**ARRO** 

ARRO Consulting, Inc. 201 Thomas Johnson Drive, Suite 207 Frederick, MD 21702

### **ADDENDUM NO. 1**

### **BOROUGH OF GREENCASTLE**

### NORTH WASHINGTON STREET ROADWAY IMPROVEMENTS

In accordance with the requirements of the "Instructions to Bidders," this Addendum shall be attached to and become a part of the Contract Documents for the above-referenced project.

## Concerning the Project Manual

- (A) Section 00010 DELETE and **REPLACE** in its entirety; Attached to this Addendum.
- (B) Section 00300 **DELETE** and **REPLACE** in its entirety; Attached to this Addendum.

Concerning the Drawings

None.

Miscellaneous (Clarifications, Pre-Bid Meeting Minutes etc.)

None.

BIDDERS MUST ACKNOWLEDGE RECEIPT OF THIS ADDENDUM IN THE SPECIFIED PLACE ON THE BID FORM. THE ABSENCE OF THIS ACKNOWLEDGMENT WILL BE CAUSE FOR REJECTION OF THE BID.

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### **DOCUMENT 00010**

### **INVITATION TO BID**

Project: NORTH WASHINGTON STREET ROADWAY IMPROVEMENTS: The

project generally consists of concrete sidewalk and curb replacement,

Americans with Disabilities Act (ADA) curb ramps, crosswalks, drainage pipe installation, landscaping, full-depth pavement repair, mill and overlay, and

restoration of areas disturbed by construction.

The Work will be performed under one Contract as follows:

**GENERAL CONSTRUCTION** 

Owner: **BOROUGH OF GREENCASTLE** 

60 North Washington Street Greencastle, PA 17225

Engineer: ARRO CONSULTING, INC.

201 Thomas Johnson Drive, Suite 207

Frederick, MD 21702

Sealed Bids will be accepted at the office of the Owner, until 10:00 A.M., prevailing time, on December 15, 2023, at which time they will be publicly opened and read aloud.

Council will meet at 7:00 P.M., prevailing time, on January 2, 2024, to accept bids, award, or reject bids.

Bidding Documents and solicitation details are available online at the Borough of Greencastle website (http://greencastlepa.gov).

A pre-bid meeting will be held at 10:00 A.M., prevailing time, on November 22, 2023, at the office of the Owner.

Attendance at the pre-bid meeting is not mandatory but recommended.

Questions will be accepted until 4:00 P.M., prevailing time, on December 1, 2023; All questions must be submitted by email to <a href="mailto:nate.merkel@arroconsulting.com">nate.merkel@arroconsulting.com</a>.

Reproduction of the Bidding Documents, or their placement on websites of prospective bidders and other entities, is not permitted.

Bids may be modified or withdrawn at any time prior to the opening of Bids.

After the Bid opening, Bids may be withdrawn only by complying with Commonwealth of Pennsylvania laws and regulations. A summary of such laws and regulations is given in the Instructions to Bidders (Document 00100).

Bids shall remain open for a period of 60 days from the date of Bid opening unless award is delayed by a required approval from a governmental agency, the sale of bonds, or the award of a grant or grants, in which event the Bids shall remain open for a period of 120 days from the date of Bid opening. See Instructions to Bidders for other provisions on the time available for acceptance of Bids.

The Contract will be subject to the Prevailing Minimum Wage Determination established by the Commonwealth of Pennsylvania, Department of Labor and Industry.

Notice is given to bidders that construction of this project is being funded, in part by the Pennsylvania Commonwealth Financing Authority, Multimodal Transportation Fund Grant. Successful Bidder, and its subcontractor(s) shall comply with conditions and regulations set forth in the Grant Agreements.

Liquid Fuels funds will be utilized for funding a portion of this project and all materials and work must conform to the most recent edition of PennDOT Publication 408 unless otherwise specified.

Bidder must be PennDOT prequalified as a Prime Contractor as specified in Section 102.01 of Publication 408.

Each Bid must be accompanied by Bid security in the form of a certified check, bank check, irrevocable letter of credit, or Bid bond (on the form included with the Bidding Documents) for (10) percent of the Bid total.

It is a requirement of this Contract that at least 50% of the Work be performed by Prime Bidder's own workforce, not by subcontractor(s).

