourselves, our heirs, ex	e payment of which, well and truly to be made, we hereby jointly tecutors, administrators, successors, and assigns.
Signed this	day of	, 2024.
COUNTY, GE	C	such that whereas the <b>Contractor</b> has submitted to ROCKDALE hed hereto and hereby made a part hereof to enter into a contract
	ll Depth Reclamation, I	uipment for 6 Miles of Roadway Rehabilitation, Resurfacing, and Striping on Numerous Roadways in

NOW, THEREFORE,

- (a) If said **Bid** shall be rejected or in the alternate,
- (b) If said **Bid** shall be accepted and the **Contractor** shall execute and deliver a Contract in the Form of Contract attached hereto (properly complete in accordance with said **Bid**) and shall furnish a bond for his faithful performance of said Contract and for the payment of all persons performing labor or furnishing material in connection therewith, and shall in all other respects perform the agreement created by the acceptance of said **Bid**, then this obligation shall be void, otherwise the same shall remain in force and effect; it being expressly understood and agreed that the liability of the **Surety** for any and all claims hereunder shall, in no event, exceed the penal amount of this obligation as herein stated.

The **Surety**, for value received, hereby stipulates and agrees that the obligations of said **Surety** and its bond shall be in no way impaired or affected by any extension of the time within which the **County** may accept such **Bids**, and said **Surety** does hereby waive notice of any such extension.

### BID BOND, page 2 of 2

IN WITNESS WHEREOF, the **Contractor** and the **Surety** have hereunto set their hands and seals, and such of them as are corporations have caused their corporate seals to be hereto affixed and these presents to be signed by their proper officers, the day and year first set forth above.

		(SEAL)
	Contractor	
By:		
2).	<del></del>	
		(SEAL)
	Surety	(SL/1L)
By:		
25.	Georgia Representative	

# CERTIFICATION BY CONTRACTOR Regarding NON-SEGREGATED FACILITIES

The **Bidder** certifies that he does not, and will not, provide and maintain segregated facilities for his employees at his establishments and, further that he does not, and will not, permit his employees to perform their services at those locations, under his control, where segregated facilities are provided and maintained. Segregated facilities include, but are not necessarily limited to, drinking fountains, transportation, parking, entertainment, recreation, and housing facilities; waiting, rest, wash, dressing, and locker rooms, and time clock, **Work**, storage, restaurant, and other eating areas which are set apart in fact, or by explicit directive, habit, local custom, or otherwise, on the basis of color, creed, national origin, and race. The **Bidder** agrees that, except where he has obtained identical certifications from proposed subcontractors for specific time periods, he will obtain identical certifications from proposed subcontractors prior to the award of subcontracts exceeding \$10,000.00 which are not exempt from the provisions of the Equal Opportunity clause, and that he will retain such certifications in his files.

The **Bidder** agrees that a breach of this certification is a violation of the Equal Opportunity clause in this Contract. The penalty for making false statements is prescribed in 18 U.S.C. 1001.

Bidder (Print)	
(Signature)	
Name of Signer (Print)	
Title of Signer	
Date	

# ROCKDALE COUNTY BOARD OF COMMISSIONERS NON-COLLUSION AFFIDAVIT OF VENDOR

State of	)			
County of	)			
		, being first d	uly sworn, deposes a	and says that:
(1) He/She is		(owner, p	partner officer, repres	sentative, or
agent) of	, the V	Vendor that has sub	omitted the attached	ITB;
(2) He/She is fully informed rescircumstances respecting such l		ration and contents	of the attached ITB a	and of all pertinen
(3) Such ITB is genuine and is	not a collusive or	sham ITB;		
(4) Neither the said Vendor nor parties in interest, including this or indirectly with any other Ve the Contract for which the attac such Contract, or has in any communication or conference w ITB or of any other Vendor, or proposing price of any other unlawful agreement any advar Contract; and  (5) The price or prices quoted in	s affidavit, has in a ndor, firm or perso ched ITB has been manner, directly with any other Veno r to fix any overh Vendor, or to see ntage against Rock	any way colluded, on to submit a colling submitted or refry or indirectly, sidor, firm or person ead, profit or cost cure through any kdale County or a	conspired, connived lusive or sham ITB is ain from proposing is ought by agreement to fix the price or price lement of the proposition, conspiration, conspiration, person interested	or agreed, directly in connection with in connection with it or collusion or ices in the attached posing price or the cy, connivance or d in the proposed
conspiracy, connivance or ur representatives, owners, employ	nlawful agreemen	nt on the part of	f the Vendor or a	
(Signed)				
(Title)				
Subscribed and Sworn to before	e me this	day of		
Name			_	
Title				
wry commission expires (Date)				

# ROCKDALE COUNTY BOARD OF COMMISSIONERS NON-COLLUSION AFFIDAVIT OF SUB-CONTRACTOR

State of	)			
County of	)			
		_, being first d	luly sworn, deposes	and says that:
(1) He/She is		(owner, 1	partner officer, repr	esentative, or
agent) of	, the sub-co	ontractor that	has submitted the a	attached ITB;
(2) He/She is fully informed respertinent circumstances respecti		n and contents	s of the attached IT	B and of all
(3) Such ITB is genuine and is r	not a collusive or sham	ı ITB;		
(4) Neither the said sub-contract employees or parties in interest agreed, directly or indirectly wis connection with the Contract for connection with such Contract collusion or communication or in the attached ITB or of any of price or the proposing price of an or unlawful agreement any advector contract; and	th any other Vendor, in which the attached I is, or has in any many conference with any other Vendor, or to fix any other Vendor, or to say	vit, has in any firm or person ITB has been a her, directly of ther Vendor, fany overhead, secure through	way colluded, con n to submit a collus submitted or refrain or indirectly, sough firm or person to fir profit or cost element any collusion, con	aspired, connived or sive or sham ITB in a from proposing in the by agreement or a the price or prices ent of the proposing aspiracy, connivance
(5) The price or prices quoted in conspiracy, connivance, or unla representatives, owners, employ	awful agreement on t	the part of the	e sub-contractor of	
(Signed)				
(Title)				
Subscribed and Sworn to before	me this	_day of	, 202	<u>-</u> •
Name				
Title				

# Affidavit Verifying Status for County Public Benefit Application

	[Name of natural person applying on behalf ership, or other private entity] am stating the following
1) I am a United States citizen	1
OR	
· ———	dent 18 years of age or older or I am an otherwise nder the Federal Immigration and Nationality Act 18 present in the United States.*
	oath, I understand that any person who knowingly and alent statement or representation in an affidavit shall be 0-20 of the Official Code of Georgia.
Date	Signature of Applicant:
	Printed Name:
	* Alien Registration number for non-citizens
SUBSCRIBED AND SWORN BEFORE ME ON THIS THE DAY OF, 20	
Notary Public My commission Expires:	
U.S.C., as amended, provide their registration numl	liens under the federal Immigration and Nationality Act, Title 8 ber. Because legal permanent residents are included in the federal t also provide their alien registration number. Qualified aliens that ly another identifying number below.

### **CERTIFICATIONS**

Page 1 of 2

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 Construction Documents for this project and the Georgia Department of Transportation Standard Specifications, 2021 Edition, and the Supplemental Specifications and Special Provisions included in and made a part of this Proposal and have also personally examined the sites of the **Work**. On the basis of the said Specifications and Documents, I proposed to furnish all necessary labor, machinery, tools, apparatus and other means of construction, and do all the **Work** and furnish all the materials in the manner specified.

I understand that any quantities mentioned or provided 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 Rockdale 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 thereunder and I should refuse to execute same and furnish bond 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 bond within ten (10) 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 Rockdale 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. I also propose to furnish a Contract Bond, approved by the Rockdale County Board of Commissioners as required by the laws of the State of Georgia. This bond shall not only service 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.

# CERTIFICATIONS page 2 of 2

### CONFLICT OF INTEREST

By signing and submitting this Contract I hereby certify that employees of this 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 Rockdale County or Consulting Engineers nor shall they provide gifts, gratuities, favors, entertainment, loans or other items of value to employees of this Department.

Also, by signing and submitting this Contract, I hereby certify that I will notify Rockdale County of through its Director of Transportation of any business ventures entered into between employees of this company or employees of any company supplying material or subcontracting to do **Work** on this Contract with a family member of Rockdale County employees.

Contractor	
(Signature)	
Name of Signer	
Title of Signer	
Date	

### Contractor Affidavit under O.C.G.A. § 13-10-91(b)(l)

The undersigned contractor ("Contractor") executes this Affidavit to comply with O.C.G.A § 13-10-91 related to any contract to which Contractor is a party that is subject to O.C.G.A. § 13-10-91 and hereby verifies its compliance with O.C.G.A. § 13-10-91, attesting as follows:

- a) The Contractor has registered with, is authorized to use and uses the federal work authorization program commonly known as E-Verify, or any subsequent replacement program;
- b) The Contractor will continue to use the federal work authorization program throughout the contract period, including any renewal or extension thereof;
- c) The Contractor will notify the public employer in the event the Contractor ceases to utilize the federal work authorization program during the contract period, including renewals or extensions thereof;
- d) The Contractor understands that ceasing to utilize the federal work authorization program constitutes a material breach of Contract;
- e) The Contractor will contract for the performance of services in satisfaction of such contract only with subcontractors who present an affidavit to the Contractor with the information required by O.C.G.A. § 13-10-91(a), (b), and (c);
- f) The Contractor acknowledges and agrees that this Affidavit shall be incorporated into any contract(s) subject to the provisions of O.C.G.A. § 13-10-91 for the project listed below to which Contractor is a party after the date hereof without further action or consent by Contractor; and
- g) Contractor acknowledges its responsibility to submit copies of any affidavits, drivers' licenses, and identification cards required pursuant to O.C.G.A. § 13-10-91 to the public employer within five business days of receipt.

Federal Work Authorization User Identification Number	Date of Authorization
Name of Contractor	Name of Project
Name of Public Employer	
I hereby declare under penalty of perjury that the foreg	going is true and correct.
Executed on,, 20 in	(city), (state).
Signature of Authorized Officer or Agent	
Printed Name and Title of Authorized Officer or Agent	
SUBSCRIBED AND SWORN BEFORE ME ON THIS THE DAY OF, 20	·
NOTARY PUBLIC My Commission Expires:	

### Subcontractor Affidavit under O.C.G.A. § 13-10-91(b)(3)

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 (name of public employer) has registered with, is authorized to use and uses the federal work authorization program commonly known as E-Verify, or any subsequent replacement program, in accordance with the applicable provisions and deadlines established in O.C.G.A. § 13-10-91. Furthermore, the undersigned subcontractor will continue to use the federal work authorization program throughout the contract period and the undersigned subcontractor will contract for the physical performance of services in satisfaction of such contract only with sub-subcontractors who present an affidavit to the subcontractor with the information required by O.C.G.A. § 13-10-91(b). Additionally, the undersigned subcontractor will forward notice of the receipt of an affidavit from a sub-subcontractor to the contractor within five business days of receipt. If the undersigned subcontractor receives notice that a sub-subcontractor has received an affidavit from any other contracted sub-subcontractor, the undersigned subcontractor must forward, within five business days of receipt, a copy of the notice to the contractor. Subcontractor hereby attests that its federal work authorization user identification number and date of authorization are as follows:

Federal Work Authorization User Identification Number
Date of Authorization
Name of Subcontractor
Name of Project
Name of Public Employer
I hereby declare under penalty of perjury that the foregoing is true and correct.
Executed on,, 202 in(city),(state).
Signature of Authorized Officer or Agent
Printed Name and Title of Authorized Officer or Agent
SUBSCRIBED AND SWORN BEFORE ME ON THIS THE DAY OF,202
NOTARY PUBLIC
My Commission Expires:

### Sub-subcontractor Affidavit under O.C.G.A. § 13-10-91(b)(4)

By executing this affidavit, the undersigned sub-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 for (name of subcontractor or sub-subcontractor with whom such sub-subcontractor has privity of contract) and (name of contractor) on behalf of (name of public employer) has registered with, is authorized to use and uses the federal work authorization program commonly known as E-Verify, or any subsequent replacement program, in accordance with the applicable provisions and deadlines established in O.C.G.A. § 13-10-91. Furthermore, the undersigned sub-subcontractor will continue to use the federal work authorization program throughout the contract period and the undersigned sub-subcontractor will contract for the physical performance of services in satisfaction of such contract only with sub-subcontractors who present an affidavit to the subsubcontractor with the information required by O.C.G.A. § 13-10-91(b). The undersigned subsubcontractor shall submit, at the time of such contract, this affidavit to (name of subcontractor or subsubcontractor with whom such sub-subcontractor has privity of contract). Additionally, the undersigned sub-subcontractor will forward notice of the receipt of any affidavit from a sub-subcontractor to (name of subcontractor or sub-subcontractor with whom such sub-subcontractor has privity of contract). Subsubcontractor hereby attests that its federal work authorization user identification number and date of authorization are as follows:

Federal Work Authorization User Identification Number	
Date of Authorization	
Name of Sub-subcontractor	
Name of Project	
Name of Public Employer	
I hereby declare under penalty of perjury that the foregoing is tru	ue and correct.
Executed on,, 202 in(city),(state).	
Signature of Authorized Officer or Agent	
Printed Name and Title of Authorized Officer or Agent	
SUBSCRIBED AND SWORN BEFORE ME	
ON THIS THE DAY OF,202	
NOTARY PUBLIC	
My Commission Expires:	

### SUBCONTRACTOR NOTIFICATION LIST

Required information on Subcontractors doing work in Rockdale County:

Please list any Subcontractors, their address, Business License number, scope of work and start date, and percent of work assigned for each Subcontractor who may be doing work in the County.

General Contractor/Developer:			
License Number:			
Subcontractor:			
License Number:			
Scope of Work:		Percent of Work:	
Subcontractor:			
License Number:			
Scope of Work:		Percent of Work:	
Subcontractor:			
License Number:			
Scope of Work:		Percent of Work:	
Subcontractor:			
License Number:	Start Date:		
Scope of Work:		Percent of Work:	
Subcontractor:			
License Number:			
Scope of Work:		Percent of Work:	
cc: Rockdale County Department of	Transportation		

cc: Rockdale County Department of Transportatio Rockdale County Department of Finance

## INVITATION TO BID #24-04 SPLOST #5A ROADWAY REHABILITATION – FDR

Contract Scope: Furnish all labor, materials and equipment necessary for 6 miles of roadway rehabilitation. All surplus material gets delivered to RDOT at 2570 Old Covington Hwy SW, Conyers, GA.

