

ADVERTISEMENT FOR BIDS

Sealed bids for the "Brookton Place Subdivision Asphalt Milling and Repaving Project" will be received by the City of Dacula at Dacula City Hall – 442 Harbins Road, Dacula, Ga. 30019, until **2:30 PM** local time on **Thursday, December 14, 2023**. Any bid received after said time and date will not be accepted by the City of Dacula.

The Contract Documents, consisting of Advertisement for Bids, Information for Bidders, Bid Proposal Form, Form of Agreement, Drawings, Specifications, Bid Forms, Bid Bonds, Performance Bond, Payment Bond, Bidders Qualifications Forms, and other Contract Documents may be examined at the following locations: **(1) Bowman Consulting Group, Ltd. (Bowman)**, 4174 Silver Peak Parkway, Suwanee, Georgia 30024. Contact: Kevin D. Whigham, P.E. (770) 932-6550 email: kwhigham@bowman.com; **(2) National Association of Minority Contractors**, 1142 Main Street, Forest Park, Georgia 30297, info@namc-atl.org. Contact: Mr. Billy Freeman, Jr. (404) 304-5967, bffreeman@techniqueconcrete.com, Mr. Arthur J. Queen (404) 288-9521, ajqueen@egmatlana.com; **(3) Hispanic Contractors Association GA**, 2750 Buford Highway NE, Atlanta, Georgia 30341. Contact: Ms. Andrea Rivers (404) 229-8070, info@georgiahac.org; and **(4) Georgia Procurement Website**.

All Bidders must be registered with Bowman to assure that Bidders receive all addenda and/or clarifications to the Bid Documents in a timely manner, it is highly recommended that all bidders obtain at least one complete set of Bid Documents directly from Bowman. Entities that do not obtain Bid Documents from this source will not receive addenda and/or clarifications directly from Bowman. Bidders relying on plan rooms or other services to obtain Bid Documents, rather than obtaining them directly from the source are doing so at their own risk. Copies of the Documents and specifications will be provided in Electronic Format and can be obtained by contacting Bowman to be placed on the Bidder's List. Electronic Copies will be made available on Bowman FTP website or sent by email at no charge. If hard copies are required, there is a non-refundable cost for each set of plans and specifications of \$150.00 (cash or check).

A. BASE BID –

The Work to be completed for this Project consists of furnishing all labor, materials, earthwork, construction operations, details, supervision, and coordination of all trades, utility suppliers, governmental inspections, and approvals to complete the construction, installation, and coordination for the City of Dacula "Brookton Place Subdivision Asphalt Milling and Repaving Project" as follows:

The scope of work includes asphalt deep patch milling, standard edge milling, and repaving of all streets within the Brookton Place Subdivision. All areas for deep patch milling are marked in orange paint by the City and Owner's representative. Contractor shall visit the streets identified and determine his own quantities for bidding the project.

The project service area includes improvements for the entire length of Brookton Place Subdivision interior streets. Interior streets to be milled and repaved include Ben Arron Drive (553 LF +/-), Sam Calvin Drive (3,725 LF +/-), Carly Joanna Court (123 LF +/-), Peter Josiah Court (464 LF +/-), James Henry Drive (1,154 LF +/-), Winky Bluff (1,002 LF +/-), Nathan Timothy Court (184 LF +/-), Katie Lynne Lane (1,046 LF +/-), and Kristi Beth Court (435 LF +/-) and all cul-de-sacs. Deceleration lane off of Willams Farm Road into Brookton Place Subdivision at Ben Arron Drive is also included in the scope of work. All streets are approximately 23' wide +/- from edge of pavement to edge of pavement with 80' diameter cul-de-sacs.

SPLOST and 2024 LMIG funds will be utilized for the scope of work to improve Brookton Place Subdivision. Contractor is responsible for complying with all regulations and providing all documents as per City of Dacula requirements. An Asphalt Core Study for the Subdivision has been completed and provided by Atlas Technical Consultants, LLC. to determine the existing asphalt and base thickness for milling depths. Integrated Science Engineering has completed CCTV of the existing storm sewer system to determine the condition of the existing storm sewer pipes and where the storm system is in need of cleaning.

