



**2025 SMP Package IV (Bell Drive)
Solicitation Number: CO-00727
Job No.: 23-5085 & 23-5580**

**ADDENDUM 3
April 2, 2024**

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.

CHANGES TO SPECIFICATIONS

1. **INVITATION TO BIDDERS.** The eight paragraph is hereby modified to read as follows:
“Bids will be received either Electronically or through Sealed bids, until 11:00 AM (CST), April 9, 2024. Electronic bids will be received via the secure SAWS FTP site. Sealed bids will be received by Contract Administration, 2800 U.S. Hwy 281 North, Tower II, Customer Center Building, via a drop box located on the left wall when walking through the first set of double glass doors of the main Tower II entry on the north side of the building, San Antonio, Texas 78212. See the Electronic Bid Opening Instructions attachment for additional information regarding an electronic bid submittal. Electronic bids shall be accompanied by a bid bond in an amount not less than five percent of the total bid price. (Or, if providing SAWS with a cashier's check or certified check in an amount not less than five percent of the total bid price, SAWS will request this within 24 hours from the apparent low bidder. Sealed bids must be accompanied by a cashier's check, certified check, or bid bond in an amount not less than five percent of the total bid price. Bids will then be publicly opened and read aloud by Contract Administration via WebEx.”

INVITATION TO BIDDERS. The last paragraph is hereby modified to read as follows:
If Bidders intend to submit bids electronically, Bidders will need to submit a request by **April 8, 2024 11:00 AM (CST)** to receive access to the File Transfer Protocol (FTP) site via email to **roxanne.lockhart@saws.org**. Bidder’s email requesting access to the FTP site shall provide the legal name of Bidder’s company and the intended recipient’s email address and phone number. No requests for FTP site access will be accepted after **April 8, 2024 11:00 AM (CST)**.

All other items shall remain the same.

2. Remove Electronic Bid Opening Instructions in it’s entirety and replace with the attached Electronic Bid Opening Instructions.

3. Remove Base Bid Proposal (BP-1 to BP-4) in its entirety and replace with the attached Base Bid Proposal (BP-1 to BP-4). The following items were updated:
 - a. Added 1,210 LF of Item 536.1 – 4 Inch Wide Yellow Line
 - b. Added 30 EA of Item 537.8 Traffic Button (Type II A-A)

Bidders shall use the revised Base Bid Proposal when submitting a bid for this project. Failure to use the revised Bid Proposal may result in the bid being found non-responsive.

4. Remove Bid Alternative 1 Bid Proposal (BPAA-1 to BPAA-4) in its entirety and replace with the attached Bid Alternative 1 Bid Proposal (BPAA-1 to BPAA-4). The following items were updated:
 - a. Added 1,210 LF of Item 536.1 – 4 Inch Wide Yellow Line
 - b. Added 30 EA of Item 537.8 Traffic Button (Type II A-A)

Bidders shall use the revised Bid Alternative 1 Bid Proposal when submitting a bid for this project. Failure to use the revised Bid Proposal may result in the bid being found non-responsive.

CHANGES TO PLANS

1. Remove sheets 3, 5, and 6 of the Sewer Design Plans and replace with the three (3) sheets attached to this addendum dated 4/2/2024. Quantity tables were updated to include Item 536.1 - 4 Inch Wide Yellow Line and Item 537.8 Traffic Button (Type II A-A) which are clouded on the revised sheets.

END OF ADDENDUM 3

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

Attachments: Electronic Bid Opening Instructions (1 Page)
Base Bid Proposal (BP-1 to BP-4) (4 Pages)
Bid Alternative 1 Bid Proposal (BPAA-1 to BPAA-4) (4 Pages)
Sewer Plan Sheets 3, 5, and 6 (3 pages)



4/2/2024

Christopher Boentges, PE
K Friese + Associates
(TBPE Firm #6535)



2025 SMP Package IV (Bell Drive)
Solicitation Number: CO-00727

ELECTRONIC BID OPENING INSTRUCTIONS
April 9, 2024, 11:00 AM (CST)

FTP BID PROPOSAL UPLOAD

In order to receive electronic bids for this project, SAWS will utilize a SAWS secured File Transfer Protocol (FTP) site. Only Bidders bidding as Prime Contractors will need to submit their request prior to **April 8, 2024 11:00 AM (CST)** to receive access to the FTP site via email to **Roxanne.Lockhart@saws.org**. Bidder's email shall provide the legal name of the Bidder's company and the intended recipient's email address and phone number. No requests for FTP site access will be accepted after **April 8, 2024 11:00 AM (CST)**. Once a Bidder is approved for access, an email with a hyperlink to the FTP site and a unique password for the Bidder will be provided to the Bidder's email recipient.

Once access is received, Bidders may upload the required documents per the Bid Proposal checklist any time before **April 9, 2024 11:00 AM (CST)**. Please ensure to allow sufficient time should Bidder's experience technical difficulties in uploading the required documents. No changes to the Bid nor bid price can be made once the Bid has been received by SAWS.

Bidders shall comply with the following:

- 1) Limit files to one (1) pdf file that includes all requested documents, per the Bid Packet Checklist. **ONLY ONE SUBMITTAL WILL BE ACCEPTED PER REQUEST.** Do not upload any zip files.
- 2) Ensure that the itemized List of Bid Items is (are) the first page(s) of your file.
- 3) Bidders may protect the document from editing by adding a password. However, the document must be accessible for viewing by SAWS without requiring a password.
- 4) File shall be named: **CO-00727 2025 SMP Package IV Bell Drive_FIRM NAME**
- 5) **DO NOT SHARE ACCESS AND/OR PASSWORD WITH OTHER PARTIES OUTSIDE YOUR COMPANY.**
- 6) **ENSURE THE BID IS RECEIVED BY SAWS NO LATER THAN THE DUE DATE AND TIME. BIDS RECEIVED BY SAWS AFTER THE BID OPENING DEADLINE WILL NOT BE ACCEPTED.**

If the Bidder is in need of help, they may contact the SAWS Senior Contract Administrator, **Roxanne Lockhart**, at **210-233-3095** or view troubleshooting tips at <http://www.Serv-U.com/sharefiles>

WEBEX BID OPENING MEETING

The WebEx meeting details are below if you would like to view the public opening of the bids. When it's time, start or join the WebEx meeting from [here](#).

Access Information

Meeting Number: 2491 672 2006
Meeting Password: SPbM6YcUP42
Audio Connection: +1-469-210-7159 US Toll (Dallas)
+1-408-418-9388 US Toll
210-233-2090 (Local Number)

If you have any questions or concerns, please feel free to contact me.

