

TOWN OF CALLAHAN



**MILLING AND RESURFACING
BID NUMBER: AB-2021-01**

ISSUED DATE: September 1st, 2021

**BID OPENING: 4:00 PM (EST)
September 29th, 2021**

Table of Contents

INVITATION TO BID (Add to Paper)

BID ACKNOWLEDGEMENT FORM

PROJECT DESCRIPTION

GENERAL TERMS AND CONDITIONS OF BID

SPECIFIC CONDITIONS

- 1 – CHANGES AND EXTRAS**
- 2 – INDEMNIFICATION AND INSURANCE**
- 3 – CONTRACTOR'S RESPONSIBILITY**
- 4 – PROSECUTION OF WORK**
- 5 – LAYOUT WORK**
- 6 – WORKING CONDITION**
- 7 – MILLING**
- 8 – UNEXPECTED PROBLEMS**
- 9 – SWEEPING**
- 10 – PRIMER**
- 11 – ASPHALT SURFACE**
- 12 – ASPHALT FEATHERING**
- 13 – MANHOLE/WATER VALVE ADJUSTMENTS**
- 14 – TRAFFIC**

BID DOCUMENT

INVITATION TO BID

FY 2020-21 MILLING AND RESURFACING PROJECT

Public Works Department

The Town of TOWN OF CALLAHAN is soliciting bids from qualified vendors for the AB-2021-01 Milling and Resurfacing Project for the Public Works Department. It will be the responsibility of the CONTRACTOR to measure and verify the project areas.

Questions may be submitted to Public Works until 4:00 pm on Wednesday, September 22nd, 2021. Bids will be accepted until 4:00 pm on Wednesday, September 29th, 2021, at which time they will be publicly opened and read aloud. For more information regarding the request for proposal, please contact Stephanie Knagge, Town Clerk at 904-879-3801 or by e-mail at clerk@townofcallahan-fl.gov.

Bids should be submitted to:

Office of the Town Clerk
Attn: Stephanie Knagge
TOWN OF CALLAHAN
P.O. Box 5016 / (or in person to) 542300 US Highway One
Callahan, Florida 32011

Bids should be submitted in duplicate in a sealed envelope clearly marked with **AB-2021-01 Milling and Resurfacing Project**, with the name of the bidder, date, and time of the bid opening.

Stephanie Knagge
Town Clerk

BID ACKNOWLEDGEMENT

This letter is to acknowledge we have received Bid #AB-2021-01.

Please return this acknowledgment as soon as possible to:

The Town of Callahan
Stephanie Knagge, Town Clerk
P.O. Box 5016 / (or in person to) 542300 US Highway One
Callahan, Florida 32011

OR

E-mail: clerk@townofcallahan-fl.gov

Thank you,

Stephanie Knagge To
wn Clerk

REMARKS: _____

COMPANY NAME

COMPANY ADDRESS

NAME & TITLE

COMPANY PHONE NUMBER

COMPANY EMAIL ADDRESS

PROJECT DESCRIPTION

STATEMENT OF INTENT

It is the intention of the Town to mill and resurface the referenced roads; also, to provide **manhole** and **water** valve adjustments.

SCOPE OF WORK

The CONTRACTOR agrees to furnish all the labor, tools, materials, and equipment necessary to complete in every detail, the street resurfacing in strict accordance with the Contract.

UNIT COSTS: While it is the Town's intent to purchase all the items provided in this specification, the unit cost provided on the bid document shall be utilized in the event it becomes necessary to increase the quantity purchased.

PAYMENT: The CONTRACTOR shall be entitled to two (2) payments only. Payment one will be for paving work, and two for any manhole or valve adjustments. Before any payment is made, the CONTRACTOR shall furnish to the Town a complete itemized bill. Final payment will be made within thirty (30) days after the completion of the work and acceptance of the work by the Town. Final payment shall not relieve the CONTRACTOR of responsibility for faulty materials or workmanship, and the CONTRACTOR shall remedy any defects due thereto and pay for any damages to other work resulting there from which shall appear for a period of one (1) year from the date of final acceptance.

RESERVATION OF RIGHTS: The Town reserves the right to reject any and all bids, to waive any technicalities in the bid process, to award any bid or portion of a bid which is deemed to be the most advantageous to the Town of Callahan and to make such investigations as are deemed necessary to determine the ability of the vendor to perform the services requested.

GENERAL TERMS AND CONDITIONS OF BID

- 1. PRICES:** All prices shall be F.O.B. destination at the various job sites. No other costs will be permitted to the vendor beyond those stated in bid.
- 2. WARRANTIES:** The OWNER shall be provided with full manufacturer's warranty as a condition of the award. The warranty shall be stated on the bid form for each product specified. The successful bidder must provide the OWNER with any and all instructions, manuals and directions for proper cleaning and maintenance of all items bid. (The CONTRACTOR shall warrant against all defects in material and workmanship for a period of one year.)
- 3. INTERPRETATION OF CONTRACT DOCUMENTS PRIOR TO BIDDING:** If any person contemplating submission of a bid for items contained in this bid is in doubt regarding the true meaning of any part of the contract documents, you may submit questions to: **Michael Williams, Public Works 904-879-3801** or e-mail pwd@townofcallahan-fl.gov for an interpretation to provide clarification.

