

00 91 13.03

ADDENDUM NO. 3

DATE: March 30, 2020

FROM: Baxter & Woodman, Inc., Consulting Engineers

TO: Planholders of record for the Work titled:

VILLAGE OF HOFFMAN ESTATES, ILLINOIS
GOLF ROAD LIFT STATION REPLACEMENT

The Bidding Documents are amended as follows:

1. ADVERTISEMENT FOR BIDS
 - A. Bid Opening date and time are changed to 10:00 A.M. on Thursday, April 23, 2020.
 - B. The Agenda for the Mandatory Pre-Bid Conference is attached.

Nothing in this Addendum shall be construed as changing other requirements of the Bidding Documents. Each Bidder shall acknowledge receipt of this Addendum where indicated in the Bid Form.

END OF ADDENDUM NO. 3

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VILLAGE OF HOFFMAN ESTATES, ILLINOIS
WPLCP Loan No. L173548
Golf Road Lift Station Replacement

MANDATORY PRE-BID CONFERENCE AGENDA
March 31, 2020

Skype for Business

For screen sharing and audio: <https://meet.lync.com/baxterwoodman/585smf/WCWYMFS5>

For audio only: 815-516-0257 (Dial-in Number)

Introductions:

<i>Village of Hoffman Estates:</i>	Haileng Xiao, Superintendent of Water & Sewer
<i>Village of Hoffman Estates:</i>	Jeremy Jahnke, Water Operation Supervisor
<i>Baxter & Woodman, Inc.:</i>	Shane Firsching, Project Manager

An Optional site visit to the work site may be scheduled individually with the Village.

Project Description

The project is described generally in the ADVERTISEMENT FOR BIDS, and is repeated below as part of this Pre-Bid Conference.

The proposed construction consists of replacing the existing steel can style lift station with a submersible pump lift station. The work includes temporary bypass pumping, excavation, backfill, demolition of the existing lift station, wet well rehabilitation, installation of a cast-in-place lift station with a concrete wet well and adjacent valve vault, submersible pumps and motors, piping and valves, flow meter in vault, bypass connection vault, controls in a prefabricated concrete building, emergency power generator and transfer switch, integration of the new equipment to the existing electrical service, an asphalt access driveway, site restoration, and other miscellaneous items of work.

The Engineers' Opinion of Probable Construction Cost is \$1,400,000.

Bid Receiving

Sealed proposals will be received at the Office of the Village Clerk at 1900 Hassel Road, Hoffman Estates, Illinois 60169 until 10:00 A.M., Thursday, April 23, 2020 and at that time will be publicly opened and total amount of bid proposal read aloud.

Schedule

Bids are scheduled to be received and opened April 23, 2020. The Notice to Proceed is subject to IEPA Loan approval.

Funding

The project is designated as L173548 for funding through the Illinois Environmental Protection Agency (IEPA) Water Pollution Control Loan Program (WPCLP).

All Bidders must comply with the IEPA WPCLP policy regarding the increased use of disadvantaged businesses. This policy requires all Bidders to advertise in a daily, Regional newspaper, OR the Bidders may publish the Advertisement in an established, online Bidder's Clearinghouse such as the "Dodge Report". The Advertisement must run one (1) day at least ten (10) days prior to Bid opening, **no later than Monday, April 13, 2020**. If there will be no subcontracts awarded, no advertisement is required. See loan requirements in Section 00 21 00.61 and in Sections 00 74 23.01 through 00 74 23.07, inclusive, of the Project Manual.

Compliance with American Iron and Steel is required for Loan Funding. See requirements on Page 43 of Section 00 21 00.61 and the following:

American Iron & Steel Requirement

Compliance is required with the "Use of American Iron and Steel" requirements as contained in Section 608 of the Water Resources Reform and Development Act.

A requirement of the Illinois Water Pollution Control Loan Program is the American Iron and Steel requirements for state revolving funds as contained in section 436 of H.R. 3547, Consolidated Appropriations Act (CAA), 2014. The Act was signed into law in January of 2014 as P.L. 113-76. The law requires that all iron and steel products used in a water system or treatment works project funded by a state water pollution control revolving fund are produced in the United States.

The law states that " "iron and steel products" refers to the following products made primarily of iron or steel: lined or unlined pipes and fittings, manhole covers and other municipal iron or steel castings, fire and yard hydrants, tanks, flanges, pipe clamps and restraints, valves, structural steel, reinforcing steel for reinforced precast concrete, and other construction materials."

The AIS requirements of the CAA are not the same as the Buy American provisions of ARRA.

USEPA also has provisions for Nationally Approved and Project Specific Waivers.

Information and clarification about the AIS requirements are at the USEPA website http://water.epa.gov/grants_funding/aisrequirement.cfm.

Additionally, the IEPA has required specific language related to AIS requirements be added to loan program projects. This language can be found in multiple sections of the Project manual. For example, in the WRF Improvements project, CERTIFICATE 00 62 33.13 BIDDER CERTIFICATION REGARDING THE USE OF AMERICAN IRON AND STEEL PRODUCTS is required to be submitted with the Bid.

The Project Manual also describes documentation requirements. These projects are using the step certification process recommended by USEPA. Step certification requires a certification from each handler of the product from the source iron and/or steel through manufacturing and finishing for each covered/coated item. A certification form is included in the project manuals for this purpose.

Below is the process that will be followed during construction:

- Contractor will submit a list of items subject to American Iron and Steel requirements prior to first application for payment, but no later than 7 calendar days after the date of the Pre-Construction Meeting.

- American Iron and Steel Conference with Owner and Engineer to finalize the list used to track certification submittals. An AIS Conference will be held for this project.
- Submit Preliminary Documentation with shop drawings or sixty days prior to shipment for items not requiring shop drawing submittals.
- Submit Final Documentation no later than seven calendar days prior to shipment.

