

PUBLIC NOTICE

INVITATION TO BID

Sealed bids will be received, opened, and read aloud in public session for **2020 ROADWAY REPAIRS** for the **CITY OF ORANGE BEACH, ALABAMA**, at **10:00 A.M. on Thursday, July 16, 2020**, at the City Hall Municipal Complex located at 4099 Orange Beach Blvd., Highway 161, Orange Beach, Alabama. Work will include all materials and labor to prepare and complete roadway resurfacing, including sweeping streets, application of tack coat, milling and leveling as needed, and installation of asphalt overlay. Qualified contractors are invited to bid.

All bidders must attend a mandatory pre-bid meeting on Thursday, July 9, 2020, at 10:00 A.M. at the City Hall Municipal Complex located at 4099 Orange Beach Blvd., Highway 161, Orange Beach, Alabama. Bids from bidders who do not attend this conference will be rejected.

Bids in excess of Fifty Thousand Dollars (\$50,000) must be accompanied by a certified check or bid bond payable to the City of Orange Beach in an amount not less than 5% of the bid amount, but in no event more than \$10,000. Performance and Labor and Material Payment Bonds will be required from the Contractor. The Contractor will be required to obtain a business license from the City to operate within the Corporate Limits.

Bid specifications may be obtained from Orange Beach City Hall, 4099 Orange Beach Blvd., Orange Beach, Alabama, Monday through Friday from 8:00 a.m. until 5:00 p.m., or downloaded from the City's website at www.orangebeachal.gov.

Sealed bids may be mailed or delivered directly to the City of Orange Beach prior to the public opening. All sealed bids must be clearly and legibly marked "SEALED BID," the bidder's name, the name of the bid, and the opening date and time. Contact Renee Eberly at (251) 981-6806 or reberly@orangebeachal.gov with any questions.

Sealed bids must be mailed to the following address:

City of Orange Beach, Attention: City Clerk, P.O. Box 458, Orange Beach, Alabama 36561

Or hand delivered to:

City of Orange Beach, Attention: City Clerk, 4099 Orange Beach Blvd., Orange Beach, Alabama 36561

Be advised that overnight delivery by express or courier to Orange Beach is not guaranteed. Faxed bids will not be accepted.

The lowest responsive, responsible bid will be accepted with key consideration based upon best value and benefit to the public. The City of Orange Beach reserves the right to reject any and all bids, to waive any irregularity in the bids received, and to accept or reject any items of the bid for the benefit of the public. No conditional bids will be accepted. No bid may be withdrawn for a period of thirty (30) days after the scheduled closing date and time for the receipt of bids.

THE CITY OF ORANGE BEACH, ALABAMA



INVITATION TO BID Requisition No. 2020-0716

INVITATION TO BID DATE: June 29, 2020

BID TITLE: 2020 Roadway Repairs

PLACE OF BID OPENING: <u>City of Orange Beach, City Hall, 4099 Orange Beach Blvd.</u>

BIDS MUST BE RECEIVED BEFORE: <u>July 16, 2020 at 10:00 A.M. (Central)</u>

BIDS WILL BE PUBLICLY OPENED: <u>Iulv 16, 2020 at 10:00 A.M. (Central)</u>

Sealed bids will be received by the City of Orange Beach at the Office of the City Clerk located at Orange Beach City Hall until the above time and date at which time they will be opened as soon thereafter as practicable.

NOTE: For this bid to be considered responsive, all information in this section should be supplied, as appropriate, or the entire bid may be disqualified. Bid response must be in ink or typed with original signature. No errors will be corrected after bids are opened. No prices shall include State or Federal Exercise Taxes; tax exemption certificates furnished upon request. The City of Orange Beach reserves the right to accept or reject all bids or any portion thereof. The City reserves the right to require a bid bond, in which case specific information shall be provided the bid documents.

ALL BIDS MUST BE RETURNED AS FOLLOWS:

All bidders must use the bid form provided in the bid documents and show on the envelope "SEALED BID," the bid title, the bidder's name, and the opening date and time. Each bid must be in a separate envelope.

U.S. Postal Service
City of Orange Beach
Attention: City Clerk
P.O. Box 458
Orange Beach, Alabama 36561

Courier (UPS, FedEx, etc.)
City of Orange Beach
Attention: City Clerk
4099 Orange Beach Blvd.
Orange Beach, Alabama 36561

- 1. Contact <u>Tim Tucker</u> at <u>251-747-1599</u>/<u>ttucker@orangebeachal.gov</u> for questions concerning the technical specifications.
- 2. Contact <u>Renee Eberly, City Clerk/Procurement Officer</u> at <u>251-981-6806/reberly@orangebeachal.gov</u> for questions concerning general bid procedures.



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BID FORM - 2020 ROADWAY REPAIRS

LUMP SUM to resurface ALL stree Contractor to purchase and install		\$
Days to Complete		
NOTES:		
All pricing for the lump sum and alte document and ALDOT Standard Specificat		
The bidder acknowledges receipt of the following add the costs, if any, of such revisions have been included		
Addendum No	Dated:	
Addendum No	Dated:	
Addendum No	Dated:	
Note: If no addenda hav	re been received, write	in "none."
The undersigned bidder acknowledges having inspect accomplishment of the project, and proposes to force the project.		
Company Name	Company	Representative
Street Address	Title	
City, State, Zip	Phone	
Federal Employer ID No. (if no FEIN, enter SSN)	Email	
Alabama Contractors License No.		



I/we agree to furnish at the prices shown and guarantee that each offered will meet or exceed all specifications, terms and conditions, and requirements listed. This is the total price and includes all delivery or freight charges to the City of Orange Beach. Any attachment hereto is made and becomes a part of this inquiry and must be signed by the bidder. I herein affirm that I have not been in any agreement or collusion among bidders in restraint of competition to bid at a fixed price or to refrain from bidding otherwise. By signing this contract, the company represents and agrees that it is not currently engaged in, nor will it engage in, any boycott of a person or entity based in or doing business with a jurisdiction with which the State of Alabama can enjoy open trade.