4. ERRORS AND OMISSIONS BY TOWN: No vendor shall be permitted to use to their advantage any error or omission in this solicitation or specifications. If the vendor shall have any questions or desires a clarification or interpretation regarding any of the items specified, the vendor shall request such clarification in writing and any such clarifications shall be made available to all vendors.

5. SUBMISSION OF BIDS: Bids must be submitted in **duplicate** prior to 4:00pm, Wednesday, September 29, 2021, at which time the sealed bids will be publicly opened and read aloud. Bids should be submitted to:

Office of the Town Clerk
Attn: Stephanie Knagge
P.O. Box 5016 / (or in person) at 542300 U.S. Hwy. One
Callahan, Florida 32011

Bids must be in **duplicate** in a sealed envelope clearly marked **AB 2021-01 Milling and Resurfacing Project** and shall include the name of the bidder.

SPECIFIC CONDITIONS

1 – CHANGES AND EXTRAS

The OWNER may, at any time, by written order and without notice to the sureties, make changes within the general scope of this contract. If any change causes an increase or decrease in the cost or time required for the performance of this contract, then an equitable adjustment shall be made in the contract price. Such cost may be adjusted in writing only and must be signed by both CONTRACTOR and OWNER. Likewise, any claim for extra charges by the CONTRACTOR must be agreed upon in writing by the OWNER prior to beginning such work.

2 – INDEMNIFICATION AND INSURANCE

The CONTRACTOR agrees that he/she shall and will indemnify, hold harmless, and defend the OWNER, their agents, servants, and employees from and against any and all losses, damages (by judgment or settlement), charges, and expenses (including reasonable attorney's fees) which they or any one or more of them may incur or sustain by reason of any claims or causes of action for personal injury or injuries, including death, to any person or persons whatsoever (including the officers, agents, servants or employees of the CONTRACTOR or of any SUBCONTRACTOR) including but not limited to such claims or causes of action arising out of, or in any way connected with, or occasioned by the work performed by the CONTRACTOR or SUBCONTRACTORS, their respective agents, servants or employees under or pursuant to this contract.

Without limiting his liability under this contract, the CONTRACTOR shall procure and maintain at their expense during the life of this contract insurance of the types and in the minimum amounts stated below:

1. Workmen's Compensation Insurance in full compliance with the Workmen's Compensation and Occupation Disease laws of the State of Florida.

2. Comprehensive General Liability, Bodily injury, including death \$1,000,000 per person \$1,000,000 each occurrence, Property Damage \$1,000,000 each occurrence, \$2,000,000 aggregate

3. Comprehensive Automobile Liability, Bodily injury, including death \$1,000,000 per person \$1,000,000 each occurrence, Property Damage \$1,000,000 each occurrence

The Comprehensive Liability Policy shall include blanket contractual liability coverage or a contractual liability endorsement covering the liability assumed by the CONTRACTOR under this agreement with limits not less than those specified in sub-paragraph 2 hereof. The certificates of insurance to be furnished hereunder shall reflect such coverage.

Said insurance shall be written by a company or companies licensed to do business in the State of Florida and satisfactory to the OWNER. Before commencing any work hereunder, certificates evidencing the maintenance of such insurance shall be furnished to OWNER and shall contain the following statement:

Insurance evidenced by this certificate will not be canceled or altered except ten (10) days after receipt by the Town of Callahan, Florida of written notice thereof.

CONTRACTORS shall not subcontract the performance of any part of the work without requiring the SUBCONTRACTOR to procure and maintain insurance in the forms and amounts approved by the OWNER.

3 – CONTRACTOR’S RESPONSIBILITY

Nothing in these specifications shall be construed as placing the work under the specific direction or control of the OWNER or relieving the CONTRACTOR from his liability as an independent CONTRACTOR and, as such, He shall be solely responsible for the method, manner and means by which He shall perform His work, including, but not limited to supervision and control of their own personnel and scheduling of the work required to insure its proper and timely performance and they shall exercise due care to prevent bodily injury and damage to property in the prosecution of the work.

Until the work is accepted, it shall be in the custody and under the charge and care of the CONTRACTOR, and they shall take every necessary precaution against injury or damage to the work by the action of all the elements, or from any other cause whatsoever. The CONTRACTOR shall restore and make good at their own expense all injuries or damages to any portion of the work before its completion and acceptance. Issuance of any estimate or partial payment to the CONTRACTOR for any part of work done will not be considered as final acceptance of any work.

The CONTRACTOR agrees to assume and shall have full and sole responsibility for compliance with all Federal, State or Municipal laws and regulation in any manner affecting the work to be performed by the CONTRACTOR or SUBCONTRACTORS, including, without limiting the generality to the foregoing, the laws of the State of Florida.

