

2021 CMOM Package 1 Solicitation Number: CO-00658 Job No.: 22-4512

ADDENDUM 4 November 9, 2023

To Bidder of Record:

This addendum, applicable to work referenced above, is an amendment to the bid proposal, plans and specifications and as such will be a part of and included in the Contract Documents. Acknowledge receipt of this addendum by entering the Addendum number and issue date on the space provided in submitted copies of the bid proposal.

RESPONSES TO QUESTIONS

- 1. Please define the materials of construction for this manhole. Is it to be steel-reinforced polymer concrete per SAWS Standard Specifications ITEM No. 850?
 - Response: Yes, manhole construction materials will be steel-reinforced polymer concrete in adherence to the requirements of SAWS Standard Specification Item No. 850
- 2. We were unable to locate a bid item for this 6' diameter manhole. Please confirm

 Response: Bidders to refer to item number 16 "850 Polymer Concrete Sanitary Sewer Structure," in the bid proposal.
- 3. Please define the existing 48" & 54" diameter sewage pipe as far as material, class, or wall thickness (or ID and OD).
 - Response: SAWS Blockmaps and As-builts indicate the pipe material to be Reinforced Concrete Pipe (RCP). No information on class or wall thickness.
- 4. Please define the design of this manhole. Is it to be a doghouse structure with a cast in place base and flow channel? If not, and we are to include the base and flow channel please send a detail of this manhole design Response: Manhole design and construction to follow SAWS Standard Drawing DD-850 Series.

CHANGES TO THE PLANS

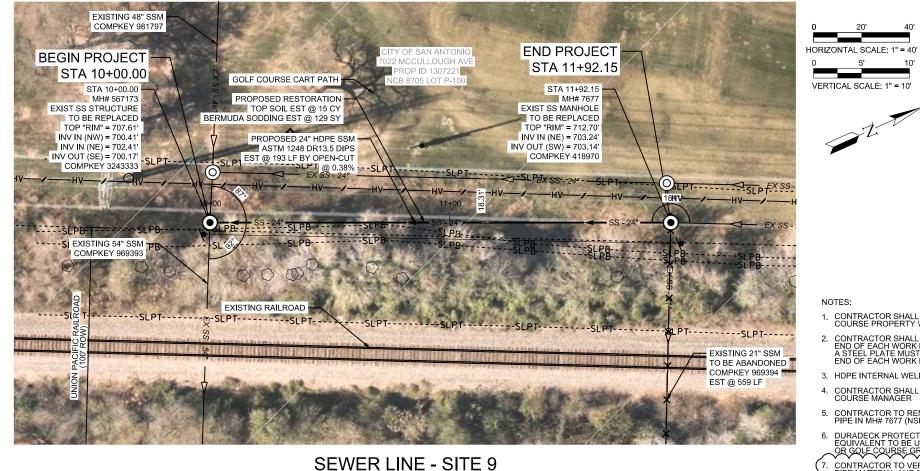
- 1. **Remove** sheet 10 in its entirety and **replace** it with the attached version. Bidders shall use the revised sheet 10 attached to this addendum. The following items were updated:
 - a. Sanitary Sewer Structure 01 sizing was revised to become an 8' manhole.
 - b. Note 7 added.
 - c. Callout added referencing Note 7.

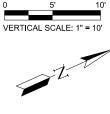
END OF ADDENDUM

This Addendum, including these <u>two</u> (2) pages, is <u>three</u> (3) pages with attachment in its entirety.



Sylvester Ogidan, P.E. RPS Group





ESTIMATED QUANTITIES			
ITEM NO.	DESCRIPTION	UNIT	QTY
540.7	CONSTRUCTION PERIMETER FENCE	LF	350
550	TRENCH EXCAVATION SAFETY PROTECTION	LF	193
SS801.3	LEVEL II TREE PROTECTIVE FENCING	LS	1
848	24" HDPE SANITARY SEWER LINE (ALL DEPTHS) ASTM 1248 DR13.5 DIPS	LF	193
850	POLYMER CONCRETE SANITARY SEWER STRUCTURE	EA	1
852	SANITARY SEWER MANHOLES (4' DIA)	EA	1
852	SANITARY SEWER MANHOLES (EXTRA DEPTH)	VF	1
862	ABANDONMENT OF SANITARY SEWER MAIN (21-INCH)	LF	559
862	ABANDONMENT OF MANHOLES	EA	2
864	BYPASS PUMPING (LARGE DIAMETER SANITARY SEWERS) (OLMOS)	LS	1
865	BYPASS PUMPING (SMALL DIAMETER SANITARY SEWERS) (OLMOS)	LS	1
866	SEWER MAIN POST-TELEVISION INSPECTION (18"-24")	LF	193
SS9999	PROTECTIVE MATS	SY	4923
SS1020	GOLF COURSE RESTORATION ALLOWANCE	ALW	1

- 1. CONTRACTOR SHALL COORDINATE ACCESS TO OLMOS GOLF COURSE PROPERTY WITH THE FACILITY MANAGER.
- 2. CONTRACTOR SHALL NOT MAINTAIN OPEN TRENCH AT THE END OF EACH WORK DAY TRENCH MUST BE BACKFILLED OR A STEEL PLATE MUST BE PLACED OVER THE TRENCH AT THE END OF EACH WORK DAY
- 3. HDPE INTERNAL WELD'S MUST BE REMOVED FOR TESTING.
- 4. CONTRACTOR SHALL COORDINATE SODDING WITH GOLF COURSE MANAGER
- 5. CONTRACTOR TO REMOVE DUCTILE IRON VENTILATION PIPE IN MH# 7677 (NSPI).

DURADECK PROTECTIVE MATTING OR APPROVED EQUIVALENT TO BE USED WHEN CROSSING THE FAIRWAY OR GOLF COURSE GRASS AREAS.

CONTRACTOR TO VERIFY EXISTING PIPE MATERIAL AND INCOMING AND OUTGOING PIPE DIAMETERS PRIOR TO CONSTRUCTION



SAWS LEGEND EXIST, WATER MAIN SANITARY SEWER RECYCLED WATER ●EX OHE UTILITY POLE LINE TELEPHONE CABLE DUAL BRANCH SERV EXIST. FIRE HYDRANT 土 EXIST. WATER VALVE 0 • (3) STEEL CASING FLOWABLE FILL/ CONCRETE -----RIGHT OF WAY ADDENDUM 4 11/08/2023 DATE DESCRIPTION Texas PE Firm Reg. #F-929

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REVISION

2021 CMOM PACKAGE 1 OLMOS BASIN PLAN & PROFILE - OPEN CUT BUDGET PROJ. APPROVED MAP NO. 162602 SHEET SECT. NO. 10 OF 47 DR. SN CK. SO JOB NO. 22-4512

STA 10+00 TO STA 11+92.15 720 720 715 715 EXISTING GROUND EXISTING 21" SSM 710 710 705 705 EXISTING 48"-54" -SEE NOTE 7 700 700 PROP. 192.17 LF ~ 24" HDPE ASTM 1248 DR13.5 DIPS (OPEN CUT) @ 0.38% GRADE 695 695 690 690 685 685 SS 25 **63** 93 03 5 ₹ 707.

PROP 24" SS MAIN