

June 26, 2017

CLARIFICATION NO.1

FOR

**CHICAGO DEPARTMENT OF AVIATION
CHICAGO O'HARE INTERNATIONAL AIRPORT
MIAMI BEACH SANITARY SEWER LIFT STATION**

Specifications and Contract Documents Number: 385123

For which bids are scheduled to be opened in the office of the Chief Procurement Officer, Room 103, City Hall, 121 North LaSalle Street, Chicago, Illinois 60602, **at 11:00 a.m., June 28, 2017.**

The following clarifications/answers to bidder's questions for the above referenced Contract Documents are being issued to all prospective bidders. The questions and answers/clarifications by the City are for informational purposes only and do not amend the Contract Documents.

NOTICE OF CLARIFICATIONS

QUESTIONS FROM BIDDERS

Question 1:	I cannot find the specification for the Control System shown on E-207- note 3, E-306-note 1?
Response:	Specification Sections 16725 and 16730 describe the requirements associated with integrating the new lift station elements into the existing SMS system.
Question 2:	I would like to confirm that a new raceway is required from the new Miami Pump Station to the H&R Plant for the fiber run E-207, note 3?
Response:	New ductbank for the fiber optic cable is required between the lift station and parking garage structure, as shown on Drawing Sheet E-001.
Question 3:	Will the SMS Maintenance Contractor provide the SMS Panel per detail 5, on E-306?
Response:	The Contractor is to provide all elements shown in the detail except for the SMS controller, which will be provided by the SMS maintenance contractor
Question 4:	Does the SMS Maintenance Contractor have written scope of work for the programming and devices required to complete their responsibilities in the bid documents that could be shared with bidding contractors?
Response:	<i>Information is not required for bidding purposes.</i>
Question 5:	Will it be necessary for the successful General Contractor to directly contract with the SMS Maintenance Contractor to complete the design of the "Control System", for the Building Automation (BAS), SCADA, and SMS?
Response:	<i>No, the SMS Contractor has a contract with the City of Chicago Department of Aviation.</i>

Question 6:	Can you give the contact information of the existing SMS Contractor?
Response:	No.
Question 7:	If allowed, can the EOR provide the names additional acceptable manufacturers for the BAS, SCADA?
Response:	The intent of the contract documents is to specify performance requirements – a list of acceptable manufacturers will not be provided.
Question 8:	Reference spec section 07170 Bentonite Waterproofing and drawing A-101. 1. Please confirm if any product specified in 07170 is to be installed under the base slab of the new pump station. 2. Also are we to install bentonite waterproofing at new manhole PR-SAN-MH-01?
Response:	<p>1) The Bentonite Waterproofing is to be above the Control Room ceiling slab, as shown, and be continuous down the vertical exterior walls to just below the Control Joint at EL 634.00' below the floor slab of the Control Room. Below EL 634.00' there is no waterproofing. The intent is to provide waterproofing for the portion of the structure that encompasses the Control Room level to EL 634.00'.</p> <p>2) No waterproofing will be required for the sanitary manhole. Only the gaskets referenced in Specification Section 02622 Structures.</p>
Question 9:	Can define the specific O'Hare Stock Piles that the generated that the excavated spoils will be dumped?
Response:	Refer to drawing sheet GC-101, area "C" for location of Contractor's Staging Area/Parking Area and in sheet GI-101 Staging and Storage Areas note #4 & #5. See specification Part 2 of 3, Section XIV.E for disposal of materials, construction debris, soil and waste.
Question 10:	Please confirm that the city will be responsible as generator for any hazardous waste found on the project.
Response:	Yes, state law requires the owner to sign as generator.
Question 11:	Please consider extending this Contract bid date two weeks beyond the current 6/28/17 date to allow bidders more time to complete the extensive bid requirements and good faith effort specified in the contract documents.
Response:	No.
Question 12:	Plan CD-100; Note 9 refers to an existing sanitary force main to be abandoned and grouted. What is the length and size of this existing force main to be grouted, as the dimensions are not given on either CD-100 or CD-101.
Response:	The size of the force main is 10" per drawing sheet CU-100. The entire length of the forcemain should be filled.
Question 13:	The electrical line shown in the plan view on CU-100 appears to cross over the proposed 12" Forcemain north of Existing San PS-02, however this electrical utility is not shown in the profile on CU-101 like the water main is. Will this utility require support or temp disconnect to install the force main?
Response:	The electric line should be supported during the construction of the 12" sanitary forcemain.
Question 14:	Is the Soils Report referenced on specification page 02490-4 available to the bidders?

Response:	Soil Report is not required for bidding purposes. Soil Boring Plan and Boring logs for this project are indicated on drawing sheet GR-100. Soil Report will be provided to the successful bidder who will be awarded the contract.
Question 15:	Good morning, I am working on this bid and I wonder if you can please send me the geotechnical report for this project? I think is from O'Brien & Associates dated November 6, 2015
Response:	Soil report is not required for bidding purposes. Drawing sheet GR-100 had the geotech information that indicates the boring location plan, boring logs with water table and soil profiles that are necessary to design the ERS. The soil condition around the sewer lift station is also indicated on drawing sheet S-601.
Question 16:	Please reference CD-101, CG-101, & CG-202 of the Contract Drawings. On CD-101 it calls to "remove and replace existing landscaping (same in kind)." On CG-101, there is no indication of the replacement of perennials and/or bushes as the current conditions demonstrate at the job location. Please confirm the area is now to receive permanent seeding and mulching, and erosion control blanket as shown on CG-101.
Response:	The area intended to be removed and replaced under Plan Sheet CD-101 is also as stated on Plan Sheet CG-101, to receive permanent seeding and mulching, erosion control, etc.
Question 17:	CG-101 there are (5) Inlet protections above ground while the schedule on CG-202 shows below ground inlet protections checked as "applicable". Please confirm CG-101 is to be followed and that the (5) inlet protections are above ground.
Response	Please refer to Plan Sheet CG-101 for above ground inlet protection necessary. Please refer to Plan sheet CG-202 schedule for all other requirements including below ground inlet protection.
Question 18:	The front page of the Plans has the incorrect specification Number which should be corrected.
Response:	The plans issued on the Project Specification CD have an incorrect specification number on the front page, but they are the correct plans.

END OF CLARIFICATION No. 1