

### ADDENDUM NO. 3

**NOTICE is hereby given to prospective Bidders** of the following information, clarifications, and modifications to the Bidding Documents. The Bidding Documents remain unchanged except for modifications specifically indicated under Modifications. Bidders must acknowledge receipt of this Addendum in the Bid Form and comply with the requirements for submission of Bids as set forth in the Bidding Documents.

#### **MODIFICATIONS**

**NOTICE is hereby given that the Bidding Documents have been modified as follows.**

Individual replacement pages are issued herewith, have an Issue Date of July 13, 2023, contain reference to “ADDENDUM NO. 3” in the footer, and text changes identified by double-underline for additions and ~~Strikeout~~ for deletions.

Replacement pages (with text changes shown)	Pages provided for purposes of double-sided printing only (reverse side of page with no changes) or only page endings revised
00 01 10-2	00 01 10-1
00 31 00-1	00 31 00-2
00 73 10-2	00 73 10-1

**The following new item(s) are herewith added.**

Appendix A1 – Report dated July 11, 2023 prepared by GZA GeoEnvironmental, Inc. (GZA), entitled Geotechnical Engineering Report North Street Culvert Replacement over White Brook Agawam, Massachusetts consisting of 264 pages (Revised July 11, 2023)

**Drawings are hereby modified as follows.** Replacement pages/sheets are not being issued.

Drawing No./ Sheet No.	Modifications
C-103	Culvert Profile Detail. <b>Replace</b> Callout “Culvert Foundation and the bottom of the adjacent portion of the headwalls/wingwalls within 4 of the culvert shall be constructed to bear at least 4 feet below invert elevation to provide frost protection in accordance with the geotechnical engineering report prepared by GZA GeoEnvironmental, Inc. dated May 23, 2023 with “Crushed stone layer placed below the foundation and headwalls/wingwalls shall extend at least 4 feet below the finished grade exterior grade in accordance with the Geotechnical Engineering Report prepared by GZA GeoEnvironmental, Inc. dated July 11, 2023”

**0234052.00**  
**Issue Date: July 13, 2023**

**North Street Culvert Replacement**  
**Town of Agawam, MA**

This Addendum and items listed above are provided to Bidders in Portable Document Format (.PDF) as indicated in the email notice.

**Prepared and Issued by Woodard & Curran (Engineer) on behalf of Owner:**

Town of Agawam, MA

## **REPLACEMENT PAGES**



**SECTION 00 01 10**

**TABLE OF CONTENTS – BIDDING DOCUMENTS**

**DIVISION 00 PROCUREMENT AND CONTRACTING REQUIREMENTS**

**INTRODUCTORY INFORMATION**

00 01 07	Seals Page
00 01 10	Table of Contents
00 01 15	List of Drawing Sheets

**PROCUREMENT/BIDDING REQUIREMENTS**

00 11 16	Invitation to Bid
00 21 13	Instructions to Bidders
00 22 13	Supplementary Instructions to Bidders
00 31 00	Available Project Information
00 41 01	Bid Form
	Bid Bond – Penal Sum (Form C-00 43 13)
00 45 05	Bidder’s Representations and Certifications
00 45 13	Bidder's Qualifications
00 45 19	Non-Collusion Affidavit

**CONTRACTING REQUIREMENTS**

	Sample Notice of Intent to Award (C-00 50 55)
	Sample Notice of Award (C-00 51 00)
00 52 10	Agreement Form
	Performance Bond Form (C-00 61 13.13)
	Payment Bond Form (C-00 61 13.16)
	Sample Notice to Proceed (C-00 55 00)
00 60 00	Project Forms
00 72 05	Standard General Conditions of the Construction Contract (EJCDC C-700, 2007) <i>Including modifications</i>

**Supplementary Conditions**

00 73 10	General Supplementary Conditions
00 73 43	Wage Rate Requirements
00 73 73	Statutory Requirements
00 73 74	General Federal Requirements

## SPECIFICATIONS

### DIVISION 01 GENERAL REQUIREMENTS

- 01 11 00 Summary of Work
- 01 15 30 Payment and Administrative Procedures and Quality Requirements
- 01 43 05 Qualification Requirements
- 01 50 00 Temporary Facilities and Controls
- 01 57 05 Temporary Dewatering
- 01 57 13 Temporary Erosion and Sediment Controls
- 01 57 30 Temporary Water Bypass
- 01 57 35 Temporary Stream Bypass
- 01 60 00 Product Requirements
- 01 70 00 Execution and Closeout Requirements

### DIVISION 02 - EXISTING CONDITIONS

- 02 41 14 Selective Site Demolition and Restoration

### DIVISION 03 - CONCRETE

- 03 MassDOT Specification Supplement - Subsection 901
- 03 41 26 Precast Concrete Structures

### DIVISION 31 - EARTHWORK

- 31 00 00 Earthwork
- 31 05 19.13 Geotextiles for Earthwork
- 31 05 19.14 HDPE Liners for Earthwork
- 31 10 00 Site Clearing
- 31 14 13.16 Soil Stockpiling
- 31 25 00 Erosion and Sedimentation Controls
- 31 50 00 Excavation Support and Protection

