**Date:** February 2, 2024

**To:** All Offerors’

**From:** City of Brookhaven Purchasing Department

**RE:** ITB 24-002 2665 **Capital Project Paving**

Please see Addendum No. 2 for the above-referenced solicitation.

1. The following changes have been made to the above-referenced solicitation.

**Extension of Due Date for Receipt of Bids.**

* The Bid Due Date has been extended to **February 21, 2024**.
* Given the number of questions asked, and the additional information being provided by the city, it is prudent to extend the period to February 21st.
* All other information concerning the Bid Due Date remains unchanged.
1. Questions & Answers.

**Question #1**: There appears to be multiple durations listed for the completion of the project within the bid document, will the project duration be 90 Calendar Days or 120 Calendar Days or something else?

**Answer #1**: Page 21 of the Contract Documents states the Contract Duration is 120 Calendar Days. This applies to each individual year; 2024, 2025 & 2026. In addition, page 2 of the Bid Documents, has been changed as follows:

1. **TERMS:**

The services to be performed under this Contract shall commence upon the date stated in the Notice to Proceed Letter. The contract period for this contract is ~~90~~ 120 days from the date stated in the Notice to Proceed Letter. Upon the completion of the full scope of work the contract shall terminate absolutely and without further obligation as required by O.C.G.A. §36-60-13, as amended, unless terminated earlier in accordance with the provisions of this Contract.

**Question #2**: Does the 90/120/??? Do the Calendar Days duration apply to each individual year's bid schedule?

**Answer #2**: Refer to answer to question #1.

**Question #3**: Does the 90/120/??? Do the Calendar Days duration apply to each individual year's bid schedule?

**Answer #3**: Refer to answer to question #1.

**Question #4:** Will all three Years (2024/2025/2026) have to be completed in year 2024? Or is the plan to complete each year's Roads in the respective years shown?

**Answer #4** On page 21 of the Contract Documents, under Project Description, has been changed as follows:

The City of Brookhaven is soliciting competitive sealed bids from qualified contractors for the **2024 Street Resurfacing Project.** These bid documents cover asphalt paving maintenance for the years 2024~~, 2025, and~~ 2024-2026; Phases 1, 2, and 3, respectively.

**Question #5**: Will all 3 years utilize the GDOT Asphalt Cement Index? Or is the plan for each respective year to be non-Indexed for the Asphalt Cement? Please explain if all or none for the Bid Schedules will utilize the GDOT Asphalt Cement Index

**Answer #5:** All 3 years shall utilize the GDOT Asphalt Cement Index. The February 2024 Index Price shall apply as the baseline for the work in 2025 and 2026 and adjustments will be made as outlined in *The GDOT Standard Specification Section 109.*

**Question #6:** What is the expected/approximate Notice To Proceed date for each year's respective work scope?

**Answer #6:** 2024: April 1, 2024 / 2025: January 31st. / 2026: January 31st. Please add these dates to the contract language on page 21, under the heading **Scope:**

**Question #7:** How are we expected to price bid items with no quantities, if we don't know how, why, or where these zero quantities bid items will be utilized on any given road?

**Answer #7:** Zero-quantity items have been removed from their respective bid pages (67-69).

**Question #8:** The last sentence on the bid forms for 2025 and 2026 do match the respective bid form year shown at the top of each page, will this be corrected?

**Answer #8:** **Major** revisions have been made to the 2024 - 2026 bid forms. *Please replace the cited pages (67-69) in your bid package with those attached to this Addendum #2, to reflect all changes, including added/deleted pay items and quantities.*

**Question #9:** Does the City have the funds to perform the work shown in each respective year's bid schedule?

**Answer #9:** Funding has been made available.

**Question #10:** Would you consider just bidding out the 2024 Schedule of Values and wait to bid the other two years out later?

**Answer #10:** The City has made the decision to bid all three years as a package. For comments on API, see question #5.

**Question #11:** In the Bid Document you tell us that you (the city) reserve the right to award parts of the project to multiple contractors. Does this mean you would choose contractor by year, or breaking up individual bid items within say the 2024 Bid Schedule?

**Answer #11:** This is standard contract verbiage. It is highly likely that the lowest responsible bidder will be awarded the contract covering all three years; however, the City of Brookhaven does reserve the right to offer any or all parts (years) of the award to the next lowest responsible bidder, should the initial awardee fail to perform as expected.

**Question #12:** Will the contractor be required to mill/pave into side roads?

**Answer #12:** Most road sections cited in the contract will not require milling and paving into side roads; however, if the existing asphalt on the side road, along the milling limit adjacent to the paved road section is raveled or cracked to the point that the transition between the two roads to prematurely fail, the city will request a change order for the additional work.

