

DATE: January 17, 2020

TO: All Bidders

FROM: City of Brookhaven Purchasing Department

RE: ITB No. 20-101, Capital Paving Resurfacing

Please see Addendum No. 1 for the above-referenced solicitation.



1. The following change has been made to the above-referenced solicitation.

Delete: Page 1 Add: REVISED (Due Date) 1/17/2020 Page 1

Delete: Page 70 Exhibit L – Special Provisions -Section 150-Traffic Control Add: REVISED Page 70 1/17/2020 Exhibit L - Special Provisions -Section 150-Traffic Control

Add: Questions and Answers

2. All other terms and conditions remain the same.



ADDENDUM NO. 1 ITB, No. 20-101 CAPITAL PAVING RESURFACING REVISED 1/17/2020

December 18, 2019

A Mandatory Pre-Bid Conference will be held on **Tuesday, January 7, 2020, at 2:30 p.m. at Brookhaven City Hall, 4362 Peachtree Rd. Brookhaven, GA 30319**.

Questions regarding the ITB process should be directed in writing to the Purchasing Manager via email at <u>purchasing@brookhavenga.gov</u>. Only questions received prior to **4:00 p.m. on Monday**, **January 13, 2020**, will be considered.

BID DUE DATE and PUBIC OPENING: Tuesday, January 21, 2020, Thursday, January 23, 2020, at 2:30 p.m. EST. Submit bids to Brookhaven City Hall, 4362 Peachtree Road NE., Brookhaven, GA 30319 Any bid received after this date and time <u>will not be accepted</u>.

Instructions to Bidders:

All spaces below are to be completed and the ITB Letter page must be signed where indicated. Failure to sign and return the ITB Letter may cause rejection of the Bid.

Bidder Information:

Company Name:
Address:
Telephone:
Email:
Contact Name:
Signature:

The Delivery shall include two (2) sealed bids (one (1) original, one (1) copies) and one (1) USB flash drive, along with one (1) copy of the bid schedule in a sealed envelope to the Purchasing Department, City of Brookhaven, 4362 Peachtree Road NE., Brookhaven, Georgia 30319. Delivery of bids shall be submitted via hand delivery or commercial carrier (i.e. U.S. Postal Service, UPS, FedEx, etc.) only. FAILURE TO RETURN THE CONTRACT DOCUMENTS MAY RESULT IN THE BID BEING DEEMED NON-RESPONSIVE AND AUTOMATIC REJECTION

ADDENDUM NO. 1 ITB NO. 20-101 CAPITAL PAVING RESURFACING REVISED 1/17/2020 EXHIBIT L -PAGE 70 OF 73

Deviceper Each
Item No. 620 Temporary Barrierper
Linear Foot Item
Item No. 632 Changeable Message Sign,
Portableper Each
Item No. 641 Temporary Guardrail Anchorage, Type
12per Each
Item No. 647 Traffic Signal Installation,
Tempper Lump Sum
Item No. 647 Flashing Beacon Assembly, Structure
Mountedper Each
Item No. 647 Flashing Beacon Assembly, Cable
Supportedper Each

150.11 Special Conditions:

A. Working hours are limited to Monday to Friday, 7:00 AM to 7:00 PM, & Saturday 8:00 AM to 5:00 PM unless prior approval is granted by the Department of Public Works. The contractor will have to give the City Engineer a 72-hour notice prior to working on weekends. Lane closures on non-neighborhood streets will only be permissible between the hours of 9 a.m. and 4 p.m. Failure of the Contractor to comply with this specification will result in Liquidated Damages as specified in Subsection 108.08.

B. A TRAFFIC CONTROL PLAN SHALL BE SUBMITTED TWO (2) WEEKS PRIOR TO ANY WORK FOR REVIEW AND APPROVAL BY THE ENGINEER.

C. No work shall be allowed during the following dates due to holidays:

President's Day – February 17, 2020 Memorial Day – May 25, 2020 Independence Day – July 3, 2020 Labor Day – September 7, 2020 Veterans Day – November 11, 2020 Thanksgiving Day – November 26, 2020 Day after Thanksgiving -- November 27, 2020 Christmas Eve – December 24, 2020 Christmas Day – December 25, 2020

