



Purchasing Department
140 Stonewall Avenue West, Ste 204
Fayetteville, GA 30214
Phone: 770-305-5420
www.fayettecountyga.gov

October 24, 2022

Subject: Invitation to Bid #2190-B: FY2023 FDR PROJECT

Gentlemen/Ladies:

Fayette County, Georgia invites you to submit a bid for Full-Depth Reclamation (FDR) of two county roads. You are invited to submit a bid in accordance with the information contained herein.

A pre-bid conference will be held on 9:00a.m., Wednesday, November 16, 2022, at 115 Hampton Rd, Fayetteville, GA 30215 to provide an opportunity for you to become more familiar with the project, and to ask questions.

Questions concerning this invitation to bid should be addressed to Sherry White, in writing via email to swhite@fayettecountyga.gov or fax to (770) 305-5544. Questions will be accepted until 3:00pm on Friday, November 18, 2022.

Purchasing Department office hours are Monday through Friday 8:00am to 5:00pm. The office telephone number is (770) 305-5420.

Please return your bid to the following address:

Fayette County Purchasing Department
140 Stonewall Avenue West, Suite 204
Fayetteville, Georgia 30214

Bid Number: **2190-B**
Bid Name: **FY2023 FDR PROJECT**

Your envelope must be sealed and should show your company's name and address.

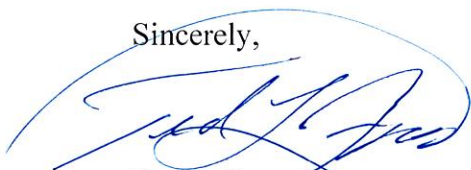
Bids will be received at the above address until 3:00pm on Tuesday, November 29, 2022, in the Purchasing Department, Suite 204. Bids will be opened at that time.

Bids must be signed to be considered. Late bids cannot be considered. Faxed bids or emailed bids cannot be considered.

If you download this invitation to bid from the county's web site, it will be your responsibility to check the web site for any addenda that might be issued for this solicitation. The county cannot not be responsible for a vendor not receiving information provided in any addendum.

Thank you for participating in the solicitation process.

Sincerely,

A handwritten signature in blue ink, appearing to read "Ted L. Burgess", enclosed within a blue oval scribble.

Ted L. Burgess
Director of Purchasing

ITB #2190-B: FY2023 FDR PROJECT
GENERAL TERMS AND CONDITIONS

1. **Definitions:** The term “contractor” as used herein and elsewhere in these Terms and Conditions shall be used synonymously with the term “successful bidder.” The term “county” shall mean Fayette County, Georgia.
2. **Bid is Offer to Contract:** Each bid constitutes an offer to become legally bound to a contract with the county, incorporating the invitation to bid and the bidder’s bid. The binding offer includes compliance with all terms, conditions, special conditions, specifications, and requirements stated in the invitation to bid, except to the extent that a bidder takes written exception to such provisions. All such terms, conditions, special conditions, specifications, and requirements will form the basis of the contract. The bidder should take care to answer all questions and provide all requested information, and to note any exceptions in the bid submission. Failure to observe any of the instructions or conditions in this invitation to bid may result in rejection of the bid.
3. **Binding Offer:** To allow sufficient time for a contract to be awarded, each bid shall constitute a firm offer that is binding for ninety (90) days from the date of the bid opening to the date of award, unless the bidder takes exception to this provision in writing.
4. **Bidder’s Questions:** The Fayette County Purchasing Department must receive questions about this invitation to bid in writing by the date indicated in the invitation to bid cover letter. The county will post answers to questions and/or other information concerning the invitation to bid in the form of an addendum on the county’s website at www.fayettecountyga.gov. It is the responsibility of the prospective bidder to check the website for any addenda issued for this invitation to bid.
5. **References:** Include with your bid a list of three (3) jobs that your company has done that are of the same or similar nature to the work described in this invitation to bid, on the form provided. Include all information as requested on the form.
6. **Bid Submission:** Submit your bid, along with any addenda issued by the county, in a sealed opaque envelope with the following information written on the outside of the envelope:
 - a. The bidder’s company name,
 - b. The bid number, which is **#2190-B**, and
 - c. The bid name, which is **FY2023 FDR PROJECT**

