

City of Cambridge

PURCHASING DEPARTMENT

SHUO WANG

Assistant Purchasing Agent for Goods & Services

NATALIE SULLIVAN

Assistant Purchasing Agent for Design & Construction

TO: **All Bidders**

FROM: City of Cambridge

DATE: September 24, 2024

RE: File No. 11572A – Rebid Collins Branch Library Water Infiltration Project -

Addendum No. 2

This addendum is comprised of the following:

1. **Modifications to Specifications (attached)**

2. Filed Sub Bid Tab Sheet (attached)

All other details remain the same.

Elizabeth Unger **Purchasing Agent**

Addendum No. 2



CITY OF CAMBRIDGE, MASSACHUSETTS SPECIFICATIONS Rebid Collins Branch Library Water Infiltration PROJECT

ADDENDUM NO. 2

September 18, 2024

I. GENERAL

The attention of bidders submitting proposals for the above referenced project is called to the following Addendum to the contract plans and specifications. The items set forth herein, whether of omission, addition, substitution, or clarification are all included in the proposed work. This addendum consists of 4 pages, numbered Pages 1 of 4 through 4 of 4 with attachments.

This addendum is comprised of the following:

Modifications to Specifications

Inclusion of this Addendum must be acknowledged by inserting its number on page 00300-1 of the Bid Proposal. Failure to acknowledge any or all addenda in the above-specified bid may be cause for rejection of the bid by the Owner on the grounds that it is not responsive.

II. RESPONSE TO BIDDER QUESTIONS

N/A

III. MODIFICATIONS TO SPECIFICATIONS

1. 015000 TEMPORARY FACILITIES AND CONTROLS

- a. **MODIFY** sections "ACCESS TO THE WORK" AND "POLLUTION CONTROL" to be 1.16 and 1.17 respectively.
- b. **ADD** section 1.15 "WEATHER PROTECTION AND HEATING DURING CONSTRUCTION" to include the following paragraphs:
 - A. Weather Protection and Heating During Construction
 - 1. Provide temporary, weather-tight enclosures and heat to permit construction work to be carried on during the months of November through March. These requirements are not to be construed as requiring enclosures or heat for operations that are economically infeasible to protect in the judgement of the Architect/Owner. Included in this category, without limitations, are such items as Site Work, Excavation, Waterproofing, and similar operations.
 - 2. "Weather protection" means the temporary protection of that Work adversely affected by moisture, wind and cold, by covering, enclosing, heating or a combination thereof. Provide adequate protected working areas during the months of November through March as determined by the Architect/Owner and consistent with the approved construction schedule to permit the continuous progress of Work necessary to maintain an orderly and

efficient sequence of construction operations. Furnish and install weather protection material and be responsible for costs, including heating required to maintain a minimum temperature of 40 deg F at the working surface. This provision does not supersede any specific requirements for methods of construction, curing of materials or the applicable general conditions set forth in the Contract Documents with added regard to performance obligations of the Contractor.

- 3. As necessary and within 30 days prior to its expected need, submit to the Architect/Owner in writing, for approval, three copies of proposed methods for weather protection and heating during the construction of those items requiring such protection.
- 4. Installation and operation of weather protection and heating devices shall comply with safety regulations, including provisions for adequate ventilation and fire protection devices. Heating devices which may cause damage to finish surfaces shall not be used.
- 5. Furnish and install one accurate Fahrenheit thermometer at each work area as designated by the Architect/Owner. Provide, one additional accurate Fahrenheit thermometer for every 2,000 square feet of floor space where the work areas exceed 2,000 square feet.
- 6. Assume all risks of damage by the elements to the work under the Contract.
- 7. Protect work carried on, or materials used in the work or stored during extreme weather, against freezing, drying, wetting, snow or other harmful conditions, and heat, cover, or protect as required by good practice or as directed by the Architect/Owner.
- 8. Heating during construction shall mean providing protection from cold and moisture by covering, enclosing and heating materials and work under construction and providing suitable working conditions in all areas for all trades employed on the work. Provide all heating during construction and pay costs incurred.
- 9. For facilities and areas not presently being heated from existing sources, and as a result of construction, provide heating and ventilation in enclosed areas within the contract limit lines from the time of enclosure until the acceptance of the Project. The temperature shall:
 - a. not be less than specified in any Section of the Specification.
 - b. not be less than that recommended by the manufacturers of the materials incorporated in the Project, whether specified in the pertinent Section or not.
 - c. be made available sufficiently in advance of any predetermined operation requiring advance heating before operations commence.
 - d. not be less than required for the protection of all installed work as determined by the Specifications or determined by the Architect/Owner within the range of not less than 55 deg F nor more than 75 deg F.
 - e. The ventilation shall be adequate for:
 - i. the areas (volumes involved).
 - ii. the personnel employed therein.
 - iii. the operations planned, under execution or executed.
 - iv. the insuring of no adverse toxic conditions.