- A. The following are questions received and City of Brookhaven responses for the abovereferenced solicitation:
 - Does the city have a place to dispose of pulverized materials that will be required to be removed from the streets on the FDR sections? No.
 - On the streets that are only "Mill and Overlay" We are milling 2.5" of existing asphalt and replacing it with 3.25". The new asphalt will be ³/₄" over the gutter line, can you please confirm that this is the city's intention? Yes.
 - Considering the quantity of Granite Curb to be adjusted, would the City reconsider the Contract Completion of 90 Days?
 The duration of this contract is 90 days to complete the project work.
 - 4. Per the Bid Documents "It is recommended that the FDR incorporates reclaimed asphalt equal to or greater than 2 inches in depth" Can you confirm that this is not a requirement and only a recommendation?
 If there is sufficient existing pavement depth to accommodate this, it is required for the FDR roads in this contract.
 - Please reconsider the bid items for Thermoplastic Striping and provide realistic quantities. Bid quantities of "1" will result in unusually high unit prices. The quantity for this pay item is shown in the contract.
 - 6. General Note 10 tells us that the City intends to award one contract but reserves the right to divide the work among multiple contractors. Can you please provide a detail explanation as to what part could be divided out? The direction will be determined after the bids are reviewed.
 - Throughout the bid package, it shows 3 different work hours. Will the City clarify the actual work hours?
 Working hours are limited to Monday to Friday, 7:00 AM to 7:00 PM, & Saturday 8:00 AM to 5:00 PM unless prior approval is granted by the Department of Public Works. The contractor will have to give the City Engineer a 72-hour notice prior to working on weekends. Lane closures on non-neighborhood streets will only be permissible between the hours of 9 a.m. and 4 p.m. Special Provision 150 has been revised to be consistent with the contract general note.

8. Would the City consider allowing more time between milling the road and placement of the final topping. Currently General Note 16 tell us that milled surfaces must be covered in 48 hours. If the intent of the scope of this project is to mill first, then patch, then binder then place the final topping, more than 48 hours will be required to accomplish all of this. Our suggestion is to allow the contractor 7 days from milled surface to final topping. Will the City consider this?

The maximum allowable time between milling and placing new pavement will be 48 hours. This has been achieved in past projects.

9. Would the City consider allowing more time between milling the road and placement of the final topping. Currently, General Note 16 tell us that milled surfaces must be covered in 48 hours. If the intent of the scope of this project is to mill first, then patch, then binder then place the final topping, more than 48 hours will be required to accomplish all of this. Our suggestion is to allow the contractor 7 days from milled surface to final topping. Will the City consider this?

If this requirement is not complied to where applicable, the City has the option of having this work done by others.

10. Would the City consider allowing more time between milling the road and placement of the final topping. Currently, General Note 16 tell us that milled surfaces must be covered in 48 hours. If the intent of the scope of this project is to mill first, then patch, then binder then place the final topping, more than 48 hours will be required to accomplish all of this. Our suggestion is to allow the contractor 7 days from milled surface to final topping. Will the City consider this?

This general note also mentions "or as directed by the engineer." The City reserves that right to make field adjustments as needed.

11. General Note 32 states "A week prior to resurfacing with the topping asphalt mix, the contractor shall secure an approved signed job mix formula from the Georgia Department of Transportation for the topping asphalt mix used on this project." JMF get submitted to the City for approval not GDOT. The contractors that have asphalt plants have approved designs from GDOT but JMF do not get sent to GDOT for approval. Will the City please clarify want they are asking for?

The Job Mix Formula for the topping asphalt mix needs to be submitted to the GDOT's Materials Department for approval and signature prior to submitting it to the City due to LMIG funds included in this contract.

12. Will the City or the Contractor be responsible for trimming back the trees that hang over the right of way along with low hanging trees to provide access for the milling & reclamation machines without damaging the trees?

The contractor will need to ensure adequate overhead access within the right of way so that the contract work can be performed.