Mail or deliver one (1) original unbound bid, signed in ink by a company official authorized to make a legal and binding offer, to:

Fayette County Purchasing Department
140 Stonewall Avenue West, Suite 204
Fayetteville, Georgia 30214

You may submit bids in person, by U.S. mail, or by a commercial carrier. Do not submit bids by facsimile, e-mail, or other electronic means. Once submitted, all bids become the property of Fayette County.

7. **Bid Preparation Costs:** The bidder shall bear all costs associated with preparing the bid.
8. **Late Bids:** Bids not received by the time and date of the scheduled bid opening will not be considered, unless the delay is a result of action or inaction by the county.
9. **More than One Bid:** Do not submit alternate bids or options, unless requested or authorized by the county in the Invitation to Bid. If a responder submits more than one bid without being requested or authorized to do so, the county may disqualify the bids from that responder, at the county's option.
10. **Bid Corrections or Withdrawals:** The bidder may correct a mistake, or withdraw a bid, before the bid opening by sending written notification to the Director of Purchasing. Bids may be withdrawn after the bid opening only with written authorization from the Director of Purchasing.
11. **Defects or Irregularities in Bids:** The county reserves the right to waive any defect or irregularity in any bid received. In case of a discrepancy between unit prices and extended prices, the unit price will govern unless the facts or other considerations indicate another basis for correction of the discrepancy.
12. **Prices Held Firm:** Prices quoted shall be firm for the period of the contract, unless otherwise specified in the bid. All prices for commodities, supplies, equipment, or other products shall be quoted FOB Destination, Fayette County or job site.
13. **Brand Name:** If items in this invitation for bid have been identified, described or referenced by a brand name or trade name description, such identification is intended to be descriptive, but not restrictive and is to indicate the quality and characteristics of products that may be offered. Alternative products may be considered for award if clearly identified in the bid. Items offered must meet required specifications and must be of a quality which will adequately serve the use and purpose for which intended.
14. **Bidder Substitutions:** Bidders offering substitutions or deviations from specifications stated in the invitation to bid, shall list such substitutions or deviations on the "Exceptions to Specifications" sheet provided, or on a separate sheet to be submitted with the bid. The absence of such list shall indicate that the bidder has taken no exception to the specifications. The evaluation of bids and the determination as to equality and acceptability of products or services offered shall be the responsibility of the county.
15. **Non-Collusion:** By responding to this invitation to bid, the bidder represents that the bid is not made in connection with any competing bidder, supplier, or service provider submitting a separate response to this invitation to bid, and is in all respects fair and

without collusion or fraud.