Information during Bidding Period

Contractors can visit the work site during normal working hours (8:00 a.m. to 3:30 p.m.) Monday through Friday. Contact Haileng Xiao, Superintendent of Water & Sewer at (847) 781-2703 to make arrangements. Please give 24 hours notice.

All pertinent documents may be examined at the Office of the Village Clerk at 1900 Hassel Road, Hoffman Estates, Illinois 60169 or online at bhfxplanroom.com. Documents can be purchased **only** through BHFx Digital Imaging at bhfxplanoom.com.

Questions during the bidding phase should be directed to the project engineer – Shane Firsching, Baxter & Woodman, Inc., 815.444.3395, sfirsching@baxterwoodman.com.

Plan holders are reminded the Project Manual for the project stipulates all questions and requests for information must be submitted at least five (5) business days before the bid opening to provide sufficient time to inform all bidders of the information. The bid opening is on Thursday, April 23, 2020, so questions must be received no later than noon on Thursday, April 16, 2020. Questions received after April 16, 2020 may not be answered. Only questions answered by formal written Addendum will be binding. Oral and other interpretations or clarifications will be without legal effect.

Contractor Registration with Village

Contractor and their Subcontractors are required to register with the Village only **after** a Contract has been awarded for the project.

All Contractors and Subcontractors doing work for the Village of Hoffman Estates are required to first obtain a registration certificate from the Village. The fee for the registration certificate is \$100.00, and the certificate is valid for one year. The Contractor and Subcontractors are required to maintain a valid registration certificate throughout the duration of their Work. Registration certificate forms can be obtained at Village Hall. More information can be found at the following website:

<https://www.hoffmanestates.org/home/showdocument?id=18971>

Other Specifications of Special Note (required by the Village, not WPCLP funding)

Submittal Exchange

Electronic submittals are required to be made through Submittal Exchange as described in Paragraph 3.3 of Section 01 33 01. Submittal Exchange is a website designed specifically for transmitting submittals between construction team members. Baxter & Woodman will set up and define the requirements of the Project to be submitted, transmitted, and maintained through Submittal Exchange. Training is available from Submittal Exchange regarding use of the website and PDF submittals.

Warranty

The contract documents are written with the specific intention that the project as a whole is warranted for a period of 3 years after the date of acceptance of the Work and final payment by Owner. Therefore, the Project Manual includes language (Section 00 73 00.61, paragraph 1.6.D.1. – 6.19A) stating:

Contractor shall execute and deliver to Owner, before the final payment will be issued, a written warranty that guarantees that all work is in accordance with the Contract Documents and will not be defective. This warranty shall guarantee all work for a period of three years from the date of acceptance of the Work and final payment by Owner, except for equipment, motors, electrical controls, and other mechanical devices, which shall be guaranteed for a period of two years from the date of acceptance of the Work and final payment by Owner unless a different guarantee period of time is specified under other parts of the Contract Documents.

Deducts

IEPA loan funding will not reimburse for spare parts, extra materials, or extended warranties. The Bid Form includes a requirement for the bidder to provide deducts for the cost of these items. This will allow the construction loan manager to indicate the correct reimbursement amount to IEPA.

PROJECT SPECIFIC INFORMATION

A list of items that must be submitted with the Bid can be found in Section 00 43 93.61 BID SUBMITTAL CHECKLIST.

Bids are to be submitted as required in Section 00 41 00.61 BID FORM. This project will be awarded on the basis of the total summed amount of each Pay item quantity times the unit price for that Pay Item, without consideration of deduct prices provided in the BID FORM.

Contract Times

Contract Times are listed on the BID FORM, Section 00 41 00.61, paragraph 5. The work will be Substantially Complete in 270 calendar days and completed and ready for final payment in 310 calendar days after the Contract Time has begun.

Liquidated damages are listed in the SUPPLEMENTARY CONDITIONS, Section 00 73 00.61. Paragraph 1.19 includes the addition of 12.06 Liquidated Damages. Contractor shall pay Owner as liquidated damages for delay (but not as a penalty) \$1,200 for each day that expires after the time specified in the BID FORM for Substantial Completion until the Work is substantially complete. Contractor shall pay Owner \$600 for each day that expires after the time specified in the BID FORM for completion and readiness for final payment.

Bidder Requirements

Bidders are instructed that the apparent low Bidder, or any other Bidder so requested, shall submit to the office of Engineer within five (5) days after the receipt of Bids a list of the names of Bidder's proposed subcontractors whose portion of the Work exceeds \$10,000, along with a description of the Work to be performed by each.

Permits

Obtain a building permit from the Village for the Controls Building.
Comply with IDOT permitting requirements as described in Section 01 41 26.

Facility Start-up

The Facility Startup specification Section 01 91 58 provides requirements for submitting detailed plans and schedule for startup, scheduling pre-startup conference, specific process startups requirements and required steps for substantial completion.

Testing

Section 01 45 29 TESTING LABORATORY SERVICES states the Contractor is to provide an independent testing laboratory service. Contractor needs to include within the Contract Unit Prices amounts sufficient to cover all testing required of the Contractor under pertinent Sections of the Specifications.

Miscellaneous

- The Contractor should pay attention to Section 01 22 29 Measurement and Payment for a description of the various pay items and what is included in each pay item.

Recap / Concluding Remarks

Addendum No. 4:

- Minutes from this meeting, including questions and answers; and questions and answers from the optional site visit will be included.

Additional Addenda might be required to address questions from Bidders/Vendors.

An optional site visit at the work site located at 1513 Golf Road, Hoffman Estates, Illinois may be scheduled individually with the Village.