SWORN TO AND SUBSCRIBED	Company Name	Authorized Signature (INK)
BEFORE ME THIS DAY OF		
, 20	Mail Address	Typed Authorized Name
Notary Public	City, State, Zip	Title
Commission Expires	Phone Including Area Code	Fax Number

BID SPECIFICATIONS

1.0 Scope of Work

The Contractor shall provide all labor, machinery, and materials as per bid specifications to resurface asphalt streets and/or roads as defined as located within Orange Beach and shall include all these responsibilities in **his lump sum and per unit pricing**. All pricing shall be constant for 60 days.

2.0 Responsibilities of the City of Orange Beach ("City")

- 2.1 City shall provide adequate access to the sites.
- 2.2 City shall inspect all work upon completion.
- 2.3 City shall reserve the right to withhold payment until the work is complete as outlined in the attached specifications.

3.0 Responsibilities of the Contractor ("Contractor")

- 3.1 Contractor shall provide any ancillary materials, special tools, or equipment at his cost that are necessary to complete this project per these specifications and as directed by the City.
- 3.2 Contractor shall prepare streets for resurfacing to include: edging of roadways, sweeping streets, application of tack coat, milling as needed, and installation of asphalt overlay on roadways.
- 3.3 Contractor shall provide dust control measures when preparing streets.
- 3.4 Contractor shall provide and be billed for asphalt.
- 3.5 Contractor shall be responsible for any and all hauling costs from the asphalt plant of their choice to the designated project areas.
- 3.6 Contractor shall be responsible for complying with applicable safety requirements for his workers and others.
- 3.7 Contractor shall coordinate with the City to identify and comply with any traffic safety requirements and/or utility line locations.
- 3.8 Contractor shall dispose of all debris that is the result of this project. Any waste and excess materials shall be disposed of by the Contractor in a safe manner conforming to all Federal and State Occupational and Environmental Laws and Regulations including, but not limited to, the Occupational Safety and Health Act (OSHA), the Clean Air Act (CAA), the Clean Water Act (CWA), the Safe Drinking Water Act (SDWA), the Toxic Substances Control Act (TSCA), and the Alabama Department of Environmental Management (ADEM) Regulations.
- 3.9 Contractor shall substantially complete this work within the specified days to complete as noted on the Bid Award Notification.
- 3.10 Contractor shall be required to provide proper proof of all applicable licenses, insurance, and bonds as specified under General Conditions prior to award of contract.

4.0 Specifications

4.1 Asphalt Specifications

- 4.1.1 All materials shall meet the requirements of ALDOT Standard Specifications for Highway Construction, 2012 Edition. Materials testing will be conducted by the Contractor.
- 4.1.2 Thickness: 1-½" over existing street
- 4.1.3 Type: Superpave bituminous concrete wearing surface, ½" maximum aggregate size, ESAL Range C, 165 #/S.Y.

4.2 Measurements

- 4.2.1 The measurement of and payment for quantities of products and services shall be determined using the methods described in ALDOT Standard Specifications for Highway Construction, 2012 Edition.
- 4.2.2 Listed square footage is for informational purposes only. Contractors should conduct inspections of the streets and take their own measurements before submitting a bid.

4.3 Milling

Milling must be completed in accordance with ALDOT Standard Specifications for Highway Construction, 2012 Edition. All overlay tie points to existing paving will be milled to an average depth of one and one half inches $(1-\frac{1}{2})$ or as directed by the Public Works Director.

4.3.1 <u>Disposal of Milled Materials</u>

It will be the responsibility of the Contractor to dispose of all milled material in accordance with all applicable regulations. The City of Orange Beach will not provide a temporary or permanent disposal site for these materials.

4.3.2 Roads Must Remain Cleared of Debris

The Contractor is to keep all roadways free from debris. Under no circumstance will any milled material be left on the roadway overnight. Contractor is to meet all required City of Orange Beach, ADEM, and ALDOT specifications for milling operations and water quality discharge.

4.4 Patching

When determined by the Public Works Director that patching is needed, the Contractor and Public Works Director will, prior to the performance of such work, agree on the size and extent of such repair. The Contractor will remove the materials in the repair area to an appropriate depth, as directed by the Public Works Director, and will place Asphalt Binder in accordance with ALDOT Standard Specifications for Highway Construction, 2012 Edition. Asphalt Binder patching will be placed as directed by the Public Works Director. The Asphalt Binder layer is to be applied at a rate of 200 pounds per square yard. Patching will be paid on the basis of the weight of asphalt used (tonnage) calculated by determining the length, width, and depth of the area to be patched.

4.5 <u>Leveling</u>

When determined by the Public Works Director that leveling is needed, the Contractor and Public Works Director will, prior to the performance of such work, agree on the size and extent of the leveling work to be performed. The Contractor will then place Asphalt Binder in accordance with ALDOT Standard Specifications for Highway Construction, 2012 Edition. Asphalt Binder will be placed as directed by the Public Works Director. Leveling will be paid on the basis of the weight of the asphalt used (tonnage) calculated by determining the length, width, and depth of the area to be leveled.

4.6 Paving/Resurfacing

All resurfacing must be completed within five (5) days of milling the road. Paving must be completed in accordance with ALDOT Standard Specifications for Highway Construction, 2012 Edition. Furthermore, the following specifications shall be applied to all paving projects:

4.6.1 Tack Coat shall be applied at a rate of 0.07 to 0.15 gallons per square yard. The Wearing Surface is to be applied at a rate of 165 pounds per square yard.

