



**2024 SMP Package V (Scale St, Venice St)
Solicitation No. CO-00669
Job No. 22-5043 (Water)**

**ADDENDUM 1
August 17, 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. Question: What is the expected job start date for the project?

Response: Construction NTP is expected to be issued out between October 16 and November 6, 2023

2. Question: Are there any contaminated soils or liquids?

Response: Contaminated soils and liquids are not expected; however, Contractor should note that soil testing was not completed as part of the design process.

3. Question: Who is responsible for materials testing?

Response: Per 5.3.1 of the General Conditions, the Contractor agrees and understands that the contractor is responsible for performing quality control inspection and testing services to assure project compliance with Contract Documents.

4. Question: Can a project schedule be provided?

Response: No, the apparent low bidder is required to submit a Detailed Baseline Construction Schedule within one (1) business day of the bid opening.

5. Question: Can a Geotechnical Report be provided?

Response: Geotechnical investigations were not completed as part of the project.

CHANGES TO PLANS

- 1. Remove sheet 8 and replace with the one attached to this addendum dated 8/09/2023. Bidders to note that a callout in Detail F was revised which is clouded on the revised sheet.**

END OF ADDENDUM 1

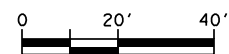
This Addendum, including these two (2) pages, is 3 pages with attachments in its entirety.

Attachments:

Plan Sheet 8



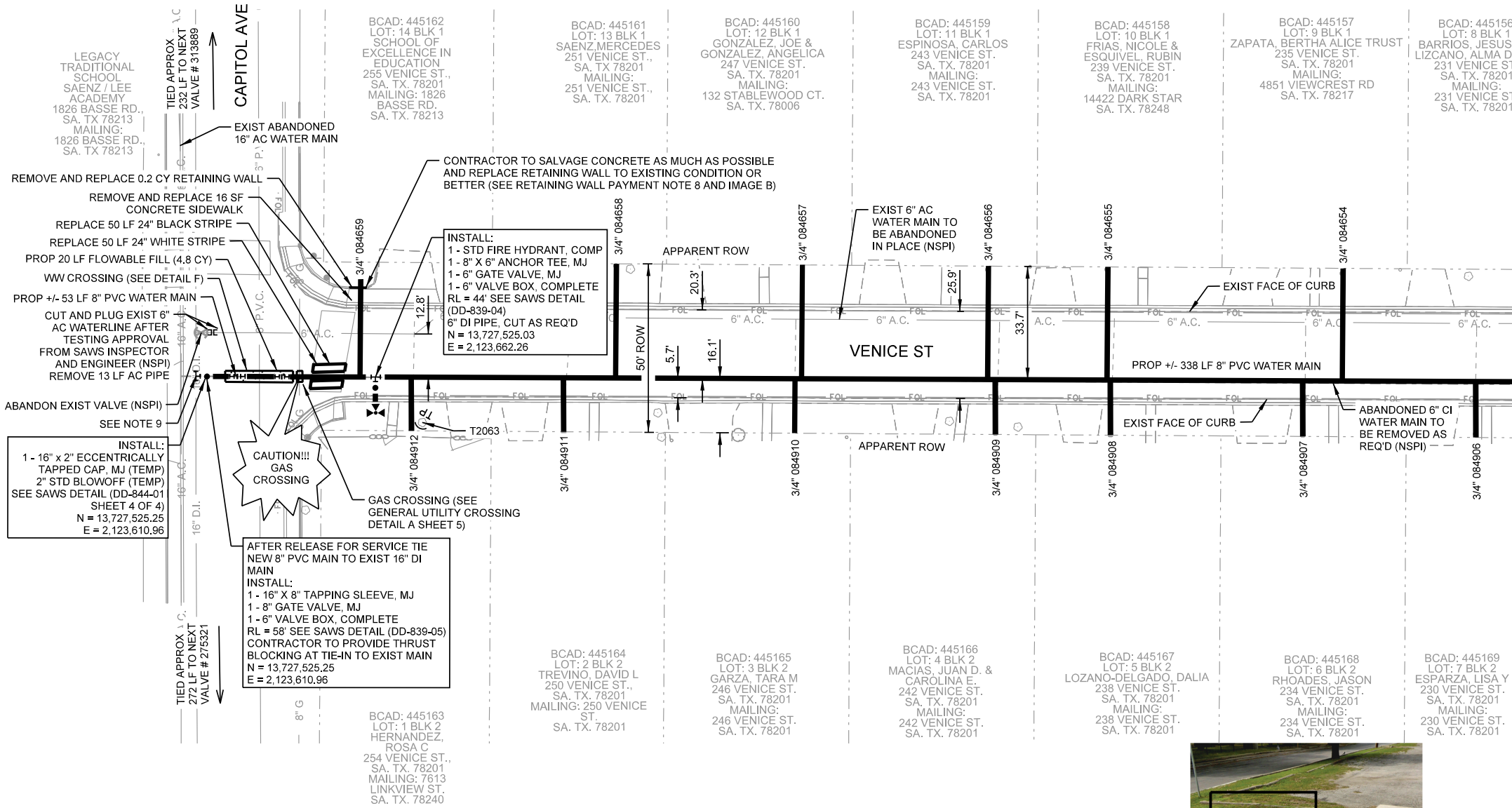
Allison Densler, PE
K Friese + Associates
(TBPE Firm #6535)