Thank you,
Roxanne Lockhart
Senior Contract Administrator
2800 U.S. Highway 281 North, Ste. 171 | San Antonio, TX 78212
Office | 210-233-3095
Email | Roxanne.Lockhart@saws.org

Project Name: 2025 SMP Package IV (Bell Drive)
Solicitation No. : CO-00727
Job No(s): 23-5085 (Water) & 23-5580 (Sewer)

BASE BID PROPOSAL

PROPOSAL OF _____, a corporation
a partnership consisting of _____
an individual doing business as _____

THE SAN ANTONIO WATER SYSTEM:

Pursuant to Instructions and Invitation to Bidders, the undersigned proposes to furnish all labor and materials as specified and perform the work required for the project as specified, in accordance with the Plans and Specifications for the following prices in the bid proposal to wit:

PLEASE SEE ATTACHED LIST OF BID ITEMS.

BIDDER'S SIGNATURE & TITLE

FIRM'S NAME (TYPE OR PRINT)

FIRM'S ADDRESS

FIRM'S PHONE NO. /FAX NO.

FIRM'S EMAIL ADDRESS

The Contractor herein acknowledges receipt of the following: **Addendum No(s)**. _____

OWNER RESERVES THE RIGHT TO ACCEPT THE OVERALL MOST RESPONSIBLE BID.

The Bidder offers to construct the Project in accordance with the Contract Documents for the contract price, and to complete the Project within **240 CALENDAR DAYS** after the start date, as set forth in the Authorization to Proceed. **The bidder understands and accepts the provisions of the contract Documents relating to liquidated damages of the project if not completed on time.**

Complete the additional requirements of the Bid Proposal which are included on the following pages.

Statement on President's Executive Orders

Has your firm previously performed work subject to the President's Executive Orders Numbers 11246 and 11375 or any preceding similar executive orders (Numbers 10925 and 11114)? Yes No

Texas Government Code Chapter 2274 Verifications

- (1) Are you, Contractor, held or controlled by individuals who are citizens of China, Iran, North Korea, Russia or a country designated by the Governor of the State of Texas pursuant to Texas Government Code Chapter 2274? Yes No
- (2) Are you, Contractor, held or controlled by a company or other entity, including a governmental entity, that is owned or controlled by citizens of or directly controlled by the government of China, Iran, North Korea, Russia or a country designated by the Governor of the State of Texas pursuant to Texas Government Code Chapter 2274? Yes No
- (3) Are you, Contractor, headquartered in China, Iran, North Korea, Russia or a country designated by the Governor of the State of Texas pursuant to Texas Government Code Chapter 2274? Yes No

Line No.	Item No.	Spec Item	Description	Unit	Quantity	Unit Price	Total Price
1	1 W	103.1	REMOVE CONCRETE CURB	LF	858		
2	2 W	103.3	REMOVE CONCRETE SIDEWALKS AND DRIVEWAYS	SF	1267		
3	3 W	203	TACK COAT	GAL	384.4		
4	4 W	205.2	HOT MIX ASPHALTIC PAVEMENT - TYPE B (10" COMPACTED DEPTH)	SY	3022		
5	5 W	205.4	HOT MIX ASPHALTIC PAVEMENT - TYPE D (2" COMPACTED DEPTH)	SY	3844		
6	6 W	413	FLOWABLE FILL	CY	107.8		
7	7 W	500	CONCRETE CURB, GUTTER, AND CONCRETE CURB AND GUTTER	LF	858		
8	8 W	502.1	CONCRETE SIDEWALKS	SY	141		
9	9 W	503.1	PORTLAND CEMENT CONCRETE DRIVEWAY	SY	11		
10	10 W	530.1	BARRICADES, SIGNS, AND TRAFFIC HANDLING	LS	1		
11	11 W	535.2	4-INCH WIDE WHITE LINE	LF	4575		
12	12 W	535.16	STRAIGHT WHITE ARROW BICYCLE FACILITY	EA	11		
13	13 W	535.17	BICYCLE RIDER SYMBOL	EA	11		
14	14 W	536.7	12-INCH WIDE WHITE LINE	LF	15		
15	15 W	550	TRENCH EXCAVATION SAFETY PROTECTION	LF	6862		
16	16 W	815	2" HDPE WATERLINE (RESTRAINED) DR 9	LF	432		
17	17 W	818	6" PVC WATERLINE (RESTRAINED) (ALL DEPTHS)	LF	442		
18	18 W	818	8" PVC WATERLINE (RESTRAINED) (ALL DEPTHS)	LF	5155		
19	19 W	818	12" PVC WATERLINE (RESTRAINED) (ALL DEPTHS)	LF	833		
20	20 W	822	CUSTOMER'S WATER YARD PIPE	LF	10		
21	21 W	824	RELAY 3/4" SHORT SERVICE	EA	16		
22	22 W	824	RELAY 3/4" LONG SERVICE	EA	14		
23	23 W	824	RELAY 1" SHORT SERVICE	EA	11		
24	24 W	824	CUSTOMER SHUTOFF VALVE	EA	41		
25	25 W	828	8" GATE VALVE	EA	40		
26	26 W	828	12" GATE VALVE	EA	3		
27	27 W	833	NEW METER BOX	EA	20		
28	28 W	833	EXISTING METER AND NEW METER BOX RELOCATION	EA	21		

Line No.	Item No.	Spec Item	Description	Unit	Quantity	Unit Price	Total Price
29	29 W	834	FIRE HYDRANT	EA	8		
30	30 W	836	PIPE FITTINGS, ALL SIZES & TYPES	TN	8.4		
31	31 W	840	6" WATER TIE-IN	EA	18		
32	32 W	840	8" WATER TIE-IN	EA	6		
33	33 W	840	12" WATER TIE-IN	EA	2		
34	34 W	841	HYDROSTATIC TESTING	EA	3		
35	35 W	844	2" BLOW-OFF, TEMPORARY	EA	25		
36	36 W	844	2" BLOW-OFF, PERMANENT	EA	3		
37	37 W	846	1" AIR RELEASEVE VALVE	EA	3		
38	38 W	858	CONCRETE ENCASEMENT, CRADLES, SADDLES AND COLLARS	CY	15.5		
39	39 W	1015	SERVICE LINE BREAKS/LEAK REPAIRS (3/4" & 1")	EA	2		
40	40 W	1020	WATER MAIN BREAKS/LEAK REPAIRS	EA	2		
41	41 W	3000	REMOVAL, TRANSPORTATION, AND DISPOSAL OF VARIOUS SIZES OF AC PIPE	LF	637		
42	42 W	3001	CPS ENERGY POWER POLE BRACING	ALW	1	\$ 25,000.00	\$25,000.00
43	1 S	203	TACK COAT	GAL	35		
44	2 S	205.2	HOT MIX ASPHALTIC PAVEMENT - TYPE B (10" COMPACTED DEPTH)	SY	275		
45	3 S	205.4	HOT MIX ASPHALTIC PAVEMENT - TYPE D (2" COMPACTED DEPTH)	SY	349		
46	4 S	530.1	BARRICADES, SIGNS, AND TRAFFIC HANDLING	LS	1		
47	5 S	536.1	4-INCH WIDE YELLOW LINE	LF	1210		
48	6 S	537.8	TRAFFIC BUTTON (TYPE II A-A)	EA	30		
49	7 S	550	TRENCH EXCAVATION SAFETY PROTECTION	LF	599		
50	8 S	848	8" PVC GRAVITY SANITARY SEWER PIPE (SDR 26-2241, 160 PSI), (ALL DEPTHS)	LF	599		
51	9 S	852	SANITARY SEWER MANHOLE (0'-6')	EA	2		
52	10 S	852	SANITARY SEWER MANHOLE DROP (0'-6')	EA	1		
53	11 S	852	EXTRA DEPTH MANHOLES (GREATER THAN 6')	VF	7.7		

