DEPARTMENT OF PUBLIC WORKS

Dan Van Schalkwyk, P.E., Director Kimberly Abraham, Water and Sewer Superintendent Matt Hernon, P.E., Town Engineer Pam Martin, Business Manager



25 BROOK STREET AYER, MASSACHUSETTS 01432 T: (978) 772-8240 F: (978) 772-8244

ADDENDUM NUMBER 1 Bid 25DPW14 West Main Street over Nonacoicus Brook Bridge Replacement Project

Issued January 31, 2025

This addendum forms part of the original document marked "BIDDING REQUIREMENTS, CONTRACT DOCUMENTS AND TECHNICAL SPECIFICATIONS FOR THE CONSTRUCTION OF WEST MAIN STREET OVER NONACOICUS BROOK BRIDGE REPLACEMENT PROJECT, MASSDOT BRIDGE NO. A-19-014, TOWN OF AYER PUBLIC WORKS DEPARTMENT BID 25DPW14".

Acknowledge this addendum within your proposal. Failure to do so may subject bidder to disqualification.

Pre-Bid Meeting:

- Pre-Bid Meeting Agenda / Meeting Notes (Attachment) and the information provided within are included in the Contract Documents by this Addendum No. 1.
- Pre-Bid Meeting attendees list is included with the Meeting Notes.

Bid Opening:

The Bid Opening date has changed to February 14, 2025 at 1:00pm. Location of bid opening and procedure for delivering and opening bids shall remain unchanged.

Additional Addenda:

Addendum #2 will be posted on or before 5:00pm on Monday, February 3, 2025. The information to be included in the forthcoming addenda is anticipated to include the following:

- Revised Contract Drawings (reflecting minor changes to select drawing sheets)
- Revised Bid Form (reflecting minor changes to select quantities)
- Revised Contract Document provisions (reflecting minor changes to select Specifications)

Subsequent addenda, as necessary, will be issued as required.

Revised Contract Documents & Specifications:

The following Contract Document revisions are incorporated via Addendum No. 1. Revised sections of the Contract Documents will <u>not</u> be issued to reflect these changes.

Section 00020 – Advertisement to Bid

Revise the first sentence of the second paragraph on Page 00020-1 to read as follows:

Sealed Bids for the General Contract will be received from General Contractors for construction of the "25DPW14 - West Main Street over Nonacoicus Brook Bridge

Replacement" project at the **Ayer Department of Public Works Office, 25 Brook Street, Ayer, MA 01432** until **1:00 PM on February 14, 2025.**

Section 00100 – Instructions to Bidders

Revise the first paragraph of Section 1.01 to read as follows:

Bids for "25DPW14 - West Main Street over Nonacoicus Brook Bridge

Replacement" project will be received at the Office of the DPW Superintendent, 25 Brook Street, Ayer, MA 01432 until <u>1:00 PM on February 14, 2025</u>, at which time they will be opened and read aloud.

Section 00300 - Form for General Bid

Revise the third paragraph of Section G to read as follows:

The time period for holding bids, where Federal approval is not required is **60 days**, Saturdays, Sundays and legal holidays excluded, after the opening of bids.

Section 00410 – Bid Bond

Revise the Bid Due Date to reflect the new bid opening date of February 14, 2025.

End of Addendum #1



Project Name:West Main Street Bridge over Nonacoicus BrookDate/Time:January 15, 2025 at 10:00 AMLocation:Ayer, MassachusettsProject No(s).:25DPW14



PREBID CONFERENCE

MEETING NOTES

1. INTRODUCTIONS & SIGN-IN SHEET

- o Dan Van Schalkwyk, Town of Ayer DPW Director
- o Matt Hernon, Town Engineer
- Kristopher Surette, Tighe & Bond, Inc.
- Aaron Lachance, Hoyle Tanner & Associates, Inc.
- See the sign-in sheet for additional attendees

2. SCOPE OF PROJECT

- Overview of Proposed Improvements
 - Important to note the additional plans included in the appendix of Contact Book
 - American U-tel
 - Subsurface Utility Exploration (SUE)
 - National Grid
- o Regulatory Permits
 - Located in the appendices of the Contract Book
 - Army Core permit approval pending update will be sent out in about a month or two
 - Original project (bid in 2020) approved under previous General Permit
- o Staging Area
 - Parcel north of the bridge that connects to DPW cross culvert improvements required by contractor (with permit through Ayer Conservation Commission)
 - Small area behind West Main Street sidewalk that is suitable for staging
 - Potential to stage at the DPW Yard
 - Potential to stage near Railroad Bridge
 - National Grid currently staging here for different project
 - Limited otherwise as the road itself is narrow

3. **BIDDING REQUIREMENTS**

- MassDOT Prequalification Bridge Construction
 - Bids from Contractors not listed on the Prequalification List will not be opened
- Submittal of Bid
 - Bid Form in its entirety, bid security, and experience statement
 - Instructions in Contract Book
- Bids due to the Town of Ayer DPW, 25 Brook Street, Ayer, MA by February 7, 2025, at 2:00 PM
 - Bid Opening will be recorded and sent to list of plan holders

4. SPECIAL REQUIREMENTS/CONDITIONS



PREBID OPENING CONFERENCE

o Funding

- Portion of project funded through the MassDOT Small Bridge Program
- Municipal project utility relocations do not follow MassDOT process
- Work Hours
 - 7:00 AM to 5:00 PM Monday through Friday
 - Potential for some National Grid (Gas) work to be conducted overnight, or 5:00 PM to 12:00 AM Monday through Friday
 - Need prior approval from Town to make changes to work hours
- Police detail
 - Coordination of police details for utilities through Contractor