4.7 Shoulders

Following resurfacing, shoulders shall be reshaped and graded in accordance with ALDOT Standard Specifications for Highway Construction, 2012 Edition, allowing for free drainage of roadway run-off with a maximum edge drop off of $\frac{1}{2}$ after all grading, seeding/sodding operations.

4.8 Manholes

Existing manhole covers vary in elevation relative to the existing asphalt. Mill around existing manholes as necessary to allow overlay to provide smooth transition to manhole elevation.

4.9 List of Streets/Roads and Areas to be repaired or reconstructed:

4.9.1 Money Bayou Drive

- 1) Approximately 15 sq. ft. needs to be leveled prior to overlay.
- 2) Approximately 600 sq. ft. needs rock removed and placement of 1.5" asphalt patch prior to overlay.
- 3) Mill all tie-ins as necessary for smooth transition to existing drives prior to applying tack per ALDOT Section 405 and overlay of 165#s per sq. yd. ALDOT Section 424A Bituminous Wearing Surface.
- 4) Estimated total asphalt needed: 540+/- tons.

4.9.2 <u>Sweetwater Drive</u>

- 1) Mill 3" asphalt and base. Compact base. Apply 2" ALDOT Section 424B Bituminous Binder (220 lb./sq. yd. with 34" max aggregate). Apply ALDOT Section 405 Tack Coat. ALDOT Section 424A Bituminous Wearing Surface (110 lb./sq. yd. with ½" max aggregate).
- 2) Estimated total asphalt needed: 810+/- total tons.

4.9.3 Mini Lane

- 1) Street shall be excavated and brought back to standards per GeoCon report (attached).
- 2) Mini Lane finished elevations controlled by finished elevation of Money Bayou Drive and Sweetwater Drive intersections.
- 3) Estimated total asphalt needed: 430+/- total tons.
- 4.9.4 Clip all roadway edges to allow for positive drainage of asphalt and seed. At South side of northernmost exit from school on Sweetwater Drive, grade gravel to allow for positive drainage into adjacent ditch.

INSTRUCTIONS TO BIDDERS & GENERAL CONDITIONS (PUBLIC WORKS PROJECTS)

1.0 INTRODUCTION

All bidders will be bound to the general conditions and requirements set forth in these general instructions and such instructions shall form an integral part of each purchase contract awarded by the Orange Beach City Council. Applicability of general conditions as stated below shall be determined by the City of Orange Beach. All bids must be submitted on and in accordance with the instructions provided by the City of Orange Beach.

2.0 BID DOCUMENTS

A complete set of Bid Documents is included herein. The date, time, and place of a bid opening will be given in the Invitation to bidders. Copies of the complete set of Bid Documents may be inspected and/or obtained at the following location:

Orange Beach City Hall 4099 Orange Beach Boulevard Orange Beach, AL 36561

Or downloaded from the City's website: www.orangebeachal.gov, see "Bids"

3.0 EXAMINATION OF DOCUMENTS AND PROJECT SITE

- 3.1 Carefully examine the Bid Documents, Specifications, and the Work Site.
- 3.2 Bids shall include all costs required to execute the work under the existing conditions.
- 3.3 Extra payments will not be made for conditions which can be determined by examining the documents and the site.

4.0 INTERPRETATIONS AND ADDENDA

- 4.1 Should a bidder find discrepancies, ambiguities, or omissions in the Specifications, or should he/she be in doubt as to their meaning, he/she shall immediately notify the Procurement Officer (Renee Eberly at 251-981-6806 or reberly@orangebeachal.gov).
- 4.2 The Procurement Officer will issue Addenda to clarify discrepancies, ambiguities, or omissions in the Specifications.
- 4.3 Addenda will be posted on the City's website at: <u>www.orangebeachal.gov</u>
- 4.4 Addenda shall become part of the bid and all bidders must acknowledge receipt of Addenda on their Bid Form or their bid will be rejected. Bidders shall be bound by all Addenda.
- 4.5 The City is not responsible for any oral instructions.

5.0 PREPARATION OF BID

- 5.1 The bid must be submitted on the Bid Form furnished. All information required by the Bid Documents must be given to constitute a complete bid.
- 5.2 The Bidder must print, in figures, without interlineations, alterations, or erasures, a Unit Price. The Bidder shall then print the total sum on the line designated as "Bid Total." The City will check the total sum printed by the Bidder, and, in case of error or discrepancy, the unit price shall prevail and the total shall be corrected.
- 5.3 Prices and all information must be legible. Illegible or vague bids may be rejected.
- 5.4 All signatures must be written. Facsimile, printed, or typewritten signatures are not acceptable.

- 5.5 Under penalty of perjury, the Bidder certifies by signature on the Bid Form that:
 - The bid has been arrived at by the Bidder independently and has been submitted without collusion with any other vendor of materials, supplies, equipment, or services for the type described in the Invitation to Bid; and
 - The contents of the bid have not been communicated by the Bidder; nor to his/her best knowledge and belief by any of his/her employees or agents to any person not an employee or agent of the Bidder or its surety on any bond furnished herewith prior to the official opening of the bid.

6.0 DELIVERY AND SUBMISSION OF BID

- 6.1 Each bid shall be placed, together with the Bid Bond, if applicable, in a sealed envelope. Bid envelopes must be clearly marked "SEALED BID," the Bidder's name, the title of the bid, and the opening date and time.
- 6.2 All bids received after the time stated in the Invitation to Bid will not be considered and will be returned unopened to the Bidder. The Bidder assumes risk of delay in the mail. Whether sent by mail or by means of personal delivery, the bidder assumes responsibility for having bids deposited on time at the place specified.
- 6.3 The submission of a bid will be construed to mean that the Bidder is fully informed as to the extent and character of the supplies, materials, or equipment required, and as a representation that the bidder can furnish the supplies, materials, or equipment satisfactorily in complete compliance with the specifications.