Vendor:	 		
Signature:	 		-
		_	

# BID SCHEDULE OF ITEMS (rounded to zero on each quantity except grading)

Line No.	Pay Item No.	Item	Approx QTY	Unit	Unit Price	Amount
		TRAFFIC CONTROL - INCL TEMP				
5	150-1000	STRIPING	LS	1		
		GRADING PER MILE - DIRT				
10	210-0200	SHOULDER	LM	6		
15	315-1000	PORTLAND CEMENT -FDR	TN	1770		
20		10" CEMENT STABLIZED				
20	310-1080	RECLAIMED BASE	SY	70710		
		GRADED AGGR BASE CRS -				
25	310-1000	PLACED AT MAILBOXES	TN	50		
30	310-1000	GRADED AGGR BASE CRS	TN	2450		
		RECYCLED ASPH CONC 25 MM				
35	402 2121	SUPERPAVE, GP 1 OR 2, INCL	TNI	1010		
33	402-3121	BITUM MATL & H LIME RECYCLED ASPH CONC 12.5 MM	TN	1010		
		SUPERPAVE, INCL BITUM MATL				
40	402-3130	& H LIME	TN	8159		
		RECYCLED ASPH CONC 19 MM				
		SUPERPAVE, GP 1 OR 2 ONLY,				
45	402-3190	INCL BITUM MATL & H LIME	TN	510		
50	413-1000	BITUM TACK COAT	GL	2250		
		THERMOPLASTIC SOLID				
55	653-1502	TRAFFIC STRIPE, 5 IN, YELLOW	LF	42100		
60	(52 1501	THERMOPLASTIC SOLID	LF	42100		
- 00	653-1501	TRAFFIC STRIPE, 5 IN, WHITE THERMOPLASTIC SOLID	LF	42100		
65	653-1704	TRAFFIC STRIPE, 24 IN, WHITE	LF	260		
70	654-1003	RAISED PVMT MARKERS TP 3	EA	620		
		PERMANANET GRASSING -				
		HYDROSEEDING INCL				
		FERTIZILERS & LIME				
75	700	APPLICATION	AC	6		

Signature/Firm	Date	



# ROCKDALE COUNTY GOVERNMENT EQUAL BUSINESS OPPORTUNITY PROGAM

Rockdale County Government Equal Business Opportunity ("EBO") Program ordinance promotes opportunities for Historically Underutilized Businesses ("HUBs") and Small Business Enterprises ("SBEs") and protects all contracting applicants from unlawful discrimination. Under the EBO ordinance, bids for any project totaling \$100,000 or more in value must demonstrate good faith efforts to make work available to HUBs and SBEs. The ordinance is aspirational and seeks to maximize contracting opportunities for HUBs and SBEs. Specific outreach and reporting requirements are detailed in the EBO Ordinance and accompanying EBO policy document adopted by the Rockdale County Board of Commissioners, both of which are attached here.

In accordance with the terms of the EBO ordinance, all contracting shall be awarded without regard to race, religion, color, creed, national origin, sex, age, or handicapping condition. No portion of the EBO ordinance requires contractors or subcontractors to make purchases of materials or equipment from HUBs who do not submit the lowest responsible, responsive bid.

Please refer to the attached EBO ordinance and EBO policy document for further details.

# ROCKDALE COUNTY GOVERNMENT EBO PROGRAM CONTRACT COMPLIANCE REQUIREMENTS

## AFFIDAVIT – SCHEDULE OF INTENDED SUBCONTRACTOR UTILIZATION PLAN (UTILIZATION PLAN)

The Utilization Plan is designed to enhance the utilization of a Historically Underutilized Business (HUB) or a Small Business Enterprise (SBE) by a bidder/proposer, contractor, or vendor. The bidder/proposer <u>must</u> outline a plan of action to encourage and achieve diversity and equality in the available procurement and contracting opportunities with bid/proposal.

### **DETERMINATION OF GOOD FAITH**

The Prime Contractor must demonstrate that they have made reasonable, good faith efforts to ensure that certified firms have had a full and fair opportunity to compete and win subcontracts on this project. The Prime Contractor is required to include all outreach attempts that would demonstrate a "Good Faith Effort" in the solicitation of sub-consultants/subcontractors.

Documentation of efforts made by the Prime Contractor regarding this project should be documented using the Subcontractor Contact Form.

#### AFFIDAVIT - CONTRACTOR ONLY USAGE

A contractor that performs all the work under a contract with its own workforce may submit an affidavit.

### **UTILIZATION REPORTING (Post Award)**

The successful bidder/proposer will be required to report <u>all</u> payments to subcontractors, subconsultants, and suppliers (if applicable) by the 15<sup>th</sup> day of the month to the EBO Administrator.

# ROCKDALE COUNTY GOVERNMENT AFFIDAVIT - SCHEDULE OF INTENDED SUBCONTRACTOR UTILIZATION

This form **must** be completed and **submitted** with the bid/proposal. All prime bidders/proposers **must** submit this form which lists all intended subcontractors/suppliers who will be utilized under the scope of work/services.

Prime	Bidder/I	Proposer Company Name						
ITB/RF	FP Name	e & Number:						
1. Histori		, as <b>Prime</b> Bidder/Proposer on this s derutilized Business or Small Business						
	Indicate below the portion of work, including, percentage of bid/proposal amount that your firm will carry out directly as the Prime Contractor:  S Or							
2.	venture	ormation below must be completed and (JV) approach is to be undertaken. Pund attach a copy of the executed Joint	lease provid	de JV breakdown information				
JV Par	rtner(s) ir	nformation:						
		Business Name		Business Name				
(a.)			(b.)					
% of J			% of JV					
HUB ( Certifi or N)	or SBE ed (Y		HUB or SBE Certified (Y or N)					
Certifi			Certified					
Agend	ey .		Agency					
Date Certifi	ed		Date Certified					
Lists all Sub-Contractor/suppliers participating on the project and provide a description of the work to be executed.								
Total Dollar Value of Certified Subcontractors: (\$)								
Total I	Percenta	nge of Certified Subcontractors: (%)						

# AFFIDAVIT - SCHEDULE OF INTENDED SUBCONTRACTOR UTILIZATION (continued)

**CERTIFICATION:** The undersigned certifies that he/she has read, understands, and agrees to be bound by the Bid/Proposer provisions. The undersigned further certifies that he/she is legally authorized by the Bidder/Proposer to make the statement and representation and that said statements and representations are true and correct to the best of his/her knowledge and belief. The undersigned understands and agrees that if any of the statements and representations are made by the Bidder/Proposer knowing them to be false, or if there is a failure of the intentions, objectives and commitments set forth herein, then in any such event the Contractor's acts or failure to act, as the case may be, shall constitute a material breach of the contract, entitling the County to terminate the Contract for default. The right to so terminate shall be in addition to, and in lieu of, any other rights and remedies the County may have for other defaults under the contract.

By submitting this form, it is understood that every firm listed as a subcontractor has been properly notified and will participate.

Signature:		Title:	
Business or Cor	porate Name:		
Address:			
Telephone: (	)		
Fax Number: (	)		
Email Address:_			

# ROCKDALE COUNTY GOVERNMENT UTILIZATION REPORT – Post Award

The awarded vendor(s) are required to report <u>all</u> payments to the prime contractor, subcontractors, and sub-consultants (if applicable) during the project by the 15<sup>th</sup> day of the month to the EBO Administrator.

### **Subcontractor or Supplier information**

ITB or RFP#	Name	Contact Name	Contact Email Address	Contact Phone	Payment amount	Date of payment	Payment Method
Issues:							
Vendor Nan	ne:						
Printed Sign	nature:		Date:				
Title							
Verified -		INTERNAL USE ON	ILY				
Any Issues							
Verified by						<u> </u> -	

#### ROCKDALE COUNTY GOVERNMENT

#### **Subcontractor Contact Form**

Good Faith Effort - Must also include evidence of all good faith efforts that were implemented, including any advertisements, solicitations, and evidence of other specific actions demonstrating recruitment and selection of Historically Underutilized Businesses or Small Business Enterprises.

and selection of Historically Underutilized Businesses or Small Business Enterprises.							
Business Address	Contact Name	Contact Email Address	Contact Phone	Scope of Work Solicited for Project	HUB or SBE Certification Designation	Result of Contact	Date of Contact
	Business Address				Rusiness Address Scope of Work Solicited	Business Address Contact Name Contact Email Address Contact Phone Scope of Work Solicited Certification	Business Address Contact Name Contact Email Address Contact Phone Scope of Work Solicited for Project Certification Contact

Company Name:		Project # & Title:	-
Printed Signature:		Date:	
Title			
Date information verified	INTERNAL USE ONLY		
Any Issues	-		
Verified by	-		

Ordinance #: 0-2023-29

# AN ORDINANCE AMENDING DIVISION 3 OF ARTICLE VI OF CHAPTER 2 OF THE CODE OF ROCKDALE COUNTY, GEORGIA PROVIDING AUTHORIZATION FOR AN EQUAL OPPORTUNITY PROGRAM FOR ROCKDALE COUNTY

WHEREAS, it is the policy of Rockdale County to encourage maximization of contracting opportunities with Historically Underutilized Businesses;

WHEREAS, the Rockdale County Board of Commissioners promulgates this ordinance as the official policy of Rockdale County.

NOW, THEREFORE BE IT ORDAINED by the Board of Commissioners of Rockdale County, Georgia, and it is, hereby, ordained by the authority of same, as follows:

That Division 3 of Article VI of Chapter 2 of the Code of Rockdale County, Georgia be amended, to create, as follows:

### "Section 2-221. Equal Business Opportunity Program"

### A. As used in this section:

- 1. The term "Contracting Authority" means any board, commission, body, or subdivisions of Rockdale County that exercises any authority to award a contract through a formal bidding process.
- 2. The term "Historically Underutilized Businesses" means a firm that is an independent and continuing enterprise for profit:
  - a. In which at least fifty-one percent (51%) is owned by one or more minority persons or socially and economically disadvantaged individuals, or in the case of a corporation, in which at least fifty-one percent (51%) of the stock is owned by one or more minority persons or socially and economically disadvantaged individuals; and
  - b. Of which the management and daily business operations are controlled by one or more of the minority persons or socially and economically disadvantaged individuals who own it.
- 3. The term "minority person" means a person who is a citizen or lawful permanent resident of the United States and who is:
  - a. Black, that is, a person having origins in any of the black racial groups in Africa;
  - b. Hispanic, that is, a person of Spanish or Portuguese culture with origins in Mexico, South or Central America, or the Caribbean Islands, regardless of race;

- c. Asian American, that is, a person having origins in any of the original peoples of the Far East, Southeast Asia and Asia, the Indian subcontinent, or the Pacific Islands;
- d. American Indian, that is, a person having origins in any of the original Indian peoples of North America; or
- e. Female.
- 4. The term "socially and economically disadvantaged individual" means a person who is a citizen or lawful permanent resident of the United Stated and who is:
  - a. A veteran of the armed forces of the United States;
  - b. Physically or mentally disabled in a manner that substantially limits one or more of the major life activities of a person; or
  - c. Capable of demonstrating some other form of economic or social disadvantage, as articulated in 13 CFR § 124.104.
- 5. The term "Small Business Enterprises" means a firm that is an independent and continuing enterprise for profit for which the gross revenues or number of employees, inclusive of any affiliates as defined by 13 CFR 121.103, does not exceed the size standard for its industry as defined by 13 CFR 121.201 (as further explained in 13 CFR 121.104 through 121.107), and is certified as such.
- B. It is the policy of Rockdale County to encourage maximization of contracting opportunities with Historically Underutilized Businesses.
- C. All Contracting Authorities shall strive to maximize contracting opportunities with Historically Underutilized Businesses. Where feasible, preference should be given to such businesses that are in Rockdale County or that employ a majority of their workforce in Rockdale County.
- D. All Contracting Authorities shall establish prior to solicitation of bids for any project totaling \$100,000 or more, the good faith efforts that it will take to make it feasible for Historically Underutilized Businesses to submit successful bids or proposals for the contract. Each first-tier subcontractor shall comply with the requirements applicable to contractors under this subsection.
- E. Each bidder for a contract from a Contracting Authority shall identify on its bid the Historically Underutilized Businesses that it will use in fulfilling the contract and an affidavit listing the good faith efforts it has made pursuant to subsection (g) of this section and the total dollar value of the bid that will be performed by the Historically Underutilized Businesses. A contractor that performs all the work under a contract with its own workforce may submit an affidavit to that effect in lieu of the affidavit otherwise required under this subsection. The apparent lowest responsible, responsive bidder shall also file the following:

- 1. Within the time specified in the bid documents, either:
  - a. An affidavit that includes a description of the portion of work to be executed by Historically Underutilized Businesses, expressed as a percentage of the total contract price, which is equal to or more than the applicable goal. An affidavit under this sub-subdivision shall give rise to a presumption that the bidder has made the required good faith or effort; or
  - b. Documentation of its good faith effort to meet the goal. The documentation must include evidence of all good faith efforts that were implemented, including any advertisements, solicitations, and evidence of other specific actions demonstrating recruitment and selection of minority businesses for participation in the contract.
- 2. Within 30 days after awarding the contract, a list of all identified subcontractors that the contractor will use on the project.

Failure to file a required affidavit or documentation that demonstrates that the contractor made the required good faith effort is grounds for rejection of the bid.

- F. No subcontractor who is identified and listed pursuant to subsection (d) of this section may be replaced with a different subcontractor except:
  - 1. If the subcontractor's bid is later determined by the contractor to be nonresponsible or nonresponsive, or the listed subcontractor refuses to enter into a contract for the complete performance of the bid work, or
  - 2. With the approval of the Contracting Authority for good cause.
- G. Before awarding a contract, the Contracting Authority shall do the following:
  - 1. Develop and implement a Historically Underutilized Business participation outreach plan to identify Historically Underutilized Businesses that can perform necessary services and to implement outreach efforts to encourage Historically Underutilized Business participation in these projects.
  - 2. At least 10 days prior to the scheduled day of hid opening, notify Historically Underutilized Businesses that have requested notices from the Contracting Authority and Historically Underutilized Businesses that otherwise indicated to the County an interest in the type of work being bid or the potential contracting opportunities listed in the proposal. The notification shall include the following:
    - a. A description of the work for which the bid is being solicited.
    - b. The date, time, and location where bids are to be submitted.

- c. The name of the individual within the public entity who will be available to answer questions about the project.
- d. Where bid documents may be reviewed.
- e. Any special requirements that may exist.
- 3. Utilize other media, as appropriate, likely to inform potential Historically Underutilized Businesses of the bid being sought.
- H. The Contracting Authority may designate certain procurement projects or contracts as available for bid and award only to certified Small Business Enterprises. The small business reserve designation for a particular project is discretionary on the part of the Contracting Authority and should be applied only where there is a reasonable expectation that there will be at least three responsible and responsive bids for certified Small Business Enterprises and that the award will be made at a fair market price/value. To obtain a small business reserve program project, the bidding Small Business Enterprise must self-perform a significant percentage of the contracted work (a minimum of 50 percent).
- I. All Contracting Authorities shall award contracts without regard to race, religion, color, creed, national origin, sex, age, or handicapping condition. Nothing in this section shall be construed to require contractors or awarding authorities to award contracts or subcontracts to or to make purchases of materials or equipment from Historically Underutilized Business who do not submit the lowest responsible, responsive bid or bids.
- J. Each Contracting Authority shall submit to the Board an annual report demonstrating compliance with this code section.
- K. Nothing herein shall apply to any contracts solicited or awarded before the passage of this code section.
- L. For any projects involving the use of federal funds, no term of this ordinance shall apply if it conflicts with the requirements imposed under federal law for that project.
- M. If any provision or clause of this code section or application thereof to any person or circumstance is held invalid, such invalidity shall not affect other provisions or applications of this code section which can be given effect without the invalid provision or application, and to this end the provisions of this code section are declared to be severable.
- N. The terms of this ordinance shall expire five years from the date of its enactment if not renewed by the Rockdale County Board of Commissioners.

