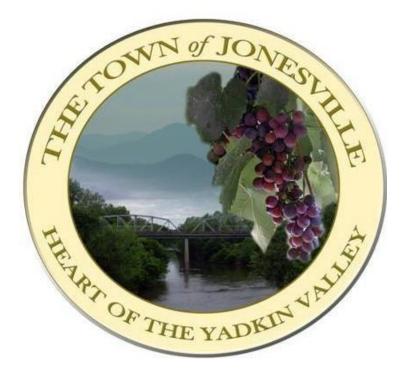


Request for Proposal

S. Jonesville Boulevard Culvert Repairs



ISSUE DATE:August 27, 2021DUE DATE:by 12:00 PM on September 13, 2021

SUBMITTAL ADDRESS:

<u>Postal Address:</u> Michael Pardue, Town Manager
Town of Jonesville 1503 NC Hwy 67, Jonesville NC 28642
<u>Street Address:</u> Michael Pardue, Town Manager
Town of Jonesville 1503 NC Hwy 67, Jonesville NC 28642

Request for Proposals (RFP)

The Town of Jonesville requests assistance to repair damage to a culvert on Jonesville Boulevard located at latitude of 36.232951 and longitude of -80.835580, see location map EXHIBIT A. The project requires the removal and disposal of debris, hauling of suitable material to site, repairs needed to restore the facility back to its pre-disaster design, in-kind, function and capacity within the existing footprint.

Streambanks are to be repaired/replaced as near as practical to their original slope. Vegetation recommendations and specifications are to be included as part of the contractor's bid submittal package. Detailed items and materials for repairs of each site as provided by FEMA are outlined on Attachment A of the bid documents.

Copies of the detailed request for proposals (RFP), including a description of the services to be provided by respondents, the minimum content of responses, and the factors to be used to evaluate the responses, can be obtained by contacting Wenona C. Thompson, Finance Director/Town Clerk, 1503 NC Hwy 67 Jonesville NC 28642 or email at wthompson@townofjonesvillenc.com.

The above information should be submitted no later than September 13, 2021, at 12:00 pm, Attn: Town Manager Jonesville Town Hall 1503 NC Hwy 67 Jonesville NC 28642. For more information, contact Finance Director/Town Clerk Wenona C. Thompson at (336) 835-3426.

The Town of Jonesville is an Equal Opportunity Employer and encourages bidding by small, minority and female (M/WBE) contractors and does not discriminate on the basis of race, color, religion, sex, national origin, handicap/disability, age, or familial status. Bids from qualified disadvantaged business enterprise (DBE), historically underutilized businesses (HUB), and Section 3 business concerns (locally owned/operated businesses that provide employment opportunities to low-income individuals) are encouraged. Bidders shall be required to submit with their Bids affidavits of "Good Faith Efforts" in the recruitment of Minority Businesses. Bidders must comply with the Executive Orders 11246 and 11375, Title VI of the Civil Rights Act of 1964, the Anti-Kickback Act, the Contract Work Hours and Safety Standard Act, and Davis-Bacon Related Acts. The work will be subject to the prevailing wage rates established by the U.S. Department of Labor.

Michael Pardue Town Manager

Bid Form

Project Identification: Jonesville Boulevard Culvert Repairs Owner – Town of Jonesville, North Carolina

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ARTICLE 1 - BID RECIPIENT

- 1.01 This Bid Is Submitted to: Town Manager, Town of Jonesville, 1503 N.C. Highway 67, Jonesville, N.C. 28642
- 1.02 The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an Agreement with Owner in the form included in the Bidding Documents to perform all Work as specified or indicated in the Bidding Documents for the prices and within the times indicated in the Bid and in accordance with the other terms and conditions of the Bidding Documents.