LEGEND

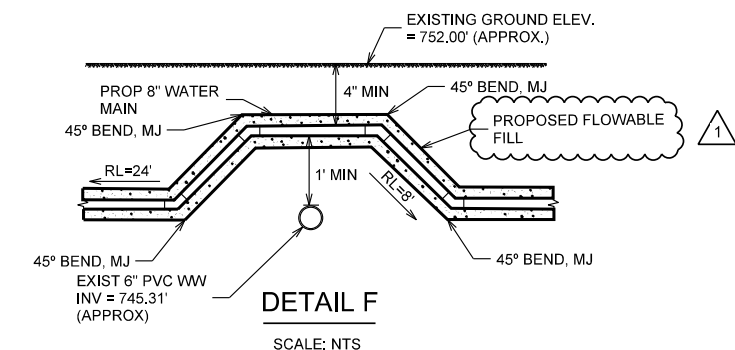
- PROP WATER MAIN
- EXIST WATER MAIN
- GAS MAIN
- SANITARY SEWER
- STORM SEWER
- UTILITY POLE LINE
- ELECTRIC CABLE
- TELEPHONE CABLE
- DUAL BRANCH SERV.
- NEW UNMETERED SERVICE:
- 3/4" SINGLE
- 1" DUAL
- SERVICE RECONNECT:
- 3/4"
- 1" OR LARGER
- SERVICE RELAY:
- 3/4"
- 1" OR LARGER
- SERVICE RELOCATE:
- 3/4"
- 1" OR LARGER
- RELOCATE METER
- NEW SERVICE:
- 3/4"
- 1" OR LARGER

ESTIMATED QUANTITIES			
ITEM NO.	DESCRIPTION	UNIT	QUANTITY
103.1	REMOVE CONCRETE CURB	LF	140
103.3	REMOVE CONCRETE SIDEWALKS AND DRIVEWAYS	SF	16
103.4	REMOVE MISCELLANEOUS CONCRETE (RETAINING WALL)	SF	1.7
203	TACK COAT	GAL	20.3
205.2	HOT MIX ASPHALTIC PAVEMENT - TYPE B (10" COMPACTED DEPTH)	SY	160
205.4	HOT MIX ASPHALTIC PAVEMENT - TYPE D (2" COMPACTED DEPTH)	SY	203
413	FLOWABLE FILL	CY	4.8
500	CONCRETE CURB, GUTTER, AND CONCRETE CURB AND GUTTER	LF	140
502.1	CONCRETE SIDEWALKS	SY	1.8
506.1	CONCRETE RETAINING WALLS - CONCRETE TYPE	CY	0.2
536.5	24-INCH WIDE BLACK LINE	LF	50
536.7	24-INCH WIDE WHITE LINE	LF	50
550	TRENCH EXCAVATION SAFETY PROTECTION	LF	391
818	8" PVC WATERLINE (ALL DEPTHS)	LF	391
824	RELAY 3/4" SHORT SERVICE	EA	7
824	RELAY 3/4" LONG SERVICE	EA	6
824	CUSTOMER SHUTOFF VALVE	EA	13
828	8" GATE VALVE	EA	1
832	16" X 8" TAPPING SLEEVE	EA	1
833	EXISTING METER AND NEW METER	EA	13
834	FIRE HYDRANT	EA	1
836	PIPE FITTINGS, ALL SIZES & TYPES	TN	0.2
841	HYDROSTATIC TESTING	EA	1
844	2" BLOW-OFF, TEMPORARY	EA	1
3000	REMOVAL, TRANSPORTATION, AND DISPOSAL OF VARIOUS SIZES OF AC PIPE	LF	13