Line No.	Item No.	Spec Item	Description	Unit	Quantity	Unit Price	Total Price
54	12 S	865	BYPASS PUMPING (SMALL DIAMETER SANITARY SEWERS) -	LS	1		
55	13 S	866	PRE SEWER MAIN TELEVISION INSPECTION (8"-15")	LF	599		
56	14 S	866	POST SEWER MAIN TELEVISION INSPECTION (8"-15")	LF	599		
SUBTOTAL (ITEMS 1 - 56)							

Line No.	Item No.	Spec Item	Description	Unit	Quantity	Unit Price	Total Price
57		100	MOBILIZATION (MAXIMUM 10% OF LINES 1-56)	LS	1		
58		101	PREPARATION OF RIGHT-OF-WAY (MAXIMUM 5% OF LINES 1-56)	LS	1		
59		102.1	INTERMEDIATE DEMOBILIZATION AND REMOBILIZATION	EA	1		
60		102.2	INTERMEDIATE DEMOBILIZATION BYPASS PUMPING EQUIPMENT RENTAL	DAY	10		
61		102.3	INTERMEDIATE DEMOBILIZATION BYPASS PUMPING FUEL	DAY	10		
62		102.4	INTERMEDIATE DEMOBILIZATION BYPASS PUMPING WATCH	DAY	10		
SUBTOTAL (ITEMS 57 - 62)							

Mobilization lump sum bid shall be limited to a maximum 10% of the Line Item "1-56" Sub-total Base Bid amount. Preparing Right-of-Way lump sum bid shall be limited to a maximum of 5% of the Line Item "1-56" Sub-total Base Bid amount. The Line Item "1-56" Sub-total base bid is defined as all bid items **EXCLUDING Item 100, Mobilization and Item 101, Preparing Right-of-Way. In the event of a discrepancy between the written percentage and dollar amount shown for Mobilization and Preparation of ROW bid items the written percentage will govern. If the percentage written exceeds the allowable maximum stated for mobilization and or preparation of ROW, SAWS reserves the right to cap the amount at the percentages shown and adjust the extensions of the bid items accordingly.**

TOTAL BID PRICE (TO INCLUDE LINE ITEMS 1 -56 AND 57 -62)	\$
---	-----------

BID ALTERNATIVE 1 BID PROPOSAL

PROPOSAL OF _____, a corporation
a partnership consisting of _____
an individual doing business as _____

THE SAN ANTONIO WATER SYSTEM:

Pursuant to Instructions and Invitation to Bidders, the undersigned proposes to furnish all labor and materials as specified and perform the work required for the project as specified, in accordance with the Plans and Specifications for the following prices in the bid proposal to wit:

PLEASE SEE ATTACHED LIST OF BID ITEMS.

BIDDER'S SIGNATURE & TITLE

FIRM'S NAME (TYPE OR PRINT)

FIRM'S ADDRESS

FIRM'S PHONE NO. /FAX NO.

FIRM'S EMAIL ADDRESS

The Contractor herein acknowledges receipt of the following: **Addendum No(s)**. _____

OWNER RESERVES THE RIGHT TO ACCEPT THE OVERALL MOST RESPONSIBLE BID.

The Bidder offers to construct the Project in accordance with the Contract Documents for the contract price, and to complete the Project within **200 CALENDAR DAYS** after the start date, as set forth in the Authorization to Proceed. **The bidder understands and accepts the provisions of the contract Documents relating to liquidated damages of the project if not completed on time.**

Complete the additional requirements of the Bid Proposal which are included on the following pages.

Statement on President's Executive Orders

Has your firm previously performed work subject to the President's Executive Orders Numbers 11246 and 11375 or any preceding similar executive orders (Numbers 10925 and 11114)? Yes No

Texas Government Code Chapter 2274 Verifications

- (1) Are you, Contractor, held or controlled by individuals who are citizens of China, Iran, North Korea, Russia or a country designated by the Governor of the State of Texas pursuant to Texas Government Code Chapter 2274? Yes No
- (2) Are you, Contractor, held or controlled by a company or other entity, including a governmental entity, that is owned or controlled by citizens of or directly controlled by the government of China, Iran, North Korea, Russia or a country designated by the Governor of the State of Texas pursuant to Texas Government Code Chapter 2274? Yes No
- (3) Are you, Contractor, headquartered in China, Iran, North Korea, Russia or a country designated by the Governor of the State of Texas pursuant to Texas Government Code Chapter 2274? Yes No