ARTICLE 2 - BIDDER'S ACKNOWLEDGMENTS

- 2.01 Bidder accepts all the terms and conditions of the Advertisement and Instructions to Bidders, including without limitations those dealing with the dispositions of Bid security. The Bid will remain subject to acceptance for <u>45 days</u> after the Bid opening, or for such longer period that Bidder may agree to in writing upon request of Owner.
- 2.02 Bidder agrees that any work and materials that may reasonably be inferred as being required to produce the fully functional Project, as described in the Contract Drawings and Specifications, shall be supplied, and installed by the Contractor.

2.03 Bidder understands that per 15A NCAC 13B.0562 BENEFICIAL FILL

A permit is not required for beneficial fill activity that meets all of the following conditions:

- (1) The fill material consists only of inert debris strictly limited to concrete, brick, concrete block, uncontaminated soil, rock, and gravel.
- (2) The fill activity involves no excavation.

- (3) The purpose of the fill activity is to improve land use potential or other approved beneficial reuses.
- (4) The fill activity is not exempt from, and must comply with all other applicable Federal, State, and Local laws, ordinances, rules and regulations, including but not limited to zoning restrictions, flood plain restrictions, wetland restrictions, mining regulations, sedimentation and erosion control regulations. Fill activity shall not contravene groundwater standards.
- (5) History Note: Authority GS 130A-294; Eff January 4, 1993.

ARTICLE 3 - BIDDER'S REPRESENTATIONS

- 3.01 In submitting this Bid, Bidder represents that:
 - A. The Bidder has visited the Site and become familiar with and is satisfied as to the general, local, and Site conditions that may affect cost, progress, and performance of the Work.
 - B. Bidder is familiar with and is satisfied as to all Federal, State, and Local Laws and Regulations that may affect cost, progress, and performance of the Work.
 - C. Bidder is aware the work being completed is due to damaged sustained during Tropical Storm ETA and the implementation of this project must conform with all applicable FEMA reimbursement guidelines.
 - D. Bidder has obtained and carefully studied (or accepts the consequences for not doing so) all additional or supplementary examinations, investigations, explorations, tests, studies, and data concerning conditions (surface, subsurface and Underground Facilities) at or contiguous to the Site which may affect cost, progress, or performance of the Work or which relate to any aspect of the means, methods, techniques, sequences, and procedures of construction to be employed by the Bidder, including applying the specific means, methods, techniques, sequences, and procedures of construction expressly required by the Bidding Documents to be employed by Bidder, and safety precautions and programs incident thereto.
 - E. Bidder does not consider that any further examinations, investigations, explorations, tests, studies, or data are necessary for the determination of this Bid for the performance of the Work at the price(s) bid and within the times and in accordance with the other terms and conditions of the Bidding Documents.
 - F. Bidder is aware of the general nature of the Work to be performed by the Owner and others at the Site that relates to the Work as indicated in the Bidding Documents.
 - G. Bidder has correlated the information known to Bidder, information and observations obtained from visits to the Site, reports, and drawings identified in the Bidding Documents, and all additional examinations, investigations, explorations, tests, studies, and data with the Bidding Documents.
 - H. The Bidder has given Town written notice of all conflicts, errors, ambiguities, or discrepancies that Bidder has discovered in the Bidding Documents, and the written resolution thereof by Town is acceptable to Bidder.

- I. The Bidding Documents are generally sufficient to indicate and convey an understanding of all terms and conditions for the performance of the Work for which this Bid is submitted.
- J. Bidder will submit written evidence of its authority to do business in the State where the Project is located no later than the date of its execution of the Agreement.

ARTICLE 4 - FURTHER REPRESENTATIONS

- 4.01 Bidder further represents that:
 - A. This Bid is genuine and not made in the interest of or on behalf of any undisclosed individual or entity and is not submitted in conformity with any agreement or rules of any group, association, organization, or corporation;
 - B. The Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid;
 - C. The Bidder has not solicited or induced any individual or entity to refrain from bidding; and
 - D. The Bidder has not sought by collusion to obtain for itself any advantage over any other Bidder or over Owner.