Adopted this the day of December, 2023.

Rockdale County, Georgia Board of Commissioners

	By:
	Oz Nesbitt, Sr., Chairman
	By: Shair Joshn 500
	Sherif L. Washington, Commissioner Post I
Attest:	Dr. Doreen L. Williams, Commissioner Post II
By:	First Reading: 12/12/2013
Jennifer Rutledge, County Clerk	Second Reading: Waived
Approved as to form:	
By: M. Qader A. Baig, County Attorney	
The Court of the C	

### **EQUAL BUSINESS OPPORTUNITY**

This document provides guidelines for implementation of the County's Equal Business Opportunity ordinance, which encourages maximization of contracting opportunities with Historically Underutilized Businesses.

#### I. PURPOSE

The purpose of these policies and procedures is to provide guidelines for implementation of the Rockdale County Equal Business Opportunity ("EBO") ordinance. [Ord. No. 0-2023-129]

### II. **DEFINITIONS**

All terms used herein shall have the definitions provided in the EBO ordinance.

### III. EBO MAXIMIZATION GOAL

To maximize contracting opportunities with Historically Underutilized Businesses, Contracting Authorities shall strive for a goal of at least fifteen percent (15%) of contracts being awarded to Historically Underutilized Businesses. This goal shall be measured by the total value of work for each County building project, including building projects done by a private entity on a facility to be leased or purchased by the County.

### IV. ADMINISTRATION

- A. Administration of the EBO ordinance shall be done by the Procurement department of Rockdale County (the "EBO Administrator").
- B. Prior to solicitation of bids for any project totaling \$100,000 or more, the Contracting Authority shall submit to the EBO Administrator its Historically Underutilized Business participation outreach plans.
- C. Following solicitation of bids for any project totaling \$100,000 or more, the Contracting Authority shall submit to the EBO Administrator a report of its compliance with the Historically Underutilized Business participation outreach plan submitted pursuant to subsection B.
- D. The EBO Administrator shall prepare an annual report to the Rockdale County Board of Commissioners detailing all contracts solicited and all contracts awarded pursuant to the EBO ordinance. This report shall include the value of all contracts awarded to Historically Underutilized Businesses or Small Business Enterprises as both prime contractors and subcontractors.
- E. The EBO Administrator shall encourage all Contracting Authorities to use CM at Risk.

#### V. CERTIFICATION

- A. To demonstrate a firm's qualifications as a Historically Underutilized Business, Rockdale County will accept:
  - 1. Certification from the State of Georgia, City of Atlanta, or any local, state, or federal government agency;
  - 2. Certification from any private party accredited to provide business certification; or
  - 3. Self-certification as sworn to in a notarized statement under penalty of perjury, with any accompanying documentation.

#### VI. OUTREACH ACTIVITIES

- A. Outreach activities that can be part of a Historically Underutilized Business participation outreach plans include, but are not limited to, the following:
  - 1. Attending trade fairs;
  - 2. Hosting business workshops;
  - 3. Hosting pre-bid conferences;
  - 4. Advertising; and
  - 5. Any other activities reasonably likely to increase participation in the bidding process by Historically Underutilized Businesses.

#### VII. GOOD FAITH EFFORTS

- A. The Contracting Authority shall require bidders to undertake the following good faith efforts, where applicable:
  - 1. Contacting Historically Underutilized Businesses that reasonably could have been expected to submit a quote and that were known to the Contracting Authority lists at least 10 days before the bid or proposal date and notifying them of the nature and scope of the work to be performed.
  - 2. Making the construction plans, specifications and requirements available for review by prospective Historically Underutilized Businesses or providing these documents to them at least 10 days before the bid or proposals are due.
  - 3. Breaking down or combining elements of work into economically feasible units to facilitate participation by Historically Underutilized Businesses.
  - 4. Working with organizations for Historically Underutilized Businesses that provide assistance in recruitment of Historically Underutilized Businesses.

- 5. Providing assistance in getting required bonding or insurance or providing alternatives to bonding or insurance for subcontractors.
- 6. Negotiating in good faith with interested Historically Underutilized Businesses and not rejecting them as unqualified without sound reasons based on their capabilities. Any rejection of a Historically Underutilized Businesses based on lack of qualification should have the reasons documented in writing.
- 7. Providing assistance to an otherwise qualified Historically Underutilized Businesses in need of equipment, loan capital, lines of credit, or joint pay agreements to secure loans, supplies, or letters of credit, including waiving credit that is ordinarily required. Assisting Historically Underutilized Businesses in obtaining the same unit pricing as the bidder's suppliers to help Historically Underutilized Businesses in establishing credit.
- 8. Negotiating joint venture and partnership arrangements with Historically Underutilized Businesses to increase opportunities for Historically Underutilized Businesses to participate in County projects when possible.
- 9. Providing quick pay agreements and policies to enable Historically Underutilized Business contractors and suppliers to meet cash-flow demands.

#### VIII. SUBCONTRACTING

Every contract awarded pursuant to the process outlines in the EBO ordinance shall include a provision requiring all first-tier subcontractors to comply with the requirements applicable to contractors under the EBO ordinance.

#### IX. INCORPORATION

A bidder's commitment to abide by the terms of the EBO ordinance, and the good faith efforts it intends to undertake, shall be incorporated into the terms of any contract awarded to that bidder.

#### X. SMALL BUSINESS ENTERPRISE

- A. A Small Business Enterprise may be certified in the following ways:
  - 1. a filed letter or other documentation from the United States Small Business Administration that establishes that the firm is certified as an 8(a) firm, small business enterprise, small disadvantaged business enterprise, or HUBZone firm;
  - 2. a letter or other documentation from the City of Atlanta, MARTA, or Georgia Department of Transportation (GDOT) that establishes that the firm is certified as a DBE; or
  - 3. small business certification from a certifying agency within Georgia that applies the small business size standards consistent with or less than the applicable revenue and

employment size standards for small businesses established by the United States Small Business Administration and meets other county criteria related to SBE certification.

#### XI. REPORTING

- A. Each Contracting Authority's annual report to the Board shall include the following:
  - 1. A listing of all contracts awarded in in the prior year, including the dollar value of each contract for both prime contractors and subcontractors;
  - 2. For each contract listed, the efforts taken, if any, to award the contract to a Historically Underutilized Business or Small Business Enterprise;
  - 3. Whether each contract was ultimately awarded to a Historically Underutilized Business or Small Business Enterprise; and
  - 4. The value of all contracts awarded to Historically Underutilized Businesses or Small Business Enterprises as both prime contractors and subcontractors.
- B. Each contractor must report payments made to the Historically Underutilized Business subcontractors to the County on a monthly basis by no later than the 15th of the month.

Approved this Laday of Decemb, 2023.

Jennifer Rutledge, County Clerk

County Attorney

Approved as to form:

M. Oader A. Baig.

Rockdale County, Georgia
Board of Commissioners

By:

Oz Nesbitt, Sr., Chairman

By:

Slerri L. Washington, Commissioner Post I

By:

Dr. Doreen L. Williams, Commissioner Post II

## **ROCKDALE COUNTY, GEORGIA**

## **INVITATION TO BID #24-04**

### SPLOST #5A ROADWAY REHABILITATION – FDR

6 Miles of Roadway Rehabilitation, including Full Depth Reclamation, Resurfacing, and Striping on Numerous Roadways in Rockdale County

### **CONTRACT AGREEMENT**

For

**Rockdale County Department of Transportation (RDOT)** 

**CONTRACT # C-2024 -**

**CONTRACT AGREEMENT** 

ITB #24-04 07/2024

THIS AGREEMENT made	e by and between	ROCKDAL	E COU	NTY, GEO	ORGIA, here	inafter
called "County", and		a contrac	ctor doin	g business	as a corpora	tion of
the City of, Cou	unty of	, and	State of	f,	hereinafter	called
"Contractor".						

**WITNESSETH**: that for and in consideration of the payments and agreements hereinafter mentioned, to be made and performed by the **County**, the **Contractor** hereby agrees to commence and complete the construction described as follows:

# 6 Miles of Roadway Rehabilitation, including Full Depth Reclamation, Resurfacing, and Striping on Numerous Roadways in Rockdale County

hereinafter called the "Project", for the sum of \$XXX,XXX.XX (XXX, XX, and XX Cents) and all extra work in connection therewith, under the terms as stated in the General Conditions, Special Provisions, Appendices and Detailed Specifications of the Contract, and at Contractor's own cost and expense necessary to furnish all materials, supplies, machinery, equipment, tools, superintendence, labor, insurance, and other accessories and services to complete the said project in accordance with the conditions and prices stated in the proposal, the General Conditions, Special Provisions, Appendices, and Detailed Specifications of the Contract, the plans, which include all explanatory matter thereof, as prepared by Rockdale County, the specifications and contract documents as enumerated in Section 105.04 of the General Conditions, hereinafter called the "Work", all of which are made a part hereof and collectively constitute the Contract.

The **Contractor** shall promptly commence the Work with adequate force and equipment within ten (10) calendar days from receipt of Notice to Proceed, or as may be specified by Special Provision, and to complete the Work by **196 Days from Notice to Proceed** or as may be specified by Special Provision.

The **County** agrees to pay the **Contractor** in current funds for the performance of the Contract subject to additions and deductions as provided in the General Conditions of the Contract, and to make payments on account thereof as provided in Section 109 of the Specifications, as modified in the General Conditions and Special Provisions.

Any millings are to be considered the property of Rockdale County and are to be returned by Contractor to Rockdale County Department of Transportation, located at 2570 Old Covington Hwy, SW, Conyers, GA 30012.

# CONTRACT page 2 of 2

IN WITNESS WHEREOF, the parties to those presents have executed this Contract in two (2) counterparts, each of which shall be deemed an original. Executed this \_\_\_\_ day of \_\_\_\_\_\_, 202 . ROCKDALE COUNTY, GEORGIA ATTEST: By: Ex-Officio Clerk \_\_\_\_(Seal) Osborn Nesbitt, Sr. Chairman, Board of Commissioners **CONTRACTOR** ATTEST: \_\_\_\_\_ By: \_\_\_\_\_(Seal) (Print) President or Vice President Approved as to Form:

ITB #24-04 07/2024

County Attorney

# 100% PERFORMANCE BOND page 1 of 2

KNOW ALL MEN BY THESE PRESENTS: that,	, as Principal, hereinafter
called Contractor, and	, a corporation organized and
existing under the laws of the State of, hereinafter	
unto ROCKDALE COUNTY, GEORGIA, as obligee, herei	nafter called County, in the amount of
<b>\$XXX,XXX.XX (XXX, XXX, XXX and XX Cents)</b> for the bind themselves, their heirs, executors, administrators, successo by these presents.	
WHEREAS, Contractor has by written agreement dated with the County to:	, 202, entered into a contract
Furnish all labor, materials, and equipment for 6 Miles of Depth Reclamation, Resurfacing & Striping on Numerou	•

in accordance with drawings and specifications prepared by Rockdale County, which contract is by reference made a part hereof, and is hereinafter referred to as the Contract.

**NOW, THEREFORE,** the condition of this obligation is such that, if **Contractor** shall promptly and faithfully perform said Contract, then this obligation shall be null and void, otherwise it will remain in full force and effect.

The **Surety** hereby waives notice of any alteration or extension of time made by the **County**.

Whenever **Contractor** shall be, and declared by **County** to be, in default under the Contract, the **County** having performed **County**'s obligation thereunder, the **Surety** may promptly remedy the default, or shall promptly:

- 1. Complete the Contract in accordance with its terms and conditions; or,
- 2. Obtain a bid or bids for completing the Contract in accordance with its terms and conditions, and upon determination by **Surety** of the lowest bidder, or, if the **County** elects, upon determination by the **County** and **Surety** jointly of the lowest responsible bidder, arrange for a Contract between such Bidder and the **County**, and make available as work progresses (even though there should be a default or a succession of defaults under the Contract or Contract of Completion arranged under this paragraph) sufficient funds to pay the cost of completion less the balance of the Contract price; but not exceeding, including other costs and damages for which the **Surety** may be liable hereunder, the amount set forth in the first paragraph hereof. The term "Balance of the Contract Price", as used in this paragraph shall mean the total amount payable by **County** to **Contractor** under the Contract and any amendments hereto, less the amount properly paid by **County** to **Contractor**.

# 100% PERFORMANCE BOND page 2 of 2

No action can be instituted on this bond after one year from the completion of the Contract and the acceptance by the **County** of the work thereunder.

Signed and sealed this day of	, 202	
in the masseness of		
in the presence of:		
	Contractor	
	By:	(SEAL)
Witness	By	(SEAL)
	Surety	
	Dvo	(SEAL)
Witness	By:	(SEAL)

ITB #24-04 07/2024

# 100% LABOR AND MATERIAL PAYMENT BOND page 1 of 2

KNOW ALL MEN BY THESE PRESENTS: that,	, as Principal,
hereinafter called Contractor, and	_, a corporation organized and existing
under the laws of the State of, hereinafter called	Surety, are held and firmly bound unto
ROCKDALE COUNTY, GEORGIA, as obligee, hereinafter	called County, in the amount of
\$XXX,XXX.XX (XXX, XXX, XXX, XXX, and XX cents)	for the payment whereof Contractor
and <b>Surety</b> bind themselves, their heirs, executors, administrato severally, firmly by these presents.	rs, successors and assigns, jointly and
WHEREAS, Contractor as by written agreement datedwith County to:	, 202, entered into a Contract

# 6 Miles of Roadway Rehabilitation, including Full Depth Reclamation, Resurfacing, and Striping on Numerous Roadways in Rockdale County

in accordance with drawings and specifications prepared by Rockdale County, which contract is by reference made a part hereof, and is hereafter referred to as the Contract.

