

DEPARTMENT OF FINANCE

To: **Potential Offerors**
Date: **June 3, 2020**
Subject: **Addendum #2 to IFB E00220 dated May 19, 2020**
Title: **Central Avenue Streetscape Improvements**

Addendum #2 is issued to address the following:

- 1) **Addendum #1 issued May 27, 2020 is VOIDED.** Section SP 107-000120-00 entitled Virginia Department of Transportation Special Provision for Electronic Submission of Payrolls and DBE Subcontractor Payment for Federally Funded Projects (Pages LACF 43 and LACF 44) **SHALL REMAIN IN** the contract documents. The Contractor and all Subcontractors **are required to** submit all certified payrolls and subcontractor payments, including those made to Disadvantaged Business Enterprises (DBEs), using the AASHTOWare Project Civil Rights and Labor (CRL) system.

Dates Hereby Revised: Deadline for Questions has been extended to noon on June 9, 2020, with Final Addendum issued on June 10, 2020, and Bids will open on June 25, 2020.

This Addendum is issued to address the following questions and issues. Some questions may be combined or paraphrased from original question posed to minimize duplication and enhance clarity:

Q1) Will grade rings or riser adjustments be required for every structure?

A1) The project requires extensive milling and repaving. The need for grade rings will need to be determined for each individual structure, and may need to be determined during construction.

Q2) Will iron and steel products need to meet Buy America requirements?

A2) This project does use Federal funding, and Buy America requirements do apply.

Q3) Will the City supply the minutes for the PreBid, and/or a Plan Holders list?

A3) The City will supply PreBid minutes. They are attached to this Addendum. We do not have a list of all Plan Holders or all Offerors to this Advertisement for Bid. Known interested parties are listed here:

- a) Messer Contracting, 11123 Cauthorne Rd, Glen Allen, VA, 804-752-4900, Kevin Gardner kevin@messercontracting.com
- b) Partners Excavating, 859 Cottontail Trail, Mt. Crawford, VA, 540-433-1475, brad.grove@partners-excavating.com
- c) Virginia Infrastructure, 60 Cloverleaf Ln, Lexington, VA, 540-463-3009
- d) Davis H. Elliott Co., 356 Simmons Dr., Cloverdale, VA, 540-344-1294, Houston Sutherland hsutherland@dhec.com

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- e) Balzer Assoc., 1561 Commerce Rd., Verona, VA, 540-248-3220, Daniel Hansen dhansen@balzer.cc
- f) Frank Saul, B&S Contracting, 189 Luck Stone Rd, Staunton, VA, 540-886-8886, frank saul fsaul@bandscontracting.com
- g) Richardson & Wayland, 1414 Memorial Ave, Rke, VA, 540-344-8493, Roni Arven rarven@rwec.com
- h) Valley Outside Services, 557 Richmond Ave, Staunton, VA, 540-280-4618, Scott Swats valleyoutsideservices@hotmail.com
- i) Lars Halvorsen, EJ Co., 410-833-6100, Lars Halvorsen Lars.Halvorsen@ejco.com
- j) Moffett Paving & Excavating, 310 New Hope Rd, Staunton, VA, 540-886-7239, Jay Moffett Jay@mofpav.com

Q4) Can you please provide the drawing or specification that details “City Standard” sign post and supply Foundation drawing or specification for sign foundations?

A4) The specifications for signs are called out on sheet C2.1, in Demolition Notes6, 6.1, and 6.2. The “downtown standard” is to match the signs between Baldwin, Lewis, Johnson, and New Streets.

Q5) Can you please provide sizes of signs to be installed on new post so correct post length can be priced?

A5) Signs to be disturbed are almost exclusively “No Parking” and related signage, with a double sign mounted at the top of the post in some cases. Minimum sign mounting height should be 7’ typical minimum, 6’ minimum allowed for double signs above the finished sidewalk. Post length accordingly. Single “No Parking” signs are to be 12”x18”. Double signs are to be 18”x24”. Bidder should visit the site and inform himself of project conditions. The intent is to match existing style and theme, including sizes of signs.

Q6) Foundations for the light poles are called for on plans as 2’x5’ minimum. What will determine depth if these are not standard foundations?

A6) 2’ diameter by 5’ depth is typical minimum light pole foundation. Deeper foundations are not expected. In the event that minimum depth cannot be reached due to obstruction, please plan to provide supplemental foundation of flowable fill (500 psi) 5’Wx5’Lx2’ typical minimum depth.