ARTICLE 5 - BASIS OF BID

5.01 The Bidder proposes and agrees if this proposal is accepted to Contract with the Town of Jonesville, North Carolina in the form of Contract specified below, to furnish all necessary materials, equipment, machinery, tools, apparatus, means of transportation, supplies, labor, etc., necessary to complete the repairs and construction of:

S. Jonesville Boulevard Culvert

in full in complete accordance with the plans, specifications, and Contract Documents, to the full and entire satisfaction of the Town of Jonesville and their representatives with a definite understanding that no additional compensation will be allowed for extra Work except as set forth in the General Conditions and the Contract Documents.

Bid Item No.	Bid Item	Description	Quantity	Unit	Price Bid per Unit	Total Price Bid
1	Culvert	Corrugated metal pipe, 38 feet long x 80- inch diameter	2	EA	\$	\$
2	Head Wall	2 each of concrete headwalls, 48 feet long x 8 feet high x 12 inches thick	2		\$	\$
3	Surface	37.4074 CY of asphalt, 60foot long x 25.25 feet wide x 8 inches thick			\$	\$
4	Base	56.2963 CY of aggregate base course; ABC stone, 60 feet long x 38 feet wide x 8 inches deep			\$	\$
5	Sub-Base	591.1111 CY of unclassified fill, 60 feet long x 38 feet wide x 7 feet deep			\$	\$
6	Embankment	248.89 CY of unclassified soil 30 feet long x 28 feet wide x 8 feet deep			\$	\$
7	Sidewalk	4.4444 CY of concrete sidewalk, 60 feet long x 4 feet wide x 6 inches thick			\$	\$
8	Guard Rail	2 each of tubular steel railing; with (12) 30-inches tall posts, 52 feet long x 3 inch in diameter and attached to concrete headwalls			\$	\$
		TOTAL PRICE BID FOR ITEMS 1-8:			\$	\$

5.02 Bidder shall complete the Work in accordance with the Contract Documents for the following price(s) to include labor and materials:

ESTIMATE TO CHANGE ANY BID ITEMS TO MITIGATE FUTURE FLOOD DAMAGE

Bid Item No.	Bid Item	Description	Quantity	Unit	Price Bid per Unit	Total Price Bid
1					\$	\$
2					\$	\$
3					\$	\$
4					\$	\$
5					\$	\$
6					\$	\$
7					\$	\$
8					\$	\$
		TOTAL PRICE BID FOR ITEMS 1 - 8:			\$	\$

5.03 Determination of Successful Bidder

In addition to a bidder being responsive and responsible, the successful low Bidder's determination will also be based upon the alternates and/or deducts selected by the Owner if applicable.

5.04 Measurements and Payments

Lump-sum prices quoted and accepted shall apply throughout the life of the Contract, except as otherwise specifically noted.

- 5.05 Bidder acknowledges the following:
 - A. Lump Sum Prices include furnishing all materials, tools, equipment, labor, and all else required for and installing/constructing the listed bid items.
 - B. Bidder acknowledges that estimated equipment/materials quantities noted in the Detail Specifications and on the construction drawings are not guaranteed and solely for the purpose of comparing Bids.

ARTICLE 6 - TIME OF COMPLETION

- 6.01 The Bidder agrees that the Base Bid Work shall be substantially completed 180 consecutive calendar days after the date when the Contract Time commences to run.
- 6.02 Bidder stipulates to an Agreement to pay \$500/day liquidated damages for each calendar day that the Project remains incomplete unless agreed upon otherwise by a properly executed change order.