The paving scope will consist of deep patch milling and edge milling of the existing subdivision streets. Edge Milling will begin at 2-1/2" depth at gutter line and then taper out to zero towards the centerline of the road. Once edge milling is complete, the Contractor will perform an additional 4" of Deep Patch Milling to repair alligatored and deteriorated asphalt areas where marked by the City and it's Engineer. Once milling is complete, deep patch milled areas will receive 4" of 25 mm Superpave Asphalt Binder Course to make flush with the remainder of the existing milled areas. An asphalt tack coat will then be applied over entire existing asphalt pavement prior to installing 1" inch of 'D' Mix Asphalt Binder Course. A second tack coat will be applied over entire surface prior to installing 1-1/2" of 'F' Mix (9.5 mm) Type 2 Asphalt Surface Course. All new pavement repair shall have smooth transition with adjacent existing asphalt intersections, curb & gutter, and driveways. Finally, new street signs shall be installed to replace aging and faded signage.

The Centerline of the streets shall be built up to create a positive crown in roadway sloping out to edge of pavement and gutter to provide for adequate drainage of the streets. Limits of work include all asphalt pavement within right-of-way of City of Dacula for streets identified.

Thermoplastic Stop Bar Striping shall be reinstalled at intersection of Ben Arron drive and Willams Farm Drive to match existing condition. Contractor shall install any other striping within the subdivision to match existing conditions. Any disturbance outside of existing streets to residential properties (lawns) shall be permanently stabilized with Sod grassing in kind or Bermuda.

In addition to milling and repaving, the scope of work also includes partial curb & gutter replacement, driveway apron replacement, storm sewer manhole paved invert installation, and cleaning out of the existing storm system within the subdivision. A small amount of damaged curb & gutter and driveway aprons are marked with orange paint and will need to be demolished and replaced as illustrated on the drawings. Integrated Science Engineering has also performed and provided the City with CCTV of the storm pipe sewer system to illustrate the existing condition of the storm pipes and manholes. Bowman has added this information to the drawings. The Contractor shall include in his bid, installation of new concrete paved inverts for storm sewer manholes along and within the right-of-way as identified in the drawings and cleaning out of all sediment and debris within the existing storm pipe system and manholes. Contractor will then need to have Integrated Science Engineering (Contact – Jason Ray 678-552-2106; jray@intse.com) to perform an updated CCTV of the existing cleaned out storm system for the City of Dacula. Contractor shall include all fees for cleaning of storm system and CCTV in their lump sum bid.

Contractor shall include in their Base Bid all costs for adjusting any sewer manholes, water valves, or other utilities, and for all materials needed to raise any valves or other covers flush within the finished surface of the road to complete the scope of work as described by the Contract Documents and Drawings.

One lane of traffic and access to residential driveways must be maintained at all times. Traffic Safety devices such as signage, barricades, etc., and the protection of the public-at-large, and the Contractor's personnel is part of this contract and is the Contractor's sole responsibility.

The Contractor will have Ninety (90) consecutive calendar days from the "Notice to Proceed" to finish and complete the project.

All materials and appurtenances required to complete this Scope of Work is the responsibility of the Contractor and shall be provided in his overall Bid. Contractor with winning Bid is required to submit a schedule of values at the Pre-construction meeting.

Bidder will prepare Asphalt prices for bid based on the current GDOT Asphalt Cement Price Index listed at the time of bid opening. The successful Contractor's pay request will list the current GDOT Asphalt Cement Price Index at the time of purchase. The difference in price between the GDOT Asphalt Cement Price Index at bid and at purchase will either be a change order to the Contractor or a Credit to the Owner. The GDOT Asphalt Cement Price Index is in accordance with Special Provision 109 (dated 2008), Section 400.5.01 Adjustments, the asphalt price index for the month of the Letting posted on the Georgia Department of Transportation Website.

