October 29, 2024

SUBJECT: VILLAGE OF HOFFMAN ESTATES

HUNTINGTON BOULEVARD WATER MAIN REPLACEMENT PROJECT

ADDENDUM NO. 1

To Whom It May Concern:

Director of Engineering

Please make reference of the following changes to the above contract:

- 1. The Equipment Requirements in the Special Provision WATER MAIN, HDPE DIRECTIONAL DRILLED and in Appendix K have been revised to read, "Minimum recommended," in place of "minimum." See attached revised documents.
- 2. In order to provide the required minimum of six projects for the Certification of Bidder's Experience, please submit two (2) completed pages of Appendix K with your bid.

# THESE CHANGES TO THE ABOVE DOCUMENTS MUST BE REFLECTED IN THE BIDS SUBMITTED TO THE VILLAGE. THE ABOVE CLARIFICATION HAS BEEN MADE TO ASSIST YOU IN PREPARING YOUR PROPOSAL

Please also see attached letter to clarify some questions and concerns regarding the Huntington Boulevard Water Main Replacement project bid.

## PLEASE SIGN BELOW TO VERIFY RECEIPT OF THE ADDENDUM AND RETURN WITH YOUR BID.

Company/Bidder:	Date:
Name & Title:	Signature:
Please direct any questions to the undersigned at alan	.wenderski@vohe.org or (847) 252-5802.
Sincerely,	
Anh	
Alan Wenderski, P.E.	

October 29, 2024

SUBJECT: VILLAGE OF HOFFMAN ESTATES

HUNTINGTON BOULEVARD WATER MAIN REPLACEMENT PROJECT

**CLARIFICATIONS AND RESPONSE TO QUESTIONS** 

To Whom It May Concern:

This letter is meant to clarify some questions and concerns regarding the Huntington Boulevard Water Main Replacement Project. This is not considered an addendum, but an additional resource for your information and consideration.

- 1. Construction layout of the work is to be performed by the Village or others under the control of the Village. The project contractor is not responsible for the construction layout of the work.
- 2. Clarification of drill rig equipment requirements for project experience specification. The intent of this requirement contained in the HDPE Drilled Water Main special provisions is for the Owner/Engineer to gain an understanding of the capabilities of each bidder during the evaluation of bids.

The above clarifications have been made to assist you in preparing your bid. Thank you for your consideration.

Sincerely,

Alan Wenderski, P.E. Director of Engineering

#### Final Flushing and Testing:

Chlorinated water will be flushed from all terminations prior to sampling. Bacteriological samples shall be taken at each connection to the existing water main. In accordance with Section 7.1 of the AWWA Standard "at least one sample shall be collected from the new main and one from each branch. In case of extremely long mains, it is desirable that samples be collected along the length of the line as well as at its end." The maximum distance allowed between samples in any situation shall be 1000 feet. All branch connections 3" in diameter or larger, greater than or equal to 20 feet in length including building services, are to be considered branches for application of this rule. Samples should never be taken from an unsterilized hose or from a fire hydrant, because such samples seldom meet current bacteriological standards.

Samples shall be taken by the firm performing the disinfection of the main and in the presence of the Engineer. Samples shall be transported iced from the construction site to the IEPA approved laboratory. The laboratory shall be instructed to notify the Engineer of all unsatisfactory results. Two successive satisfactory samples are required. Successive samples shall be taken at least 24 hours apart.

Method of Measurement. Water main (of the diameters specified) will be measured per foot in place. Water mains shall be measured along the center line of the water main from the center of the transition fitting to the center of the transition fitting or end of pipe.

Basis of Payment. Payment for water main shall be made at the contract unit price per foot for WATER MAIN, of the nominal diameter and material specified. Payment shall be full compensation for excavation, removal of existing water main in conflict with the proposed water main, fittings, polyethylene wrapping, tracer wire system, installation of water main, bedding, initial backfill, trench backfill, granular trench backfill, thrust blocking, flushing, pressure testing, chlorination, and all labor, materials, equipment and incidentals as shown on the plans and as specified herein to construct a complete and operational water main except as noted below. Fittings shall not be paid for separately but shall be included in the cost of WATER MAIN.

#### WATER MAIN, HDPE DIRECTIONAL DRILLED

This work shall consist of furnishing all labor, materials, and equipment necessary to install continuously fused HDPE water main of the size specified at the locations shown on the Drawings.

Experience Requirements. Horizontal Directional Drilling Contractor shall have actively engaged in the installation of pipe using HDD for a minimum of five (5) years, during which time the Contractor will have completed at least six (6) projects of the same pipe material proposed, 1,000' continuous pull length (or longer), and 18" diameter (or larger) installed, using the same size of HDD equipment proposed. Field supervisory personnel employed by the HDD Contractor will have at least five (5) years' experience in the performance of the work and tasks necessary to install water main of the size specified at the locations shown on the Drawings. Contractor shall submit the names and resumes of all supervisory field personnel upon the Village's request.

Contractor shall complete and submit Certification of Bidder's Experience, found in Appendix K, with the BLR Forms.

Equipment Requirements. Minimum Rotational Torque, 15,000 ft/lbs. Minimum pullback force, 120,000 lbs.

Minimum Recommended Rotational Torque, 15,000 ft/lbs
Minimum Recommended pullback force, 120,000 lbs.

#### **CERTIFICATION OF BIDDER'S EXPERIENCE**

### VILLAGE OF HOFFMAN ESTATES HUNTINGTON BLVD. WATER MAIN REPLACEMENT

Experience Requirements: Horizontal Directional Drilling Contractor shall have actively engaged in the installation of pipe using HDD for a minimum of five (5) years, during which time the Contractor will have completed at least six (6) projects of the same pipe material proposed, 1,000' continuous pull length (or longer), and 18" diameter (or larger) installed, using the same size of HDD equipment proposed. Field supervisory personnel employed by the HDD Contractor will have at least five (5) years' experience in the performance of the work and tasks as stated in the Contract Documents.

	equixenvents:	15,000 ft/lbs. Minimum Recommended Rotational Torque, 15,000 ft/lbs.
	<del>ium pullback force, 120</del>	,000 lbs. Minimum Recommended pullback force, 120,000 lbs.
Provide references for three (3) projects completed within the past five (5) years.		
1.	Project Name: Project Location: Contract Amount: Construction Dates: Engineer: Owner: Contact Person: Phone No.: Brief Description:	
2.	Project Name: Project Location: Contract Amount: Construction Dates: Engineer: Owner: Contact Person: Phone No.: Brief Description:	
3.	Project Name: Project Location: Contract Amount: Construction Dates: Engineer: Owner: Contact Person: Phone No.: Brief Description:	
Bv·		

(Firm Name)