16. **Bid Evaluation:** Award will be made to the lowest responsive, responsible bidder, taking into consideration payment terms, vendor qualifications and experience, quality, references, any exceptions listed, and/or other factors deemed relevant in making the award. The county may make such investigation as it deems necessary to determine the ability of the bidder to perform, and the bidder shall furnish to the county all information and data for this purpose as the county may request. The county reserves the right to reject any bid item, any bid, or all bids, and to re-advertise for bids.
17. **Payment Terms and Discounts:** The County's standard payment terms are Net 30. Any deviation from standard payment terms must be specified in the resulting contract, and both parties must agree on such deviation. Cash discounts offered will be a consideration in awarding the bid, but only if they give the county at least 15 days from receipt of invoice to pay. For taking discounts, time will be computed from the date of invoice acceptance by the County, or the date a correct invoice is received, whichever is the later date. Payment is deemed made, for the purpose of earning the discount, on the date of the check.
18. **Trade Secrets – Confidentiality:** If any person or entity submits a bid or proposal that contains trade secrets, an affidavit shall be included with the bid or proposal. The affidavit shall declare the specific included information which constitutes trade secrets. Any trade secrets must be either (1) placed in a separate envelope, clearly identified and marked as such, or (2) at a minimum, marked in the affidavit or an attached document explaining exactly where such information is, and otherwise marked, highlighted, or made plainly visible. See O.C.G.A. § 50-18-72 (A)(34).
19. **Trade Secrets – Internal Use:** In submitting a bid, the bidder agrees that the county may reveal any trade secret materials contained in the bid to all county staff and officials involved in the selection process, and to any outside consultant or other third parties who may assist in the selection process. The bidder agrees to hold harmless the county and each of its officers, employees, and agents from all costs, damages, and expenses incurred in connection with refusing to disclose any material which the bidder has designated as a trade secret.
20. **Ethics – Disclosure of Relationships:** Before a proposed contract in excess of \$10,000.00 is recommended for award to the Board of Commissioners or the County Administrator, or before the County renews, extends, or otherwise modifies a contract after it has been awarded, the contractor must disclose certain relationships with any County Commissioner or County Official, or their spouse, mother, father, grandparent, brother, sister, son or daughter related by blood, adoption, or marriage (including in-laws). A relationship that must be reported exists if any of these individuals is a director, officer, partner, or employee, or has a substantial financial interest in the business, as described in Fayette County Ordinance Chapter 2, Article IV, Division 3 (Code of Ethics).

If such relationship exists between your company and any individual mentioned above, relevant information must be presented in the form of a written letter to the Director of

Purchasing. You must include the letter with any bid, proposal, or price quote you submit to the Purchasing Department.

In the event that a contractor fails to comply with this requirement, the County will take action as appropriate to the situation, which may include actions up to and including rejection of the bid or offer, cancellation of the contract in question, or debarment or suspension from award of a County contract for a period of up to three years.

21. **Contract Execution & Notice to Proceed:** After the Board of Commissioners makes an award, all required documents are received by the county, and the contract is fully executed with signature of both parties, the county will issue a written Notice to Proceed. The county shall not be liable for payment of any work done or any costs incurred by any bidder prior to the county issuing the Notice to Proceed.
22. **Unavailability of Funds:** This contract will terminate immediately and absolutely at such time as appropriated and otherwise unobligated funds are no longer available to satisfy the obligations of the county under the contract.
23. **Insurance:** The successful bidder shall procure and maintain the following insurance, to be in effect throughout the term of the contract, in at least the amounts and limits as follows:
 - a. **General Liability Insurance:** \$1,000,000 combined single limit per occurrence, including bodily and personal injury, destruction of property, and contractual liability.
 - b. **Automobile Liability Insurance:** \$1,000,000 combined single limit each occurrence, including bodily injury and property damage liability.
 - c. **Worker's Compensation & Employer's Liability Insurance:** Workers Compensation as required by Georgia statute.

Before a contract with the successful bidder is executed, the successful bidder shall provide Certificates of Insurance for all required coverage. The successful offer or can provide the Certificate of Insurance after award of the contract but must be provided prior to execution of the contract document by both parties. The certificate shall list an additional insured as follows:

Fayette County, Georgia
140 Stonewall Avenue West
Fayetteville, GA 30214

24. **Bid Bond:** You must include a bid bond with your bid, equal to five percent (5%) of the total amount bid. Bid bonds shall be provided by a surety which appears on Georgia's list of approved sureties administered by the State Insurance Commissioner, or the U.S. Treasury's list of approved bond sureties (Circular 570).