INSTALL:
1 - 16" x 2" ECCENTRICALLY TAPPED CAP, MJ (TEMP)
2" STD BLOWOFF (TEMP)
SEE SAWS DETAIL (DD-844-01 SHEET 4 OF 4)
N = 13,727,525.25
E = 2,123,610.96

AFTER RELEASE FOR SERVICE TIE NEW 8" PVC MAIN TO EXIST 16" DI MAIN
INSTALL:
1 - 16" X 8" TAPPING SLEEVE, MJ
1 - 8" GATE VALVE, MJ
1 - 6" VALVE BOX, COMPLETE
RL = 58' SEE SAWS DETAIL (DD-839-05)
CONTRACTOR TO PROVIDE THRUST BLOCKING AT TIE-IN TO EXIST MAIN
N = 13,727,525.25
E = 2,123,610.96

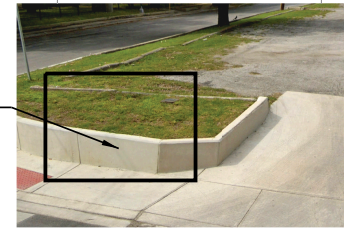


- NOTES:
- CONTRACTOR SHALL ENSURE ACCESS IS MAINTAINED TO RESIDENTS DURING CONSTRUCTION ACTIVITIES.
 - CONTRACTOR SHALL ENSURE WATER SERVICE TO PROPERTIES IS MAINTAINED THROUGHOUT CONSTRUCTION (NSPI).
 - WATER MAIN CROSSINGS UNDER EXISTING GAS SHALL HAVE A MINIMUM OF 2 FEET VERTICAL SEPARATION (NSPI).
 - TREES FOUND ON PRIVATE PROPERTY WITH BRANCHES THAT OVERHANG ONTO PUBLIC ROW, WHERE IDENTIFIED, MAY REQUIRE TRIMMING, PRUNING, AND ROOT PROTECTION FOR CONSTRUCTION AND SHALL FOLLOW APPROVED TREE PERMIT (NSPI).
 - LANDSCAPING DAMAGED FROM SERVICE RELAYS SHALL BE REPLACED TO A CONDITION EQUAL TO OR BETTER THAN EXISTING (NSPI).
 - CONTRACTOR SHALL PROTECT AND RESTORE MAILBOXES TO MATCH EXISTING CONDITIONS OR BETTER (NSPI)
 - CONTRACTOR TO REMOVE THE EXISTING ABANDONED 6" CAST WATER LINE AS REQUIRED (NSPI).
 - REMOVAL AND REPLACEMENT OF CONCRETE RETAINING WALL WILL BE PAID FOR UNDER ITEMS 103.4 AND 506.1. CONTRACTOR MUST REPLACE AND MATCH EXISTING WALL TYPE. (SEE PICTURE ON SHEET)
 - CONTRACTOR TO COORDINATE WITH LEGACY TRADITIONAL SCHOOL PRIOR TO BEGINNING CONSTRUCTION AND IS TO NOTIFY THE SCHOOL PRIOR TO TAPPING 16" WATER MAIN