It is a requirement of this Contract that Bidder shall have a minimum (5) year, (5) project documented experience in the type of Work required by this Project.

Bidders, subcontractors, their workers and any persons providing labor and products to the Project shall be persons lawfully permitted to work in the United States and the Commonwealth of Pennsylvania.

As a precondition of being awarded a Contract, Successful Bidder, and its subcontractor(s) are required, to provide confirmation of compliance with Act 127 of 2012, the "Public Works Employment Verification Act".

The **OWNER** hereby reserves the right, which is understood and agreed to by all Bidders, to reject any or all Bids and to waive any omissions, errors, or irregularities in any Bid.

BOROUGH OF GREENCASTLE EMILEE LITTLE, BOROUGH MANAGER

## **DOCUMENT 00300**

## **BID FORM**

BID	DER (Name and Address):	
PRC	DJECT IDENTIFICATION:	NORTH WASHINGTON STREET ROADWAY IMPROVEMENTS
COI	NTRACT NUMBER AND IDENTIFICATION:	GENERAL CONSTRUCTION
THI	S BID IS SUBMITTED TO:	BOROUGH OF GREENCASTLE 60 North Washington Street Greencastle, PA 17225
1.	The undersigned Bidder proposes and agrees, if a Agreement with Owner in the form included in the furnish all Work as specified or indicated in the land within the Contract Time(s) and in accordant Bidding Documents.	he Bidding Documents to perform and Bidding Documents for the Contract Price
2.	Bidder accepts all of the terms and conditions of Bidders, including without limitation those dealir Bid will remain subject to acceptance for a perior unless award is delayed by a required approval fit bonds, or the award of a grant, or grants, in whice period of 120 days from the date of Bid opening award may be made by the mutual written consecute and sign any documents related to finance submit the Agreement with the Bonds and other Documents within 15 days after the date of Own	ng with the disposition of Bid security. This d of 60 days from the date of Bid opening rom a governmental agency, the sale of h event the Bids shall remain open for a . Thirty-day extensions of the date for the nt of the Owner and the apparent Successful or to and as a condition of Contract award, to cing of the Project. Bidder will sign and documents required by the Bidding
3.	In submitting this Bid, Bidder represents, as mor 3.1. Bidder has examined copies of all the Bidd Addenda (Receipt of all which is hereby ac	ling Documents and of the following
	Date	Number

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- 3.2. Bidder has visited the site and has become familiar with and is satisfied as to the general, local, and site conditions that may affect cost, progress, performance, and furnishing of the Work;
- 3.3. Bidder is familiar with and is satisfied as to all federal, state, and local Laws and Regulations that may affect cost, progress, performance, and furnishing of the Work.
- 3.4. Bidder has carefully studied any available reports of explorations and tests of subsurface conditions at or contiguous to the site and all drawings of physical conditions in or relating to existing surface or subsurface structures at or contiguous to the site (except Underground Facilities) which have been identified in Paragraph SC-4.02 of the Supplementary Conditions as provided in Paragraph 4.02 of the General Conditions. Bidder acknowledges that any such reports and drawings are not Bidding Documents or Contract Documents and may not be complete for Bidder's purposes. Bidder acknowledges that Owner and Engineer do not assume responsibility for the accuracy or completeness of information and data shown or indicated in the Bidding Documents with respect to Underground Facilities at or contiguous to the site. Bidder has obtained and carefully studied (or assumes responsibility for having done so) such additional or supplementary examinations, investigations, explorations, tests, studies and data concerning conditions (surface, subsurface, and Underground Facilities) at or contiguous to the site or otherwise which may affect cost, progress, performance, or furnishing of the Work or which relate to any aspect of the means, methods, techniques, sequences, and procedures of construction to be employed by Bidder and safety precautions and programs incident thereto. Bidder does not consider that any additional examinations, investigations, explorations, tests, studies, or data are necessary for the determination of this Bid for performance and furnishing of the Work in accordance with the times, price, and other terms and conditions of the Bidding Documents and Contract Documents.
- 3.5. Bidder is aware of the general nature of Work to be performed by Owner and others at the site that relates to Work for which this Bid is submitted as indicated in the Bidding Documents and Contract Documents.
- 3.6. 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 Contract Documents and all additional examinations, investigations, explorations, tests, studies, and data with the Bidding Documents and Contract Documents.
- 3.7. Bidder has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Bidder has discovered in the Bidding Documents and Contract Documents and the written resolution thereof by Engineer is acceptable to Bidder, and the Bidding Documents and Contract Documents are generally sufficient to indicate and convey understanding of all terms and conditions for performing and furnishing the Work for which this Bid is submitted.
- 3.8. This Bid is genuine and not made in the interest of or on behalf of any undisclosed person, firm, or corporation and is not submitted in conformity with any agreement or