Additional items within Scope of Work

- A. A site visit must be made by Contractor and subcontractors to determine the exact nature and scope of the work to be done. Contractor is responsible for

hauling off all demolition materials (existing pipe, asphalt, etc.) to a State approved disposal facility at no additional cost to the Owner. Contractor shall tie-in and feather new asphalt into existing asphalt so that there is a smooth transition.

- B. If any unforeseen sub-grade conditions arise, then the Contractor shall immediately notify the Owner and/or Owner's representative before proceeding with any work to determine the course of action. The Contractor, if required, shall have a Geotechnical Engineer (who will be selected by the Contractor and approved and paid for by the Owner) qualify and quantify the areas and determine the method of sub-grade repair in coordination with the Owner and/or Owner's Representative on a case-by-case basis.
- C. The limits of work for this project are limited to that area within right-of-way of City of Dacula and Storm Sewer Easements. Contractor shall not disturb private residential properties, unless required to complete scope of work and then shall minimize disturbance to as little as possible. Any disturbance outside of the existing streets shall be repaired in kind to existing condition at no additional cost to Owner.
- D. Contractor is responsible to locate horizontally and vertically all existing utilities within limits of disturbance and protect throughout duration of project. Utilities present include water, gas, electrical, CATV, AT&T, etc., but may not be limited to these within the limits of disturbance.
- E. All earthwork quantities for deep patch milling shall be included in the Contractor's Lump Sum Bid and are the responsibility of the Contractor to haul-in or haul-off at no additional cost to the owner in order to complete the scope of work.
- F. Contractor shall have a Site Superintendent on-site at all times while work is in progress to monitor, direct, and control construction activities. Superintendent in-charge shall be available to City, Engineer, and adjacent property owners to answer or direct questions concerning the project.

Owner reserves the right to waive any informalities and any technicalities, and to reject any or all bids. There will be a Pre-Bid Conference at Dacula City Hall, 442 Harbins Road, Dacula, GA 30019 at **2:30 PM** local time on **Tuesday, November 28, 2023**. All bidders are strongly encouraged to attend this conference. Owner reserves the right to waive any informalities and any technicalities, and to reject any or all bids. All questions concerning this project shall be submitted in writing by email to Bowman (Owner's Representative – Kevin D. Whigham, P.E.) 4174 Silver Peak Parkway, Suwanee, Georgia 30024, phone number 770-932-6550, email kwhigham@bowman.com no later than **Thursday, December 7, 2023 by 4:00 PM.**

All areas of work illustrated on the Drawings are approximate and may not illustrate all items of repair and/or replacement. Contractor shall visit site to observe, document, and measure all scope items marked by the City or City's Engineer for preparing his own Bid for the project.

All quantities and measurements are approximate. Contractor shall visit each street identified and determine his own quantities for bidding this project by observing and measuring the orange painted areas for asphalt deep patch milling, standard edge milling, and repaving. Existing grades and crown of roadway shall be maintained to direct stormwater towards existing storm inlets as illustrated on the Drawings. All streets will be repaved to existing lengths and widths as illustrated on the Drawings. Contractor is responsible for verifying all lengths of roadway and quantities required to complete the asphalt repaving work for this project.

Attention of Bidders is particularly called to the requirements regarding conditions of employment and minimum wage rates to be paid on this project, and that the contractor and subcontractor must comply with all Federal, State, and local requirements. Minority and female owned firms are encouraged to participate in this project. Procurement will be in compliance with the Uniform Administrative Requirements, 2 CFR 200.318-326. Potential respondents are particularly called to the requirements of Title VI; Civil Rights Act of 1964 and 24 CFR 570.602; and Executive Order 11246 - Equal Employment Opportunity and Affirmative Action.

By: Mayor, Hon. Hugh D. King, III
City of Dacula, Georgia