NOW, THEREFORE, the condition of this obligation is such that if the Contractor shall promptly make payment to all claimants as is herein below defined, for all labor and materials used or reasonably required for use in the performance of the Contract, this obligation shall be null and void; otherwise, it shall remain in full force and effect subject, however, to the following conditions:

- 1. A claimant is defined as one having a direct contract with the Contractor or with a Subcontractor of the Contractor for labor, material, or both, used or reasonably required for use in the performance of the Contract; labor and material being construed to include that part of water, gas, power, light, heating oil, gasoline, telephone service, rental of equipment, or repair of equipment directly applicable to the Contract.
- 2. The above-named Contractor and Surety hereby jointly and severally agree with the County that every claimant as herein defined, who has not been paid in full before the expiration of a period of ninety (90) days after the date on which the last of such claimant's work or labor was done or performed, or materials were furnished by such claimant, may sue on this bond for the use of such claimant, prosecute the suit to final judgment for such sum or sums as may be justly due claimant, and have execution thereon. The County shall not be liable for the payment of any costs or expenses of any such suit.
- 3. No suit or action shall be commenced hereunder by any claimant:
  - A. Unless claimant, other than one having a direct contract with the Contractor, shall have given written notice to any two of the following: the Contractor, the County, or the Surety above-

# 100% LABOR AND MATERIAL PAYMENT BOND page 2 of 2

named, within ninety (90) days after such claimant did or performed the last of the work or labor, or furnished the last of the materials for which said claim is made, stating with substantial accuracy the amount claimed and the name of the party to whom the materials were furnished, or for whom the work or labor was done or performed. Such notice shall be served by mailing the same by registered mail or certified mail, postage prepaid, in an envelope addressed to the Contractor, the County, or the Surety, at any place where an office is regularly maintained for the transaction of business, or served in any manner in which legal process may be served in the State in which the aforesaid project is located, save that such service need not be made by a public officer.

- B. After one year from the completion of the Contract and the acceptance by County of the Work thereunder; it being understood, however, that if any limitation embodied in this bond is prohibited by any law controlling the construction hereof, such limitation shall be deemed to be amended so as to be equal to the minimum period of limitation permitted by such law.
- C. Other than in a state court of competent jurisdiction in and for the County or other political subdivision of the State in which the Project, or any part thereof, is situated, or in the United States District Court for the district in which the Project, or any part thereof, is situated and not elsewhere.
- 4. The amount of this bond shall be reduced by and to the extent of any payment or payments made in good faith hereunder, inclusive of the payment by Surety for mechanics' liens which may be filed on record against improvement, whether or not claim for the amount of such lien be presented under and against this bond.

(Seal)
(Seal)

This bond is issued simultaneously with Performance Bond in favor of the County.

ITB #24-04 07/2024

#### SUBCONTRACTOR NOTIFICATION LIST

Required information on Subcontractors doing work in Rockdale County:

Please list any Subcontractors, the address, Business License number, scope of work and start date, and percent of work assigned for each Subcontractor who may be doing work in the County.

General Contractor/Developer:		
License Number:		
Subcontractor:		
License Number:	Start Date:	
Scope of Work:		Percent of Work:
Subcontractor:		
License Number:	Start Date:	
Scope of Work:		Percent of Work:
Subcontractor:		
License Number:	Start Date:	
Scope of Work:		Percent of Work:
Sub contractor.		
Subcontractor:		
License Number:		
Scope of Work:		Percent of Work:
Subcontractor:		
License Number:	Start Date:	
Scope of Work:		Percent of Work:

cc: Rockdale County Department of Transportation Rockdale County Department of Finance

# ROCKDALE COUNTY BOARD OF COMMISSIONERS NON-COLLUSION AFFIDAVIT OF SUB-CONTRACTOR

State of	)			
County of	)			
		, being first d	luly sworn, deposes and	says that:
(1) He/She is		(owner, j	partner officer, represen	tative, or
agent) of	, the	e sub-contractor that	has submitted the attack	ned ITB;
(2) He/She is fully informed r pertinent circumstances respe		paration and contents	s of the attached ITB and	d of all
(3) Such ITB is genuine and i	s not a collusive of	or sham ITB;		
(4) Neither the said sub-coremployees or parties in intereagreed, directly or indirectly connection with the Contract connection with such Contract collusion or communication or in the attached ITB or of any price or the proposing price of or unlawful agreement any accontract; and  (5) The price or prices quoted conspiracy, connivance, or unrepresentatives, owners, employed	est, including this with any other Verfor which the attact, or has in any or conference with other Vendor, or any other Vendor dvantage against I in the attached I in the attached I inlawful agreement	affidavit, has in any endor, firm or person ached ITB has been y manner, directly on any other Vendor, to fix any overhead, or to secure through Rockdale County or TB are fair and propont on the part of the	way colluded, conspired to submit a collusive of submitted or refrain from or indirectly, sought by firm or person to fix the profit or cost element of any collusion, conspirate any person interested in the profit or cost element or any collusion, conspirate any person interested in the profit or cost element or any collusion, conspirate any person interested in the profit of t	ed, connived or or sham ITB in m proposing in agreement or price or prices of the proposing acy, connivance in the proposed
(Signed)				
(Title)				
Subscribed and Sworn to before	ore me this	day of	202	
Name				
Title				

#### FINAL AFFIDAVIT

TO: ROCKDALE COUNTY, GEORGIA
I,, hereby certify that all suppliers of materials, equipment and service, Subcontractors, mechanics, and laborers employed by or any of his Subcontractors in connection with the construction of
6 Miles of Roadway Rehabilitation, including Full Depth Reclamation, Resurfacing, and Striping on Numerous Roadways in Rockdale County
in ROCKDALE COUNTY have been paid and satisfied in full as of, 202, and that there are no outstanding obligations or claims of any kind for the payment of which Rockdale County on the above named project might be liable, or subject to, in any lawful proceeding at law or in equity.
Signature
Title
Personally appeared before me this day of, 202
, who under oath deposes and says that he is of the firm of that he has read the above statement and that to the best of his knowledge and belief same is an exact true statement.
Notary Public
My Commission Expires
Date

### SPLOST #5A ROADWAY REHABILITATION - FDR

#### CONTRACT SCHEDULE OF ITEMS

6 Miles of Roadway Rehabilitation, including Full Depth Reclamation, Resurfacing, and Striping on Numerous Roadways in Rockdale County

<b>Contract Scope:</b>			
Vendor:			
Signature:			

# A COPY OF THE BID SCHEDULE WILL BE DUPLICATED AS PART OF THE CONTRACT.

**END OF SECTION** 

# **ROCKDALE COUNTY, GEORGIA**

## **INVITATION TO BID #24-04**

### SPLOST #5A ROADWAY REHABILITATION – FDR

6 Miles of Roadway Rehabilitation, including Full Depth Reclamation, Resurfacing, and Striping on Numerous Roadways in Rockdale County

### **GENERAL CONDITIONS**

For

**Rockdale County Department of Transportation (RDOT)** 

CONTRACT # C-2024-\_\_\_\_

ITB #24-04 07/2024

#### **GENERAL CONDITIONS**

Unless otherwise directed, all work performed under contract shall be in accordance with the Georgia Department of Transportation Standard Specifications, Construction of Roads and Bridges, Current Edition, and any supplemental specification modifying them except as noted below and in the special provisions.

#### **MODIFICATIONS OF STANDARD SPECIFICATIONS:**

#### **SECTION 101 - DEFINITION AND TERMS**

Section 101.10 BOARD

Delete as written and substitute the following:

"BOARD OF COMMISSIONERS OF ROCKDALE COUNTY, GEORGIA";

Section 101.13 CHIEF ENGINEER

Delete as written and substitute the following:

"THE ROCKDALE COUNTY DIRECTOR OF TRANSPORTATION"

Section 101.14 COMMISSIONER

Delete as written and substitute the following:

"THE CHAIRMAN OF THE BOARD OF COMMISSIONERS OF ROCKDALE COUNTY"

Section 101.16 CONTRACT

Delete the second paragraph and substitute the following:

"The Contract Documents shall be composed of the Advertisement for Bid; Notice to Contractors; Form of Bid Proposal; General Conditions; Special Provisions; Detail Specifications, as identified in Section 105.04; Form of Contract; Form of Bond(s); Addenda; the drawings, including all changes incorporated herein before their execution; and also any Change Orders and Supplemental Agreements that are required to complete the construction of The Work in an acceptable manner, including authorized extensions thereof, all of which constitute one instrument. No oral agreement or orders are to be considered as valid or as a part of the Contract."

Section 101.22 DEPARTMENT

Delete as written and substitute the following:

"THE ROCKDALE COUNTY DEPARTMENT OF TRANSPORTATION"

Section 101.24 ENGINEER

Delete as written and substitute the following:

"THE ROCKDALE COUNTY DIRECTOR OF TRANSPORTATION, ACTING DIRECTLY OR THROUGH HIS DULY AUTHORIZED REPRESENTATIVES."

Section 101.62 STATE HIGHWAY ENGINEER

Delete as written and substitute the following:

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# "THE ROCKDALE COUNTY DIRECTOR OF TRANSPORTATION, ACTING DIRECTLY OR THROUGH HIS DULY AUTHORIZED REPRESENTATIVES."

#### Section 101.74 SUPPLEMENTAL AGREEMENT

Retain as written and add the following:

"Any Supplemental Agreement that has a dollar value amount that is less than \$25,000.00 shall not require the assent of the Surety."

#### Section 101.81 TREASURER

Delete as written and substitute the following:

"THE ROCKDALE COUNTY DIRECTOR OF FINANCE"

Add Section 101.84:

Section 101.84 "COUNTY: THE ROCKDALE COUNTY BOARD OF COMMISSIONERS"

#### **SPECIFICATIONS INCLUDE, BUT ARE NOT LIMITED TO:**

Section 101	Definition and Terms
Section 106	Control of Material
Section 108	Prosecution and Progress
Section 150	Traffic Control
Section 205	Roadway Excavation
Section 315	Cement Stabilized Reclaimed Base Construction (CSRB)
Section 325	Stabilized Base Material for Patching
Section 400	Hot Mix Asphaltic Concrete Construction
Section 402	Hot Mix Asphaltic Concrete
Section 412	Bituminous Prime
Section 413	Bituminous Tack Coat
Section 415	Asphaltic Concrete Open Graded Crack Relief Interlayer
Section 432	Mill Asphaltic Concrete Pavement
Section 611	Relaying, Reconstructing, or Adjusting to Grade of Miscellaneous Roadway Structures
Section 653	Thermoplastic Traffic Stripe
Section 654	Raised Pavement Markers
Section 828	Hot Mix Asphaltic Concrete Mixtures

ITB #24-04 07/2024

# SCOPE OF WORK ROADWAYS:

The loop and pulse detectors specified in the Bid Schedule will be replaced as necessary. While the plan is not to mill thru the existing loops and replace all, but should a loop need to be replaced due to construction operations, it will be as directed by Engineer or Inspector.

The specific typical sections to be used on each roadway segment can be discussed at the Mandatory Pre-Bid Meeting. The individual sheets in Appendix Section depict estimated quantities for the project. The overarching goal of this resurfacing contract is to provide smooth, safe, well-draining roadways for the County. As such special emphasis will be placed on brining the in situ grade back to a 2% cross slope with center crown wherever possible. The successful bidder of this contract will always be required to have a 4-foot digital smart level on the project to ensure that the variable depth milling, leveling and final riding surface are performed in a consistent manner to achieve this overarching goal for the County and its ratepayers. All variable depth milling shall occur in advance of the deep patching operations in all areas where both treatments are required.

Georgia Department of Transportation standard details are to be used as applicable, or as directed by Engineer. Milling and paving crew shall always have a fully functional calibrated 4-foot digital smart level on the project to rehabilitate the roadway sections to the proper cross slope and super elevation. Please refer to the Appendix Section for additional specification information on the treatments called out in this ITB.

A complete listing of the road segments to be repaved or reconstructed under this Contract can be found in the Appendix. The list, in spreadsheet format, includes the road number designation; the name of the roadway; the subdivision, if any, it is in; and the approximate termini of the segment to be rehabilitated. Total quantities of each pay item have been included for information only and require that the Contractor verify the quantities.

The Contractor is responsible for visiting the actual proposed construction sites where the roadways are to be rehabilitated and or preserved in advance of this ITB to familiarize themselves with the logistics that will be required to perform this subsequent contract.

The Contractor is responsible for building at minimum 2-foot-wide shoulders and clipping high shoulders up to 4-foot-wide or more to allow positive drainage off the new roadway. Complete earth and shoulder filling work within thirty (30) days, after completion of the final roadway.

All shoulder building and clipping operations must be completed prior to the thermoplastic striping operations.

FDR operations must utilize the entire in situ pavement structure, no pre-milling will be allowed in advance of FDR operations. The surplus mixture shall be loaded and trucked at the Contractor's expense to an acceptable offsite location. Only clean asphalt millings will be received at the RDOT yard. Dirty millings if any from patching operations are to be trucked to an appropriate offsite location at the Contractor's expense.

FDR to be completed per the enclosed SP 316 in the Appendices section. The Contractor will submit their proposed job mix formula for the FDR projects.

Depth of FDR shall be 10" and will be tested for conformance.

Contractor will sweep and paint any adjoining bridge decks during striping operations.

Temporary striping is required in accordance with section 150.04 of the GDOT specifications. Placement of permanent pavement markings shall not begin until final surface course has been completed for more than fifteen (15) days and will be completed within forty-five (45) calendar days after the final surface course has been completed.

Notify utility companies a minimum of 60 days in advance of any proposed work for utility companies to begin clearing conflicts with scheduled work.

The Contractor shall be responsible for all erosion control measures to ensure all compliance with all state and federal laws and guidelines, the cost to be considered incidental and be included in the overall bid price. No additional payments shall be made to the contractor for erosion control.

The Contractor shall be responsible for removing, relocating, and maintaining the property owner's mailbox to an area outside the construction limits during the life of the contract where necessary. The location should be convenient to both the mail carrier and the resident or business owner. The move should not interfere with the proposed work. It may be necessary for the Contractor to confer with the post office serving the area. All costs incurred for the compliance to these requirements shall be incidental to the work being bid on.

All primary entrances into properties will always be maintained as accessible.

# SEQUENCE OF OPERATIONS GENERAL:

The purpose of this Special Provision is to provide a Sequence of Operations for construction of this project. This Special Provision also provides specific procedures that will permit vehicular and pedestrian traffic to pass area safely and with minimum inconvenience.

This Special Provision sets forth specific procedures and does not relieve the Contractor of any responsibilities required by Specification Section 150, other Specifications, Plans, or the MUTCD.

Planned off-site detours are not required for this Project.

Where traffic is permitted through the work area under stage construction, the Contractor may choose to construct, at no additional expense to the County, temporary on-site bypasses, or detours in order to expedite the Work. Plans for such temporary bypasses or detours shall be submitted to the Engineer for approval a minimum of at least fourteen (14) calendar days prior to proposed construction. Such bypasses or detours shall be removed promptly when in the opinion of the Engineer are no longer necessary for the satisfactory progress of the Work.

The Contractor's trucks and other vehicles shall travel in the direction of normal roadway traffic unless separated from the through traffic by positive construction barriers approved by the Engineer.

When construction operations necessitate an existing traffic signal to be out of service, the Contractor shall furnish offduty police officers to regulate and maintain traffic control at the site.

There shall be no reduction in the total number of available traffic lanes except as specifically allowed by the Contract and as approved by the Engineer. The Contractor shall not perform work or move equipment or materials on the traveled way that visibly interferes with traffic flow on the roadways listed below between the hours of 6:00 to 8:30 AM and 4:00 to 6:00 PM, Monday through Friday unless authorized by the Engineer prior to Work being performed. Equipment or materials moved on or across the traveled way at other times shall be done in a manner as not to unduly interfere with traffic. Be aware that if ROOT receives numerous complaints about early work in subdivisions interfering with the school bus traffic an 8:00 am start date may be imposed for that area of work.