ARTICLE 7 - ATTACHMENTS TO THIS BID

- 7.01 The following documents are attached to and made a condition of the Bid:
- A. List of Proposed Subcontractors as follows:*

SUBCONTRACTOR

SERVICE

*ATTACH AN ADDITIONAL PAGE, IF NECESSARY

B. List of Proposed Suppliers as follows:*

*Attach an additional page, if necessary

C. Evidence of authority to do business in the State or jurisdiction of the Project; or a written covenant to obtain such license within the time frame for acceptance of Bids;

D. North Carolina Contractor's License No.:

ARTICLE 8 - BID SUBMITTAL

8.01 This Bid is submitted by:

Company Contact Printed Name & Title:

Business Address:

Business Telephone:_____

Cell Phone:_____

Email:			

8.02 – Bidder Information (All Bidders Shall Complete This Information)

Bidder's Business address:	
Business Phone No	
North Carolina Contractor License No.	
Bidder's Federal Tax ID No.	
Bidder's State Tax ID No	
Phone and FAX Numbers, and Address for receipt of official communication from Business contact information:	ns, if different

8.03 Bid submitted on_____, 2021.

ARTICLE 9 – ACCEPTANCE BY TOWN

9.01 The Town of Jonesville, North Carolina, accepts this Bid submitted by Bidder mentioned above.

Town ManagerDate

9.02 Fiscal Control Act Certification

This instrument has been pre-audited in the manner required by the Local Government Budget and Fiscal Control Act.

Finance DirectorDate

EXHIBIT A

1. LOCATION MAP



2. Site Inspection Photo



View from overhead

3. FEMA Damage Description and Dimensions

The Disaster **#4588DR**, which occurred between *11/12/2020* and *11/15/2020*, caused:

Tropical storm, DR4588 caused flooding over the applicant's road, bridge, and 2-CMP culverts with headwalls where the road crosses Jonesville Creek. Coordinates and dimensions of damages are as follows.

• Damage #451383; Bridge Repair

• General Facility Information:

- Facility Type: Culverts
- Facility: Bridge repair
- **Facility Description:** 80-inch diameter double culvert with concrete headwalls, that conveys Jonesville Creek under South Jonesville Blvd., in a residential/commercial area.
- Approx. Year Built: 1992
- Location Description: Jonesville Blvd. west of Valley Rd., Jonesville, NC 28642
- GPS Latitude/Longitude: 36.23295, -80.83553
- Shape: Circular
- Material: Corrugated Metal/Steel
- Dimensions Description: 38 Ft long x 80-inch diameter each
- Number: Double
- General Damage Information:
 - Date Damaged: 11/12/2020
 - Cause of Damage: Surface water flooding
- Culvert Damage:
 - 36.23295, -80.83553:
 - Culvert, 2 each of Corrugated metal pipe, 38 FT long x 80 IN in diameter, Surface water flooding and flood borne debris over-topped the facility, eroding backfill and collapsing asphalt and concrete., 0% work completed.
 - Head Wall, 2 each of Concrete Headwalls, 48 FT long x 8 FT high x 12 IN thick, Surface water flooding and flood borne debris eroded backfill, and caused the concrete to crack., 0% work completed.
- Associated Road Damage:
 - Jonesville Blvd., a 38ft wide x 60ft long, 2 lane Asphalt roadway
 - 36.23295, -80.83553:
 - Surface, 37.4074 CY of Asphalt, 60 FT long x 25.25 FT wide x 8 IN thick, Surface water flooding eroded the subbase and base below the asphalt, causing it to collapse., 0% work completed.
 - Base, 56.2963 CY of Aggregate base course; ABC, 60 FT long x 38 FT wide x 8 IN deep, eroded by surface water flooding., 0% work completed.
 - Subbase, 591.1111 CY of Unclassified fill, 60 FT long x 38 FT wide x 7 FT deep, eroded by surface water flooding, 0% work completed.

- Embankment, 248.89 CY of Unclassified soil, 30 FT long x 28 FT wide x 8 FT deep, Surface water flooding overwhelmed the structure and eroded the embankment on the downstream/west corner., 0% work completed.
- Sidewalk, 4.4444 CY of Concrete sidewalk, 60 FT long x 4 FT wide x 6 IN thick, collapsed after undermining by surface water flooding, 0% work completed.
- Guard Rail, 2 each of Tubular steel railing; with (12) 30-inches tall posts., 52 FT long x 3 IN in diameter, attached to damaged concrete headwalls, 0% work completed.