25. **Performance and Payment Bonds:** Prior to execution of a contract, the successful bidder shall submit performance and payment bonds each equal to 100 percent of the contract value, provided by a surety which appears on Georgia's list of approved sureties administered by the State Insurance Commissioner, or the U.S. Treasury's list of approved bond sureties (Circular 570).
26. **Unauthorized Performance:** The county will not compensate the contractor for work performed unless the work is authorized under the contract, as initially executed or as amended.
27. **Assignment of Contract:** Assignment of any contract resulting from this invitation to bid will not be authorized, except with express written authorization from the county.
28. **Indemnification:** The contractor shall indemnify and save the county and all its officers, agents and employees harmless from all suits, actions, or other claims of any character, name and description brought for or on account of any damages, losses, or expenses to the extent caused by or resulting from the negligence, recklessness, or intentionally wrongful conduct of the contractor or other persons employed or utilized by the contractor in the performance of the contract. The contractor shall pay any judgment with cost which may be obtained against the county growing out of such damages, losses, or expenses.
29. **Severability:** The invalidity of one or more of the phrases, sentences, clauses or sections contained in the contract shall not affect the validity of the remaining portion of the contract. If any provision of the contract is held to be unenforceable, then both parties shall be relieved of all obligations arising under such provision to the extent that the provision is unenforceable. In such case, the contract shall be deemed amended to the extent necessary to make it enforceable while preserving its intent.
30. **Delivery Failures:** If the contractor fails to deliver contracted goods or services within the time specified in the contract, or fails to replace rejected items in a timely manner, the county shall have authority to make open-market purchases of comparable goods or services. The county shall have the right to invoice the contractor for any excess expenses incurred, or deduct such amount from monies owed the contractor. Such purchases shall be deducted from contracted quantities.
31. **Substitution of Contracted Items:** The contractor shall be obligated to deliver products awarded in this contract in accordance with terms and conditions specified herein. If a contractor is unable to deliver the products under the contract, it shall be the contractor's responsibility to obtain prior approval of the ordering agency to deliver an acceptable substitute at the same price quoted in the contractor's original bid. In the event any contractor consistently needs to substitute or refuses to substitute products, the County reserves the right to terminate the contract or invoke the "Delivery Failures" clause stated herein.
32. **Termination for Cause:** The county may terminate the contract for cause by sending written notice to the contractor of the contractor's default in the performance of any term

of this agreement. Termination shall be without prejudice to any of the county's rights or remedies by law.

33. **Termination for Convenience:** The county may terminate the contract for its convenience at any time with 10 days' written notice to the contractor. In the event of termination for convenience, the county will pay the contractor for services performed. The county will compensate partially completed performance based upon a signed statement of completion submitted by the contractor, which shall itemize each element of performance completed.
34. **Force Majeure:** Neither party shall be deemed to be in breach of the contract to the extent that performance of its obligations is delayed, restricted, or prevented by reason of any act of God, natural disaster, act of government, or any other act or condition beyond the reasonable control of the party in question.
35. **Governing Law:** This agreement shall be governed in accordance with the laws of the State of Georgia. The parties agree to submit to the jurisdiction in Georgia, and further agree that any cause of action arising under this agreement shall be required to be brought in the appropriate venue in Fayette County, Georgia.

Checklist of Required Documents

*(Be Sure to Return This Checklist and
the Required Documents in the order listed below)*

Invitation to Bid #2190-B: FY2023 FDR PROJECT

Company information – on the form provided _____

Contractor Affidavit under O.C.G.A. § 13-10-91(b)(1) _____

Bid Bond _____

Pricing sheet _____

List of exceptions, if any – on the form provided _____

References – on form provided _____

Addenda, signed, if any are issued _____

COMPANY NAME: _____

Contractor Affidavit under O.C.G.A. § 13-10-91(b)(1)

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

#2190-B: FY2023 FDR PROJECT
Name of Project

Fayette County GA
Name of Public Employer

I hereby declare under penalty of perjury that the foregoing 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: _____

COMPANY INFORMATION
ITB #2190-B: FY2023 FDR PROJECT

A. COMPANY

Company Name: _____

Physical Address: _____

Mailing Address (if different): _____

Website (if applicable): _____

B. AUTHORIZED REPRESENTATIVE

Signature: _____

Printed or Typed Name: _____

Title: _____

E-mail Address: _____

Phone Number: _____

C. PROJECT CONTACT PERSON

Name: _____

Title: _____

E-mail Address: _____

Phone Number: _____

REFERENCES

ITB #2190-B: FY2023 FDR PROJECT

Please list three (3) references for current or recent customers who can verify the quality of service your company provides. Projects of similar size and scope are preferable.