Q7) Remove/dispose light post line item says 1 each. Should this be a lump sum, or will quantity be changed to agree with drawings?

A7) There is a light post to be removed on the SW corner of the Pump Street/Central Ave intersection. It appears to be an old, small, galvanized light pole. The Bid Item referenced is for this light pole removal.

Q8) A portion of the work will be completed on the edge of the tunnel or over top of the tunnel. How much cover is on top of the tunnel, and what kind?

A8) The City does not have the information requested.

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- Q9) The last day for questions is June 2, and Addenda will be posted June 3. Will there be an opportunity to ask additional questions after June 3?
- A9) The deadline for questions, Final addendum, and Bid Opening are being extended one week as part of this Addendum. See Opening statement of Addendum.
- Q10) Bid Item E.5 is for the 300 psi flowable fill but Section 104.2.3 says the flowable fill shall have at least 2,000 psi flowable fill. Which is correct?
- A10) All flowable fill for this project shall be 500 psi compressive strength.
- Q11) How many building services are included in pay item J14?
- A11) Due to slight differences in electrical services from building to building, the City has chosen not to provide a count. The Contractor should visit the site and fully inform himself of existing conditions, and requirements to provide new electrical service to each building in the project area affected by the proposed improvements. To the best of our knowledge, all services are represented on the drawings, but Bidder should confirm to their own satisfaction.
- Q12) Does J14 include changing out the meter base housings?
- A12) See notes on E series sheets that detail treatment of meters.
- Q13) Does any of the conduit for pay items J19 thru J24 need to be schedule 80 conduit for above ground or below? If so, will there be a pay item for this?
- A13) See Note 26 0534 on Sheet E0.
- Q14) Sheet E0 for the pole base says the exposed concrete foundation shall be octagonal, but on the same drawing states that the foundation is to be flush with the sidewalk. Can you please clarify?
- A14) The top surface of the foundation shall be octagonal, the part that will show in the sidewalk.
- Q15) Sheet E0 pole base design says light pole foundations are min. 24" plus 6" for diameter and to be a min. of 5' deep. VDOT standard LF1 is 30" diameter and 8' depth. Please clarify which is correct for this project.
- A15) See Q&A 6
- Q16) Has anyone verified the light pole foundations can be installed without getting into the underground tunnel under north Central?
- A16) See Q&A 6
- Q17) Do any of the buildings on this project have basements that extend out under the sidewalk that could interfere with the new conduits?
- A17) The City does not have knowledge of any basements under the sidewalks.
- Q18) How thick is the existing sidewalk on this project? When walking the project, it looks like the road has been raised, and possibly multiple layers of sidewalk exist. Can you clarify?
- A18) The City does not have any information in this regard beyond what is shown on the drawings.

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Q19 Does the City or Dominion have a certain time frame on when we can do a planned outage to change the electric services over?

A19) The Contractor will need to coordinate schedule with Dominion, and provide an overall project schedule that shows the coordination and path to project completion.

Q20) Detail 3 on sheet C6.1 is for the brick sidewalks and crosswalks. The detail notes the different thicknesses of aggregate subbase and concrete base, but it appears the same pavers will be used in both applications. Is this correct?

A20) Detail C6.1 is correct.

Q21) Section 100 of the specifications lists both brick and concrete pavers. Are all pavers to be the brick product specified?

A21) All pavers for this project shall be brick per Technical Specification Section 110.

Q22) Detail 3 on sheet C6.1 also calls out "Brick Pavers Placed In Mortar Bed". Specification section 110 calls for a dry 3:1 sand to cement setting bed. Is the setting bed to be the dry mix, or a wet mortar?

A22) Brick pavers shall be set on the dry mortar mix. Joints shall be swept full with clean sand per Technical Specification 110.3.16.

Q23) Item B.3 on the bid form and the details on sheet C5.0 say that the depth of milling varies. Can grades for the roadway be provided to assist in quantifying the depths of milling required?

A23) The City does not have detailed information to use in quantifying depth of milling required. The Plans address steps to take in verifying milling requirements, and in confirming adequate pavement structure remains after milling operations.

Q24) Item A.3 on the bid form is for Construction Testing. The pre-bid meeting minutes address testing for concrete sidewalk, flatwork and compaction testing of stone base, and state that Draper Aden will perform the testing under a contract with City. Can you clarify what testing is to be included in this line item?