**Question #13:** Will the contractor be required to mill and pave into any driveways?

**Answer #13:** No. Please refer to the bid documents. On page 12, the first bullet point under the Mill and Overlay (M&O) heading states, “Streets initially to be milled to allow 1 ½” reveal at edge of driveways, or as determined by Engineer.”

**Question #14:** Should the contractor plan on post mounting the Advanced Warning Signs on this project or can these signs be placed on tripod stands?

**Answer #14:** All signage related to the paving operations may be placed on tripod stands.

**Question #15:** Please clarify how the low bidder will be determined.

**Answer #15:** Since the asphalt-related pay items for the 2024 bid are to be based on the February 2024 GDOT Asphalt Cement Index (ACI), bidders should apply the February 2024 unit pricing related to those items to their 2025 and 2026 bid sheets for their respective quantities with the knowledge that future asphalt-related unit pricing shall be adjusted according to the January 2025 and January 2026 GDOT ACI indices, respectively. Bid totals for all pay items for each paving year shall be combined as the aggregate project cost, and the lowest bid shall prevail.

**Question #16:** Should the finished asphalt be flush with the lip of the curb and gutter?

**Answer #16:** In most cases, yes. Edge milling shall be utilized to expose any curb and gutter which has been overlayed in the past, then milled up to the lip elevation.

**Question #17:** How many inches below the top of the granite curb should the finished asphalt be?

**Answer #17:** Per City of Brookhaven standards, the face of the granite curb should be 6” above the finished asphalt surface; however, most of the adjustments shall be based on the surrounding height of those existing granite pieces not requiring any adjustment. Acceptable existing granite faces showing in the field vary as to their height above the asphalt. Most are not 6”. An acceptable height, in inches, above the finished asphalt should be no less than 3”.

**Question #18:** Should the contractor plan on priming and sanding the FDR or can the FDR be wet cured?

**Answer #18:** Wet curing for FDR is acceptable; however, the rolled/compacted base shall be pump tested and approved by the project testing engineer prior to proceeding with the base asphalt course.

**Question #19:** On Exhibit B, several of the roads show Structural Patching to be performed. Please add a Pay Item for this operation of work.

**Answer #19:** A “Structural Patching” pay item has been added to the updated bid forms as: 402-3190 RECYCLED ASPH CONC 19 MM SUPERPAVE, GP 1 OR 2, INCL. BITUM MATL & H LIME: 3.0” @ 330 lb./sy (STRUCT. PATCH). *Please ensure that bid pages 67-69 (Exhibit K) are replaced with the updated pages provided with this Addendum #2.*

**Question #20:** At what depth should the Structural Patching be performed?

**Answer #20:** Please refer to the answer to Question #19.

**Question #21:** What type of mix will be used for Structural Patching?

**Answer #21:** Please refer to the answer to Question #19.

**Question #22:** Will the Structural Patching be marked 7.5’ or wider so a milling machine can be used?

**Answer #22:** Yes. Areas identified for “Structural Patching may be milled to the minimum width of the milling machine. Quantities to be adjusted per field measurement and invoiced as additional via pay item 402-3190.

**Question #23:** On Exhibit B several of the roads show 1.75” of 19mm @ 220 lbs./sy. It is assumed that this is to be 2.0” of 19mm @ 220 lbs./sy. Is this correct?

**Answer #23:** Errors in the spread rate specifications for all asphalt pay items have been revised. *Please ensure that bid pages 67-69 (Exhibit K) and bid pages 28-48 (Exhibit B) are replaced with the updated pages provided with this Addendum #2.*

**Question #24:** On Exhibit B the surface mix is listed as 1” of 9.5mm TP2 @ 137.5 lbs./sy. Should this be 1.25” of 9.5mm TP2 @ 137.5 lbs./sy?

**Answer #24:** Please refer to the answer to Question #23.

**Question #25:** When replacing the Speed Humps should the contractor plan on also installing the (2) Speed Hump Signs?

**Answer #25:** No. A contractor unassociated with this contract will replace all signage.

**Question #26:** Will the contractor be required to supply any Granite Curb when resetting the Granite Curb?

**Answer #26:** No. Contractor shall use existing granite curbing to perform all adjustments. The City has a limited supply of discarded granite curb in the Corporation Yard, and can deliver it to the site, if additional granite is required to complete the task.

**Question #27:** Should the contractor plan on supplying any compaction test on this project?

**Answer #27:** No. The City will retain the services of a CEI and Materials Testing personnel for this purpose.

**Question #28:** Will the contractor be required to use any Message Broads on this project?

**Answer #28:** Yes. For the FDR identified segments.

**Question #29:** In the Pre-Bid Meeting, it was stated that this project would use the February 2024 Liquid Asphalt Index on this project. Will that be for 2024, 2025 and 2026? Please clarify.