rules of any group, association, organization, or corporation; Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid; Bidder has not solicited or induced any person, firm or corporation to refrain from bidding; and Bidder has not sought by collusion to obtain for itself any advantage over any other Bidder or over Owner.

3.9. That Bidder has reviewed the requirements of the Pennsylvania Commonwealth Financing Authority, Multimodal Transportation Fund Grant in the Exhibit. (Receipt of all which is hereby acknowledged):

Date

4. Bidder shall complete the Work for the lump sum prices and/or unit price(s) shown below. Stipulated prices (including those for Contingency Items) in the Bid Form shall be allinclusive. They shall include furnishing all labor, superintendence, necessary equipment, utilities, and facilities, furnishing and installing all Products described in the Drawings and Specifications, performing all work necessary for, or incidental to completing the Work, Contractor's overhead, profit and burden costs and performing all other obligations imposed by the Agreement. Refer to Section 01025 for description of pay items

	<b>Description</b>	<u>Unit</u>	Estimated <b>Quantity</b>	Bid Unit Price (\$)	Extended Price In Figures (\$)
1.	Maintenance and Protection of Traffic During Construction	LS			\$
2.	Furnish and Install Roof Leader Drains	EA	3	\$	\$
3.	Construct Straight Concrete Curb and Curb End Treatments	LF	1,450	\$	\$
4.	Construct Depressed Concrete Curb and Transition Curb for Driveways and Sidewalks	LF	610	\$	\$
5.	Construct Concrete Sidewalks	SF	10,800	\$	\$
6.	Construct Type 1A – ADA Curb Ramps	SF	45	\$	\$
7.	Construct Type 1A – ADA Curb Ramps w/ Shared Landing	SF	108	\$	\$

	<b>Description</b>	<u>Unit</u>	Estimated <b>Quantity</b>	Bid Unit Price (\$)	Extended Price In <u>Figures (\$)</u>
8.	Construct Blended ADA Curb Ramps	SF	505	\$	\$
9.	Construct Type 1A Driveway Aprons	SF	1,260	\$	\$
10.	Construct Type 3A Driveway Aprons	SF	1,405	\$	\$
11.	Furnish and Place 6" of Aggregate Subbase	SY	3,520	\$	\$
12.	Furnish and Place 3" Bituminous Base Course	SY	3,520	\$	\$
13.	2" Bituminous Driveway Restoration	SY	275	\$	\$
14.	Hot Thermoplastic 6" White Crosswalk Line Pavement Markings	LF	290	\$	\$
15.	Hot Thermoplastic 4" White Parking Line Pavement Markings	LF	475	\$	\$
16.	Hot Thermoplastic 24" Stop Bar Pavement Markings	LF	30	\$	\$
17.	Hot Thermoplastic Handicap Symbol Pavement Markings	EA	1	\$	\$
18.	Furnish and Plant Deciduous Imperial Honey Locust	EA	4	\$	\$
19.	Seeded Area Restoration	LS			\$
Total	of Items 1 through 19: BASE I	BID PR	ICE (Figures):		
BASI	E BID PRICE (Words):				

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	<b>Description</b>	<u>Unit</u>	Estimated <b>Quantity</b>	Bid Unit <a href="Price(\$)">Price(\$)</a>	Extended Price In <u>Figures (\$)</u>
20.	Miscellaneous Concrete	CY	10	\$	\$
21.	Miscellaneous Unclassified Excavation	CY	25	\$	\$
22.	Miscellaneous Aggregate for Backfill and Other Uses	CY	25	\$	\$
23.	Furnish and Place Subgrade Stabilization Grid	SY	1,000	\$	\$