A24) See Item 5 of Special and Supplemental Conditions. Also, see Item 3c of Special and Supplemental Conditions. Draper Aden will be covering the standard compaction and concrete testing regimen under contract with the City. The Contractor will be responsible for additional testing as required to verify pavement sections after milling operations, and any other geotechnical testing required.

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Central Avenue Streetscape Improvements

May 28, 2020 Pre-Bid Meeting Summary and Q and A

VDOT Project No.: SLEN-132-101, C501, P101, R201
FHWA No.: SLU-5132(153)
UPC: 80485

Nickie Mills started the meeting and reviewed the following agenda. He emphasized and added several points.

- Bids open **June 18, 2020 at 2:00 p.m. Bidders may attend via Zoom Webinar.**
- Questions after this meeting shall be submitted in writing. Every question or request for interpretation should be emailed to Nickie D. Mills, P.E. at millsnd@ci.staunton.va.us, no later than **12:00 p.m. on June 2, 2020.** See Instructions to Bidders.
- Draper Aden Associates is the design engineer for the Central Avenue Streetscape Improvements. Direct plan related questions to the City Engineer, Nickie D. Mills, P.E. **Any questions that need a design interpretation will be taken to DAA as needed.**
- Any Addendum will be posted on the City website by the **end of the day on June 3, 2020.**
 - It is the responsibility of all bidders to ensure that they have received all addenda. **and acknowledge the receipt.**
- Subcontractors do not need to be VDOT pre-qualified.
- Complete date for this project June 30, 2022 **basically about two years.**
 - We anticipate work to start as soon as possible.
- A general description of the scope of the project is as follows:
 - Replacement of sidewalk with new curb and brick sidewalks.
 - Reconstructing the surface cross section of the street requiring milling and paving. **adjustment of structures**
 - Installation of new historic style street lighting and associated underground wiring.
 - Existing overhead wiring and utility poles to be removed by Dominion Virginia Power. Contractor to remove attached signs and City owned appurtenances from poles and coordinate work with Dominion Virginia Power as required.
 - **Contractor is responsible for** Installation of underground electric conduit for Virginia Power. **with pull cords**
- Contractor shall comply with Federal and State Requirements.
 - DBE Goal is 3%
 - Contractors will be held responsible for the wage posting and reporting requirements stipulated in these documents. Contractor's employees may be subject to brief interviews with VDOT or City personnel/representatives. **Central Shenandoah Planning District Commission, under contract with the City of Staunton, will provide Davis-Bacon oversight.**

Addendum #1 addresses the stricken through section. ** SEE NOTE.

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- ~~The Virginia Department of Transportation and the Civil Rights Division have implemented new software that will require remote access to import and track certified payroll and DBE payments. The system manages the Agency's Labor, EEO, and DBE regulation requirements and provides contractors electronic access to submit certified payrolls and subcontractor/subconsultant payment information. It provides a faster, easier, and more accurate way for contractors and consultants to meet government reporting requirements. (See sheet 6 for additional information provided by VDOT.)~~

Addendum 1. Section SP 107-000120-00 entitled Virginia Department of Transportation Special Provision for Electronic Submission of Payrolls and DBE Subcontractor Payment for Federally Funded Projects (Pages LACF 43 and LACF 44) is omitted from the contract documents. The Contractor and all Subcontractors **are not required to** submit all certified payrolls and subcontractor payments, including those made to Disadvantaged Business Enterprises (DBEs), using the AASHTOWare Project Civil Rights and Labor (CRL) system.

- Reference Special Conditions

- Storage of material in the Right of Way is limited to the immediate area under construction. Clear and easy pedestrian access to all places of business shall be maintained at all times. The owner (the City) is not responsible for the loss of any material stored in the Right of Way or at the site. **This is very important to our businesses on Central Ave. They want to be able to get people in and out.**
- All materials for this project shall be VDOT approved and from a VDOT Approved source.
- The contractor shall provide a superintendent and work force that is cooperative and friendly with the business community and general public. Abusive language and actions are prohibited.
- The Contractor is advised to take steps necessary to provide the safety necessary to protect the general public in the area.
- Concrete testing for sidewalks and concrete flatwork shall be provided at the frequency called for in VDOT's Road and Bridge Specifications, or a minimum of 1 compression test per 25 SY of flatwork, whichever is greater. Compaction testing for stone base and asphalt shall be provided at the frequency specified for local subdivision streets, or a minimum of 1 test per paved area. **Testing services shall be provided by Draper Aden Associates under Contract with the City of Staunton. Contractor to coordinate testing with Draper Aden Associates as required. All testing shall be in accordance with the VDOT LAP Manual.**
- The project is to be constructed and completed so as to maintain one-way vehicle and pedestrian traffic at all times. Access must be maintained for trash pickup, deliveries, and handicap vehicles.