**Answer #29:** Correction: Project to use the GDOT Asphalt Cement Index, February 2024. Yes. Use the 2024 Index for all three years for asphalt-related pay items, with the knowledge that those pay items shall be adjusted in the two subsequent years.

**Question #30:** On the Bid Schedule the 9.5mm is stated as a Type 1, but on Exhibit B the 9.5mm is stated to be Type 2, which is correct?

**Answer #30:** Specifications for all asphalt pay items have been revised. *Please ensure that bid pages 67-69 (Exhibit K) and bid pages 28-48 (Exhibit B) are replaced with the updated pages provided with this Addendum #2.*

**Question #31:** Please clarify the location and how the GAB pay item will be used?

**Answer #31:** Compacted GAB to be utilized to stabilize structural patching and for granite curb adjustment.

**Question #32:** Please clarify the location and how the GAB item will be used?

**Answer #32:** Please refer to the answer to Question #12

**Question #33:** The project is a multi-year contract. Will the bonds have to be for the duration of this contract, or will they have to be renewed each year?

**Answer #33:** The awarded bidder shall renew all bonds prior to the commencement of subsequent years contained in the contract.

**Question #34:** Where do we need to register for the Pre-Bid?

**Answer #34:** The Pre-Bid meeting date has passed.

1. Changes to the Contract Language.
* Exhibit A, page 8, Section 10.6, note the following changes.
* The Service Provider shall submit all invoices electronically (by email) to the City of Brookhaven Accounts Payable Department ~~finance@brookhavenga.gov~~ accountspayable@brookhavenga.gov with Cc to pwadmin@brookhavenga.gov, and douglas.armstrong@brookhavenga.gov. All invoicing must include the City of Brookhaven issued Purchase Order Number, to be provided to the awarded bidder with the Notice to Proceed, issued after the pre-construction meeting.

* Exhibit B, page 21, under Project Description, note the following changes.
* The City of Brookhaven is soliciting competitive sealed bids from qualified contractors for the **2024 Street Resurfacing Project.** These bid documents cover asphalt paving maintenance for the years 2024~~, 2025, and~~ 2024-2026; Phases 1, 2, and 3, respectively.

And the addition of the following statement:

\*All 3 years shall utilize the GDOT Asphalt Cement Index. The February 2024 Index Price shall apply as the baseline for the work in 2025 and 2026 and adjustments will be made as outlined in the *GDOT Standard Specification Section 109.*

* Exhibit B, page 22, under “Full Depth Reclamation”, note the following changes:
	+ Mix Portland Cement at a rate of 45lbs./sy to a depth of ~~8-10~~ 8-inches below the finished subgrade, or as directed by the engineer.
	+ Cure the FDR cement-modified material a minimum of 3-7 days with moisture conditioning or **3 days** upon the recommendation of geo-tech core test results and approval of Engineer. All FDR roads shall pass a proof roll test prior to resurfacing.
	+ Place ~~1.75” –~~ 2-inches of 19mm TP II Super Pave for the level and binder course.
	+ Place ~~- 1.25”~~ 1-inch of 9.5mm TP II Super Pave asphalt, or as directed by the engineer.
* Exhibit B, page 22, under “Mill and Overlay”, the following has been omitted or added:
	+ **Streets initially to be milled to allow 1 ½” reveal at edge of driveways, as determined by Engineer.**
	+ Mill existing asphalt pavement to variable depths accounting for the additional 1.5” inch below required reveal for driveways (or as otherwise noted).
	+ Structural patching, where identified, shall be no less than 3” deep using 19 mm SP (GDOT 402-3190) @ 330 lbs./sy and evaluated by proof-rolling. Any areas found to be yielding shall be remediated.
	+ Generally, asphalt base course to be 19 mm SP at 1.75” (GDOT 402-3190) @ 192.5 lbs./sy, unless otherwise specified.
	+ Generally, asphalt surface course to be 9.5 mm at 1” (GDOT 402-3100) @ 110 lbs./sy, unless otherwise specified.
	+ ~~Evaluate by proof-rolling. Any areas found to be yielding will be remediated.~~
	+ All thicknesses and asphalt specifications are called out in the Specifications, and the Bid Sheets.
* Exhibit B, page 23, under “General Notes”, the following has been omitted or added:
* Work is expected to begin within **10 days** of the official “Notice to Proceed” and all paving work to be completed within **120 calendar days** for each fiscal year.
* Exhibit G, page 62, under “Purchasing Policy Addendum” note the following changes:
* Management Policies Purchasing Policy which can be found at ~~hhty://brookhavenga.gov/City- departments/purchasing~~ <https://brookhavenga.gov/finance/page/purchasing> and agree to comply with all requirements of the City of Brookhaven, GA Financial Management Policies Purchasing Policy to the extent the policy is applicable to the undersigned.

END OF ADDENDUM #2.