



March 22, 2016

ADDENDUM NO.1 TO ALL BIDDERS:

Invitation to Bid: ITB #16-08-09

Description: TRANSPORTATION STRUCTURES MAINTENANCE 2016

Dated: March 4, 2016

For Delivery to: Purchasing Division, City of Roanoke, Virginia

REVISED BID DUE DATE: WEDNESDAY, MARCH 30, 2016

ALL BIDDERS NOTE THE FOLLOWING CHANGES, MODIFICATIONS OR ADDITIONS TO THE SPECIFICATIONS AND SUBMIT QUOTATIONS IN ACCORDANCE THEREWITH:

Addendum No. 1 shall be attached and made a part of the above referenced project dated March 4, 2016. Specifications for the project are hereby revised as follows:

1. Bid opening is changed from Friday, March 25th to Wednesday, March 30th at 2:00 PM.
2. Delete the Bid Form in its entirety and replace such with the Modified Bid Form document attached to this Addendum. BIDDERS ARE CAUTIONED THAT THE MODIFIED BID FORM MUST BE USED IN SUBMITTING A BID FOR THIS PROJECT.
3. **Bridge 1815 / 21688 - Route 116 (Walnut Avenue, SE) over Williamson Road and NS Railway** – AECOM Drawings Sheet B2 under Notes. Concrete in link slab shall be latex modified, VES (Very Early Strength).
4. **Bridge 1829 / 21665- U.S. Route 11 (Williamson Road) over Norfolk Avenue and NS Railway** - The sidewalk patching and expansion joint reconstruction shall be limited to Sundays (8 AM to 8 PM).
5. **Bridge 1853 / 21681 - Route 101 (Hershberger Road) West Bound Lane over Aviation Drive** – The City has added a Bridge Jacking and Support line item to the Modified Bid Form in order to facilitate the repair of the delaminated concrete underneath the exterior beam seat.

The following description shall be added to the Measurement and Payment Specification, Section 01270:

Bridge Jacking and Support Plan (Lump Sum, LS) - This bid item shall be paid on a lump sum basis. Pay request may be made based on the percentage of completion.

This bid item shall include all work and design drawings / calculations in order to facilitate the replacement of the delaminated concrete underneath the exterior beam seat. All drawings and calculations shall be sealed by a Virginia Professional Engineer. As-built plans (Str 1853 As-Builts.pdf) have been provided as part of this addendum.

6. The Reseal Expansion Joint, Type D bid items has been revised to read Reseal Expansion Joint, Type A on the Modified Bid Form. It is the City's intent to use a Type A – Silicone Sealant which shall consist of cleaning the expansion joints and sealing with Type D Silicone sealant.

END OF ADDENDUM NO. 1

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

Very truly yours,

Monica Cole
Senior Buyer
Phone: 540-853-2871

Name of Firm

Signature / Title

Date

CITY OF ROANOKE, VIRGINIA

BID FORM

Modified Bid Form per Addendum No. 1 dated March 22, 2106

DATE: _____

SUBMITTED BY: _____
(Exact Legal Name of Bidder)

NOTE: ALL PAGES OF THE BID FORM ARE TO BE INCLUDED IN THE COMPLETED BID. ALSO, BIDS CONTAINING ANY CONDITIONS, OMISSIONS, UNEXPLAINED ERASURES, ALTERATIONS OR ITEMS NOT CALLED FOR IN THE BID, OR IRREGULARITIES OF ANY KIND, MAY BE REJECTED BY THE CITY AS BEING NON-RESPONSIVE. NO CHANGES ARE TO BE MADE TO THE BID FORM. ANY CHANGES TO A BID AMOUNT MUST BE INITIALED BY THE AUTHORIZED PERSON SIGNING THE BID FORM.

The undersigned hereby proposes and agrees, if this bid is accepted by the City of Roanoke, to enter into a Contract with the City of Roanoke, Virginia, (hereafter - City or Owner) to furnish all equipment, materials, labor, and services necessary to perform the **Transportation Structure Maintenance - 2016, ITB No.16-08-09**, in accordance with the Contract Documents as prepared by or for the Office of the City Engineer, Roanoke, Virginia.

The quantities of work to be done at the unit prices indicated are approximate only and are intended principally to serve as a guide in evaluating bids. Subject to the constraints of the General Conditions and other Contract Documents, the quantities of work to be done and material furnished at the unit prices bid may be increased or decreased as considered necessary by the City Engineer to fully complete the Work as planned.

