

ELIMINATION OF LIFT STATION 227 AT WILDERNESS OAKS PART 2
SAWS Job No. 09-2524, Solicitation No. B-10-024-DG

Addendum No. 4

April 30, 2010

RESCHEDULED BID DATE: May 3, 2010
2:00 p.m. Central Standard Time

The Bidder of Record:

This addendum, applicable to work designed above, is an amendment to the bidding documents and as such shall be a part of and included in the Contract Documents. The original contract documents and any prior addenda remain in full force except as modified by the following which shall take precedence over any contrary provisions in prior documents.

CONTRACT DOCUMENTS:

- Item 1 **Modification**
The Bid Opening for this project has changed from Friday, April 30, 2010 at 2:00 p.m. to Monday, May 3, 2010 at 2:00 p.m.
- Item 2 **Bid Proposal**
Please replace previous proposal with attached proposal.
- Item 3 **Plan Sheet**
Remove Sheet 06 of 18 "LINE A PLAN AND PROFILE" in its entirety and replace with attached revised Sheet 06 of 18 "LINE A PLAN AND PROFILE" attached in this addendum.

ACKNOWLEDGEMENT BY BIDDER:

Each bidder is requested to acknowledge receipt of this Addendum No. 4 by his/her signature affixed hereto and to file the same with attached to his/her bid.

The remainder of the bid documents remains unchanged.

This Addendum, including this document, is 7 pages with attachments in its entirety.

The Undersigned acknowledges receipt of this Addendum No. 4 and the bid submitted herewith is in accordance with the information and stipulation set forth.

Date

Signature of Bidder

END OF ADDENDUM No. 4

Addendum 4 - 1



ELIMINATION OF LIFT STATION 227 AT WILDERNESS OAKS PART 2

Job No. 09-2524 / Solicitation No. B-10-024-DG

PROPOSAL

PROPOSAL OF _____, a corporation

a partnership consisting of _____

an individual doing business as _____

TO THE SAN ANTONIO WATER SYSTEM:

Pursuant to instructions and invitations to bidders, the undersigned proposes to furnish all labor and materials as specified and perform the work required for the construction of pipelines and appurtenances, San Antonio Water System Job No. 09-2524, in accordance with the plans and specifications for the following prices to wit:

ITEM No.	DESCRIPTION & ESTIMATED QUANTITIES *(Unit price to be written in words)	UNIT PRICE (Figures)	TOTAL PRICE (Figures)
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**103.1 REMOVE CONCRETE CURB
12 Linear Feet**