## **Equipment Rate Schedule:**

	<b>Description</b>	Hourly <u>Rate (\$)</u>	Daily Rate (\$)
24.	Backhoe	\$	\$
25.	Mini Excavator	\$	\$
26.	Medium-Large Excavator	\$	\$
27.	Rubber Tired Loader	\$	\$
28.	Track Loader	\$	\$
29.	Skid Loader	\$	\$
30.	Vibratory Drum Roller	\$	\$
31.	Tandem Axle Dump Truck	\$	\$
32.	Triaxle Dump Truck	\$	\$
33.	Air Compressor with Jack Hammer	\$	\$
Total	of Items 20 through 23: BASE BID PRICE (Fig.	gures):	
BASI	E BID PRICE (Words):		

Bid Items 20 through 33 are Contingency Items, to be used during construction, to address unanticipated soil and other construction conditions throughout the Project. Quantities given above for "Contingency Items" are not guaranteed. Final payment will be based on actual quantities. Extended prices for "Contingency Items" will be included in the total Bid Price used to evaluate Bids, but will <u>not</u> be included in the initial Contract Price. Any difference between estimated and final quantities increases in market value of Products

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and services, or complexity of work will not be considered reason for increase of unit prices.

Note: BASE BID PRICE does not include the ALTERNATES.

### <u>Alternates</u>

Alternates described below will, at the option of the Owner, be considered as additions or deductions to the Base Bid Price above. **Submission of a price on alternates is mandatory. Failure to submit a price will result in rejection of the Bid.** 

Alternate Bid items are described in Section 01025.

		<b>Description</b>	<u>Unit</u>	Estimated <b>Quantity</b>	Bid Unit Price (\$)	Extended Price In <u>Figures (\$)</u>
A.		ugh Office Sidewalk acement				
	A1.	Construct Straight Concrete Curb and Curb End Treatments	LF	25	\$	\$
	A2.	Construct Concrete Sidewalks	SF	38	\$	\$
	A3.	2" Bituminous Driveway Restoration	SY	7	\$	\$
	A4.	Seed Area Restoration	LS			\$

- 5. Bidder agrees that the Work will be substantially complete on or before the dates or within the number of calendar days indicated in the Agreement; and accepts the provisions of the Agreement as to liquidated and other damages in the event of failure to complete the Work on time.
- 6. The following documents are attached to and made a condition of this Bid:
  - 6.1 Required Bid Security in the form of
  - 6.2 Experience Questionnaire; Document 00400.
  - 6.3 List of Proposed Subcontractors; Document 00450.
  - 6.4 Non-Collusion Affidavit; Document 00460.
  - 6.5 Legal Eligibility Affidavit; Document 00465.
  - 6.6 Financial Interest Affidavit; Document 00466.
  - 6.7 Nondiscrimination/Sexual Harassment Clause; Document 00512.

	as a condition of award of the Cont out of State).	ract (for PA - to be provided if Bidder/Sub-bidder is
7.	Communications concerning this Bid wil	l be addressed to (Bidder's Contact Person):
	Phone: ( )	
3.		d have the meanings assigned to them in the General upplementary Conditions, included as part of the
€.	Bidder acknowledges that the Bid Price is named in the Drawings and Specification	s based on Products and methods described and as.
10.	Bidder certifies that (s)he visited the site	on,, 2023.
	TENDING TO BE LEGALLY BOUND, the of, 2023.	ne undersigned submits the forgoing Bid this
	(If Bidder	is an Individual)
_	Signature of Witness	Signature of Individual
		Trading and doing business as:
		Name of Business
		Address of Business

6.8 Evidence of Bidder's and its Sub-bidder(s) qualification to do business in the

Commonwealth of Pennsylvania or covenant to obtain such qualification prior to and

# (If Bidder is a Limited Liability Company – All Members Must Sign)

	Name of Company
	Address of Company
Signature of Witness	Signature of Member
Signature of Witness	Signature of Member
Signature of Witness	Signature of Member
(If Bidder is a Partnership - All	General Partners Must Sign)  Name of Partnership
	Address of Partnership
Signature of Witness	Signature of Partner
Signature of Witness	Signature of Partner

# (If Bidder is a Corporation)

Name of Corporation  Address of Principal Office
Address of Principal Office
1. da. 1.
State of Incorporation
Signature of
President or Vice President
mited liability, or partners, if a

## END OF BID FORM

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