### DIVISION 32 - EXTERIOR IMPROVEMENTS

- 32 12 16 Asphalt Paving
- 32 16 13 Curbs and Gutters
- 32 17 23 Pavement Markings
- 32 31 65 Steel Guardrails

### DIVISION 33 - UTILITIES

- 33 42 20 Stormwater Utility Drainage Piping
- 33 49 00 Stormwater Structures
- 33 42 27 Aluminum Structural Plate Single Radius Arch Structure and Headwalls/Wingwalls

## APPENDICES

- Appendix A Geotechnical Report [dated May 23, 2023](#)
- [Appendix A1 Revised Geotechnical Reported dated July 11, 2023](#)

END OF SECTION

**SECTION 00 31 00**

**AVAILABLE PROJECT INFORMATION**

INFORMATION	LOCATION OF INFORMATION
Easements, Rights-of-Way	Available from Owner
Survey	Shown on Drawings
Geotechnical Data Geotechnical Report Soil Boring Data, Results of Laboratory Testing - Test Pit Locations Shown on Drawings Supplemental Laboratory Testing	Appendix A – <a href="#">Dated May 23, 2023</a> <a href="#">Appendix A1–Revised version dated July 11, 2023</a>
Permits  MassDEP Bureau of Resource Protection- Wetlands Order of Conditions - MassDEP File #087-0689, issued February 13, 2023  U.S. Army Corps of Engineers General Permit Preconstruction Notification Authorization (Permits pending approval will be provided upon receipt)	Following this page    To be provided
United States Department of the Interior Fish and Wildlife Service, New England Ecological Services Field Office - List of threatened and endangered species – Issued July 5, 2023	Following this page
Detour Plan DP-1 dated May 2023	Following this page

**END OF SECTION**

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## SECTION 00 73 10

### GENERAL SUPPLEMENTARY CONDITIONS

*These Supplementary Conditions amend or supplement the Standard General Conditions of the Construction Contract, EJCDC® C-700 (2007 Edition) included in Section 00 72 05. All provisions that are not so amended or supplemented remain in full force and effect unless amended or supplemented in another Section. The terms used in these Supplementary Conditions have the meanings stated in the General Conditions. Additional terms used in this Section have the meanings stated below, if any, which are applicable to both the singular and plural thereof. The address system used herein is the same as the address system used in the General Conditions, with the prefix "SC" added thereto.*

*This Section may include certain provisions required by Laws and Regulations but does not represent or reflect all applicable provisions and policies or Laws and Regulations and may only include excerpts and portions thereof. Other required provisions and policies, and Laws and Regulations, shall be deemed to be so included and incorporated herein. Contractor is solely responsible to determine, obtain, review and interpret the full text of applicable provisions and policies, Regulations, and Laws.*

#### **SC-2.05 Before Starting Construction**

Pursuant to subparagraph 2.05.A.1 regarding Progress Schedule, do not include weekends in Work hours.

Add the following immediately after Paragraph 2.05.B.

- C. Additionally, within 10 days after the Effective Date of the Agreement, Contractor shall submit a Construction Operations Plan incorporating the schedules submitted pursuant to Paragraph 2.05.A and covering the following.
  - 1. Milestones related to submittal schedules & material/equipment procurement/order placement.
  - 2. Construction methods and sequence of operations, including a dewatering plan, a stream bypass layout, and different phases of support of excavation as needed.
  - 3. Proposed Site access and material staging areas.
  - 4. Proposed erosion control measures and proposed measures to minimize impacts to existing vegetation and impacts to water quality in compliance with the General Requirements.

### SC-2.07 Initial Acceptance of Schedules

Add the following immediately after subparagraph 2.07.A.4.

1. Contractor's Construction Operations Plan submitted pursuant to Paragraph 2.05.C. will be acceptable to Engineer if it accurately and reasonably addresses all aspects of the Work.

### SC 4.01 Availability of Lands

Pursuant to Paragraph 4.01.A, easements and rights-of-way exist for the Project and are reflected on the Drawings. Documentation is on file with Owner and available upon request.

### SC-4.02 Subsurface and Physical Conditions

Pursuant to Paragraph 4.02.A,

1. the following reports of explorations and tests of subsurface conditions at or contiguous to the Site are known to Owner:
  - a. Report dated ~~April 21~~May 23, 2023 prepared by GZA GeoEnvironmental, Inc. (GZA), entitled Geotechnical Engineering Report North Street Culvert Replacement over White Brook Agawam, Massachusetts consisting of 2641 pages (Revised July 11, 2023)

The "technical data" shall be limited to facts, measurements, field observations, boring logs, soil type and similar data. "Technical data" shall not include opinions regarding suitability of material, dewatering methodologies, soil stability, slope stabilization methods and other opinions or professional judgments.
2. The reports identified above are not part of the Contract Documents, but the "technical data" contained therein upon which Contractor may rely, as expressly identified and established above, are incorporated in the Contract Documents by reference and may be reflected in the Drawings. Contractor is not entitled to rely upon any other information and data known to or identified by Owner or Engineer.
3. Copies of reports identified above are included in Appendix A and A1, respectively.

### SC-4.05 Reference Points

Pursuant to Paragraph 4.05.A, surveys exist for the Project and are reflected on the Drawings.