Line No.	Item No.	Spec Item	Description	Unit	Quantity	Unit Price	Total Price
1	1 W	103.1	REMOVE CONCRETE CURB	LF	858		
2	2 W	103.3	REMOVE CONCRETE SIDEWALKS AND DRIVEWAYS	SF	1267		
3	3 W	203	TACK COAT	GAL	384.4		
4	4 W	205.2	HOT MIX ASPHALTIC PAVEMENT - TYPE B (10" COMPACTED DEPTH)	SY	3022		
5	5 W	205.4	HOT MIX ASPHALTIC PAVEMENT - TYPE D (2" COMPACTED DEPTH)	SY	3844		
6	6 W	413	FLOWABLE FILL	CY	2345.0		
7	7 W	500	CONCRETE CURB, GUTTER, AND CONCRETE CURB AND GUTTER	LF	858		
8	8 W	502.1	CONCRETE SIDEWALKS	SY	141		
9	9 W	503.1	PORTLAND CEMENT CONCRETE DRIVEWAY	SY	11		
10	10 W	530.1	BARRICADES, SIGNS, AND TRAFFIC HANDLING	LS	1		
11	11 W	535.2	4-INCH WIDE WHITE LINE	LF	4575		
12	12 W	535.16	STRAIGHT WHITE ARROW BICYCLE FACILITY	EA	11		
13	13 W	535.17	BICYCLE RIDER SYMBOL	EA	11		
14	14 W	536.7	12-INCH WIDE WHITE LINE	LF	15		
15	15 W	550	TRENCH EXCAVATION SAFETY PROTECTION	LF	6862		
16	16 W	815	2" HDPE WATRELINE (RESTRAINED) DR 9	LF	432		
17	17 W	818	6" PVC WATERLINE (RESTRAINED) (ALL DEPTHS)	LF	442		
18	18 W	818	8" PVC WATERLINE (RESTRAINED) (ALL DEPTHS)	LF	5155		
19	19 W	818	12" PVC WATERLINE (RESTRAINED) (ALL DEPTHS)	LF	833		
20	20 W	822	CUSTOMER'S WATER YARD PIPE	LF	10		
21	21 W	824	RELAY 3/4" SHORT SERVICE	EA	16		
22	22 W	824	RELAY 3/4" LONG SERVICE	EA	14		
23	23 W	824	RELAY 1" SHORT SERVICE	EA	11		
24	24 W	824	CUSTOMER SHUTOFF VALVE	EA	41		
25	25 W	828	8" GATE VALVE	EA	40		
26	26 W	828	12" GATE VALVE	EA	3		
27	27 W	833	NEW METER BOX	EA	20		
28	28 W	833	EXISTING METER AND NEW METER BOX RELOCATION	EA	21		

Line No.	Item No.	Spec Item	Description	Unit	Quantity	Unit Price	Total Price
29	29 W	834	FIRE HYDRANT	EA	8		
30	30 W	836	PIPE FITTINGS, ALL SIZES & TYPES	TN	8.4		
31	31 W	840	6" WATER TIE-IN	EA	18		
32	32 W	840	8" WATER TIE-IN	EA	6		
33	33 W	840	12" WATER TIE-IN	EA	2		
34	34 W	841	HYDROSTATIC TESTING	EA	3		
35	35 W	844	2" BLOW-OFF, TEMPORARY	EA	25		
36	36 W	844	2" BLOW-OFF, PERMANENT	EA	3		
37	37 W	846	1" AIR RELEASEVE VALVE	EA	3		
38	38 W	858	CONCRETE ENCASEMENT, CRADLES, SADDLES AND COLLARS	CY	15.5		
39	39 W	1015	SERVICE LINE BREAKS/LEAK REPAIRS (3/4" & 1")	EA	2		
40	40 W	1020	WATER MAIN BREAKS/LEAK REPAIRS	EA	2		
41	41 W	3000	REMOVAL, TRANSPORTATION, AND DISPOSAL OF VARIOUS SIZES OF AC PIPE	LF	637		
42	42 W	3001	CPS ENERGY POWER POLE BRACING	ALW	1	\$ 25,000.00	\$25,000.00
43	1 S	203	TACK COAT	GAL	35		
44	2 S	205.2	HOT MIX ASPHALTIC PAVEMENT - TYPE B (10" COMPACTED DEPTH)	SY	275		
45	3 S	205.4	HOT MIX ASPHALTIC PAVEMENT - TYPE D (2" COMPACTED DEPTH)	SY	349		
46	4 S	413	FLOWABLE FILL	CY	402.7		
47	5 S	530.1	BARRICADES, SIGNS, AND TRAFFIC HANDLING	LS	1		
48	6 S	536.1	4-INCH WIDE YELLOW LINE	LF	1210		
49	7 S	537.8	TRAFFIC BUTTON (TYPE II A-A)	EA	30		
50	8 S	550	TRENCH EXCAVATION SAFETY PROTECTION	LF	599		
51	9 S	848	8" PVC GRAVITY SANITARY SEWER PIPE (SDR 26-2241, 160 PSI), (ALL DEPTHS)	LF	599		
52	10 S	852	SANITARY SEWER MANHOLE (0'-6')	EA	2		
53	11 S	852	SANITARY SEWER MANHOLE DROP (0'-6')	EA	1		
54	12 s	852	EXTRA DEPTH MANHOLES (GREATER THAN 6')	VF	7.7		

Line No.	Item No.	Spec Item	Description	Unit	Quantity	Unit Price	Total Price
55	13 s	865	BYPASS PUMPING (SMALL DIAMETER SANITARY SEWERS) -	LS	1		
56	14 S	866	PRE SEWER MAIN TELEVISION INSPECTION (8"-15")	LF	599		
57	15 S	866	POST SEWER MAIN TELEVISION INSPECTION (8"-15")	LF	599		
SUBTOTAL (ITEMS 1 - 57)							

Line No.	Item No.	Spec Item	Description	Unit	Quantity	Unit Price	Total Price
58		100	MOBILIZATION (MAXIMUM 10% OF LINES 1-57)	LS	1		
59		101	PREPARATION OF RIGHT-OF-WAY (MAXIMUM 5% OF LINES 1-57)	LS	1		
60		102.1	INTERMEDIATE DEMOBILIZATION AND REMOBILIZATION	EA	1		
61		102.2	INTERMEDIATE DEMOBILIZATION BYPASS PUMPING EQUIPMENT RENTAL	DAY	10		
62		102.3	INTERMEDIATE DEMOBILIZATION BYPASS PUMPING FUEL	DAY	10		
63		102.4	INTERMEDIATE DEMOBILIZATION BYPASS PUMPING WATCH	DAY	10		
SUBTOTAL (ITEMS 58 - 63)							

Mobilization lump sum bid shall be limited to a maximum 10% of the Line Item "1-57" Sub-total Base Bid amount. Preparing Right-of-Way lump sum bid shall be limited to a maximum of 5% of the Line Item "1-57" Sub-total Base Bid amount. The Line Item "1-57" Sub-total base bid is defined as all bid items **EXCLUDING** Item 100, Mobilization and Item 101, Preparing Right-of-Way. In the event of a discrepancy between the written percentage and dollar amount shown for Mobilization and Preparation of ROW bid items the written percentage will govern. If the percentage written exceeds the allowable maximum stated for mobilization and or preparation of ROW, SAWS reserves the right to cap the amount at the percentages shown and adjust the extensions of the bid items accordingly.

TOTAL BID ALTERNATIVE PRICE (TO INCLUDE LINE ITEMS 1 -57 AND 58 -63) \$

CPS ENERGY NOTES:

- CALL THE TEXAS STATE WIDE ONE CALL LOCATOR NUMBER 1-800-545-6005, 48 HOURS BEFORE BEGINNING ANY EXCAVATION.
- DUE TO FEDERAL REGULATIONS TITLE 49, PART 192.181, CPS ENERGY MUST MAINTAIN ACCESS TO GAS VALVES AT ALL TIMES.
- THE CONTRACTOR MUST PROTECT AND WORK AROUND ANY GAS VALVES THAT ARE IN PROJECT AREA.
- THE CONTRACTOR WILL BE RESPONSIBLE FOR PROTECTING CPS ENERGY OVERHEAD AND UNDERGROUND ELECTRIC FACILITIES IF ADJACENT TO WORK AREAS.

