



## **ADDENDUM #2**

### **MANHOLE REHAB**

**BID #19/20-022 / PWP #WA-2020-250**

**BIDS DUE NO LATER THAN: 1:45 PM ON APRIL 22, 2020 - REVISED**

**PUBLIC BID OPENING: 2:00 PM ON APRIL 22, 2020 - REVISED**

This addendum is to notify all potential proposers of clarifications made to the Bid documents as stated below.

#### **BID CLARIFICATIONS/REVISIONS**

A.2.1 – Sewage Bypassing and Diversion: All references to “Sewage Bypassing and Diversion” are intended to indicate that the Contractor shall manage all sewage flows as necessary to accomplish the coating work. The wording shall not be considered a directive to use bypass pumping. If the contractor elects to use bypass pumping, it shall be done in conformance with the contract documents.

A.2.2 - Coating of Manhole Frames: The entire frame does not need to be coated. The coating shall extend from the concrete portion of the structure up onto the frame a minimum of 1” above the concrete/metal interface. As an alternative, the coating can terminate at the frame, terminated in accordance with the coating manufacturer’s recommendation.

A.2.3 – Certified Applicator Experience with Infiltration and Coating System: Replace the 3<sup>rd</sup> paragraph of section 345.03 – Certified Applicator in its entirety with the following:

“The Applicator shall provide proof of work experience with owner contacts within the last 5 years, to include a minimum of 75 manholes. Work shall be similar in nature to this project involving application of corrosion coating to active sanitary sewer manhole structures. A primary objective of this project is to stop infiltration in the existing manholes. Therefore, the applicator shall also provide proof of successfully stopping active water infiltration using their specifically proposed coating system on at least 50 manholes within the last 10 years. Of the 50 manholes where water infiltration was stopped, a minimum of 30 of these manholes shall have been in service successfully without water infiltration for a minimum of 5 years following application of the coating system. The same coating system applied by a different applicator shall not be considered proof of experience. The same applicator applying a different coating system shall not be considered proof of experience.”

A.2.4 – Manufacturer’s Warranty: In Section 345.03 – MANUFACTURER’S WARRANTY, add “or water infiltration through the coating system.” to the list of items defined as coating failures.

A.2.5 – Add the following section to the Special Provisions:

#### **SECTION 32 – OR EQUAL COATING SYSTEMS**

For a coating system to be considered as an “or equal” to the systems named in the specifications, the proposed system **and applicator** shall meet all of the contract document requirements, including addenda, and the bidding contractor shall submit material information and proof of the specified Certified Applicator Experience prior to contract execution.

A.2.6 – Add the following section to the Special Provisions:

**SECTION 33 – PLUGGING MANHOLES TO COAT CHANNELS**

The Contractor may, at their risk and discretion, completely plug the inlet to manholes and actively monitor the upstream manhole to coat the manhole channel. Allowing the manholes to be plugged to coat the channel in no way implies that this will be an adequate method to accommodate coating the channel; the contractor shall solely determine where this method may be utilized. The maximum allowable water level in the next manhole upstream shall be the top of the lowest pipe entering or exiting the manhole. If a manhole inlet is plugged, the contractor must continuously monitor the nearest upstream manhole(s) and remove the plug to release flow prior to the liquid level exceeding the top of any pipes entering or exiting any of the nearest upstream the manhole(s). The contractor is responsible, at their own cost, to repair or replace any work damaged by releasing the plug. If the liquid level exceeds the top of the any of the upstream pipes, which is NOT allowed, the contractor shall be solely responsible for all impacts, damages, claims, etc. caused thereby which may include, but not be limited to, sewage overflows, backup of laterals, damage to the collection system, cleanup of any sewage spills into any businesses or residences. The duration that a manhole may remain plugged is unknown and the City makes no guarantee, expressed or implied, that a manhole can be plugged long enough for the contractor to complete their work.

Please note and adjust your bid according to the revisions, additions, deletions, clarifications or modifications as presented on this Addendum #2, which are made a part of this bid. NOTE: To avoid disqualification, this Addendum 2 (and any other addenda) must be signed by an authorized representative of the bidding firm in the space provided and must be submitted with your firm’s sealed proposal. Failure to return this addendum, duly signed, may be cause for rejection of the bid. ALL ADDENDA SHOULD BE SIGNED AND PLACED IN SEQUENTIAL ORDER AND ATTACHED TO THE FRONT OF THE BID PACKAGE, COMPLETE WITH ALL REQUIRED DOCUMENTS.

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CONTRACTOR BUSINESS NAME

\_\_\_\_\_  
Dan Marran, C.P.M., CPPO  
Contracts and Risk Manager

X \_\_\_\_\_  
Authorized Signature

April 16, 2020

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Printed Name of Person Signing