1. Government/Company Name _____

City & State _____

Work or Service Provided _____

Approximate Completion Date _____

Contact Person and Title _____

Phone _____ Email _____

2. Government/Company Name _____

City & State _____

Work or Service Provided _____

Approximate Completion Date _____

Contact Person and Title _____

Phone _____ Email _____

3. Government/Company Name _____

City & State _____

Work or Service Provided _____

Approximate Completion Date _____

Contact Person and Title _____

Phone _____ Email _____

COMPANY NAME: _____

SPECIFICATIONS

ITB #2190-B: FY2023 FDR PROJECT

A. PURPOSE, INTENT AND PROJECT DESCRIPTION

Fayette County (**COUNTY**) requests all qualified contractors to submit formal sealed bids. The **CONTRACTOR** will bid on constructing a cement stabilized base course by pulverizing the existing flexible pavement, underlying base and subgrade, and mixing in Portland cement, milling, and resurfacing of 0.74 miles of Hampton Road and 0.4 miles of Wilmington Lane in Fayette County. Except as noted, this project will follow current Georgia Department of Transportation (GDOT) Specifications and GDOT English Standards and Details except as noted.

A **COUNTY Road Department Personnel (INSPECTOR)** will be onsite for the duration of the construction activities. All communication from the **CONTRACTOR** will be directed to the **INSPECTOR**.

B. PROSECUTION AND PROGRESS

The **CONTRACTOR** must begin work within thirty (30) calendar days of receiving the Notice to Proceed. It is anticipated the Notice to Proceed will be issued in December. The **CONTRACTOR** will mobilize with sufficient forces such that all FDR and paving is completed by **May 31, 2023**.

Normal workday for this project shall be 8:00 AM to 7:00 PM (or Dusk) with resurfacing activities to be completed daily by 6:00 PM (or Dusk) and the normal work week shall be Monday through Saturday. The **COUNTY** will consider extended workdays or work weeks on a case-by-case written request by the **CONTRACTOR**. No work will be allowed on following County observed national holidays and the associated weekends with these holidays (Martin Luther King Day, Memorial Day, and Juneteenth). The **CONTRACTOR** shall submit a schedule every Thursday detailing which roads will be worked the following week. The schedule must be emailed to the **INSPECTOR**. The **INSPECTOR** reserves the right to prohibit work on any roads not included in the weekly schedule. This schedule must accurately represent the intended work and cannot be vague or broad such as listing every road in the contract.

Time is an essential element of the contract, and any delay in the prosecution of the work of the contract may inconvenience the public, obstruct traffic, or interfere with business. For these reasons, it is important that the work be pressed vigorously to completion. Should the **CONTRACTOR**, or in case of default, the Surety fail to complete the work within the time stipulated in the contract or within such extra time that may be allowed, the contractor shall be assessed liquidated damages in the amount of \$500.00 per calendar day (except for weekends and holidays) for any paving not completed by **May 31, 2023**. **CONTRACTOR and COUNTY** covenant, agree and warrant that actual damages in the event of breach are difficult to estimate, that liquidated damages are intended to provide for damages and not a penalty, and that per-day amount stated herein is a reasonable estimate of the probable loss upon breach.

The **CONTRACTOR** is granted twenty (20) available calendar days to complete all items on the punch list once the punch list is issued by the **INSPECTOR**. During this time no liquidated damages will be assessed. If the **CONTRACTOR** is already in liquidated damages prior to beginning the punch list, then liquidated damages will be postponed for the twenty (20) available calendar days. Once the twenty (20) available calendar days expires then liquidated damages will continue to accrue if **CONTRACTOR** fails to complete the punch list.