The Contractor shall schedule and arrange the Work to ensure the least inconvenience and the utmost in safety for the traveling public and to the Contractor's and the Department's forces. The Engineer shall have discretion to further limit the hours of construction activities within or near school zones or residences in order to provide the safest possible facilities for the traveling public. The Contractor shall not Work in residential areas from dusk to dawn.

The Contractor shall submit to the Engineer at the preconstruction meeting a list identifying the priority order in which the project will be completed. A schedule shall be submitted to the Engineer every week thereafter showing which

roads will be completed for that week. Every effort to complete the roads/streets in the order of the list should be made. The Engineer shall be notified immediately if the order of the roads/streets changes. The Engineer will be notified 24 hours in advance when the Contractor moves to a road/street to Work The schedule as-a minimum show the-time-line for milling, pulverizing, mixing, paving, grading of shoulders and striping operations as these items may relate to the respective roadway. Please refer to Section 108.11 for more information regarding scheduling and cancelations.

In the prosecution of the Work, if it becomes necessary to remove any existing signs, markers, guardrail, etc. not covered by a specific pay item, they shall be removed, stored, and reinstalled, when directed by the Engineer, to line and grade, and in the same condition as when removed. Separate payment will not be made for this Work. All costs associated with the removal and resetting of incidental items shall be included in the overall price bid.

The Contractor shall develop a detailed staging and traffic control plan, if deemed necessary, for performing Work in specific areas of the Work, including but not limited to all traffic shifts, detours, pacing, lane closures or other activities that disrupt traffic flow. When required by the Engineer, the Contractor shall submit his staging and traffic control plan to the Department at least seven (7) business days prior to commencing Work in a specific area so that a decision on its acceptability can be made. The Department shall review and issue its decision within three (3) business days of receipt and, if approved, shall give the Contractor a written Notice to Proceed (NTP) for that portion of the Work. The Contractor shall not commence Work prior to issuance of the NTP.

Contractor shall construct a 30 or 45 degree safety wedge, as required by GDOT, at the edge of all new asphalt overlays. This is to ensure that vehicular traffic will have a traversable edge that will allow for a smooth transition if the vehicle should leave the road unexpectedly and over-correct. See Section 400 for more details.

#### ORDER OF WORK:

Non-Interstate Divided Highways

The Contractor shall not simultaneously perform Work on both the inside shoulder and outside shoulder on either direction of traffic flow when the Work is within 12 feet of the traveled way, unless such areas are separated by at least 3000 feet of distance in rural areas or at least 500 feet of distance in urban areas.

Non-Divided Highways

The Contractor shall not simultaneously perform Work on opposite sides of the roadway when the Work is within 12 feet of the traveled way, unless such areas are separated by at least 3000 feet of distance in rural areas or at least 500 feet of distance in urban areas.

Pilot vehicles will be required during foaming operations, placement of bituminous surface treatment or asphaltic concrete on two-lane roadways unless otherwise specified.

On two-lane projects where full-width sections of the existing subgrade, base or surfacing are to be removed, and new base subgrade or surfacing is to be constructed, the Contractor shall maintain one lane traffic through the construction areas by removing and replacing the undesirable material for half the width of the existing roadway at a time. Replacement shall be made such that paving is completed to the level of the existing pavement in the adjacent lane by the end of the Workday.

#### Excavation

All areas within the limits of the Project, which are determined by the Engineer to be damaged, due either directly or indirectly to the process of construction, shall be cleaned up, redressed, and grassed. All surplus materials shall be removed and disposed of as required. Materials to be wasted shall be disposed of in accordance with Subsection 201.3.05.E of the current Specifications.

When trenching is required for minor roadway or shoulder widening, all operations at one site shall be completed to the level of the existing pavement in the same Workday.

#### SPECIAL CONDITIONS

The special conditions contained herein are Project Specific. When there is a conflict between the General Conditions of the Contract Documents and these Special Conditions, the Special Conditions will govern the Work.

The roads and streets impacted by this construction may require restriction to one-lane traffic and/or temporary closure. The Department prior to start of construction for such restriction MUST approve all restrictions to normal traffic flow patterns.

The Contractor shall provide off-road parking areas within the construction area and away from the intersecting streets or roads. The unauthorized parking of employees' vehicles and/or equipment will not be permitted along the shoulders or adjacent to the active traffic on any road or street in Rockdale County. It will be the Contractor's responsibility to prevent the violation of this provision. Failure to comply with the terms of this provision will result in the suspension of the Work.

The Contractor shall provide staging areas for equipment, materials and personnel which do not hinder public access or traffic movements. Debris and trash will be cleaned up in these areas to the acceptance of the inspector prior to vacating the area. Any soil contaminated by fuel or oil spills will be excavated and disposed of in accordance with EPA and State requirements for hazardous materials. The Contractor shall make every effort to prevent fuel and oil spills.

The Contractor shall notify the County three business days prior to beginning Work and 24 hours in advance when moving resurfacing/repaying operations from one location to another.

When construction begins on this project, the Contractor will be required to continuously pursue the Work without interruption to the completion of each stage of Work. The time duration between reconstruction of the base and paving operation shall be kept a minimum to maintain a safe surface for motorists and shall be at the direction of the Engineer. Shoulder rehabilitation, including seeding of grass, shall be completed within two (2) weeks of main line paving. Cessation of Work without authorization will be considered as justification to deny the Contractor's request for an extension of time. Payment of asphalt will be authorized when all Work is complete on a section of roadway.

Wherever the proposed Work calls for excavation of portions of the existing graded aggregate base (GAB), soil cement, and or soil, the material that is retained shall be compacted to meet the requirements set forth in the Construction and Preparation subsections of the applicable section of the Standard Specifications relating to the particular material, and/or structure, to be implemented immediately upon the retained material

The Contract completion date shall be <u>196 Days from Notice to Proceed</u>, or as approved by Rockdale County Department of Transportation. If additional streets or emergency work is added to the contract the Contractor will be granted an additional time extension.

The Work performed under Pay Item 210-0020: GRADING - ADJUST SHOULDER TO GRADE shall cover only that Work required to add and grade any additional material required to bring the shoulder up to the finished grade at the edge of pavement and includes the material. By definition, this Work will apply only to those rural-section roadways where the proposed grade at the edge of pavement is higher than that of the existing roadway or as directed by the Inspector or Engineer. This item also includes CUTTING BERMS DOWN to proper elevation to allow surface water on road to drain to ditches. Contractor is responsible for utility locates.

As no roadway grade is expected to be raised in excess of approximately 3 inches, the intent of this Work is not to rehabilitate the shoulders; rather the intent is simply to fill and feather the shoulder at the edge of pavement to tie as quickly to the existing as possible. The feathering could extend horizontally up to 48 inches, but not past the existing shoulder break point. Measurement for payment will be measured by the lane mile. Any areas contiguous with the pavement where there is a drop-off will require shoulder grading. This will be as directed by the Inspector. This Work shall also include the establishment of permanent grassing on the newly placed material (sod where sodded). Payment for sodding, seeding/grassing, mulching, etc. is considered subsidiary to the grading.

At times the Contractor may have to cut the high shoulders down to allow water to move off the roadway and up to four (4) feet out on the shoulder. There may be limited occasions where the motor grader will have to extend their moldboard out past four feet in order to provide positive drainage across the profile of the in situ roadway. Care must

also be exercised to avoid damage to the new pavement edges with heavy equipment. If new roadway edge is damaged to due heavy equipment the Contractor will be required to cut and patch and restripe any of these areas.

In conjunction with the grading operations, any erosion control devices or measures that need to be installed to protect adjacent properties is the responsibility of the Contractor and is considered subsidiary to the cost of the grading. Special care shall be taken to prevent the edge of pavement from breaking while shouldering.

This work shall also include the establishment of permanent grassing on the newly placed material. Payment for in-kind seeding/grassing, mulching, etc. is considered subsidiary to the grading. In conjunction with the grading operations, any erosion control devices or measures that need to be installed to protect adjacent properties is the responsibility of the Contractor and is considered incidental to the cost of grading.

Where directed by the Engineer, transitions for driveways will be constructed to improve the driveway slope and breakover. The cost of this Work will be measured and paid for based on the top course of asphaltic concrete pavement per ton. Where complete removal and replacement of driveways in-kind is required, it will be paid for under that line item in the contract.

Along rural areas where mailboxes have been setback from the edge of pavement and the mail truck is required to pull off the pavement to deposit mail, these areas shall be covered with the respective surface and base course depths of new pavement in order to prevent the edge of pavement to ravel off by the mail truck. This additional pavement shall be included in the pay items for asphaltic concrete.

The Contractor shall notify the Engineer 48 hours in advance if the Contractor intends to Work on the Saturday or Sunday so that the Engineer can provide adequate inspection staff to oversee the Work. Failure to provide notice as required may result in denial of weekend work.

The Contractor shall notify the Engineer 72 hours in advance regarding the roadway project on which resurfacing and/or reconstruction will occur so that the Engineer in writing can notify occupants.

#### EQUIPMENT NOISE AND OPERATION:

All equipment used on the Work shall come equipped with factory installed mufflers or manufacturer's recommended equivalent in good condition. These mufflers shall be maintained in good condition throughout the life of the Contract. The equipment should be in good Working order without fuel leaks, damages, worn parts or broken parts which might create a hazard to the environment or personnel. Any equipment noted by the Inspector to the Contractor shall be fixed or removed immediately and any spills should be dealt with in accordance to EPA standards

#### **UTILITY CONFLICTS**

Utility companies having known facilities that conflict with the construction of this project will be directed by the County to adjust or relocate their facilities and will be notified of the Contract award. It is the Contractor's duty to notify the County of known conflicts.

It will be the Contractor's responsibility to conform with all the requirements of the Specifications as they relate to cooperation with utility owners and the protection of utility installations that exist on the Project. The Contractor's attention is directed to the requirement of Section 107, LEGAL REGULATIONS AND RESPONSIBILITY TO THE PUBLIC, with particular attention to Article 107.21.F

It shall be the responsibility of the Contractor to coordinate his Work with any Work to be performed by others in a Right-of-Way clearance and arrange a schedule of operations that will allow for completion of the Project without undue delay. Where stage construction is required, it shall be the Contractor's responsibility to notify the utility owner when each stage of Work is completed, and the site is available for utility Work to proceed.

It shall be the responsibility of the Contractor to determine the estimated time for relocation and adjustment of facilities of all utility companies and to consider in his bid all such relocations and adjustments.

In accordance with Article 1 05.6 of the specifications, the County shall not be liable for payment of any costs due to

utility delays, inconvenience or damage sustained by the Contractor due to interference of any utilities or

appurtenances, or the operation of moving them. Delays by utilities will continue to be considered by the County in charging Contract time in accordance with Article 107.21.G.

The Contractor will not be paid for any delays or extra expense caused by utility facilities, obstructions, or any other items not being removed or relocated to clear construction in advance of his Work.

Georgia law requires that a telephone call or adequate notice must be given to the Utilities Protection Center (UPC) at 770-623-4344 a minimum of three (3) days before Work is to begin. The notice will remain in effect for 10 Working days from the date the Utilities Protection Center is notified. Any milling. pulverizing, or excavation Work on the roadways requires that UPC be notified prior to Work being performed. If emergencies occur it is the responsibility of the Contractor to notify the respective utility company immediately and then the inspector.

#### **ADDENDA**

The contents of Addenda will be incorporated into the respective sections of the final CONTRACT AGREEMENT, GENERAL CONDITIONS, and/or SPECIAL PROVISIONS. The Contractor's submitted Bid Proposal at the time of bid opening will also be incorporated into the Special Provisions as Appendix C, which will be part of the Contract. The Contractor shall include as part of his/her Bid Proposal the completed form on page BD.6 of the Bid Documents verifying that he/she has included all addenda as part of the Bid Proposal.

## ITB #24-04 SPLOST #5A ROADWAY REHABILITATION – FDR

### **APPENDIX A**

### **ROADWAY NAMES**

Bethel Rd
Daniels Bridge Rd
Hull Rd SE
Walker Rd
Old Parker Road
Frontier Drive
Old Covington Road

# ITB #24-04 SPLOST #5A ROADWAY REHABILITATION – FDR

### **APPENDIX B**

# ITEMIZED QUANTITIES

#### **Summary Report FDR**

		Jannia	,									
Road Name	From	То	Length (FT)	Width (FT)	SY	Portland Cement FDR (TN)	10" Cement Stabalized Reclaimed Base (SY)	220 LB/SY 12.5 MM SP (TN)	165 LB/SY 12.5 MM SP (TN)		440 LB/SY 25 MM SP (TN)	GAB 10" (TN)
Bethel Rd NE	Field Rd NE	Black Shoals Rd NE	4786	22	11699	292	11699	1287				
Daniels Bridge Rd SW	Westwood Dr SW	Oneal RD SW	6283	21	14660	367	14660	1613			ĺ	
Hull Rd SE	Birch Lane SE	Hwy 212	1957	28	6088	152	6088	670				
Hull Rd SE	Oglesby Bridge Rd SE	Birch Lane SE	1568	20	3484	87	3484	383				
Walker Rd SW	Hwy 138	Ebenezer Rd	4795	21	11188	280	11188	1231				
Old Parker Road	SR 138	Parker Rd	1185	22	2897	72	2897	319				
Frontier Drive	Lake Rockaway Rd	Lake	2751	24	7336	183	7336	807				
Old Covington Road	Geez Mill Road	First Shady Grove Park	3750	22	9167	229	9167	1008				
Concrete Turn Lane			3201	12	4268				352	469	939	2347
AS DIRECTED						105	4181	460	30	40	70	100
TOTALS			30276		44429	1768	70701	7777	382	509	1009	2447
			5.73	Miles								

# **Summary Report Stripping FDR**

			Thermo Solid 5"	Thermo Solid 5" White	Thermo Solid 24" White	RPM's TP 3
Road Name	Length	Required Striping:	Yellow (LF)	(LF)	(LF)	(EA)
Bethel Road NE	4786	Edge, stop bar, crosswalk, center	9572	9572	22	120
Hull Rd SE	1568	Edge, stop bar, crosswalk, center	3136	3136	22	39
Hull Rd SE	1957	Edge, stop bar, crosswalk, center	3914	3914	22	49
Walker Rd	4795	Edge, stop bar, crosswalk, center	9590	9590	22	120
Frontier Rd	2751	Edge, stop bar, crosswalk, center	5502	5502	22	69
Old Parker Rd	1185	Edge, stop bar, crosswalk, center	2370	2370	22	30
Old Covington Road	3750	Edge, stop bar, crosswalk, center	7500	7500	22	94
As Directed			500	500	100	100
Totals			42084	42084	254	620