AT&T NOTES:

- THE EXISTENCE AND LOCATION OF UNDERGROUND CABLE INDICATED ON THE PLANS ARE TAKEN FROM THE BEST RECORDS AVAILABLE AND ARE NOT GUARANTEED TO BE ACCURATE.
- CONTRACTOR IS TO CONTACT THE TELEPHONE COMPANY LOCATOR 48 HOURS PRIOR TO EXCAVATION AT 1-800-545-6005, CONTRACTOR IS TO PROTECT AND SUPPORT TELEPHONE COMPANY PLANT DURING CONSTRUCTION.

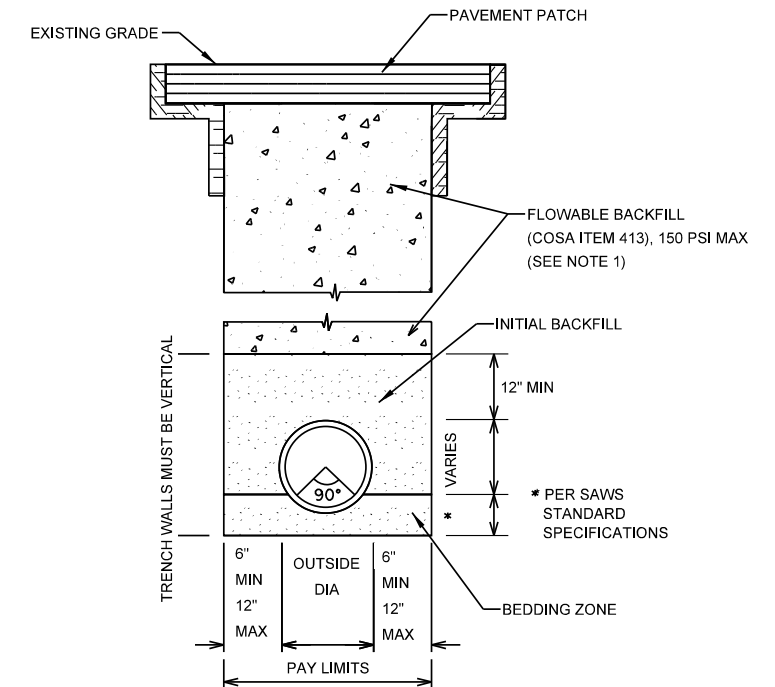
NOTE FOR THE CITY OF SAN ANTONIO FLATWORK:

ALL LIMITS FOR CURB, SIDEWALK, AND TREE PREP BEYOND WHAT IS CONSIDERED INCIDENTAL TO NORMAL UTILITY CONSTRUCTION WILL BE ADDRESSED BY THE SAWS INSPECTOR. SAWS INSPECTOR WILL ALSO DETERMINE IF ADDITIONAL COMPENSATION IS WARRANTED IF LIMITS EXCEED INCIDENTALS.

TOTAL ESTIMATED QUANTITIES			
ITEM NO.	DESCRIPTION	UNIT	QUANTITY
203	TACK COAT	GAL	34.9
205.2	HOT MIX ASPHALTIC PAVEMENT - TYPE B (10" COMPACTED)	SY	275
205.4	HOT MIX ASPHALTIC PAVEMENT - TYPE D (2" COMPACTED)	SY	349
530.1	BARRICADES, SIGNS, AND TRAFFIC HANDLING	LS	1
536.1	4-INCH WIDE YELLOW LINE	LF	1210
537.8	TRAFFIC BUTTON (TYPE IIA-A)	EA	30
550	TRENCH EXCAVATION SAFETY PROTECTION	LF	599
848	8" PVC GRAVITY SANITARY SEWER PIPE (SDR 26-2241, 160 PSI), (ALL DEPTHS)	LF	599
852	SANITARY SEWER MANHOLE DROP (0'-6')	EA	1
852	SANITARY SEWER MANHOLE (0'-6')	EA	2
852	EXTRA DEPTH MANHOLES (GREATER THAN 6')	VF	7.7
865	BYPASS PUMPING (SMALL DIAMETER SANITARY SEWERS)	LS	1
866	PRE SEWER MAIN TELEVISION INSPECTION (8"-15")	LF	599
866	POST SEWER MAIN TELEVISION INSPECTION (8"-15")	LF	599
100	MOBILIZATION*	LS	1
101	PREPARATION OF RIGHT-OF-WAY**	LS	1
102.1	INTERMEDIATE DEMOBILIZATION AND REMOBILIZATION	EA	1
102.2	INTERMEDIATE DEMOBILIZATION BYPASS PUMPING EQUIPMENT RENTAL	DAY	10
102.3	INTERMEDIATE DEMOBILIZATION BYPASS PUMPING FUEL	DAY	10
102.4	INTERMEDIATE DEMOBILIZATION BYPASS PUMPING WATCH	DAY	10

*MOBILIZATION 10% MAX AMOUNT OF SUM OF WATER AND SEWER ITEMS IN CONTRACT
 ** PREP ROW 5% MAX AMOUNT OF SUM OF WATER AND SEWER ITEMS IN CONTRACT

BID ALTERNATIVE 1 ESTIMATED QUANTITIES			
ITEM NO.	DESCRIPTION	UNIT	QUANTITY
413	FLOWABLE FILL	CY	402.7



TRENCH DETAIL: BID ALTERNATIVE 1 ONLY

SCALE: NTS

NOTES:

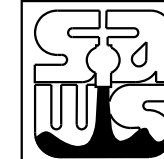
- FLOWABLE FILL TO EXTEND FROM TOP OF INITIAL BACKFILL TO BOTTOM OF PAVEMENT SECTION (TOP OF SUBGRADE). PAYMENT LIMITS FOR FLOWABLE FILL BASED ON A TRENCH WIDTH OF 12" BEYOND THE EDGE OF PIPE WITH VERTICAL WALLS AND VERTICAL PROFILE AS SHOWN IN THE PLANS. NO ADDITIONAL QUANTITIES SHALL BE ALLOWED DUE TO CONTRACTOR'S MEANS AND METHODS OR SOIL CONDITIONS.
- FLOWABLE FILL SHALL BE USED AS SECONDARY BACKFILL ONLY IF SAWS ELECTS TO MOVE FORWARD WITH BID ALTERNATIVE 1.
- PAVEMENT PATCH SHALL CONSIST OF 10" HMA TYPE B AND 2" HMA TYPE D AS SHOWN IN DETAIL DRAWING DD-812-01 (SHEET 2).