7.0 MODIFICATIONS AND WITHDRAWALS OF BIDS

- 7.1 No alteration, erasure, or addition is to be made in the typewritten or printed matter. Deviations from the specifications must be set forth in the space provided in bid or by attached sheets for this purpose.
- 7.2 Bids may not be modified after submittal.
- 7.3 Bidder may withdraw his/her bid, either personally or by written request, at any time prior to the scheduled bid opening time.
- 7.4 No bidder may withdraw his/her bid for a period of thirty (30) days after the bid opening.

8.0 RIGHT TO REJECT BID

Bids may be rejected if they contain any omissions, alterations of form, additions not called for, conditional bids, alternate bids unless requested by the City, incomplete bids, erasures, or irregularities of any kind. Bids in which the Unit or Lump Sum prices are obviously unbalanced may be rejected. The City reserves the right to reject any and all bids for any reason and to waive any informality or irregularity in the bids received.

9.0 BASIS OF AWARD

- 9.1 The City will award a single contract, dependent on the availability of funds.
- 9.2 The contract will be awarded to the lowest responsive qualified contractor, subject to the City's right to reject any or all bids and to waive informality and irregularity in bids and bidding.
- 9.3 The City shall have the right to accept alternates in any order or combination, unless otherwise specifically provided in the bid documents, and to determine the low bidder on the basis of the sum of the base bid and alternates accepted.

10.0 ENGINEER RECOMMENDATIONS

All bids for technical products or services in conjunction with ongoing or new construction system projects shall be approved for specification compliance by the City's Project Engineer and a designated presentative of the City of Orange Beach. No bid shall be awarded without first hearing the recommendation of the City's Project Engineer.

11.0 SAMPLE OF MATERIALS

Sample of items, when required, must be furnished free of expense to the City and, if not destroyed, will upon request be returned at the bidder's expense.

12.0 PRE-QUALIFICATION OF CONTRACTORS

Each Bidder shall be prepared, if requested by the City, to present evidence of its experience, qualifications, and financial ability to carry out the terms of the Contract. The City reserves the right to disqualify any bidder who, in the sole judgement of the City, fails to adequately demonstrate qualifications and experience sufficient to enable that bidder to successfully complete the scope of work under this Contract.

13.0 EXECUTION OF CONTRACT

- 13.1 Within ten (10) days of Notice of Award, the Contractor shall deliver to the City proof of insurance as required by Contract Documents. All proof of insurance shall be approved by the City before the Contractor may proceed with Work.
- 13.2 The Contractor shall commence work within ten (10) days following receipt of the Notice to Proceed or on a date stipulated in the authorization to proceed.

14.0 LAWS AND REGULATIONS

The Contractor's attention is directed to the fact that all applicable State laws, Municipal Ordinances, and the Rules and Regulations of all authorities having jurisdiction over construction of the project shall apply to the Contract throughout, and they will be deemed to be included in the Contract the same as though herein written out in full.

15.0 ALABAMA LICENSE CONTRACTOR

All Contractors submitting bids in excess of Fifty Thousand Dollars (\$50,000.00) must be licensed contractors in the State of Alabama and must state their License Number on their Bid Form. Contracts less than Fifty Thousand Dollars (\$50,000.00) will not require a General Contractor's License; however, all other requirements shall remain the same.

16.0 BUSINESS LICENSE

The successful bidder will be required to obtain a City of Orange Beach Business License in order to operate within the Corporate Limits.

17.0 BID BOND

All bids in excess of Fifty Thousand Dollars (\$50,000.00) shall require a bid bond equal to 5% of the contract amount or \$10,000, whichever is lesser. Bid bonds will be returned by the City after the contract has been awarded.

18.0 PERFORMANCE BOND

If the winning bid is in excess of Fifty Thousand Dollars (\$50,000.00), the Contractor shall obtain a performance bond equal to 100% of the contract amount and shall provide such bond within ten (10) days of Notice of Award.

19.0 LABOR & MATERIALS BOND

If the winning bid is in excess of Fifty Thousand Dollars (\$50,000.00), the Contractor shall obtain a Labor & Materials Payment Bond equal to but not less than 50% of the contract amount and shall provide such bond within ten (10) days of Notice of Award. The bond shall include payment of reasonable attorney's fees incurred by successful claimants in civil actions.

20.0 INSURANCE REQUIREMENTS

Contractor agrees, at its sole expense, to maintain on a primary and non-contributory basis during the life of this Contract, or the performance of Work hereunder, insurance coverages, limits, and endorsements as set out below. Contractor agrees to obtain Commercial General Liability, Business Auto Liability, Worker's Compensation, and Commercial Umbrella/Excess Liability before starting the work. Contractor also agrees to undertake the obligation to insure that all subcontractors abide by these same insurance requirements.

The Contractor agrees the insurance requirements herein as well as City's review or acknowledgment is not intended to and shall not in any manner limit or qualify the liabilities and obligations assumed by the Contractor under this Contract.

Commercial General Liability

Contractor agrees to maintain Commercial General Liability at a limit of liability not less than \$1,000,000 Each Occurrence, \$2,000,000 Annual Aggregate. Contractor agrees its coverage will not contain any restrictive endorsement(s) excluding or limiting Product/Completed Operations, Independent Contractors, Broad Form Property Damage, X-C-U Coverage, Contractual Liability, or Cross Liability.

Business Automobile Liability

Contractor agrees to maintain Business Automobile Liability at a limit of liability not less than \$1,000,000 Each Occurrence. Coverage shall include liability for Owned, Non-Owned, and Hired Automobiles.

