

City of Flint

Department of Purchases & Supplies

Sheldon A. Neeley

TO:

All Proposers

FROM:

Jennifer Ryan

Deputy Finance Director

DATE:

July 15, 2021

SUBJECT:

Addendum #05 - Bid# 22000046 - WPCF Secondary Clarifier Improvements

This addendum has been issued because of the following:

1. Pre-Bid Meeting Attendance List

2. Attached are Questions and Answers

3. Listed below is the Google Meet information for the bid opening date -

Tuesday, July 20, 2021, at 1:00 PM

The Public may participate in the Bid Opening by one of the two methods outlined below:

1) Bid Opening via Google Meet Bidders. The public is invited to view the opening by joining the Google Meet link below:

Join with Google Meet

meet.google.com/vrs-nzck-hsw

Meeting ID

meet.google.com/vrs-nzck-hsw

Phone Numbers

(US)<u>+1 617-675-4444</u> PIN: 563 078 298 1146#

If you have any problems signing in, please call Au Lisa McGovern at (810) 766-7340 or email: amcgovern@cityofflint.com

2) In person. The public is invited to view the bid opening in person by attending at 1101 S. Saginaw St., McKenzie Conference Room, 2nd Floor, Flint, MI 48502. Unvaccinated individuals are required to wear a face covering (unless unable to medically tolerate) and maintain social distancing. All individuals are required to complete a symptoms check.

All other bidding terms, requirements, and conditions continue as indicated in the remaining original bid documents.

The Deputy Finance Director, Jennifer Ryan, is an officer for the City of Flint with respect to this RFP.

In the submission of their proposal, Proposer must acknowledge receipt of this addendum. Proposer shall acknowledge this addendum by signing and returning one copy of this notice with their submission.



City of Flint

Department of Purchases & Supplies

Company Name:	<u>.</u> -			
Address:	 			
City / State / Zip:		. .		
Telephone:				
Print Name:	Title:			
Signature:	 Date: _			
Thank you, Jennifer Ryan Deputy Finance Director				



Pre Bid: Secondary Clarifier

Time: 10:00 AM - 11:00 PM, 07/08/2021

Location: Water Pollution Control

G-4652 Beecher Road

PARTICIPANT LIST

Company Name	Representative (Print)		
SORRUSEN GROSS CO.	Bran Suy		
2 Peterson and Matz. Inc.	Kyle Bentley Kyle. Bentley@ yetersonand matz com		
3 JF Cavanaysh	Joe Rither juitters jear, con		
4 Young Environmental	Amy Conover aconover@yeci.us		
5 Morry Ponting	Eric Lossway		
6 CCC	Matt. Glaz @acenotiveex		
7			
8			
9			
10			
11			
12			



Pre Bid: Secondary Clarifier

Time: 10:00 AM - 11:00 PM, 07/08/2021

Location: Water Pollution Control

G-4652 Beecher Road

PARTICIPANT LIST

Company Name	Representative (Print)			
1 CCC	MATT ISOTALO CCCNETWO			
2 NEISS	MATT KEMPER			
3 Niles Industrial Coatings	Charl Christensen			
4 Smith's Veter proofing	Brandon Smith			
5 JF Cavanaysh	Joe RHer			
6 ABHE + SVOBODA, INC.	Ron. BoyD			
7 Doublejack Electric	Ian Nash			
8				
9				
10				
11				
12				

- Q1: Is Division 9 of the specifications limited to the application of high-performance coatings to the walls, troughs, & topping? If not, please identify each surface to be coated.
- A1: All exposed piping and steel surfaces shall be painted in accordance with the painting systems schedule detailed in Specification Section 09900. All ferrous metal surfaces shall be painted steel in accordance with section 09900, including the influent/effluent launders for the base bid (painted steel option). Influent/effluent launders would not be coated for the stainless-steel alternate. High performance coatings and surfaces are specified on the structural drawings.
- Q2: Drawing P-7 & P-8 indicate new wall penetrations for the scum piping. How far does the new piping extend beyond the outside of the clarifier?
- A2: The new scum pipe shall extend flush with the outside wall of the clarifiers. The pipe does not need to extend beyond this point.
- Q3: Division 2 requires the Contractor to provide concrete testing. Please identify the number of tests per tank so a cost can be estimated.
- A3: Concrete testing methods and frequency shall be provided as called for in Specification Section 03930 "Concrete Repair & Rehabilitation".
- Q4: Specification 02050, 3.7 identifies 2 items to be salvaged (handrail and air compressor). Please confirm if these items are applicable to this project.
- A4: These salvage items do not apply to this project.
- Q5: Specification section 11336 2.2 G requires the cleaning of the ALT SS components. Spec's make mention to be cleaned to ASTM A380. A380 list differing requirements in each section are we just treating the field joints? Please clarify and include the process and type (descaling? Passivation? Pickling?) for treatment on the SS Alternate.
- A5: This will be coordinated with the selected manufacturer during the shop drawing phase of the project.
- Q6: Alternate for waterproofing The drawings do not have a procedure and manufacturer listed for the two alternatives to apply a waterproof membrane on the clarifiers. Can you provide the manufacture/product line and mil thickness?
- A6: All concrete rehabilitation materials and alternate coatings are listed in Specification Section 03930 "Concrete Repair & Rehabilitation". Thicknesses shall be per manufacturer requirements.
- Q7: Bid item Type 4 Pressure Relief valve. Detail on S8 does not include the size for the 47 PRV's. Also, what is the manufacturer so that we can look into the availability of hardware and replacement seals. Can you provide the size or sizes on the 47 also the model and manufacture r of the existing ones we are to refurbish?
- A7: Manufacturer and size of the pressure relief valves will need to be field verified. 4" valves can be assumed for bidding purposes.

- Q8: What is the difference between a type 3 and type 5 repair shown on Sheet S-8?
- A8: Type 3 spall repairs are shallow repairs with average depth 2 inches or less.

 Type 5 spall repair are deeper spalls (below the reinforcing steel) with average depth of 6 inches.
- Q9: Where are the specific products shown for the high-performance coatings on Drawing S-1? Is the cementitious coating the same for both the grout topping and the concrete walls?
- A9: Concrete coating materials shall be provided as called for in Specification Section 03930 "Concrete Repair & Rehabilitation". The coating alternate is the same for both the walls and the grout topping.