C. AUTHORITY OF THE ENGINEER

COUNTY INSPECTOR will be onsite for the duration of the construction activities. The **INSPECTOR** will be responsible for the day-to-day monitoring of the construction contract in the field, assuring that the **COUNTY** and **GDOT** specifications are adhered to, and that the construction work is in conformance with the intent of this document.

D. PERMITS AND WATER METER

The **CONTRACTOR** shall procure all permits and licenses, pay all charges, taxes, and fees, and give all notice necessary. This work shall be considered incidental and not paid for separately. **CONTRACTOR** if requiring a water meter must coordinate with the Fayette County Water Department.

E. MIX-DESIGN

The **CONTRACTOR** shall submit a mix design to the **COUNTY** for approval at least three weeks prior to construction. The Mix Design process shall be completed in accordance with **GDOT** specification 315 Cement Stabilization Reclaimed Base Construction (CSRB) Test Method/GDT 65 by an accredited materials laboratory. The sampling, testing, proportioning, and documentation shall be completed by an accredited materials laboratory. The **CONTRACTOR** will be responsible for ensuring that appropriate traffic control measures are in place during the sampling operations. The **CONTRACTOR** will be responsible for coordinating with the **COUNTY** on the date when the samples are scheduled to be taken. The **COUNTY** will arrange for its 3rd Party Engineering Firm – Construction Material Services (**CMS**) to be present during the field sampling. Also, the **CONTRACTOR** will be required to assist with coring for the **CMS** to take additional samples at each location. In-place samples of the road structure shall be taken at a minimum frequency of 1000 ft. (300m) per two lanes; alternating the sample locations to achieve a sample every 500 lane-feet (152m). Additional samples may be needed to represent material changes and/or problem areas. Each sample shall contain at least 30 lbs. (14kg) of proportionally blended materials to be reclaimed. The Portland cement used in the design process must be from an approved source listed on **GDOT**'s Qualified Products List/QPL3 and representative of the same material to be used in construction. The mix design submittal to the **COUNTY** shall include the following:

1. All Test Data (charts, graphs, spreadsheets, etc.) along with design parameters. Test data should include the target gradation of the blended material, optimum moisture content of mixing, and application rate of the stabilizer to meet the design requirements. The **COUNTY** will have its 3rd Party Engineer review the mix-design for approval.

Note: Since the Mix Design is based on source specific materials, any changes to materials or sources will render the design invalid.

F. MATERIALS

The **CONTRACTOR** shall be responsible for quality control testing of materials incorporated into the project. The **INSPECTOR** will be responsible for QUALITY ASSURANCE testing of materials incorporated into the project. Materials test frequency will, at minimum, meet GDOT specifications or as noted in the special provisions. Copies of ALL test results and documentation will be provided to the **CONTRACTOR**. All materials will meet appropriate **GDOT Specifications** unless otherwise noted.

Samples of all materials provided by the **CONTRACTOR** will be subject to submittal to the Georgia Department of Transportation Testing Laboratory and/or other approved testing labs; any material found to be non-compliant with the specifications will be rejected. **CONTRACTOR** shall be responsible for replacing any materials and work performed from rejected sample lot at no cost to the **COUNTY**.

G. DEVIATION OF QUANTITIES

The quantities given are estimates only and may vary from those indicated by the contract. It is the responsibility of the **CONTRACTOR** to inspect the project site before submitting their bid.

H. At no time will the **CONTRACTOR** proceed with work outside the prescribed Scope of Services for which additional payment will be requested without the prior written authorization of the **COUNTY**.

I. UTILITIES

The **CONTRACTOR** shall contact utility companies to identify adjacent utilities prior to beginning construction operations. If any utility identified conflicts with construction operations, the **CONTRACTOR** shall notify the onsite inspector prior to commencement of construction operations in the affected area.