Crosswalk installation to be AS DIRECTED

## ITB #24-04 SPLOST #5A ROADWAY REHABILITATION – FDR

### **APPENDIX C**

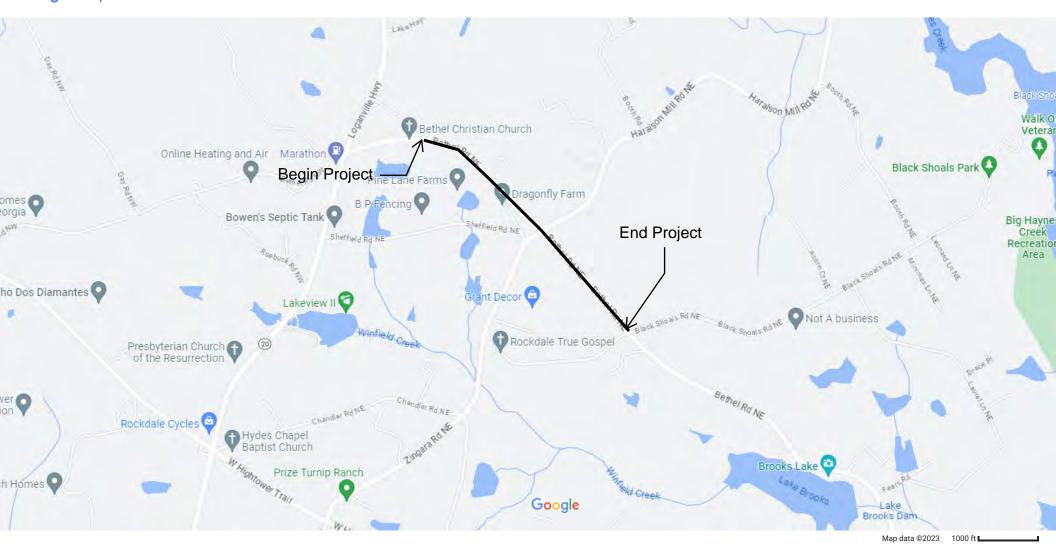
## AWARDED CONTRACTOR'S BID PROPOSAL

# ITB #24-04 SPLOST #5A ROADWAY REHABILITATION – FDR

### **APPENDIX D**

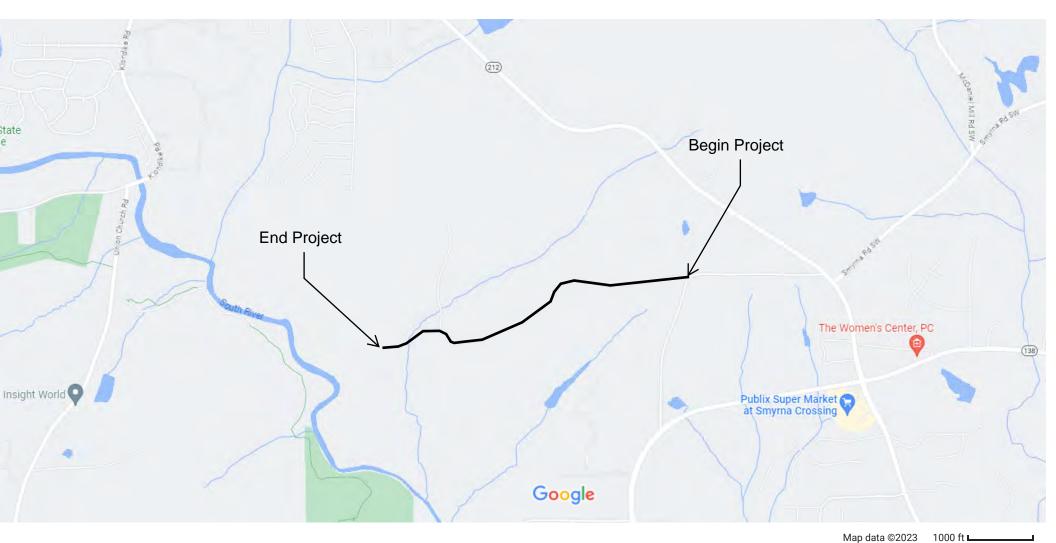
# ADDITIONAL SPECIAL PROVISIONS, TYPICAL SECTIONS & LOCATION MAPS

### Google Maps

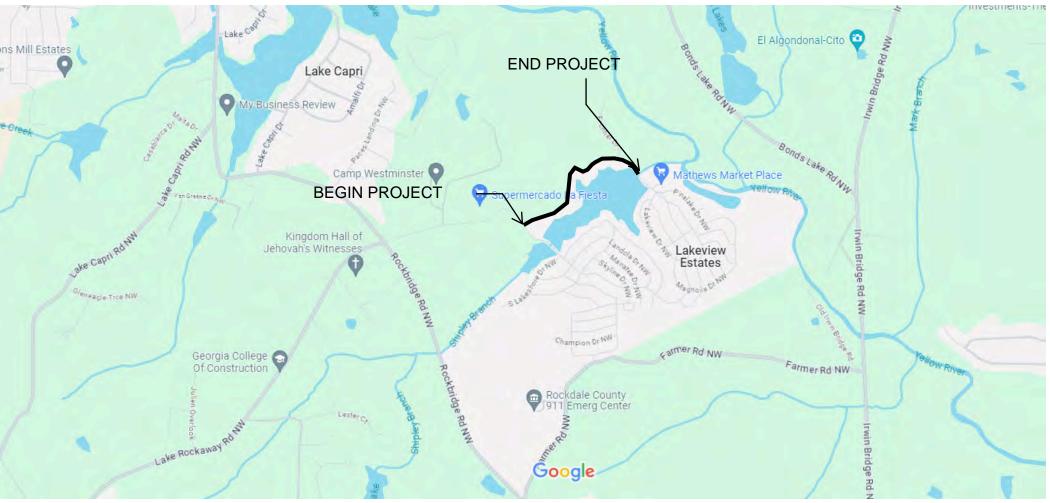


**Bethel Road** 





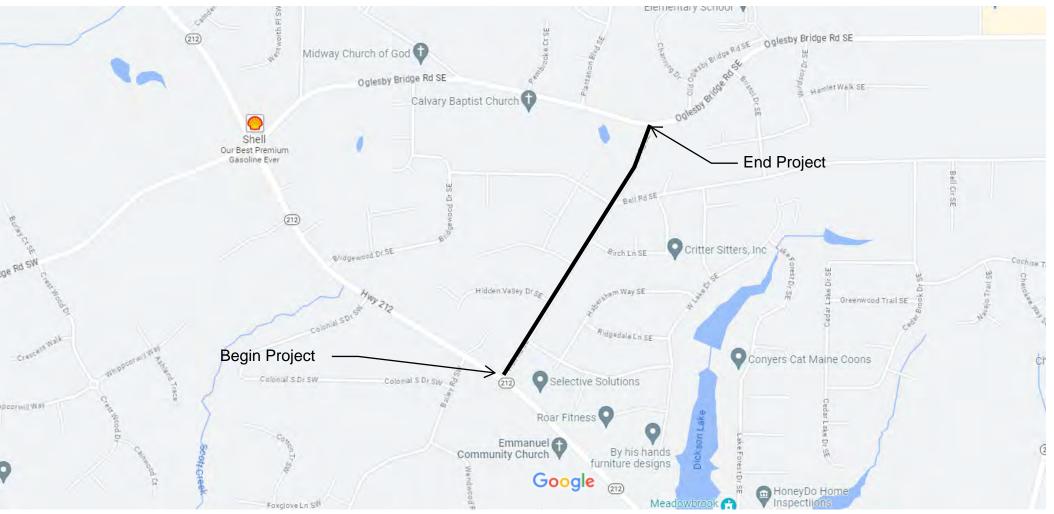
Daniel's Bridge Road



FRONTIER ROAD

Map data ©2024 1000 ft **L** 

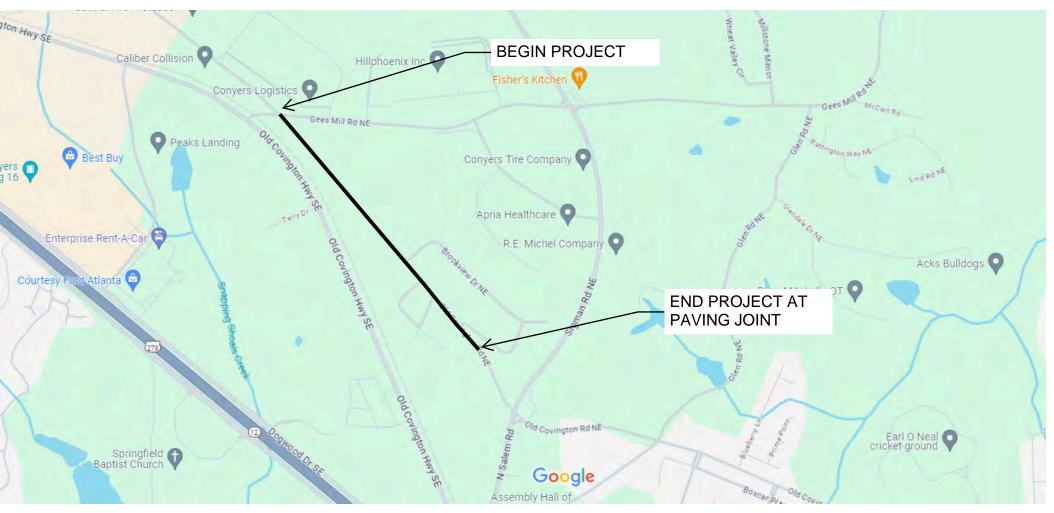




Map data ©2023 1000 ft **\_\_\_\_\_** 

**Hull Road** 

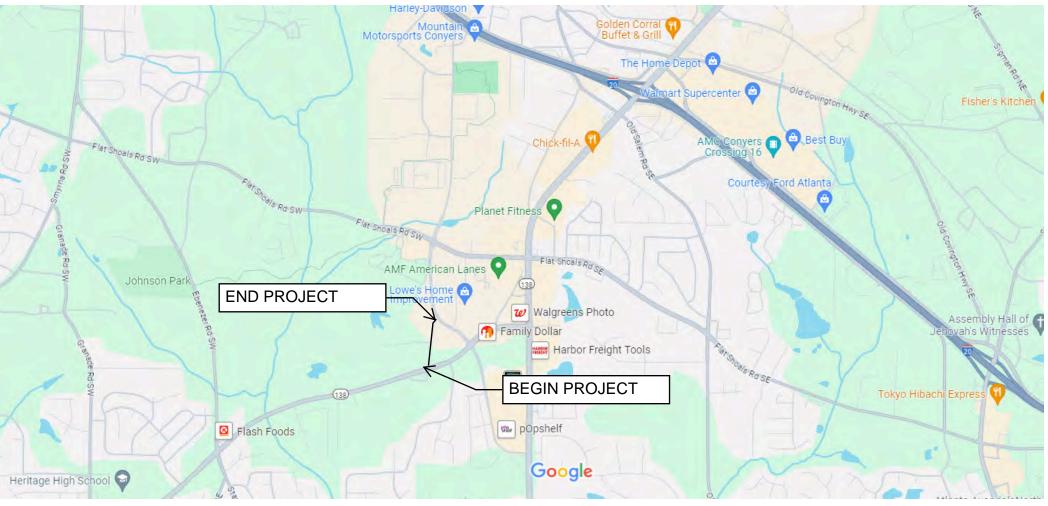




Map data ©2024 1000 ft **\_\_\_\_\_** 

# **OLD COVINGTON ROAD**

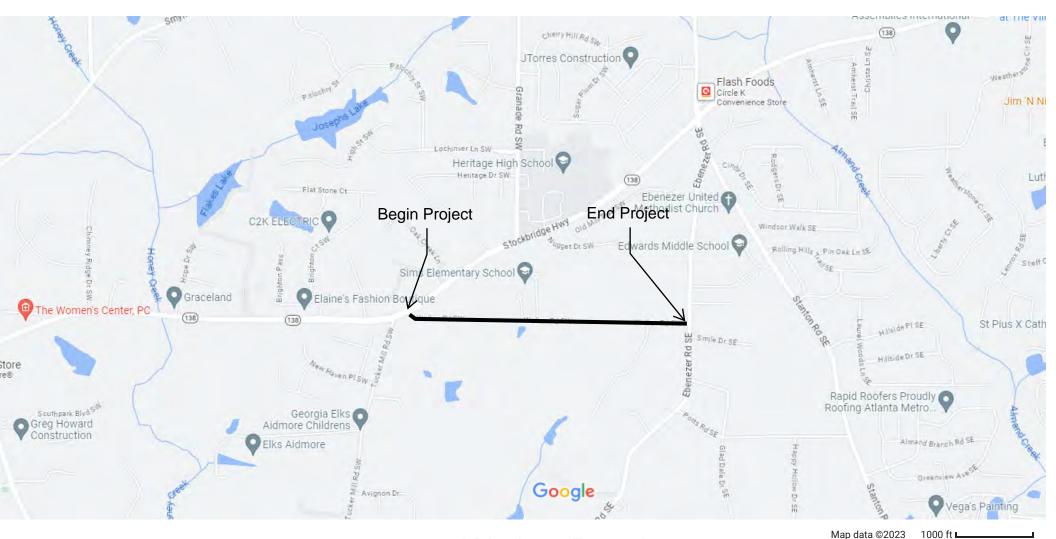




Map data ©2024 2000 ft **■** 

OLD PARKER RD





Walker Road

# ITB #24-04 SPLOST #5A ROADWAY REHABILITATION - FDR

## **APPENDIX D**

# ADDITIONAL SPECIAL PROVISIONS, TYPICAL SECTIONS & LOCATION MAPS

# ITB #24-04 SPLOST #5A ROADWAY REHABILITATION - FDR

## **APPENDIX E**

# PAVEMENT EVALUATION REPORT



# REPORT OF PAVEMENT EVALUATION

SPLOST 5A Roadway Rehabilitation Rockdale County, Georgia WSP Project No. 6162232479

Prepared for:

Mr. William Brown III
Deputy Director
Rockdale County Department of Transportation
2570 Old Covington Highway
Conyers, Georgia 30012



6/20/2023

2677 Buford Hwy NE Atlanta, Georgia 30324 +1 (404) 873-4761

wsp.com

Mr. William Brown III **Deputy Director** Rockdale County Department of Transportation 2570 Old Covington Highway Conyers, Georgia 30012

Subject: **Report of Pavement Evaluation** 

**SPLOST 5A Roadway Rehabilitation** 

Rockdale County, Georgia WSP Project No. 6162232479

Dear Mr. Brown:

WSP USA Environment & Infrastructure Inc. (WSP) is pleased to submit this pavement evaluation report for the above-referenced subject property located in Rockdale County, Georgia. This evaluation was conducted in general accordance with our proposal dated May 10, 2023. This report briefly discusses our understanding of the project, describes our evaluation procedures, and results, and presents our conclusions and findings related to the project.

We appreciate the opportunity of working with you on this project and look forward to our continued association during the final geotechnical exploration and construction phases of the project. Please contact us if you have any questions about this report or if we may be of further service.