Worker's Compensation & Employer's Liability

Regardless of any "minimum requirements" of the State of Alabama, Contractor shall obtain Worker's Compensation insurance covering **all** workers involved in the Work. (Note: Elective exemptions or coverage through an employee leasing arrangement will violate this requirement.) Subcontractor shall also obtain Employer's Liability insurance with minimum limits of \$500,000 Each Accident, \$500,000 Disease Policy Limit, and \$500,000 Each Employee.

Commercial Umbrella/Excess Liability

Contractor agrees to maintain either a Commercial Umbrella or Excess Liability at a limit of liability not less than \$1,000,000 Each Occurrence, \$1,000,000 Aggregate. The Contractor agrees to endorse the City as an "Additional Insured" on the Commercial Umbrella/Excess Liability, unless the Commercial Umbrella/Excess Liability provides coverage on a pure/true follow-form basis, or the City is automatically defined as an Additional Protected Person.

Additional Insured Endorsements

The Contractor agrees to endorse the City as an Additional Insured on the Commercial General Liability with the following Additional Insured endorsement, or similar endorsement providing equal or broader Additional Insured coverage than:

- CG2010 10 01 Additional Insured; Owners, Lessees, or Contractors, OR
- CG2010 07 04 Additional Insured; Owners, Lessees, or Contractors; Scheduled Person or Organization endorsement

The name of the organization endorsed as Additional Insured for all endorsements shall read "City of Orange Beach."

Waiver of Subrogation

Contractor agrees by entering into this written Contract to a Waiver of Subrogation in favor of the City. If a policy prohibits waiving subrogation rights without an endorsement, the Contractor agrees to endorse it

with a Waiver of Transfer of Rights of Recovery against Others, or an equivalent endorsement. This Waiver of Subrogation requirement shall not apply to any policy which voids coverage if subrogation is waived.

Right to Revise or Reject

The City reserves the right to revise any insurance requirement based on insurance market conditions affecting the availability or affordability of coverage; or changes in the scope of work/specifications affecting the applicability of coverage. Additionally, the City reserves the right, but not the obligation, to review and reject and insurance policies failing to meet the criteria stated herein, or any insurer(s) providing coverage, due to its poor financial condition or failure to operate legally in the State of Alabama. In such events, City shall provide Contractor written notice of such revisions or rejections.

No Representation of Coverage Adequacy

The coverages, limits, or endorsements required herein protect the primary interests of the City, and the Contractor agrees in no way should these coverages, limits, or endorsements required be relied upon when assessing the extent or determining appropriate types and limits of coverage to protect the Contractor against any loss exposures, whether as a result of the Project or otherwise.

Certificate of Insurance

Contractor agrees to provide City a Certificate of Insurance evidencing the above coverages. If the Contractor receives a non-renewal or cancellation or other material change notice from an insurance carrier affording coverage required herein, Contractor agrees to notify the City immediately with specifics as to which coverage is no longer in compliance. The City shall have the right, but not the obligation, of prohibiting Contractor from entering the Work site until a new Certificate of Insurance is provided to the City evidencing the replacement coverage. The Contractor agrees the City reserves the right to withhold payment to Contractor until evidence of reinstated or replacement coverage is provided to the City. If the Contractor fails to maintain the insurance as set forth herein, the Contractor agrees the City shall have the right, but not the obligation, to purchase replacement insurance, which the Contractor agrees to reimburse any premiums or expenses incurred by the City.

The Contractor agrees the Certificate(s) of Insurance shall:

- 1. Clearly indicate the City has been endorsed on the Commercial Umbrella/Excess Liability and Commercial General Liability policy as an Additional Insured. Clearly indicate the project name and project number.
- 2. Clearly indicated Certificate Holder(s) as follows:

Original to: City of Orange Beach

Attn: City Clerk P.O. Box 458

Orange Beach, AL 36561 Fax (251) 981-1442

21.0 COMPLETION DATE

21.1 The Contractor shall commence the work within ten (10) days from the date of receipt of the Notice to Proceed, and shall complete the work within twenty-one (21) calendar days as directed by the Public Works Director.

The expected date of award is July 21, 2020. Ideally, work will be complete prior to the start of school, which is currently planned for August 12, 2020, but if schedules overlap, the Contractor will need to coordinate work hours with the Public Works Director to allow for school traffic.

The completion date shall not be extended except for unavoidable delays caused by, but not limited to, fires, floods, storms, strikes, accidents, or other circumstances beyond the Contractor's control. The Contractor may request additional completion time within one week from the occurrence of the delay. The City shall be the sole judge of such "unavoidable delays," and the extent thereof. In

the event that such a determination is made, the date of completion shall be extended by a length of time equal to that lost by such circumstances. The City shall not be liable to the Contractor for any damages or additional compensation as a consequence of any delay, hindrance, interference, or other similar event beyond the City's control. Failure by the Contractor to notify the City within one week from the occurrence of delay will constitute a forfeiture of any potential time extension.

22.0 LIQUIDATED DAMAGES

- 22.1 Deduction at the rate of Three Hundred Dollars (\$300.00) per day shall be made from the total Contract price for each and every calendar day beyond the Completion Date that the work remains not satisfactorily completed.
- 22.2 The above mentioned sum shall be deducted as Liquidated Damages. Such liquidated damages are intended to represent estimated actual damages and are not intended as a penalty, and Contractor shall pay them to the City without limiting the City's right to terminate this agreement for default as provided elsewhere herein.

23.0 DEFAULT OF CONTRACTOR

In cases of default of the contractor, the City may procure the Work from other sources and hold the contractor responsible for any excess cost occasioned thereby.

24.0 PAYMENT

The Bidder may submit an Application for Payment for provided labor and materials in accordance with the accepted Unit Prices. Payment shall be made to the Bidder within thirty (30) days of receipt and approval of Application for Payment.