K·FRIESE + ASSOCIATES
 A LOCHNER COMPANY
 40 NE LOOP 410
 MERCANTILE BUILDING, SUITE 545
 SAN ANTONIO, TEXAS 78216
 P - 210.491.2391 F - 512.338.1784
 TBPE Firm #6535
 www.kfriese.com



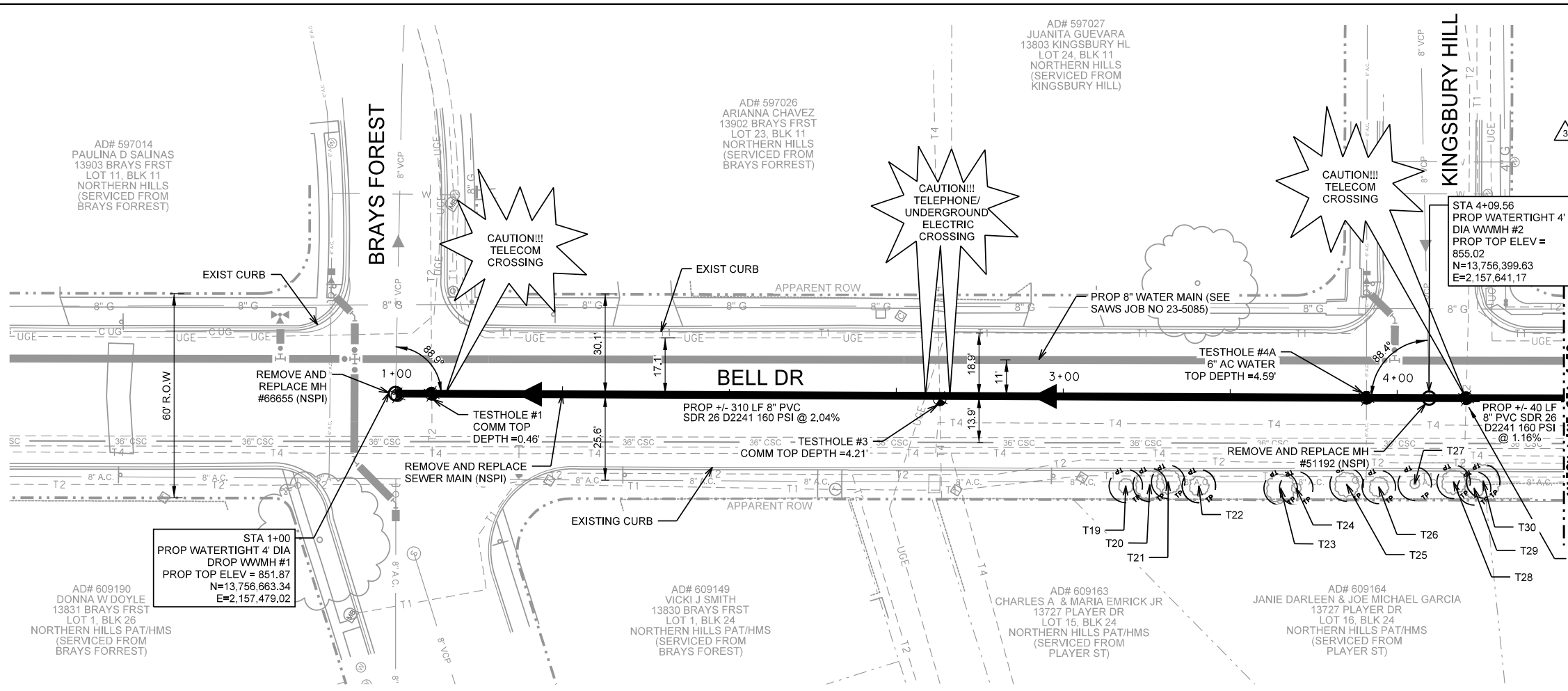
4/2/2024

No.	Revision	Drawn	Approved	Date
1	ADDENDUM 1	EA	CB	3/25/2024
3	ADDENDUM 3	EA	CB	4/2/2024



2025 SMP PACKAGE IV
 (BELL DR)
 GENERAL NOTES
 QUANTITIES, AND DETAILS
 (2 OF 2)

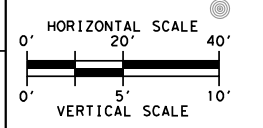
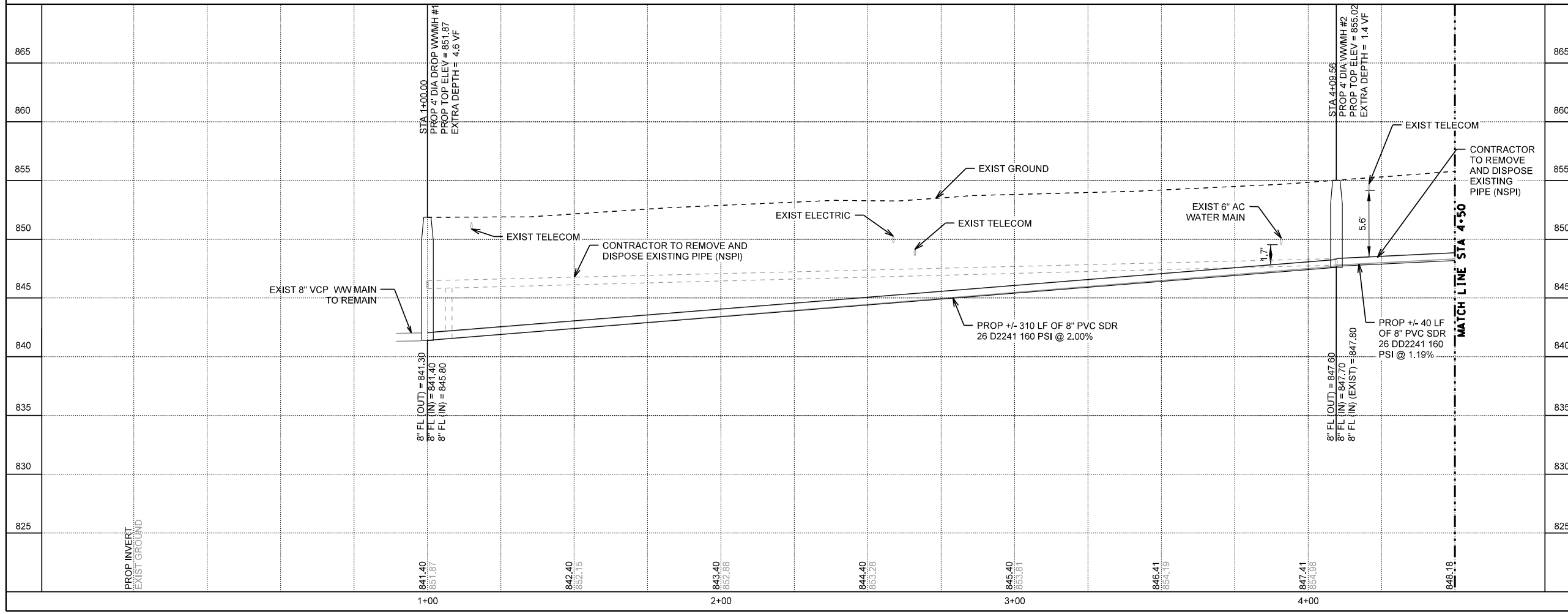
DEVELOPER:	
CONT.	BUDGET PROJ.
SUBMITTED _____	
APPROVED _____	
MAP No.	SHEET
SECT. No.	3
DR. LB	CK. CB
JOB No. 23-5580	
OF 7	