BASE BID SCHEDULE

ITEM DESCRIPTION	ESTIMATED QUANTITIES	UNIT	UNIT PRICE	TOTAL AMOUNT
Bridge 1815 / 21688 - Route 116 (Walnut Avenue, SE) over Williamson Road and NS Railway (UPC 107303 U000-128-R79, B636)				
Mobilization	1	LS		
Maintenance of Traffic and Work Area Protection	1	LS		
Joint Closures over Piers	108	SY		
Water Proofing, Epoxy Concrete Overlay - Roadway + Curb	1892	SY		
Shotcrete Class A, Underside of Deck and Beams (Spans 4 and 5 Only)	50	SY		
Shotcrete Class A, Substructure (Spans 4 and 5 Only)	50	SY		
Reconstruction Abutment Expansion Joints	60	LF		
Reseal Expansion Joint, Type A – Abutments	60	LF		
Reseal Expansion Joint, Type A – Sidewalks	48	LF		
Asphalt Milling (2"), 50' on Approaches	333	SY		
Surface Asphalt, VDOT SM12.5D	45	Tons		
Pavement Marking, Single Yellow (Type A, 6" Width)	1200	LF		
Pavement Marking, Single White (Type A, 6" Width)	1200	LF		
Bridge 1829 / 21665- U.S. Route 11 (Williamson Road) over Norfolk Avenue and NS Railway (UPC 107303 U000-128-R79, B634)				
Mobilization	1	LS		
Maintenance of Traffic and Work Area Protection	1	LS		
Patching, Type B - West Sidewalk	4	SY		
Sidewalk Plate over Expansion Joint	3	EA		

Water Proofing, Epoxy Concrete Overlay - Roadway Deck	2624	SY		
Water Proofing, Epoxy Concrete Overlay - Sidewalk (Class D Sand)	654	SY		
Water Proofing, Epoxy Concrete Overlay - Raised Median (Class D Sand)	246	SY		
Reconstruction of Abutment Expansion Joint, South Abutment	78	LF		
Reseal Expansion Joint, Type A - South Abutment	78	LF		
Strip Seal Gland for Type F2 Joint - North Abutment	186	LF		
Strip Seal Gland for Type F2 Joint - Pier	85	LF		
Pavement Marking, Right Turn Arrow	3	EA		
Pavement Marking, Yellow Line (Type A, 6" Width)	868	LF		
Pavement Marking, White Line (Type A, 6" Width)	1519	LF		
Bridge 1853 / 21681 - Route 101 (Hershberger Road) West Bound Lane over Aviation Drive (UPC 107303 U000-128-R79, B637)				
Mobilization	1	LS		
Maintenance of Traffic and Work Area Protection	1	LS		
Bridge Jacking and Support	1	LS		
Shotcrete, Substructure (Middle Pier)	15	SY		
Bridge 8002 / 21596 - First Street (MLK Memorial) over Shen. Avenue, NS Railway, and Norfolk Avenue (City Money Only)				
Mobilization	1	LS		
Wood Deck Screws, Stainless Steel (305) (#12 X 6" Long)	4800	EA		
Bridge 8004 / 25739 - Gainsboro Road (2nd Street) over NS Railway and Shenandoah Avenue (UPC 107303 U000-128-R79, B635)				
Mobilization	1	LS		
Maintenance of Traffic and Work Area Protection	1	LS		
Water Proofing, Epoxy Concrete Overlay - Roadway Deck	3359	SY		

Water Proofing, Epoxy Concrete Overlay - Sidewalks (Class D Sand)	802	SY		
Misc Task, Clean out Dirt and Debris in Pier 4 Expansion Joint Trough	1	LS		
Misc Task, Tighten Loose Bolt - Bottom Flange Girder 3 / Span 6	1	LS		
Misc Task, Reconnect East Drain Pipe at Abutment A	1	LS		
Misc Task, Reconnect West Drain Pipe in Span 6 at Abutment B	1	LS		
Reseal Expansion Joint, Type A - Abutment A	60	LF		
Strip Seal Gland for Type F2 Joint - Abutment B	60	LF		
Pavement Marking, Single Yellow (Type A, 6" Width)	1260	LF		
Pavement Marking, Single White (Type A, 6" Width)	1890	LF		
	TOTAL BASE BID			\$

The undersigned hereby acknowledges the receipt of the following addenda to the Contract Documents:

Addendum Number _____ Dated _____
Addendum Number _____ Dated _____
Addendum Number _____ Dated _____

The undersigned hereby agrees, if this bid is accepted by the City, to commence work with an adequate force and equipment on the date stipulated in the written "Notice to Proceed" from the Office of the City Engineer and to substantially complete the work within two hundred and twenty (220) consecutive calendar days from the date stipulated in the written "Notice to Proceed" and to achieve Final Acceptance within thirty (30) consecutive calendar days thereafter, and to pay as liquidated damages the sum of Five Hundred Dollars (\$500) per day to the City of Roanoke for each consecutive calendar day in excess of the time indicated to substantially complete the work as indicated above and then to reach Final Acceptance as set forth above to fully and satisfactorily complete the Work. (See Section 21 of the General Conditions.)

The Project and the work, services, and materials for such Project are subject to various VDOT, local, State, and/or Federal terms and provisions as set forth in or referred to in the bid documents and/or any resultant contract documents.