5. TRAFFIC CONTROL

- Staged Construction
 - Maintain one lane of traffic at all times
- Traffic Control Plan included as part of Contract Documents
 - Deviations from Traffic Control Plan shall be submitted for review and approval
 - Advanced signage and message boards will steer traffic away from area, but may take a few weeks for traffic to adjust
 - Not a detour, but an alternate traffic pattern
- Communication with Police and Fire Departments

6. ENVIRONMENTAL PROTECTION

- Contractor shall be responsible for securing NPDES Stormwater Permit for construction activities and maintaining compliance with all requirements on behalf of Owner – Refer to permits.
- Contractor shall be responsible for detailed water diversion, sedimentation barrier, silt fence, silt sack, and dewatering of the bridge
 - Brook operates under backwater flow, refer to H&H hydraulic report (contract book attachment)
 - Contractor to determine the stormwater tolerance of the water diversion
 - Item for Wetland Scientist included as part of contract
 - Project scope includes wetland mitigation area in northeast quadrant

7. UTILITY COORDINATION

- Utility Coordination Contacts Listed in Bid Book
 - National Grid (Electric) Overhead Wire and Utility Poles, as needed
 - National Grid (Gas) 12-inch diameter transmission main, 8-inch diameter distribution main
 - To replace existing 8-inch diameter transmission main and 4-inch diameter distribution main
 - Verizon (Communication) 12 4-inch PVC telecommunication ducts
 - Town of Ayer (Sewer & Water) 10-inch diameter sewer and 12-inch diameter water main
 - Within hydraulic opening of structure Contract Items



PREBID OPENING CONFERENCE

- Contractor shall be responsible for continuing to coordinate temporary and permanent utility relocations upon issuance of Notice to Proceed (NTP)
- o Item 1000.1
 - Used to pay for the Contractor's efforts and coordination of work associated with the temporary and permanent relocation of data conduits.
- o Item 1000.2
 - Used to pay for all work and coordination performed by the Contractor that is associated with construction of the proposed gas main relocation within the project limits.
 - The special provision for this item outlines the responsibilities of the Contractor and National Grid Gas.

8. CONSTRUCTION SCHEDULE

- Phase I Notice to Proceed (March 2025)
 - Shop Drawings / Contractor Submittals
 - Utility Coordination
- Phase II Notice to Proceed (April 2025)
 - Contractor allowed to take site
- Stage 1 Completion Requirements
 - North side of bridge open to one-way alternating traffic, permanent bridge rail (south side) shall be in place
 - 12 4-inch diameter communication conduits shall be in place, relocated water and sewer main shall be in place, bridge shall be paved (south side)
 - 12-inch diameter transmission main and 8-inch diameter distribution gas main shall be in place
- Stage 2 Completion Requirements
 - South side of bridge open to one-way alternating traffic, partial pavement of bridge (north side)
 - Remaining installation and connection of 12-inch diameter transmission main and 8-inch diameter distribution gas main
- Stage 3 Completion Requirements
 - Bridge open to two-way alternating traffic, permanent bridge rail (north side) shall be in place, bridge shall be fully paved
- o No interim milestones between the stages of construction to allow for Contractor flexibility
- o Substantial completion of over 3 full construction seasons
- o NPDES permit can take up to 1-2 months after the submission of the dewatering/water diversion plan

9. ADDENDUM

- All questions must be submitted via email to Dan Van Schalkwyk Town of Ayer DPW Director
 - dvanschalkwyk@ayer.ma.us
 - Requests must be received at least 10 calendar days prior to the date bids are due (1/24/2025)
- An addendum will be issued, addressing questions and inquiries submitted to the DPW
- Addendum will be issued via Town of Ayer webpage must be acknowledged in bid package
 - Plan holders will be automatically notified of the addenda issued



PREBID OPENING CONFERENCE

o Sign-in sheet to be distributed as part of an addendum

10. QUESTIONS / SITE VISIT (OPTIONAL)

- Are there any existing bridge plans?
 - No existing bridge plans, but geotechnical report is included as attachment to contract book
- o Site Visit
 - Parking available along Union Street

Project Name:West Main Street Bridge over Nonacoicus BrookDate/Time:January 15, 2025 at 10:00 AMLocation:Ayer, MassachusettsProject No(s):25DPW14



PREBID OPENING CONFERENCE ATTENDANCE LIST

	Name	Company	Address	Telephone	Email
1.	Scott Brady	SumLo	2 Centennial Dr. Suit 41) 01960	508-613-6263	Stracty @Sumcoeco, con
2.	NICHOLAS HALL	ETL CORP	873 GREAT ROAD, STOW MA	976-697-4353	Nhall e eticorp.com
3.	Brett Gallayher	S&R Corp			bgallagher@sandroup.co
4.	Yush Gozaniya	New England infrastruct	37		ygolan iya @ne in ji astruez
5.	Mike Deso	Dewatering & Waterto	691 Research DRive	774-239-5853	mdesoelr+-11c, ne
6.	Dand Lington	Heyte, Tame		,	
7.	Knstoph Surette	Tight & Brol			
8.	Aaron Cachance	Hoyle Tanne		6	
9.	Ryan Mc Mollen	Hoyle, Tanne			
10.	Audroy Wagner	Hoyle Janni			
11.	Dan Van Schal Kuryk	Aye DPW			
12.	Mat Hernon	Aye DPW			
13.					