- Bid Schedule

- Unit price bid.
- Mobilization is limited to 7.5% of the total bid.
- Construction stakeout **as required** is to be done by a licensed surveyor.

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- Existing meter boxes, valve boxes, signage and all other existing items shall be adjusted or relocated as necessary to perform the work shown. Payment shall be per bid schedule items, and no additional payment shall be provided for these incidental items.
- All excavation is unclassified; no extra payment will be made for excavation required.
- Go over plans.
 - Streetscape lighting shall be Color Temperature 3000 per VDOT lighting guidelines.
 - It is the Contractor's responsibility to coordinate with Dominion Power and other co-located aerial utilities regarding the removal of existing overhead lines and pole, and schedule construction of the streetscape accordingly.
 - One week prior to beginning construction, the contractor shall submit a bar schedule outlining major work items. Within two weeks of the notice to proceed date, the contractor shall provide a detailed bar schedule. The schedule shall be updated monthly and submitted with each Request for Payment submitted. Payment shall be held until an acceptable schedule and subsequent updates are received by the City Engineer. Through traffic on side streets will need to be maintained with minimal exceptions approved by the City Engineer.
 - Contractor shall contact and coordinate with public works 48 hours prior to modifying any water meters, valves, etc.
 - Contractor shall contact and coordinate with Mark Holland in public works 48 hours prior to removing and replacing signage.
 - Contractor shall contact and coordinate with Steve Yancey in public works 48 hours prior to construction in city street.
 - Public Works: 332-3892.

Mr. Mills went over a few points.

- Drainage is a real challenge on Central Ave.
- There a lot of businesses that are at street grade.
- There a lot of existing structures that will require tops to be reset.
- Centerline grade is really flat near Dominoes and end of project at Pump Street.
- Construction Contract Estimate is \$ 1.6 Million.
- Any other questions?

Q: Any night work required?

A: Working hours are spelled out in the contract documents. Night work is not required and not anticipated.

Q: Is there still a long lead time for ordering poles?

A: Probably but you'll need to check with the manufacturer. That is under their control. Michael Fulcher with VDOT added: Believe the construction time frame was established to allow for a long lead time on those items. We'll (VDOT) do everything that we can to review the C25s, source of materials, as soon as you can get the apparent low bidder/successful contractor.

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VDOT will review the source of materials so that you can get the green light to order as early in the process as possible. We know and are aware of long lead times on certain items and we try to help out as best we can. Mr. Mills added: That's one of the reasons we want the schedule early in the project, so that we can address that issue, try to determine how much of an issue that is, and if we need to, make adjustments to the schedule or deal with that somehow. Would again stress the importance of that schedule.

Comments made by VDOT personnel.

Michael Fulcher:

- Emphasized meeting the DBE Goal. It is important to meet but if unable to, make sure they did a really good job documenting their efforts to show the good faith efforts; which means using the forms to log how you reached out to a sub, who those subs were, showing multiple attempts and multiple ways. So that if you're not able to meet it you can really show you did everything within your ability to. Not just one phone call, they didn't call back, so moved on. That's probably not good enough documentation of good faith. We usually just try to hammer that home. We've seen an improvement in goals being met and we would like to see that continue.
- This (project) does require Buy American. Any iron or steel products incorporated in the project would need to be Buy American, this means that you would have to have all the proper mill certifications and documentations. Want to make sure everyone is aware of that.
- VDOT will support and help answer any questions that come up in the next couple of days.

Donna Brown, Civil Rights Manager:

- Michael Fulcher did an outstanding job explaining the good faith efforts. I would highly recommend that if anyone had any questions, what so ever, prior to submitting the bid, to give our office a call. My direct number is 332-7888.

**** NOTE**

See Addendum #2.

Per Information provided by VDOT, *after the pre-bid meeting*, Section SP 107-000120-00 entitled Virginia Department of Transportation Special Provision for Electronic Submission of Payrolls shall remain part of the contract documents.

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Note: A signed acknowledgment of this addendum must be received at the location indicated on the solicitation either prior to the solicitation due date and hour or attached to your proposal. Signature on this addendum does not substitute for your signature on the original bid/proposal document. The original proposal document must be signed.

Respectfully,



Chad Horvat, Finance Business Manager

Company Name of Offeror

Signature & Title

Date