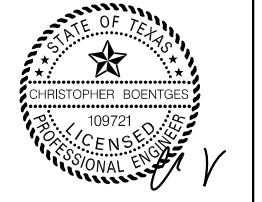
ESTIMATED QUANTITIES			
ITEM NO.	DESCRIPTION	UNIT	QUANTITY
203	TACK COAT	GAL	18.5
205.2	HOT MIX ASPHALTIC PAVEMENT - TYPE B (10" COMPACTED DEPTH)	SY	146
205.4	HOT MIX ASPHALTIC PAVEMENT - TYPE D (2" COMPACTED DEPTH)	SY	185
536.1	4-INCH WIDE YELLOW LINE	LF	605
537.8	TRAFFIC BUTTON (TYPE II A-A)	EA	15
550	TRENCH EXCAVATION SAFETY PROTECTION	LF	350
848	8" PVC GRAVITY SANITARY SEWER PIPE (SDR 26-2241, 160 PSI), (ALL DEPTHS)	LF	350
852	SANITARY SEWER MANHOLE (0'-6")	EA	1
852	SANITARY SEWER MANHOLE DROP (0'-6")	EA	1
852	EXTRA DEPTH MANHOLES (GREATER THAN 6")	VF	6
866	PRE SEWER MAIN TELEVISION INSPECTION (8"-15")	LF	350
866	POST SEWER MAIN TELEVISION INSPECTION (8"-15")	LF	350

BID ALTERNATIVE 1 ESTIMATED QUANTITIES			
ITEM NO.	DESCRIPTION	UNIT	QUANTITY
413	FLOWABLE FILL	CY	213.9

- LEGEND**
- PROP SANITARY SEWER LINE
 - PROP MANHOLE
 - PROP SEWER LATERAL & CLEANOUT
 - EXIST OVERHEAD UTILITIES
 - EXIST WATERLINE
 - EXIST WASTEWATER SEWER LINE
 - EXIST GAS LINE
 - EXIST TELECOM LINE
 - PROPERTY LINE
 - APPARENT ROW
 - PROP ROW
 - UTILITY POLE



K-FRIESE + ASSOCIATES
 A LOCHNER COMPANY
 40 NE LOOP 410
 MERCANTILE BUILDING, SUITE 545
 SAN ANTONIO, TEXAS 78216
 P - 210.491.2391 F - 512.338.1784
 TBP# Firm #6535
 www.kfriese.com