The Bidder, by submission of this bid, hereby certifies that such Bidder has read all of the bid documents and such Bidder is making the certifications contained in and/or referred to in the bid documents and agrees to be bound by such certifications. Such Bidder further agrees that Bidder, if awarded a contract for this Project, shall provide the work, services, materials, and any other items as required by the bid documents and in compliance with such bid documents, including, but not limited to, any VDOT documents, local, State, and/or Federal rules, regulations, and/or procedures contained in the bid documents and/or any resultant contract, or referred to therein. Furthermore, if there is any conflict in any of the documents, the more stringent provisions shall take precedence unless otherwise required by VDOT, Federal, and/or State documents, regulations, rules, and/or procedures, in which case they will take precedence in that order unless otherwise required by law.

Bidders are advised that any resultant contract will involve Federal and/or State and/or local funds and that the provisions of the Davis-Bacon Act, the Copeland Anti-Kickback Act, and Buy America provisions may apply to this Project. The Successful Bidder shall be required to comply with the applicable provisions of those Acts, including the applicable wage and record keeping provisions of such Acts, and by submitting a bid, such Bidder agrees to comply with the above items.

By submitting a bid, the undersigned agrees it will not withdraw its bid during the time period provided for in the Invitation to Bid, except as provided for therein.

The undersigned agrees that if this bid is accepted by the City, the failure or refusal of the undersigned to execute the Contract with the City and furnish to the City the required bonds and certificates of insurance within fourteen (14) consecutive calendar days from receipt of the Contract Documents may result in a payment of the Bid Security to the City as liquidated damages.

The attention of each bidder is directed to Code of Virginia, Sections 54.1-1100, et. seq., which requires certain licenses for contractors, tradesmen, and others. Each bidder is required to determine which license, if any, it is required to have under such sections.

Complete the following:

Bidder _____ does have _____ does not have a Virginia Contractor's License. (Check appropriate blank.)

If bidder has a Virginia Contractor's License, circle the class bidder has and list the number.
Licensed "Class A", "Class B", or "Class C" Virginia Contractor Number _____
Identify Specialty _____

If bidder has another type of Virginia License, please list the type and number:
Type of license: _____ Number: _____

Bidder is a ___ resident or ___ nonresident of Virginia. (Check appropriate blank. See Code of Virginia, Sections 54.1-1100, et. seq.)

The attention of each Bidder/Offeror is directed to Virginia Code Section 2.2-4311.2, which requires a bidder or offeror organized or authorized to transact business in the Commonwealth of Virginia pursuant to Title 13.1 or Title 50 of the Code of Virginia, as amended, or as otherwise required by law, shall include in its bid or proposal the Identification Number issued to such bidder or offeror by the Virginia State Corporation Commission (SCC). Furthermore, any bidder

or offeror that is not required to be authorized to transact business in the Commonwealth of Virginia as a domestic or foreign business entity under Title 13.1 or Title 50 or as otherwise required by law shall include in its bid or proposal a statement describing why the bidder or offeror is not required to be so authorized. Please complete the following by checking the appropriate line that applies and providing the requested information:

- A. _____ Bidder/Offeror is a Virginia business entity organized and authorized to transact business in Virginia by the SCC and such bidder's/offeror's Identification Number issued to it by the SCC is _____.
- B. _____ Bidder/Offeror is an out-of-state (foreign) business entity that is authorized to transact business in Virginia by the SCC and such bidder's/offeror's Identification Number issued to it by the SCC is _____.
- C. _____ Bidder/Offeror does not have an Identification Number issued to it by the SCC and such bidder/offeror is not required to be authorized to transact business in Virginia by the SCC for the following reason(s):

Please attach additional sheets of paper if you need more space to explain why such bidder/offeror is not required to be authorized to transact business in Virginia.

The undersigned states that it has made a best or good faith effort to seek the participation of and utilize local, Small, Minority-Owned, Women-Owned, and Service Disabled Veteran-Owned Businesses as suppliers and subcontractors whenever possible for this Project.

State the complete legal name of the bidder, exactly as it is recorded with the State Corporation Commission, if recorded there.

LEGAL NAME _____

BY _____ TITLE _____
(TYPED NAME: _____)

SIGNED NAME _____

DELIVERY ADDRESS _____

MAILING ADDRESS _____

CITY _____ STATE _____ ZIP CODE _____

TELEPHONE _____ FAX _____

CONTACT EMAIL ADDRESS _____

ESCROW ACCOUNT REQUESTED (if applicable): YES _____ NO _____

DELIVERY OF BIDS: See Section 7.1 of the Instructions to Bidders.

Monica Cole, Senior Buyer
Purchasing Division
215 Church Avenue, S.W.
Room 202, Noel C. Taylor Municipal Building
Roanoke, Virginia 24011

Place in lower left-hand corner of envelope the project title and ITB No. as indicated below .
Place in the upper left-hand corner of the envelope the bidder's name and mailing address.

TRANSPORTATION STRUCTURE MAINTENANCE - 2016
ROANOKE, VIRGINIA
ITB NO. 16-08-09

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