REQUIREMENTS FOR CONTRACTS AND PURCHASES

Effective January 1, 2012 under the "Beason-Hammon Alabama Taxpayer and Citizen Protection Act," Act No. 2011-535, Alabama Code (1975) Section 31-13-1, Et Seq., before entering into a contract with the City to:

- 1. Perform a service;
- 2. Perform work;
- 3. Provide a product;
- 4. Accept a grant; and/or
- 5. Accept an initiative

The State of Alabama requires the business entity to sign a notarized affidavit agreeing:

- 1. Not to knowingly employ, hire for employment, or continue to employ, any unauthorized aliens in the State of Alabama;
- 2. To enroll in the E-Verify Program, to verify the immigration status of every employee required to be reverified through that system and to provide documentation of its enrollment; and
- 3. To require its subcontractors to comply with the above requirements.

Before any contract can be let, purchase can be made, or payment can be issued by the City of Orange Beach after January 1, 2012, the Affidavit on the reverse side of this document must be completed, notarized, and returned to our offices.

Note: Proof of enrollment in the E-Verify Program must accompany the Affidavit, unless you do not have or hire any employees.

Questions about this process may be directed to Renee Eberly, City Clerk/Procurement Officer, at (251) 981-6806 or via e-mail at reberly@orangebeachal.gov.

COMPLETED AFFIDAVIT MUST BE RETURNED IN SEALED BID.



AFFIDAVIT OF CONTRACTOR OR DIRECT VENDOR

State of		
County of		
Before me, a notary public, personally apposays as follows:	eared	(print name) who, being duly sworn
attest that in my capacity as		by the City of Orange Beach, Alabama, I hereby (state position) for ness entity/employer/contractor name) that said
	not knowingly employ	y, hire for employment, or continue to employ ar
I further attest that said business entity/en	nployer/contractor is er	nrolled in the E-Verify program.
	tablishing that busine rolled in the E-Verify	ess entity/employer/contractor Program.)
	Signature of Affiant	
Sworn to and subscribed before me this	day of	, 20
I certify that the affiant is known (or made	known) to me to be the	identical party he or she claims to be.
	Signature and Seal o	of Notary Public
	My Commission Exp	oires:



BID BOND

KNOW ALL MEN BY THESE PRESENTS:			
THAT			
	Name of Contractor/Princ	ipal)	
			, as Principal,
	(Address)		
and			
	(Name of Surety)		
of			, as Surety,
	(Address)		
are held and firmly bound unto the City of C	Orange Beach, as oblige	e, in the full and just s	sum of:
		•	
lawful money of the United States, for the pa heirs, executors, administrators, successors WHEREAS, the said Principal is herewith sub	and assigns, jointly and	-	
Wildrams, the said i incipal is herewith said	mitting its bid for:		
:	2020 ROADWAY REPA	IRS	
The condition of this obligation is such the Principal will, within the time required, enter the performance of the terms and condition Principal and the Surety will pay unto the further proposal guarantee shall be so retained on the proposal guarantee shall b	er into a formal Contract ons of the Contract, th ll amount of said bond.	t, and give a good and nen this obligation to If no other bids are r	d sufficient bond to secure o be void; otherwise, the received, the full amount of
CICNED CEALED AND DELIVEDED			
SIGNED, SEALED AND DELIVERED	(Date)		
	<u> </u>		
Witness		Witness	
Principal (Sea	<u>ll)</u>	Surety	(Seal)
-		-	,
Title		Title	

Bids will not be considered unless Bid Bond is signed by Principal and Surety, or in lieu thereof, a certified check must accompany the bid.



NOTICE OF AWARD (SAMPLE)

DATED:	
TO:	
PROJECT: 2020 ROAD	WAY REPAIRS
You have been awarded a co	ontract for 2020 ROADWAY REPAIRS.
	e date of this Notice of Award, you must deliver to the City the enclosed contract igned and witnessed, and a Certificate of Insurance as follows:
1 original Labor 1 original Certif as sp 1 copy Alaba	ract ormance Bond r and Material Bond ficate of Insurance certifying compliance with all insurance requirements ecified in the General Conditions ama General Contractors License ge Beach Business License
Please contact Timeka Cunn the Business License.	ningham in the Finance Department at (251) 981-6782 for more information regarding
Within ten (10) days after roof the Contract.	eceipt of the above documents, the City will return to you one (1) fully signed original
You will be notified of the ti delivered to the City at that t	me and place for a preconstruction conference; your proposed work schedule must be time.
	mentioned contract documents and insurance certificate within the time specified will your bid abandoned, to annul this Notice of Award, and to declare your Bid Bond
	CITY OF ORANGE BEACH
	By: Renee Eberly, City Clerk/Procurement Officer



CONTRACT (SAMPLE)

day of

2020, by and between

THIS AGREEMENT, made and entered into the

hereina	after called the Contractor, and the City of Orange Beach, Alabama, and/or its assigns, hereinafter called
the Ow	ner.
WITNE	SSETH:
That th	e Contractor, for the consideration hereinafter set out, hereby agrees with the Owner as follows:
1.	That the Contractor shall perform all of the work in a satisfactory manner in accordance with the plans, specifications, bid requirements and conditions, which are attached hereto and made a part hereof as if fully contained herein, for 2020 ROADWAY REPAIRS .
2.	That the Contractor shall commence the work to be performed under this agreement within the Contract Time as defined in the <i>General Conditions</i> .
	All work shall be accomplished with quality in a manner which will maintain safety to life and property and reduce to a minimum any interference with abutting property or public travel. All work shall be inspected and approved by the City Public Works Director or his designee as Owner's representatives before payment shall be made.
3.	The Owner hereby agrees to pay to the Contractor for satisfactory performance of the agreement, subject to additions and deductions as provided in the contractual documents, in lawful money of the United States as follows:
	.