J. TRAFFIC CONTROL

The **CONTRACTOR** shall, always, conduct his work to assure the least possible obstruction of traffic. The safety and convenience of the public, the residents along the roadways and the protection of persons and property shall be provided for by the **CONTRACTOR** as specified in the **State of Georgia Department of Transportation Standard Specifications, Sections 104.05 and 107.09**.

Traffic whose origin and destination is within the limits of the project shall be provided ingress and egress at all times unless otherwise specified by the **COUNTY**. The ingress and egress include entrances and exits via driveways at various properties and access to the intersecting roads and streets. The **CONTRACTOR** shall maintain sufficient personnel and equipment (always including certified flaggers and traffic control signing) on the project, particularly during inclement weather, to ensure that ingress and egress are safely provided when and where needed. Mailboxes and fire hydrants shall not be obstructed from access.

Hampton Road – **CONTRACTOR** will be allowed to close this portion of the road for thru traffic up to one week for CSRB and priming the base activities. **CONTRACTOR** shall be responsible for submitting a detour plan for **COUNTY** approval. Emergency vehicles with a Fire Station located near the project limits will need 24 hours access thru the road closure. Limited access must be provided for residents living on Hampton Road, Anna Lane and Woolsey Park Drive.

Wilmington Lane - Two-way traffic shall be always maintained, utilizing certified flaggers as necessary, unless otherwise specified or approved by the **COUNTY**. Certain subdivision

streets are of a width that will require closing the road temporarily during CSRB and paving operations must be requesting with a one-week minimum notice to the County and the Homeowners Association (HOA). In the event of an emergency, the **CONTRACTOR** shall provide access to emergency vehicles and/or emergency personnel through or around the construction area.

The **CONTRACTOR** shall furnish, install, and maintain all necessary and required barricades, signs and other traffic control devices in accordance with the **MUTCD** and **GDOT** specifications, and take all necessary precautions for the protection of the workers and safety of the public. All personnel and equipment required for maintaining public convenience and safety will be paid for as part of the Lump Sum Traffic Control pay item.

All existing signs, markers and other traffic control devices removed or damaged during construction operations will be reinstalled or replaced at the **CONTRACTORS's** expense. At no time will the **CONTRACTOR** remove regulatory signing which may cause a hazard to the public. Due the nature of this project it will be acceptable for signs to be placed on tripods rather than the traditional signposts.

K. CEMENT STABILIZED BASE CONSTRUCTION (CSRB)

The **COUNTY** will use Construction Material Services (**CMS**) as the engineering firm to perform testing the approved mix-design daily testing and coring reporting the results of the contractor's completed work. Final grade before resurfacing shall not be deficient in any area by more than ½ inch. The final CSRB product shall have a 2 percent crown.

Bituminous Prime will be installed on Hampton Road using Georgia DOT Section 412 and be included in the unit cost for CSRB. Wilmington Lane shall be done by using wet curing until **CMS** testing shows that the proper density has been met.

L. ASPHALT MILLING

CONTRACTOR shall mill out a depth of 1.5" of the turn lanes on Hampton Road.

M. BITUMINOUS TACK COAT

This work shall consist of the placement of bituminous tack coat during the paving operation. Bituminous tack coat shall be applied between .04 to .06 gallons per square yard. All surfaces shall be cleaned completely and thoroughly before any tack is applied. **COUNTY** is requiring the vertical curb edge to also have tack applied with heights greater than 2".

N. ASPHALT CONCRETE PAVEMENT

Type mixes to be used are 19mm, 12.5mm and 9.5mm Type 2 GP 1 or Blend 1, Including Bituminous Material and H lime on streets so designated. This work shall consist of the placement of asphalt concrete pavement as directed by the **INSPECTOR**. Hampton Road asphalt concrete pavement installation will require a spreader with grade controls (in-board & out-board) with a minimum 30' ski.