Sincerely,

WSP USA Environment & Infrastructure Inc.

Eric M. Rogers, E.I.T.

**Richard Douds** Geotechnical Project Engineer Construction Manager



# REPORT OF PAVEMENT EVALUATION

SPLOST 5A Roadway Rehabilitation Rockdale County, Georgia WSP Project No. 6162232479

#### **Prepared for:**

Mr. William Brown III Deputy Director Rockdale County Department of Transportation 2570 Old Covington Highway Conyers, Georgia 30012

#### **Prepared by:**

WSP USA Environment & Infrastructure Inc. 2677 Buford Hwy NE Atlanta, Georgia 30324 T: (404) 873-4761 6/20/2023

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#### **Table of Contents**

1.0	Introduction										
		Information									
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4.0		d Pavement Conditions									
		SPLOST 5A Roadways									
5.0		]									

# **Appendix**

Figure 1 – Roadway Location Plan Table 1 – Core Summary Core Photographs





#### 1.0 Introduction

WSP has completed a pavement evaluation for the proposed Roadway Rehabilitation project in Rockdale County, Georgia. The objective of this study was to explore the general pavement conditions and subgrade material by coring the existing pavement along the requested roadways to analyze the conditions as they relate to future rehabilitation. This report briefly discusses our understanding of the project, describes our exploratory procedures, and presents our conclusions and pavement core results.

## 2.0 Project Information

WSP understands the following based on correspondence with the Rockdale County Department of Transportation (RDOT). Thirty-four (34) roads throughout Rockdale County totaling 31.3 miles are being prepared for the SPLOST 5A Roadway Rehabilitation project. To determine the rehabilitation/repair needs for these roadways, coring of the existing pavement was performed at approximate spacing of 1,500 feet.

### 3.0 Field Exploration

In order to explore the existing pavement conditions of the roadways, a 4-inch core was taken at approximate frequency of every 1,500 feet per 2 lanes of roadway, alternating lanes. Each core was performed using a standard work truck with a core rig attached to the bumper. Depth of asphalt was measured and the subgrade type and thickness was documented. After sampling of the asphalt core the hole was then filled with asphalt patch.

The asphalt core locations were marked in the field by a technician using a measuring wheel, truck odometer, and existing landmarks. The locations of the roadways can be found in the Appendix. The asphalt cores were labeled, placed in bags, and brought back to our Atlanta office for further documentation. Each asphalt core was measured and photographed for reporting. Core photographs can be found in the Appendix. A table is also presented in the Appendix describing each core in detail (roadway, asphalt depth, depth of subbase material and type).

A total of 117 cores were taken and below is a summary table provided to show an average depth of pavement and subgrade. A more detailed table can be found attached in the Appendix along with core photographs and a roadway plan. This table also includes streets in the community of Milstead where six asphalt paved streets were three inches or less above the concrete gutter. The remaining roads inspected by WSP were either flush with the concrete gutter or did not have concrete curb and gutter.

## 4.0 Site and Pavement Conditions

## 4.1 SPLOST 5A Roadways

**Table – Roadway Segment Asphalt and Base Summary** 

Roadway Segment	Average Asphalt Thickness (in)	Average Base Thickness	Subgrade Type		
Black Shoals Road NE	1.9	7.8	GAB		
Blacklawn Rd SW (plus added section)	3.9	6.9	GAB/Soil Aggregate		
Ebenezer RD SE	3.7	7.2	GAB		
Farmer Rd NW	5.3		Soil		
Goode Rd	3.4	2.2	GAB/Soil		
Honey Creek (excluding Rowan to Forest Edge)	4.5	9	GAB/Stabilized Base		
Hurst Rd SW	4.1	8.7	GAB		
Kings Row NW (subdivision street)	2	6	GAB		
Kinmor Industrial Pkwy	1.5	10.5	GAB		
Klondike Rd SW	4.5		Soil		
Lester Court NW	1.3	3	GAB		
McCart Rd NE	1.8	6	Soil Aggregate		
McDaniel Mill Rd SW	4.7	8.1	GAB/Soil Cement/Soil Aggregate		
Sigman Industrial Court NW	3	6	GAB		
Smyrna Rd SW	5.9	7.4	GAB/Soil Cement/Soil		
Troupe Smith Rd	2.8	2.4	Soil/Soil Cement		
Tucker Mill RD SW-1	4.8	5.9	GAB/Soil Aggregate		
Zingara Dr	3.7	5.7	GAB/Soil Cement/Soil		

Roadway Segment	Average Asphalt Thickness (in)	Average Base Thickness	Subgrade Type		
Bethel Rd NE	4.2	2	Soil Aggregate/Soil		
Daniels Bridge Rd SW	3.1	8.3	GAB/Soil Aggregate		
Hull Rd SE	4.9		Soil		
Old Covington Road	5.4	2	Soil Cement/Soil		
Tatum Road NE (water treatment plant)	1.3	5.8	GAB		
Walker Rd SW	5.3	10	Soil/GAB		
Broad Street #12	5.8		Soil		
Church Street #14	2		Soil		
Cross Street NE #6	2		Soil		
Elm Street #13	3.3	2	Soil Cement		
Earnest Street #7	1		Soil		
Green Street #1	3		Soil		
Hill Street #5	2.9		Soil		
Main Street #9	4.5		Soil		
New Street #2	2.3		Soil		
Oak Street #8	2		Soil		
Park Street #10	7.8		Soil		
River Street #11	4		Soil		
Spring Street #3	3.3		Soil		
Stonecliff Road #1	0	All GAB	All GAB		
Rockdale Industrial Blvd	6.5	10	GAB		
Plunkett Road NW	6		Soil		



#### 5.0 Closing

We appreciate the opportunity of working with you on this project and look forward to our continued association during the construction phase of the project. Please contact us if you have any questions about this report or if we may be of further service.

## **Appendix**

**Figure 1 – Roadway Location Plan Table 1 – Core Summary Core Photographs** 





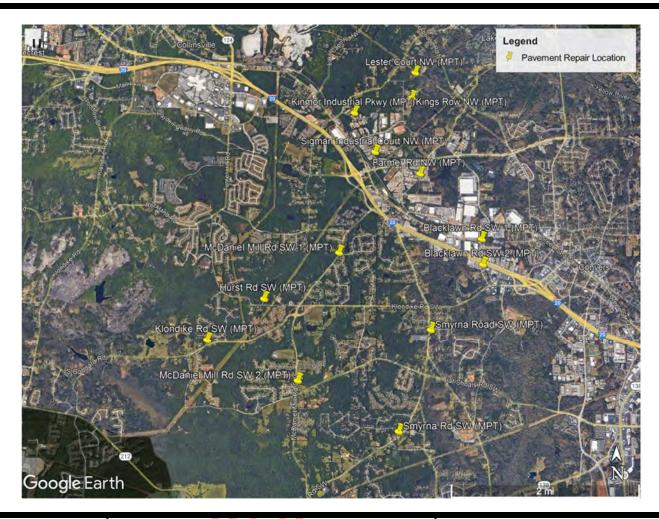
1151

WSP USA Environment and Infrastructure, 2677 Buford Highway Atlanta, Georgia 30324 (404) 873 4761

#### **ROADWAY LOCATIONS**

Drawn By: ML

DATE: May 2023

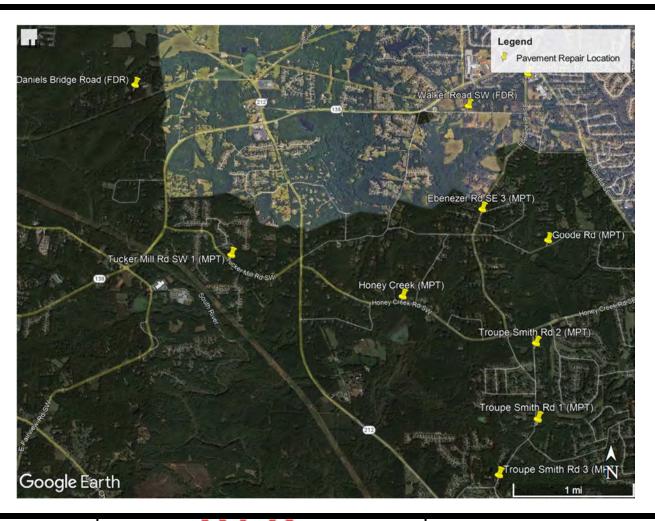


WSP USA Environment and Infrastructure, 2677 Buford Highway Atlanta, Georgia 30324 (404) 873 4761

**ROADWAY LOCATIONS** 

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DATE: May 2023

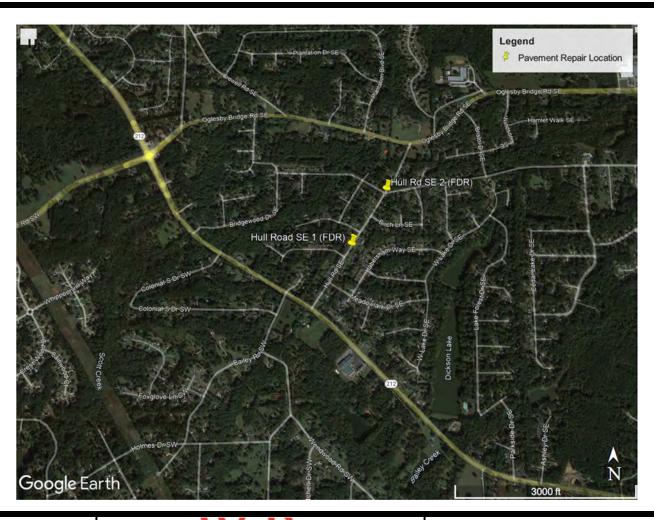


WSP USA Environment and Infrastructure, 2677 Buford Highway Atlanta, Georgia 30324 (404) 873 4761

**ROADWAY LOCATIONS** 

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DATE: May 2023



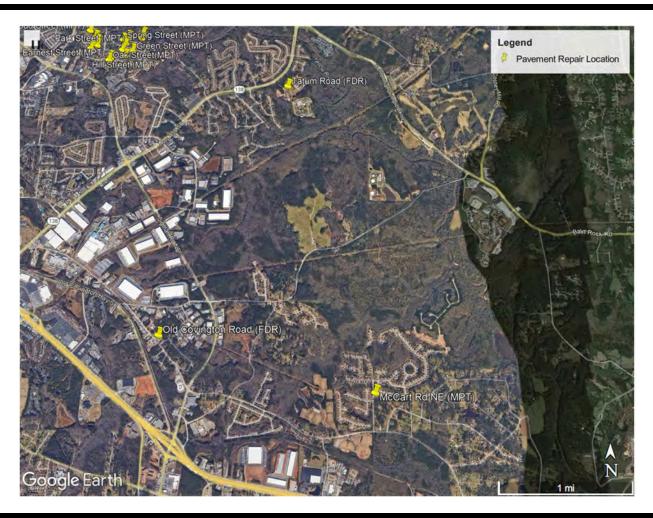
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WSP USA Environment and Infrastructure, 2677 Buford Highway Atlanta, Georgia 30324 (404) 873 4761

**ROADWAY LOCATIONS** 

Drawn By: ML

DATE: May 2023



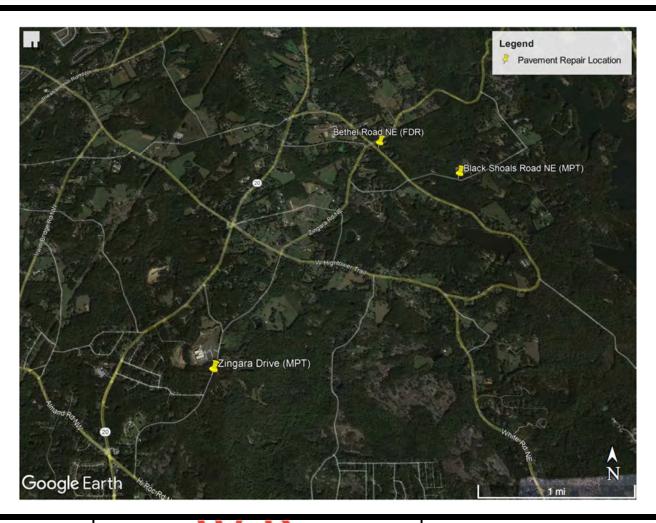
115)

WSP USA Environment and Infrastructure, 2677 Buford Highway Atlanta, Georgia 30324 (404) 873 4761

#### **ROADWAY LOCATIONS**

Drawn By: ML

DATE: May 2023

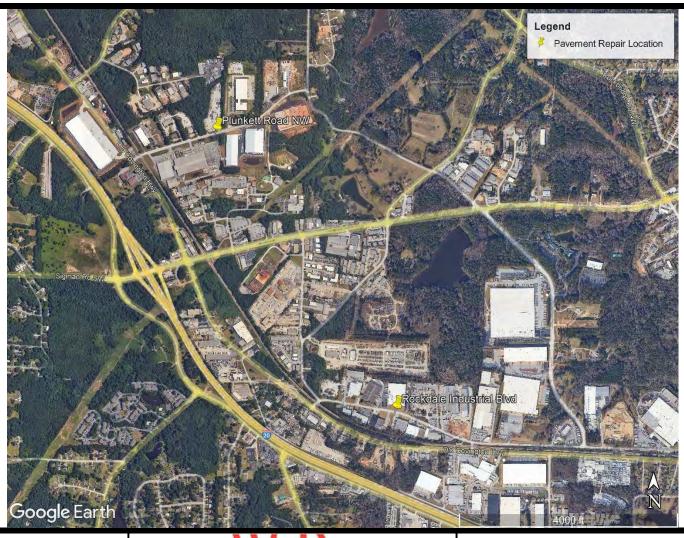


DUSA Environment and Infractructu

WSP USA Environment and Infrastructure, 2677 Buford Highway Atlanta, Georgia 30324 (404) 873 4761 **ROADWAY LOCATIONS** 

Drawn By: ML

DATE: May 2023



WSP USA Environment and Infrastructure, 2677 Buford Highway Atlanta, Georgia 30324 (404) 873 4761