5. Upon substantial completion and inspection of all work covered by this agreement, payment of the Contract sum shall be made within thirty (30) calendar days, less retainage.

has been satisfactorily completed in accordance with this agreement.

4. Estimates of work completed shall be made by the Contractor each month and submitted to the Owner. Within thirty (30) calendar days after submittal by the Contractor, the owner shall make partial payments to the Contractor on the basis of the estimate of work, duly certified and approved by the City Construction Manager, and performed during the preceding calendar month by the Contractor, less two and a half percent (2.5%) of the amount of such estimate which is to be retained by the owner until all work (100%)

Said retainage shall be retained until: 1) Submission by the Contractor of evidence satisfactory to the Owner that all payrolls, material bills, and other costs incurred by the Contractor in connection with the construction of the work have been paid in full including a Waiver and Release of Lien on the form included in the Contract Documents; 2) Legal notice of advertisement of completion has been advertised four (4) consecutive weeks in some newspaper of general circulation in Baldwin County, Alabama, as approved by



the Owner; 3) Final inspection by the City Public Works Director or his designee and final acceptance of the work by the Owner.

- 6. It is mutually agreed between the Owner and the Contractor that timely performance is of the essence to this Contract, and the Contractor agrees to keep a working force on the job of the size that is adequate to perform all work in accordance with the Contractor's approved work schedule.
- 7. The Contractor hereby agrees to warrant that all material and workmanship is of the quality, quantity, and character specified and shown, and that any faulty materials or workmanship made known to him within one (1) year after date of final certificate of payment shall be made good by him without additional expense to the Owner.
 - Failure to complete the work within the allotted Contract time will cause loss to the Owner in administrative, engineering, inspection, interest, and supervision charges. Therefore, any overrun in the Contract time, which in the opinion of the City Contract Manager is caused by undue delay, shall be charged to the Contractor at \$300.00 per day and deducted from the final payment as liquidate damages.
- 8. The Owner reserves the right to terminate the contract upon written notice to the Contractor at least five (5) days prior to said termination. In the event that the Contract is terminated, the Contractor will be compensated in accordance with the bid items of the Contract and its attachment for all approved work in place.

IN WITNESS WHEREOF, the parties hereto have executed this agreement on the day and date first above written in two (2) counterparts, each of which shall, without proof or accounting for the other counterpart, be deemed an original contract.

(Corporate Seal)		(Contractor)
	By:	
	Its	
	Attest:	
	Its	
(Seal)	City of Orange Beach, Alabama (Owner))
	Ву:	
	Tony Kennon, Mayor	
	Attest:	
	Renee Eberly, City Clerk	



NOTICE TO PROCEED (SAMPLE)

DATED:	
ТО:	
PROJECT: 2020	O ROADWAY REPAIRS
You are hereby not	ified to commence work in accordance with the Agreement dated, 2020, on or
before	, 2020. You are to complete work within twenty-one (21) calendar days.
	City of Orange Beach, Alabama (Owner)
	By:
	ACCEPTANCE OF NOTICE
Receipt of the above	NOTICE TO PROCEED is hereby acknowledged this day of, 2020.
	Bv:



WAIVER AND RELEASE OF LIEN (SAMPLE)

City of Orange Beach, Alabama (Owner)

FROM:

TO:

CT: 2020 ROADWAY REPAIRS
ALL MEN BY THESE PRESENTS:
The undersigned, having been employed by the City of Orange Beach to furnish labor and/or materials for the referenced project, does hereby waive and release any and all lien and claim or right to lien and claim against the City of Orange Beach on the referenced project on account of labor, services, equipment materials, etc. furnished for the referenced project.
The undersigned further certifies that to the best of his knowledge and belief, there are no unsatisfied of outstanding claims of any character arising out of the furnishing of labor, equipment, services, and/o materials for the referenced project.
The undersigned further agree that, after execution of this document, it will indemnify, defend at it expense, and save the City of Orange Beach harmless from any and all claims or liens arising out of the undersigned's furnishing of labor, equipment, services, and/or materials for the referenced project.
The undersigned has executed this document in order to induce the City of Orange Beach to make find payment to and in no way acts as a release of any claim the undersigned may have against parties other than the City of Orange Beach arising out of the furnishing of labor and/or materials for the reference project.
NESS WHEREOF, the undersigned has signed and sealed this instrument this day of, 2020
OF ALABAMA 'Y OF BALDWIN
ally appeared before me the undersigned Notary Public in and for said County and State, known to me and who, after being duly sworn, deposes and says that the facts stated in the above affidav e.
NOTARY PUBLIC

Asphalt Cores & Subgrade Soils

The cores indicated in-place asphalt thicknesses of about 1.25 to 3.25 inches. Below the asphalt pavement, borings B-1, B-2 and B-3 encountered about 4 to 6 inches of granular base material while boring B-4 encountered about 8 inches of crushed aggregate base material. Below the aggregate or granular base material, borings B-3 and B-4 encountered about 12 inches of sand soils described as fill material. Below the base of fill soil material, the borings encountered fine-grained silty sand soils to boring termination at depths of about 4 feet below the roadway. Boring B-2 encountered traces of organic material at depths of about 12 to 18 inches. Ground water was encountered at depths ranging from about 2½ to 4 feet below the existing roadway surface at the boring locations during the time of the field exploration. Based on Dynamic Cone Penetrometer testing, the base material and soils in the upper 2 feet were in a relatively firm to very firm condition while the deeper silty sand soils were generally in a loose condition. The soil and ground water conditions are shown on the attached test boring logs.

