

ADDENDUM NO. 2 – July 8, 2021

**CTF Dechlorination Facility
CIP WW 20-17**

This addendum amends the Contract Drawings and Specifications for this project as follows:

1. Watson Marlowe Qdos Universal+ 60 and 120 SBS pumps are an approved equal for Section 11108 – Chemical Feed System, 2.1A.
2. Replace the Bid Schedule in Part II, Section A, Bid Proposal Forms with Attachment A: *Revised Bid Schedule - CTF Dechlorination Facility, WW 20-17*.

The following Requests for Information (RFI) have been received by the City, and are followed by the City's answer (A):

RFI 1: There is a requirement on Sheet S0.1 under Foundations that require a 2" mud slab over undisturbed soil. Is this required under both the chlorine contact basin and the chemical building?

A 1: See Attachment A, *Revised Bid Schedule, WW 20-17 CTF Dechlorination Facility*, Bid Item #4.

RFI 2: Which item includes the 2" mud slab?

A2: See Attachment A, *Revised Bid Schedule, WW 20-17 CTF Dechlorination Facility*, Bid Item #4.

RFI 3: Is scarification to a depth of 12" below the foundation required per the Earthwork specifications in addition to the mud slab?

A3: No.

RFI 4: Bid item 3 for tank excavation and backfill is 711 CY. Please verify if this quantity is correct, and if so what does it include?

A 4: See Attachment A, *Revised Bid Schedule, WW 20-17 CTF Dechlorination Facility*, Bid Item #3.

RFI 5: Based on information provided during the job walk, groundwater is to be expected during trench excavation. Can ground water be pumped into the City's surrounding ponds/basins?

A 5: Yes, the site already has a dewatering system that we can turn on for the structure location. Water encountered in pipe line locations can be pumped to the storm water basin to the south west of the structure site.

When submitting the bid for the project, the Contractor must acknowledge receipt of the addendum.

Recommended by: Ken Reed
Ken Reed
Senior Construction Manager

7-8-2021
Date

Approved by: Michael King
Michael King
Public Works Director

7-8-2021
Date

ATTACHMENT A

CTF Dechlorination Facility, CIP WW 20-17

REVISED BASE BID SCHEDULE

BID ITEM	DESCRIPTION	QUANTITY	UNITS	UNIT PRICE	EXTENDED TOTAL
1	Mobilization, Bonds & Insurance	1	LS		
2	Erosion & Sediment Control Plan provision / execution	1	LS		
3	Tank excavation and backfill	1	LS		
4	Concrete slab floors: tank, bldg., incl. any rat slabs	200	CY		
5	Tank walls concrete	200	CY		
6	Building C Roof	600	SF		
7	16"-24" DIP w/ fittings installed	250	LF		
8	16"-24" C905 PVC w/ fittings installed	700	LF		
9	12" sch40 PVC highline installed	150	LF		
10	Relocate 6" C900 RW pipe installed	80	LF		
11	6" schedule 80 drain pipe installed	80	LF		
12	New drain rock	1	LS		
13	Buried service butterfly valves with stems	1	EA		
14	Crossroads Basin A Liner Replacement	8,000	SF		
15	PCC Paving	1,600	SF		
16	Stormdrain Grading	1	LS		
17	Automated hydraulic weir / sluice gates	4	EA		
18	Small mixer / sample pumps	4	EA		
19	Chemical injection skid	1	LS		

ATTACHMENT A

20	Analyzer board systems	2	EA		
21	Building Fan	1	LS		
22	16" -18" stainless piping	120	LF		
23	18" D.I. piping	25	LF		
24	Chemical Tanks	2	EA		
25	Miscellaneous small diameter piping and tubing	1	LS		
26	Relocate existing digester perm tank	1	LS		
27	Relocate existing stairs	1	LS		
28	Beams, catwalks, guiderails and grating	1	LS		
29	Fiberglass baffle wall panels	2,420	SF		
30	18" flow meter to Crossroads	1	EA		
31	Tank ultrasonic level instrumentation	1	EA		
32	Level and pressure transducers	4	EA		
33	Water quality instrumentation including transmitters	1	LS		
34	Small yard electrical power	150	LF		
35	120/240 VAC distribution panel	1	LS		
36	Misc junction / pull / gutter boxes and disconnects	15	EA		
37	Local conduit and wire	1	LS		
38	Lighting / receptacles	1	LS		
39	Miscellaneous Items Not Covered by Above Bid Items	1	LS		

TOTAL BASE BID : _____

TOTAL BASE BID IN WORDS : _____

ATTACHMENT A

BID ALTERNATE 1

BID ITEM	DESCRIPTION	QUANTITY	UNITS	UNIT PRICE	EXTENDED TOTAL
1	Crossroads Basin C backfill	36,000	CY		

TOTAL BID ALTERNATE 1: \$ _____

TOTAL BID ALTERNATE 1 IN WORDS: _____