- 13. Several roads that have reset granite curb have trees roots growing on top of or through the granite curb. How does the City want the contractor to handle resetting this? The contractor will need to address the obstructions when encountered so that the granite curb can be raised where applicable as per the contract.
- 14. Would the City consider changing substantial completion from 90 days to 120 days? **Please see question #3**
- 15. To benefit the City, provide a lower cost and prompt completion while getting the same results, on FDR roads would the City consider allowing the contractor to remove the 3.25" of material first then apply cement and mix in lieu of pre-mixing, then removing excess material, then applying cement and mixing again?The scope of work for the FDR work is included in the contract.
- 16. Will the Contractor be responsible for any mix designs or testing?The Geotechnical Consultant designed the FDR mix, will perform the testing and inspect the FDR work.
- 17. Since no mix designs were performed and the City "recommends" using 60lbs at 8" for FDR roads. Will the contractor be relieved of responsibility and warranting the FDR roads when they crack from using so much cement at that small of a depth?
 The Geotechnical Consultant designed the FDR mix, will perform the testing and inspect the FDR work. The scope of work for the FDR work is included in the contract and the contractor will be required to warrant their work. This FDR design has been used on a past project and the project was acceptable.
- 18. At the pre-bid meeting, the city indicated a geotechnical firm had taken cores in each of the roads. Can that report be provided to the contractors.The core depths be provided to the awarded contractor.
- 19. There is a bid item for "Undercut Excavation". Please the intended use of this line item? If it will be used for undercutting unsuitable material, what type of material should be assumed to go back? And also please either provide a depth of undercut or change the bid unit to something quantifiable like Tons or CY so the contractor can bid accordingly. Undercut Excavation pay item is needed for undercutting unsuitable materials encountered on this project per the recommendation of the Geotechnical Engineer. As per the recommendation by the Geotechnical Engineer, the Graded Aggregate Base pay item is used for backfilling (per GDOT specifications) the excavated areas due to unsuitable materials. It is difficult to predetermine the depth of unsuitable

material; however due to the request for a depth for Undercut Excavation, the depth of 6 six inches should be used.

- 20. Where will the GAB be used on this project? Does this item just include the installation of new GAB or does it also include the excavation of existing material? As per the recommendation by the Geotechnical Engineer, the Graded Aggregate Base pay item is used for backfilling (per GDOT specifications) the excavated areas due to unsuitable materials.
- 21. Please identify which streets will get new speed tables. Green Meadows Lane.
- 22. Who is responsible for FDR mix designs, quality control testing, and quality assurance testing?Please see question #16.
- 23. Who will furnish the Brookhaven signs mention on Page 32 of the bid documents? **This specific sign requirement will not be needed.**
- 24. What are the work hours for this project? Noting, the bid proposal has conflicting work hours on Page 33 Exhibit B. 15. And in Section 150.11 A. Please see question #7.
- 25. What method should be used to adjust manholes and water valves? Noting, Exhibit L indicates concrete collars while Page 34 Exhibit B 24. indicates riser rings. Water valve and manhole adjustments shall conform to DeKalb County Watershed diagrams included in this contract.
- 26. Section 150.11 G. indicates that signal loops will need be installed multiple times at the contractor's expense. Is this correct?
 Traffic signal loops must be reinstalled within 7 days of paving. The contractor must also notify the engineer when traffic loops are removed, and when they are reinstalled.
- 27. 150.11 H. indicates that changeable message boards will be required on the project. Can the city provide a pay item and quantity for the boards similar to those of GDOT bid projects?

For this project, changeable message signs shall be provided as needed by the Contractor during the week preceding and through the duration of the contract. The contractor shall maintain messages on all message boards 24 hours a day during that period or as directed by the Engineer. Failure to respond to the direction of the Engineer within 2 hours shall result in the assessment of Liquidated

Damages as specified in Subsection 108.08. The cost of these message boards and all work incidental to their placement and operation shall be included in the bid price for Section 150 – Traffic Control.

28. 150.11 F. indicates that police officers will be required for the mill and inlay projects. Can the city provide a pay item and quantity for the polices hours similar to those of GDOT bid projects?

This cost should be included in the Traffic Control pay item 150. See below. All traffic control shall be provided by the contractor in accordance with GDOT's "shelf" Special Provision 150. Assistance from police officers will not be provided by the City, but the contractor shall coordinate with the City of Brookhaven Police Department to provide a work zone officer as needed or directed by the engineer. Traffic control costs shall be included in contract pay items pricing.

29. Exhibit B 10. On-Page 32 indicates that the contract may be divided among multiple contractors. How will the city determine the low bidder since individual pay items may be divided among the multiple contractors? Can the contractor deny award of bid items which are subcontract items?

The direction will be determined after the bids are reviewed.