4 – PROSECUTION OF WORK

The CONTRACTOR shall give his personal attention to the work while in progress and shall provide a competent and reliable superintendent at all times who shall have full authority to act for him. That superintendent’s name and phone number shall be furnished to the Town prior to the start of any work.

Any discrepancies or questions pertaining to the extent of the work shall be submitted immediately to the Town.

5 – LAYOUT WORK

The Town's Public Works Director will mark on the old pavement with paint, the start and stop of the street millings and resurfacings. The CONTRACTOR shall use the existing pavement edges as a guide for horizontal alignment. A straight and uniform center seam shall be created by the new asphalt overlay. All seams shall follow lane lines where multiple passes of the paving machine are required.

6 – WORKING CONDITION

The CONTRACTOR will not work on or keep his equipment on any private property without the permission of the property OWNER involved. The CONTRACTOR, during the construction period may leave their rollers, paver, and other essential equipment on adjacent streets if no private driveways are blocked, and all equipment is marked with reflective barricades. The CONTRACTOR shall be responsible for damages to any private property including trees, curbs, mailboxes, private yards, and street signs. The CONTRACTOR shall not prime or resurface over any mud, dirt, paper, or rock. All heavy accumulations shall be removed by the CONTRACTOR at his expense. No asphalt shall be placed in the rain or when the temperature is below 55°F.

7 – MILLING

Majority milling work shall be done with a self-propelled grinding machine capable of removing minimum of 48" in a single pass. Unless otherwise noted, all milling shall be done to an average depth of 1 "or as needed to ensure existing cracking will not be transmitted to new surface. Care must be taken to avoid damaging manhole lids, water valves, etc. CONTRACTOR will have discretion on removing any manhole covers and rings and water valve jackets. If removed, temporary covers will be of adequate size and strength to ensure no material enter the voids. After re-installation, a final inspection will be conducted to ensure no obstructions exist. Intersecting roadways will have a smooth transition to the original pavement. Millings shall belong to the Town and will be hauled and dumped by the CONTRACTOR to a location no more than three (1) miles from site of project.

8 – UNEXPECTED PROBLEMS

If any unexpected issues occur, CONTRACTOR will have his designee or superintendent contact town Public Works, if work stoppage is affected, all milling area will be protected with signage or other means to deter traffic in that area.

9 – SWEEPING

All surfaces to be overlaid shall be swept clean after the milling and again immediately prior to the placement of the final asphalt surface. Sweeping shall include the removal of mud, dirt, rocks, debris, and may require scraping. The sweeping must pick up the debris from the surface and not merely blow it onto adjacent yards.

10 – PRIMER

The cleaned streets shall receive a tack coat at an approximate rate of (.05) gallon per square yard immediately prior to the placing of the final asphalt surface. The tack shall cover all surfaces and shall

only be placed on one lane of the street at a time, and in a method to cause the least amount of tracking and inconvenience to the traveling public. This will be included in the unit price for asphalt.

11 – ASPHALT SURFACE

On top of the primer, an average depth (compacted thickness) of 1 ½ inches of dense mix, Superpave SP 9.5 Recycled asphalt shall be uniformly laid. The mix shall be laid with a self-propelled spreader for all streets. The mix shall be placed to create a uniform crown (2%) in the pavement. Compaction shall be done with roller sufficient to provide uniform compaction.

12 – ASPHALT FEATHERING

Butt joints shall be milled at start and end of all resurfacings, to provide smooth transition to existing pavement.

13 – MANHOLE/WATER VALVE ADJUSTMENTS

Manholes, water valves, street grates, and other boxes in the existing pavement shall be chipped around to provide room for a 1 ½ inch thick overlay. If these items require risers to become level with the asphalt, the CONTRACTOR will be responsible to do so. When this work is done, the existing lids and covers must be cleaned of any asphalt, tar, or gravel so that an even final surface is created. This work must be done simultaneous with the paving operations.

14 – TRAFFIC

Local traffic shall be able to use all streets during the reconstruction process. All private entrances shall be passable. The CONTRACTOR shall schedule his work to minimize hazards and delays and shall take every possible effort to promote safety. Signs, barricades, and flagmen shall be utilized to protect the traveling public and to prevent damage to their vehicles. The minimum number of signs shall include one for each direction of travel on each street. The signs must indicate the following: Road Construction Ahead One Lane Road.

Bid Document:

The following roadways are to be included in the proposal. Provide separate cost for each item #. **Asphalt mix will be Dense Graded Superpave (SP) 9.5 HMA.**

#1. Page and Dixie Avenue: (Approx. 1,825 ft.)

Cost \$ _____

#2. Hartford Court with Cul-de-sac: (Approx. 200 ft.)

Cost \$ _____

#3. Booth Street from Green Avenue to US 301 / Booth Street from US 301 to Fifth Avenue: (Approx. 2,450 ft.)

Cost \$ _____

Manhole Adjustment

Cost ea. \$ _____

Valve Jacket Adjustment

Cost ea. \$ _____

Copy of asphalt mix ticket will be provided to town for all work.

Signature of CONTRACTOR OWNER or agent.

_____ Date. _____

Notary Signature and Stamp

_____ Date. _____