The outside one foot of overlay may be tapered, as directed by the **INSPECTOR**, to reduce the drop off at the pavement/gutter edge if the final paving is higher than the curb and gutter. The overlay may be tapered toward the gutters, as directed by the **INSPECTOR**, to provide a smooth transition at driveways unless doing so would result in storm water over topping the gutter onto private property. The **INSPECTOR** will direct the construction for the isolated cases where the driveway or side street tie-in must extend further to provide the smooth transition. On streets with curb and gutter, the **CONTRACTOR** shall replace driveway "wedges" if removed during other operations.

The plant mix materials from which the asphalt pavement is manufactured and the plant at which it is manufactured shall meet the requirements of the State of Georgia Department of Transportation (**GDOT**) Standard Specifications Articles 820; 802; 883; 831; 828; and 882. Authorized personnel shall perform testing of the asphalt mix daily in accordance with **GDOT** Standard Specifications. Test results shall be transmitted to the **INSPECTOR** not less than weekly. This work shall be the responsibility of the **CONTRACTOR**, is considered incidental to the project and shall not be paid for separately.

Two tickets that meet **GDOT** Specifications must accompany all delivered materials. Also, the **CONTRACTOR** must have the job mix formulas for each contract approved by the **INSPECTOR** prior to project start up.

O. THERMOPLASTIC PAVEMENT MARKINGS

CONTRACTOR will be responsible for painted center and edge lines on Hampton Road. **COUNTY** will place Thermoplastic Striping and RPM's.

P. RESIDENTAL DRIVEWAY ACCESS

Contractor shall provide temporary ramps for residential driveways, constructed from on-site surplus material to provide access to residents for all driveways with depths greater than 1 ½".

Q. CLEANUP

CONTRACTOR shall provide cleanup of roadways after each operation, (i.e., milling, patching, resurfacing, etc). Final restoration and clean-up work shall be performed immediately after a street is completed. Sweeping of debris into gutters or sides of roads is not acceptable. All loose debris shall be removed from the roadway surface. Work will not be allowed to proceed and progress payments will be withheld until cleanup has been completed as directed by the **INSPECTOR**.

R. ROAD LIST

<u>Road Name</u>	<u>Length (Miles)</u>	<u>Scope of Work</u>
1. Hampton Road	0.74	CSRB, 19mm layer and 12.5mm Overlay
2. Wilmington Lane	0.40	CSRB, 19mm layer and 9.5mm Overlay

PRICING SHEET
ITB #2190-B: FY2023 FDR PROJECT

ITEM NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	EXTENDED PRICE
-	Mobilization	LS	1		
150-1000	Traffic Control	LS	1		
315-1012	Cement Stabilized Reclaimed Base	SY	17,500		
315-1000	Cement	TN	735		
402-3190	19mm @ 220lbs/sy	TN	1,920		
432-0206	Asphalt Milling	SY	1,604		
402-3130	12.5mm @ 165lbs/sy	TN	1,060		
402-3103	9.5mm Type 2 @ 165lbs/sy	TN	420		
413-0750	Tack	GAL	1,220		
652-2501	Solid Traffic Stripe – 5” White	LF	7,810		
652-2502	Solid Traffic Stripe – 5” Yellow	LF	7,810		
TOTAL NOT TO EXCEED PROJECT PRICE					

NOTE: All applicable charges shall be included in your unit prices, including but not limited to all labor, administrative forces, materials, bond, mix design, testing, equipment, installation, and any other amounts. No additional charges will be allowed after the bid opening.

All FDR and paving must be complete by May 31, 2023. All work must be 100% completed by June 30, 2023

State number of days needed to start after Notice to Proceed is issued. _____ Days

COMPANY NAME: _____

EXCEPTIONS TO SPECIFICATIONS

ITB #2190-B: FY2023 FDR PROJECT

Please list below any exceptions or clarifications to the specifications of this bid. Explain any exceptions in full.

COMPANY NAME: _____