- f. Heat and ventilation within buildings shall be, at all times, uniform and constant and shall have such controls as to insure this requirement, regardless of variances in external temperatures.
- 10. The permanent heating system may be utilized for temporary heat if specifically authorized by the Architect/Owner.
- 11. Salamanders shall be allowed for unenclosed form of work and structural concreting operations only with the approval of the Architect/Owner.
- 12. Unit heaters or other methods of heating shall meet with the approval of the Architect/Owner. Install unit heaters and other heating equipment and operate in such a way that finished work will not be damaged. Any surface damaged by the use of unit heaters or other heating methods selected by the Contractor shall be repaired or refinished to the satisfaction of the Architect at no cost to the Owner.
- 13. Operation of gas or diesel generators not permitted. Some temporary construction power may be obtained from the Owner.
 - a. Contractor shall coordinate hardwired electrical connection to existing building service panel to power temporary heating system without cost to the Owner.
 - b. Contractor is to provide the connection, sub-meter, and other components of the temporary power system.
 - c. Coordinate the breaker location and routing of the power to the Work Site with the Owner and Engineer prior to any work.
 - d. Contractor shall arrange for any additional temporary power services needed.
 - e. Equipment shall conform to the NEC.
- 14. Provide operating labor for continuous direct attendance, including frequent inspection of the system, emergency repairs, and keeping of temperature records. Continuous direct attendance shall include Saturdays, Sundays, and holidays, throughout the progress of the Work, unless otherwise permitted by the Architect/Owner and so certified in writing.
- B. Temporary Ventilation
- 1. Provide temporary ventilation equipment during construction in accordance with applicable OSHA regulations. The temporary ventilation design for the Contractor's construction operations shall be prepared by the Contractor and submitted to the Architect/Owner for approved.
- 2. Mechanical ventilation shall be provided for the Work Site(s). Ventilation shall be by exhaust from the worksite to outside. Provide dedicated make-up air supply to work site(s) as necessary to achieve required ventilation rate. The routing of all ductwork shall be identified in the Contractor's temporary ventilation design.
- 3. Temporary ventilation shall be adequate for:

Addendum No. 2

File No. 11572A Rebid Collins Branch Library Water Infiltration Project

- a. Work Sites/areas (volumes involved).
- b. Personnel employed therein including Contractor, Architect/Owner's personnel and public when working on and adjacent to project site.
- c. Operations planned, under execution or executed including number and types of equipment in the Work Zone, and their effects on air quality and temperature to be used throughout the duration of the Contract.
- d. Ensuring of no adverse toxic conditions such as dispersion and dilution of contaminated gases and flammable, and/or other hazardous gases or materials to maintain working environment to acceptable standards.

	09/26/2024					
00011572A - Rebid Collins Branch Library Water Infiltration Project WATERPROOFING, DAMPPROOFING, AND CAULKING Name of Bidder						
	Base Value	Alt No. 1	Alt No. 2	Alt No. 3	Alt No. 4	
The Waterproofing Company, LLC	\$34,100.00	00.02	\$0.00	\$0.00	\$0.00	
28 Howe Street	ψ54,100.00	ψ0.00	ψ0.00	ψ0.00	ψ0.00	
Ashland, MA 01721						
Addendums:						
Comments:						
Patriot Restoration, LLC	\$50,000.00	\$0.00	\$0.00	\$0.00	\$0.00	
204 Cedar Hill Road						
Marlborough, MA 01752						
Addendums:	Restricted To	Restricted To: Patriot Restoriation				
Comments:						
G.V.W. Inc.	\$72,000.00	\$0.00	\$0.00	\$0.00	\$0.00	
38 Bennett Street	, ,			,	·	
Lynn, Ma 01905						
Addendums:	Restricted To	Restricted To: G.V.W. Inc				
Comments:						
Contracting Specialists, Inc.	\$165,000.00	\$0.00	\$0.00	\$0.00	\$0.00	
20 Larsen Way	ψ 100,000.00	40.00	Ψ0.00	Ψ0.00	40.00	
North Attleboro, Ma 02763						
Addendums:						
	Except: G.V.	W.				
Comments:						