ADDENDUM 3	EA	CB	4/2/2024
------------	----	----	----------

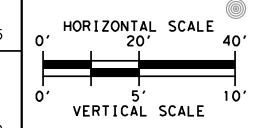
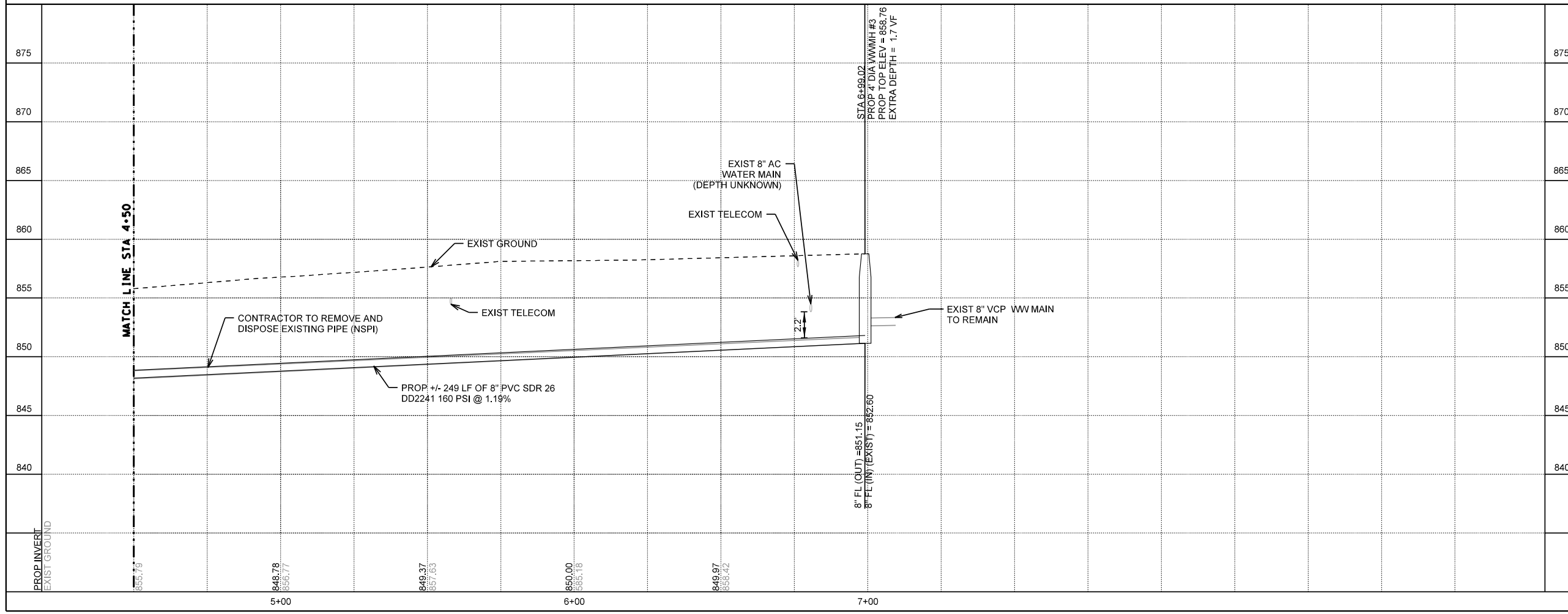
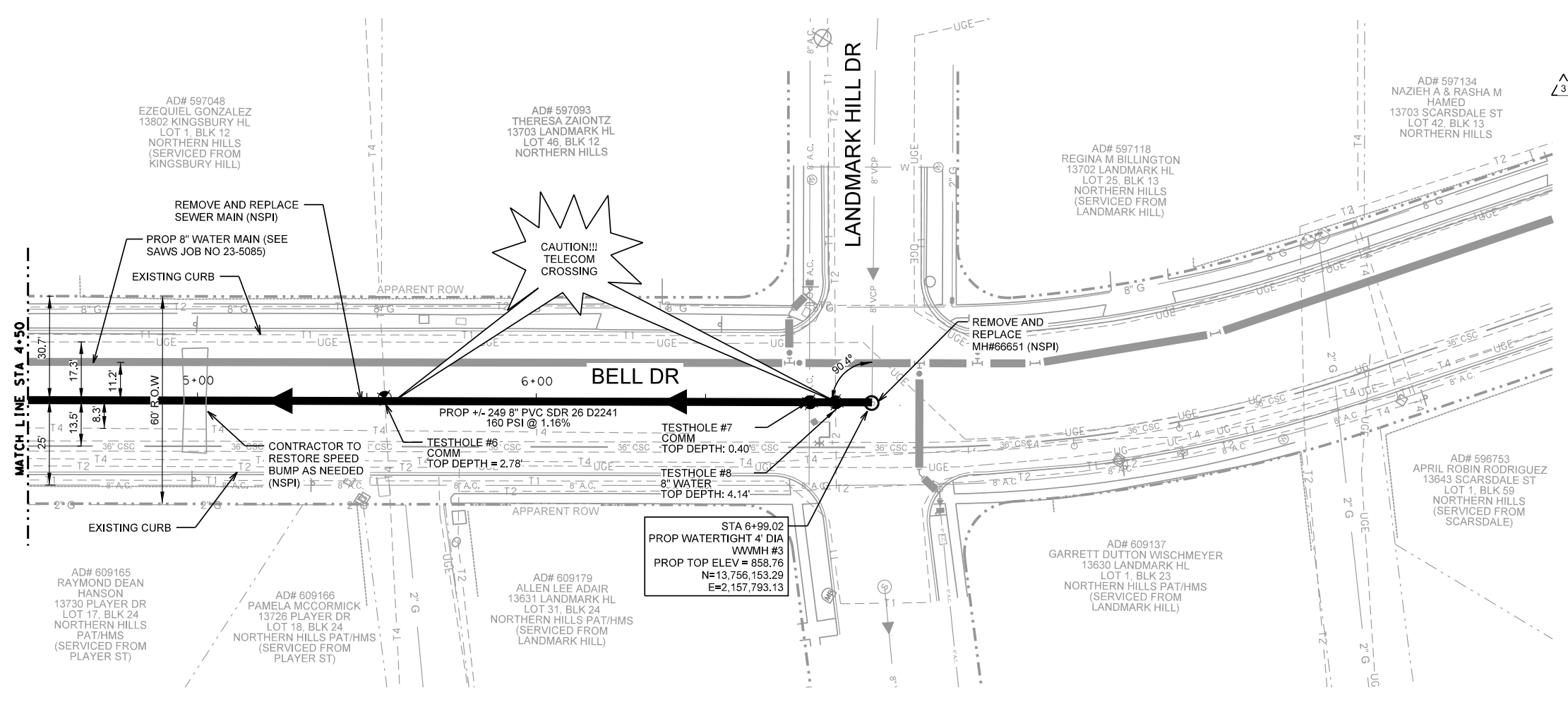
No.	Revision	Drawn	Approved	Date
REVISIONS				
2025 SMP PACKAGE IV (BELL DR)				
BELL DR SEWER PLAN & PROFILE (1 OF 2)				
DEVELOPER:				
CONT.		BUDGET PROJ.		
SUBMITTED _____				
APPROVED _____				
MAP No.				SHEET
SECT. No.				5
DR.LB	CK.CB	JOB No. 23-5580		OF 7

ESTIMATED QUANTITIES			
ITEM NO.	DESCRIPTION	UNIT	QUANTITY
203	TACK COAT	GAL	13.2
205.2	HOT MIX ASPHALTIC PAVEMENT - TYPE B (10")	SY	104
205.4	HOT MIX ASPHALTIC PAVEMENT - TYPE D (2")	SY	132
536.1	4-INCH WIDE YELLOW LINE	LF	605
537.8	TRAFFIC BUTTON (TYPE II A-A)	EA	15
550	TRENCH EXCAVATION SAFETY PROTECTION	LF	249
848	8" PVC GRAVITY SANITARY SEWER PIPE (SDR 26-2241,	LF	249
852	SANITARY SEWER MANHOLE (0'-6')	EA	1
852	EXTRA DEPTH MANHOLES (GREATER THAN 6')	VF	1.7
866	PRE SEWER MAIN TELEVISION INSPECTION (8"-15")	LF	249
866	POST SEWER MAIN TELEVISION INSPECTION (8"-15")	LF	249

BID ALTERNATIVE 1 ESTIMATED QUANTITIES			
ITEM NO.	DESCRIPTION	UNIT	QUANTITY
413	FLOWABLE FILL	CY	152.2

LEGEND

- PROP SANITARY SEWER LINE
- PROP MANHOLE
- PROP SEWER LATERAL & CLEANOUT
- EXIST OVERHEAD UTILITIES
- EXIST WATERLINE
- EXIST WASTEWATER SEWER LINE
- EXIST GAS LINE
- EXIST TELECOM LINE
- PROPERTY LINE
- APPARENT ROW
- PROP ROW
- UTILITY POLE



K-FRIESE + ASSOCIATES
 A LOCHNER COMPANY
 40 NE LOOP 410
 MERCANTILE BUILDING, SUITE 545
 SAN ANTONIO, TEXAS 78216
 P - 210.491.2391 F - 512.338.1784
 TBP# Firm #6535
 www.kfriese.com



4/2/2024

3	ADDENDUM 3	EA	CB	4/2/2024
---	------------	----	----	----------

No.	Revision	Drawn	Approved	Date
-----	----------	-------	----------	------

REVISIONS

2025 SMP PACKAGE IV (BELL DR)

BELL DR SEWER PLAN & PROFILE (2 OF 2)

DEVELOPER: _____

CONT. _____ BUDGET PROJ. _____

SUBMITTED _____

APPROVED _____

MAP No. _____ SHEET 6

SECT. No. _____ OF 7

DR. LB CK. CB JOB No. 23-5580