**ROADWAY LOCATIONS** 

Drawn By: ML

DATE: May 2023



	Table 1 - Core Summary															
						Type Asphalt (	denth/inches)				Rase Materi	al (depth/inches)		Asphalt above curb and gutter (in) Comment		
Road Name	Start/Finish	Length (FT)	Core No.	Surface mix	Layer 1	Layer 2	Layer 3	Layer 4	Layer 5	GAB	Soil Cement	Soil Aggregate	Soil	()	Comment	
			COTE NO.	1.75	Layer 1	Layer 2	Layer 5	Layer 4	Layer 5	10.50	30ii Cement	3011 Aggregate	3011			
	Bethel Road to Park		1	2.00						4.50						
Black ShoalsRd NE	Entrance	6,547	3	2.00						8.00						
			4	1.75						8.00						
Blacklawn Rd SW	Dogwood to Old Covington Hwy SW	1,786	1	1.00	2.00					8.00		3.75				
Blacklawn Rd SW (added section)	Iris Drive to Klondike Rd	1,489	1	1.75	3.00					10.00		3.73				
			1	1.50	2.00					9.00						
Ebenezer RD SE - 1	Stanton to Walker Rd	2,904		1.00	3.00					6.75						
			2	1.50	3.00					6.50						
			4	1.75	2.75					8.00						
			5	0.75	2.25					5.75						
	Walker Rd SW to		6	1.00	2.75					6.75						
Ebenezer RD SE - 3	Honey Creek Rd	11,722	7		2.75					5.75						
			. 8	1.50	1.75					8.75						
			9	1.00	2.00					7.25						
			10		2.25					7.00						
	General Arts Rd to		10	1.00	2.00					7.00			yes			
Farmer Rd NW	Sigman Rd	2,722	2		2.00								yes			
			1	1.25	1.00					1.50			,,,,			
			2	1.25	1.00					3.00						
Goode Rd	Ebenezer Rd SE to Stanton Rd SE	7,920	3		0.50					2.00						
			4	1.25	1.50								yes			
			5	1.50	2.75								yes			
			1	1.50	2.50					10.00			,			
			2	3.75						8.00						
Honey Creek (excluding	Hwy 212 to Ebenezer	10 220	3	1.25	2.50					7.5**					**Stabilized Base as Subgrade Material (see picture)	
Rowan to Forest Edge)	Rd	10,329	4		1.75					10.5**					**Stabilized Base as Subgrade Material (see picture)	
			5	3.50						8**					**Stabilized Base as Subgrade Material (see picture)	
			6	1.50	2.25	2.75	1.25			10.00						
			1	2.00	1.25					8.00					Fabric between lifts	
Hurst Rd SW	Falls Brooke Dr SW to Klondike Rd SW	4,826	2	3.25	1.50					8.00						
			3	2.75						10.00						
Kings Row NW (subdivision street)	Cul de Sac to Lester Rd NW	2,388	1	2.00						6.00						
Kinmor Industrial Pkwy	Lake Rockaway Road to End	1,091	1	1.50						10.50						
													•	•		



Road Name	Start/Finish	Length (FT)			1	Type Asphalt (	depth/inches)				Base Materi	al (depth/inches)		Asphalt above curb and gutter (in)	Comment
			Core No.	Surface mix	Layer 1	Layer 2	Layer 3	Layer 4	Layer 5	GAB	Soil Cement	Soil Aggregate	Soil		
			1	1.50	3.25	,	,	,,,	,			30 10	yes		
Klondike Rd SW	Ruth Ln SW to Dekalb County Line	6,020			3.00										
	County Line			1.25									yes		
Lester Court NW	Lester Rd NW to Cul	956	3	2.25	4.75								yes		
McCart Rd NE	Old Covington Rd NE	4,023	1	1.25						3.00					
INICCATE NO INE	to Brynlyn Woods Dr	4,023	1	1.75								6.00			
			1	1.25	3.50	2.50							yes		
	Klondike Rd to Iris Dr		2	1.00	2.25	1.25	1.00	2.00	1.50				yes		
McDaniel Mill Rd SW-1	SW	7,814	3	0.75	3.25	2.00							yes		
			4	1.00	1.50						6.50				
			5	1.25	1.75						7.00				
			6	1.00	1.00							7.50			
			7	1.50	2.00	4.00				10.00					
	Smyrna Road to		8	3.50						10.00					
McDaniel Mill Rd SW-2	Klondike Rd	10,507	9	1.50	2.50					8.00					
			10		2.00					0.00		7.75			
Sigman Industrial Court	Chambers Drive to Cul	943	11		2.75							8.00			
NW	de Sac		1	3.00						6.00					
			1	4.50						8.25					
			2		2.25					9.00					
Smyrna Rd SW	McDaniel Mill to Flat Shoals Rd SW	11,458	3		2.75					8.00					
			4	1.50	2.50					6.50					
			5	2.00	3.00	4.00				10.00					
			6	2.00	3.25					6.00					
			7	1.00	1.25	1.25	2.25				3.00				
			8	2.00	3.00	2.50				7.00					
Smyrna Rd SW	Flat Shoals to Klondike	8,870	9	1.50	2.50	4.00				8.50					
,	Road		10	5.00	2.25	1.00							yes		
			11	2.00	1.75	1.50							yes		
			12	2.00	1.25	1.25							yes		
			1	0.75	2.50								yes		
Troupe Smith Rd	Ebenezer Rd SE to McClane's Court SW	4,519	2		2.25										
			3	3.25	2.23								yes		
	Honou Crook Rd CE 1				4.5-						3		yes		
Troupe Smith Rd	Honey Creek Rd SE to Ebenezer Rd SE	2,347	4	1.00	1.00						3.50				
			5	1.00	1.00						1.25				

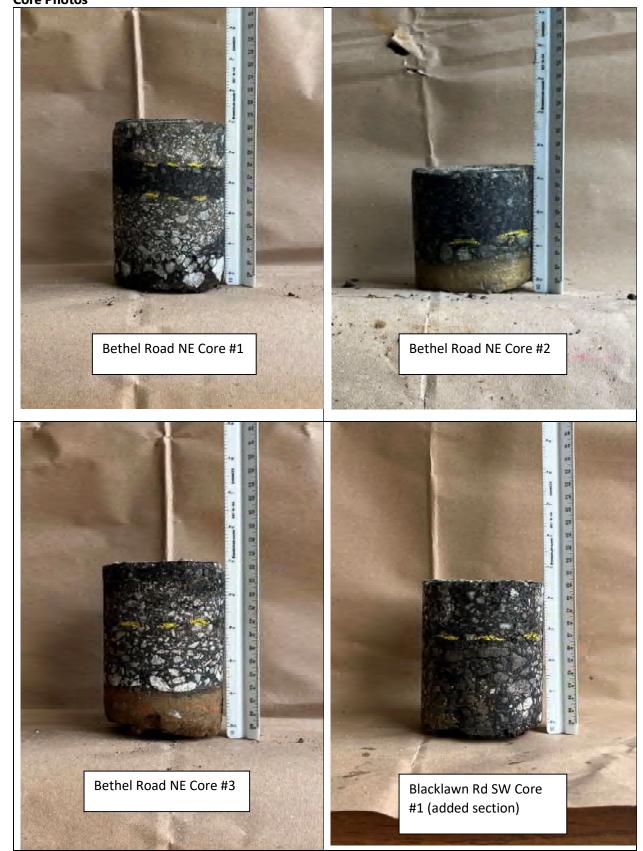


Road Name	Start/Finish	Length (FT)				Type Asphalt (	depth/inches)	-			Base Materi	al (depth/inches)		Asphalt above curb and gutter (in)	Comment	
		8( /	Core No.	Surface mix	Layer 1	Layer 2	Layer 3	Layer 4	Layer 5	GAB	Soil Cement	Soil Aggregate	Soil			
			1	1.50	1.25	1.00	1.00	3.00		4.00						
			2	2.00	1.00	2.00				6.00						
Tucker Mill RD SW-1	HWY 212 to HWY 138	10,402	3	0.50	3.50							6.00				
			4	0.75	2.75							6.50				
			5	1.25	1.25	1.25				7.00						
			1	3.75						6.25						
			2	2.75						6.00						
				3	1.25	1.75					7.50					
				4	2.50						6.75					
Zingara Dr	Hi Roc Road to US-20	13.973	5	3.00						6.75						
				6	2.25						5.50					
			7	1.25	3.00						4.00					
			8	1.00	4.00	1.25							yes		300' from Hightower rd	
			9	2.00	2.00								yes			
			10	1.50	4.00						3.00				1200' after Hightower and before Chandler	
	Field Rd NE to Black	4,786	1	1.25	1.00	3.00							yes			
Bethel Rd NE	Shoals Rd NE		2	2.00	1.50							2.00				
			3	1.75	2.00								yes			
	Westwood Dr SW to	6,283	1	1.25	1.25							3.75				
Daniels Bridge Rd SW	Oneal RD SW		2	1.25	1.50							5.00				
	Birch Lane SE to Hwy		3	2.25	1.75					16.00						
Hull Rd SE	212	1,957	1	1.75	3.00								yes			
Hull Rd SE	Oglesby Bridge Rd SE to Birch Lane SE	1,568	2	3.00	2.00								yes			
Old Contracts - See 4	Geez Mill Road to First	3,840	1	3.25	2.00						2.00		γε3			
Old Covington Road	Shady Grove Park		2										yes			
Tatum Road NE (water treatment plant)	HWY 138 to End	1,420	1	1.25						5.75			,,,,,			
		4,795	1	1.25	1.00	1.00	1.75						yes			
Walker Rd SW	Hwy 138 to Ebenezer Rd		2	1.75	3.50								yes			
			3	0.75	1.75	3.00				10.00						
Broad Street #12	SR 20 to Main Street	1,570	1	1.25	1.00	1.75	1.75						yes			
Church Street #14	Main Street to Church Street	616	1	1.50	0.50								yes			
Cross Street NE #6	Green Street NE to Spring Street NE	382	1	1.00	1.00								yes			



Road Name	Start/Finish	Length (FT)			ı	Type Asphalt (	depth/inches)				Base Materia	al (depth/inches)	I	Asphalt above curb and gutter (in)	Comment
			Core No.	Surface mix	Layer 1	Layer 2	Layer 3	Layer 4	Layer 5	GAB	Soil Cement	Soil Aggregate	Soil		
Elm Street #13	Park Street to Main Street	1,082	1	1.00	0.75	1.50					2.00			2.50	
Earnest Street #7	Hill Street to Oak Street	283	1	1.00									yes	Flush	
Green Street #1	Hill Street to End	1,192	1	2.00	1.00								yes	3.00	
Hill Street #5	Main Street to Spring Street	2,055	1	1.00	1.75								yes	1.75	
	Street		2	1.50	1.50								yes	2.00	
Main Street #9	SR 20 to Oak Street	3,640	1	0.75	1.50								yes	1.25	
			2	1.25	1.00	2.00	2.50						yes	1.25	
New Street #2	Hill Street to Cross Street	1,415	1	0.50	1.75								yes	Flush	
Oak Street #8	Main Street to End	851	1	2.00									yes	Flush	
Park Street #10	Main Street to End	1,800	1	1.25	1.50	5.00							yes	2.25	
River Street #11	Main Street to Church	2,683	1	2.50	3.00								yes	Flush	
River Street #11	Street	2,003	2	2.50									yes	Flush	
Spring Street #3	Main Street to Hill Street	2,110	1	2.25	4.00								yes		
Stonecliff Road #1	New Street to End	486	0	ALL GAB ROAD/NO CORE											
Rockdale Industrial Blvd	1961 Rockdale Ind. Blvd. to 1705 Ind.	2,885	1	1.75	1.75	2.00							yes		
ROCKGAIE INGUSTRIAI BIVO	Blvd. to 1705 ind.	2,003	2	2.00	2.75	0.75	2.00						yes		
Divisional David NUM	2369 Convington Hwy/Plunkett Rd. NW	2 450	1	1.00	1.50	1.75	2.00			10.00			,		
Plunkett Road NW	to 2095 Plunkett Rd. NW	3,430	2	2.00	0.75	1.75	1.25			10.00					



















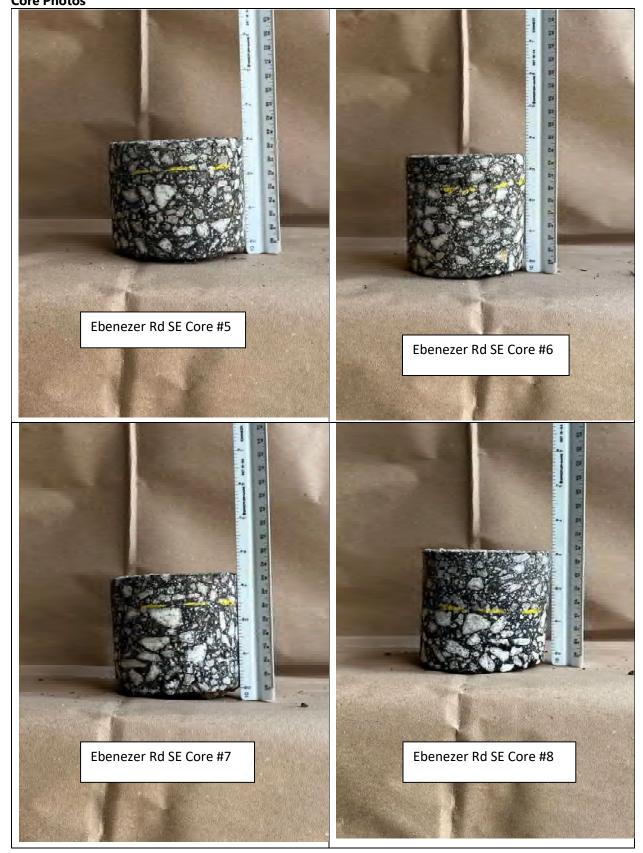












































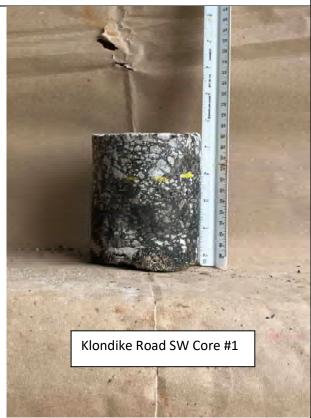


























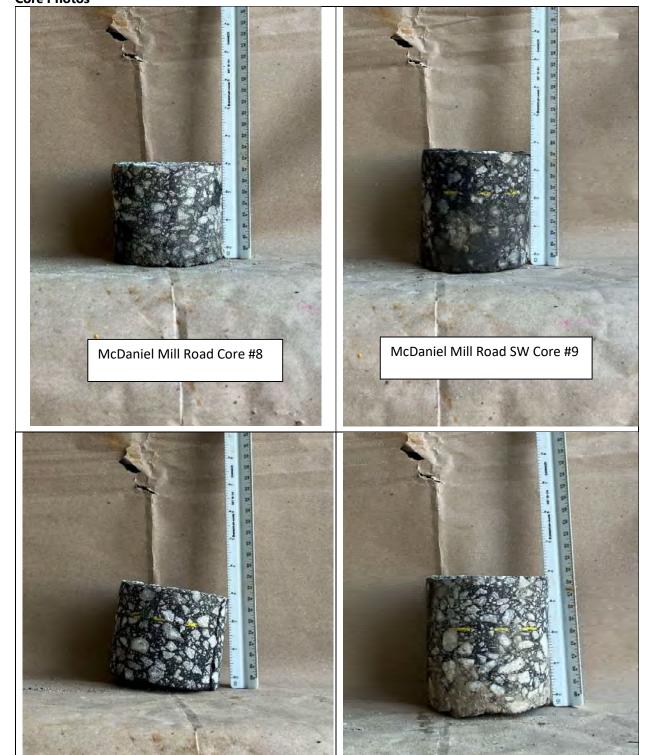






McDaniel Mill Road SW Core #10





McDaniel Mill Road SW Core #11