ASBESTOS CEMENT PIPE CONNECTIONS & REMOVAL NOTE:
ASBESTOS CEMENT (A.C.) PIPE, ALSO KNOWN AS TRANSITE PIPE AND WHICH IS KNOWN TO CONTAIN ASBESTOS CONTAINING MATERIAL (ACM), IS LOCATED WITHIN THE PROJECT LIMITS. SPECIAL WASTE MANAGEMENT PROCEDURES AND HEALTH SAFETY REQUIREMENTS WILL BE APPLICABLE WHEN REMOVAL AND/OR DISTURBANCE OF THIS PIPE OCCUR. PAYMENT FOR SUCH WORK IS TO BE MADE UNDER SPECIAL SPECIFICATION ITEM NO. 300, "SPECIAL SPECIFICATION FOR HANDLING ASBESTOS CEMENT PIPE".

TRENCH EXCAVATION SAFETY PROTECTION:
CONTRACTOR AND/OR CONTRACTOR'S INDEPENDENTLY RETAINED EMPLOYEE OR STRUCTURAL DESIGN/GEOTECHNICAL/SAFETY/EQUIPMENT CONSULTANT, IF ANY SHALL REVIEW THESE PLANS AND AVAILABLE GEOTECHNICAL INFORMATION AND THE ANTICIPATED INSTALLATION SITE(S) WITHIN THE PROJECT WORK AREA IN ORDER TO IMPLEMENT CONTRACTOR'S TRENCH EXCAVATION SAFETY PROTECTION SYSTEM. PROGRAMS AND/OR PROCEDURES, THE CONTRACTOR'S IMPLEMENTATION OF THE SYSTEMS, PROGRAMS AND/OR PROCEDURES SHALL PROVIDE FOR ADEQUATE TRENCH EXCAVATION SAFETY PROTECTION THAT COMPLIES WITH AS A MINIMUM, OSHA STANDARDS FOR TRENCH EXCAVATIONS. SPECIFICALLY, CONTRACTOR AND/OR CONTRACTOR'S INDEPENDENTLY RETAINED EMPLOYEE OF SAFETY CONSULTANT SHALL IMPLEMENT A TRENCH SAFETY PROGRAM IN ACCORDANCE WITH OSHA STANDARDS GOVERNING THE PRESENCE AND ACTIVITIES OF INDIVIDUALS WORKING IN AND AROUND TRENCH EXCAVATION.

ROOT PROTECTION ZONE NOTE:
THE ROOT PROTECTION ZONE IS THAT AREA SURROUNDING A TREE, AS MEASURED BY A RADIUS FROM THE TREE TRUNK, IN WHICH NO EQUIPMENT, VEHICLES OR MATERIALS MAY OPERATE OR BE STORED. THE REQUIRED RADIUS LENGTH IS 1 FOOT PER DIAMETER INCH OF THE TREE. FOR EXAMPLE, A 10-INCH DIAMETER TREE WOULD HAVE A 5-FOOT RADIUS ROOT PROTECTION ZONE AROUND THE TREE. ROOTS OR BRANCHES THAT ARE IN CONFLICT WITH THE CONSTRUCTION SHALL BE CUT CLEANLY ACCORDING TO PROPER PRUNING METHODS. LIVE OAK WOUNDS SHALL BE PAINTED OVER WITHIN 20 MINUTES, TO PREVENT OAK WILT.



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STATE OF TEXAS
ALLISON M DENSLER
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LICENSED PROFESSIONAL ENGINEER
Allison Densler
8/9/2023

ADDENDUM 1	AVB	AMD	08/09/2023	
No.	Revision	Drawn	Approved	Date

REVISIONS

2023 SMP PACKAGE V (SCALES ST, VENICE ST)

VENICE ST WATER PLAN (1 OF 5)

DEVELOPER: _____

CONT. _____ BUDGET PROJ. _____

SUBMITTED _____

APPROVED _____

MAP No. _____ SHEET 8

SECT. No. _____

DR. AVB CK. AMD JOB No. 22-5043 OF 13