Evaluation and Recommended Improvement Option

Mini Lane. Borings B-2 and B-3 (located on Mini Lane) encountered about 1 to 1.25 inches of asphalt followed by a relatively thin layer of granular base material. The roadway along Mini Lane exhibited pavement failures that are considered "severe". We would classify these failures as base failures due to the thin asphalt layer and thin base course. In addition, the fine-grained silty sand subgrade soils that support the pavement build-up are consider "marginal" subgrade material.

To repair the roadway so that long-term and future pavement failures are limited, we recommend that the existing asphalt be removed and the roadbed be undercut to allow for placement of 8 inches of crushed aggregate base below a new asphalt build-up. To reinforce the "marginal" subgrade soils, we also recommend that a layer of Tensar TX 160 geogrid be placed directly below the crushed aggregate base material.

The full width of the roadway should be undercut to the planned bottom of base elevation and the exposed subgrade compacted to at least 95% ASTM D-698 standard compaction. The exposed subgrade should be observed by a GeoCon earthwork technician to verify that the subgrade is suitable for placement of the geogrid and base course. Exposed organic material and pockets of unsuitable or unstable soils should be further undercut as per the recommendation of the GeoCon engineer. Following approval of the subgrade, the geogrid layer could then be placed. We recommend that the end and side rolls of the geogrid be lapped by 3 feet.

After placement of the geogrid, the crushed aggregate base should be placed in two (2) 4 inch thick layers. The crushed aggregate base could consist of quality crushed concrete material that meets ALDOT 825 B specifications. The aggregate base should be compacted to 100% ASSHTO T-180 standard density. We recommend that the new asphalt pavement build-up consist of the following:

- 1" ALDOT Section 424A, Bituminous Wearing Surface (110 lb/sy with ½ inch max agg.)
- ALDOT Section 405 Tack Coat
- 2" ALDOT Section 424B, Bituminous Binder (220 lb/sy with ¾ inch max agg.)
- 8" ALDOT Section 825B Crushed Aggregate Base Material (placed in two (2) 4 inch lifts and both lifts compacted to 100% standard density)
- Tensar TX 160 Geogrid
- Approved Subgrade (compacted to 95% standard density)

Sweetwater Drive and Money Bayou. Boring B-1 (located along Money Bayou) encountered about 3.25 inches of asphalt pavement followed by about 6 inches of granular base. Boring B-4 (located along Sweetwater Drive) encountered about 1.5 inches of asphalt followed by about 8 inches of crushed aggregate base. The majority of the pavement along these roadways appeared to be in structurally sound condition with a few small areas of visual distress. In our opinion, these roadways can be improved by overlaying the existing pavement with a new layer of asphalt. Any isolated failure areas should be undercut to allow for placement of 8 inches of crushed aggregate base and the new asphalt. We recommend that the overlay thickness be at least 1 inch thick. If elevations allow, a thicker overlay (1.5 to 2 inches) would provide additional structural strength of the pavement section and reduce future maintenance cost. We also recommend "crowning" the new roadway surface to provide positive drainage on the roadway surface.

Closure

This report has been prepared in accordance with generally accepted current standards of geotechnical engineering practices. The evaluations and recommendations contained in this report are based on the information gathered from the four (4) asphalt cores and hand auger borings along the subject roadway. This report does not incorporate potential variations in soil conditions that may exist between the boring locations. Variations in soil conditions beyond the test boring locations may not become evident until construction has begun. Should variations become evident during construction, we should be contacted in order to observe the site conditions and re-evaluate the recommendations of this report. If we can be of any further assistance, please contact our office.

Sincerely,

GeoCon, Inc.

Jason J. Christian, P.E Geotechnical Engineer No. 31164
PROFESSIONAL
Y-3-JUJU



April 3, 2020

Mr. Tim Tucker

City of Orange Beach

Via Email

RE: Report of Geotechnical Testing
Proposed Roadway Improvements
Mini Lane, Sweetwater Drive and Money Bayou
Orange Beach, Alabama
GeoCon Project No. DL 2148-20

Dear Mr. Tucker:

GeoCon Engineering & Materials Testing, Inc. has completed the requested geotechnical testing for the above referenced project and is pleased to present the report of our findings and evaluations. Included in the report is a brief summary of our understanding of the project, a description of the existing asphalt, base and subgrade soil conditions encountered along with our evaluation.

Project Information

The project includes the evaluation of the asphalt pavement, supporting base and underlying subgrade soils along Mini Lane and the north portions of Sweetwater Drive and Money Bayou in Orange Beach, Alabama. The location of the subject roadways is shown on the attached Site Location Map (Figure 1). We understand that these sections of roadways will be subjected to future bus traffic when the Middle and High School opens.

Field Investigation

The purpose of this geotechnical testing was to evaluate the condition of both the base and subgrade underlying the roadway and provide options for roadway improvements. Our testing included the coring of the existing asphalt pavement in four (4) locations to determine the asphalt pavement thickness along with providing access to the underlying base and subgrade soils. Hand auger test borings were also performed to a depth of about 4 feet below the existing ground surface at the core locations. The borings were backfilled with soil cuttings from the augering process and the asphalt was patched following collection of soil samples and ground water monitoring. Concurrent with each boring, Dynamic Cone Penetrometer (DCP) soundings were used to evaluate the relative soil consistency. After the DCP sounding values were recorded, soil samples were taken from the hand auger. These samples were visually classified by GeoCon, Inc. engineering personnel, placed in containers and transported to our laboratory for further review by our engineering staff. The boring locations are indicated on the attached Test Location Plan (Figure 2).



Figure 1

Date

3/31/2020

NOT TO SCALE

SITE LOCATION MAP

Proposed Roadway Improvements
Mini Lane, Sweetwater Drive and Money Bayou
Orange Beach, AL
DL 2148-20

GEOCON, INC.

22885 McAuliffe Drive Robertsdale, Alabama 36567