_____ DOLLARS
and _____ CENTS \$ _____ \$ _____

**103.2 REMOVE CONCRETE PAVEMENT/SIDEWALK
55.75 Square Feet**

_____ DOLLARS
and _____ CENTS \$ _____ \$ _____

**230.3 REPLACING BASE AND PAVEMENT WITH HOT MIX ASPHALTIC CONCRETE
PAVEMENT, 10- INCH DEPTH
33.63 Cubic Yards**

_____ DOLLARS
and _____ CENTS \$ _____ \$ _____

**410.2 GRAVEL SUBGRADE FILLER
435 Cubic Yards**

_____ DOLLARS
and _____ CENTS \$ _____ \$ _____

**500 CONCRETE CURBS
12 Linear Feet**

_____ DOLLARS
and _____ CENTS \$ _____ \$ _____

**502.1 CONCRETE SIDEWALK
6.19 Square Yards**

_____ DOLLARS
and _____ CENTS \$ _____ \$ _____

**515 TOP SOIL
18 Cubic Yards**

_____ DOLLARS
and _____ CENTS \$ _____ \$ _____

**520 HYDROMULCH SEEDING
109.45 Square Yard**

_____ DOLLARS
and _____ CENTS \$ _____ \$ _____

**530 BARRICADES, SIGNS AND TRAFFIC HANDLING
1 Lump Sum**

_____ DOLLARS
and _____ CENTS \$ _____ \$ _____

**550 TRENCH SAFETY PROTECTION
85 Linear Feet**

_____ DOLLARS
and _____ CENTS \$ _____ \$ _____

**553 SW3P STORM WATER POLLUTION PREVENTION PLAN
1 Lump Sum**

_____ DOLLARS
and _____ CENTS \$ _____ \$ _____

848 8-INCH PVC SANITARY SEWER LINE (10' – 14')
60.5 Linear Feet

_____ DOLLARS
and _____ CENTS \$ _____ \$ _____

852.1 SANITARY SEWER MANHOLE (0' – 6')
2 Each

_____ DOLLARS
and _____ CENTS \$ _____ \$ _____

852.2 SANITARY SEWER DROP MANHOLE (0' – 6')
1 Each

_____ DOLLARS
and _____ CENTS \$ _____ \$ _____

852.3 EXTRA DEPTH MAHHOLES (>6')
27.6 Vertical Feet

_____ DOLLARS
and _____ CENTS \$ _____ \$ _____

856.1 JACKING, BORING, or TUNNELING – 24"
151.63 Linear Feet

_____ DOLLARS
and _____ CENTS \$ _____ \$ _____

856.2 8" CARRIER PIPE FOR JACKING, BORING, TUNNELING
116 Linear Feet

_____ DOLLARS
and _____ CENTS \$ _____ \$ _____

856.3 CASING OR LINER – 24"
116 Linear Feet

_____ DOLLARS
and _____ CENTS \$ _____ \$ _____

**858 CONCRETE ENCASEMENT, CRADLES, SADDLES AND COLLARS
5.9 Cubic Yards**

_____ DOLLARS
and _____ CENTS \$ _____ \$ _____

**864 BYPASS PUMPING
1 Lump Sum**

_____ DOLLARS
and _____ CENTS \$ _____ \$ _____

**1005 LIFT STATION DECOMMISSIONING
1 Lump Sum**

_____ DOLLARS
and _____ CENTS \$ _____ \$ _____

LINE ITEM "A" SUB-TOTAL BASE BID \$ _____

**100 MOBILIZATION
1 LUMP SUM-Percent of the Line Item "A"
Sub total Base Bid written in words**

_____ Percent _____ \$ _____
(Maximum of 10% of the Line Item "A"
Sub-total Base Bid amount)

**101 PREPARING R.O.W.
1 LUMP SUM- Percent of the Line Item "A"
Sub total Base Bid written in words**

_____ Percent _____ \$ _____
(Maximum of 5% of the Line Item "A"
Sub-total Base Bid amount)

MOBILIZATION AND PREPARING ROW SUB-TOTAL \$ _____

Mobilization lump sum bid shall be limited to a maximum 10% of the Line Item "A" Sub-total Base Bid amount. Preparing Right-of-Way lump sum bid shall be limited to a maximum of 5% of the Line Item "A" Sub-total Base Bid amount. The Line Item "A" 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 AMOUNT (Line Item "A", Mobilization & Preparing Right of Way) \$ _____

_____ **DOLLARS AND**
_____ **CENTS**

BIDDER'S SIGNATURE & TITLE

FIRM'S NAME (TYPE OR PRINT)

FIRM'S ADDRESS

FIRM'S PHONE NO. /FAX NO.

FIRM'S EMAIL ADDRESS

DATE

The Contractor herein acknowledges receipt of the following Addendum No. _____

ACKNOWLEDGEMENT OF ADDENDUM:

ADDENDUM No. _____ **DATE:** _____

ADDENDUM No. _____ **DATE:** _____

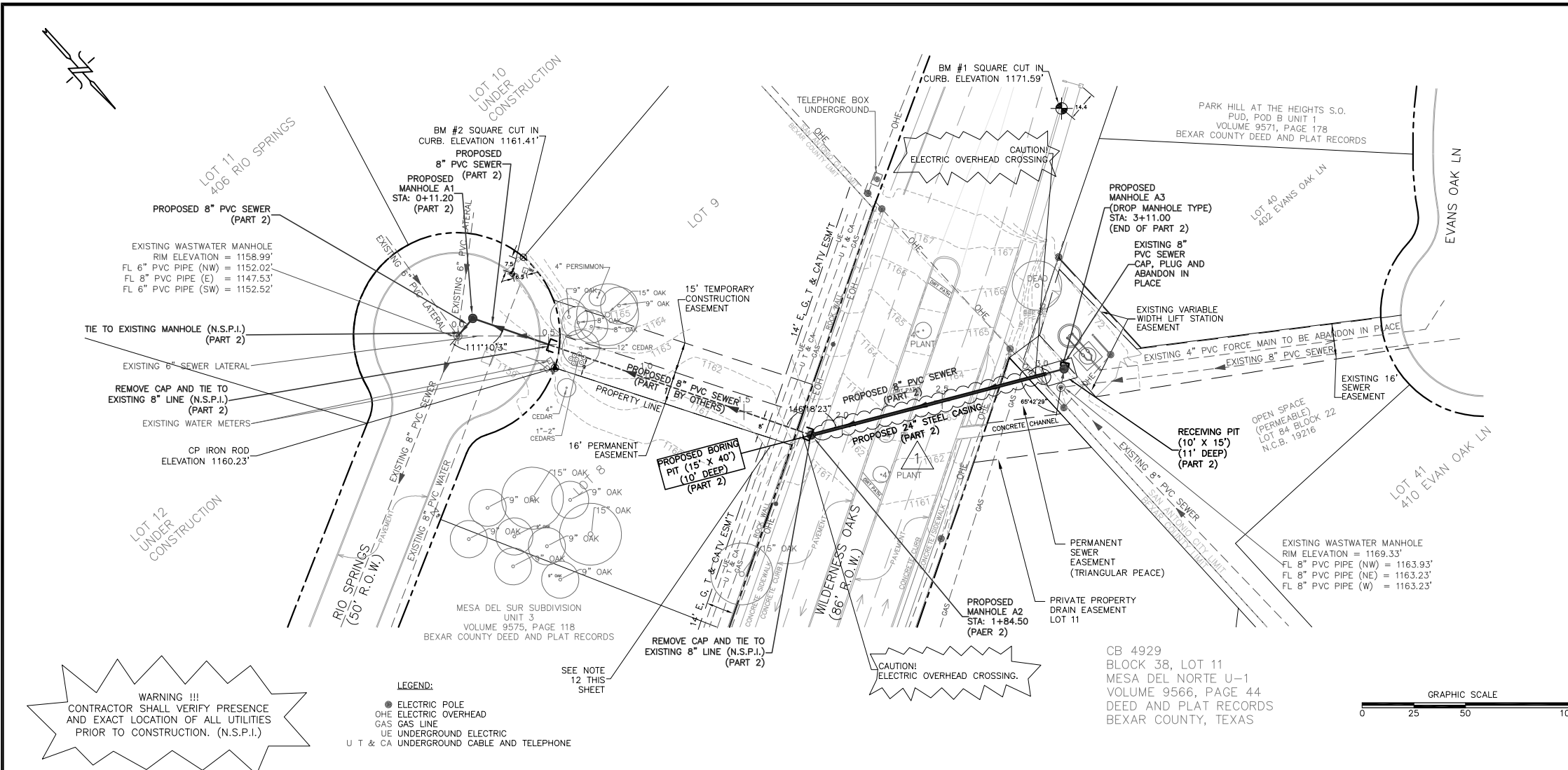
ADDENDUM No. _____ **DATE:** _____

ADDENDUM No. _____ **DATE:** _____

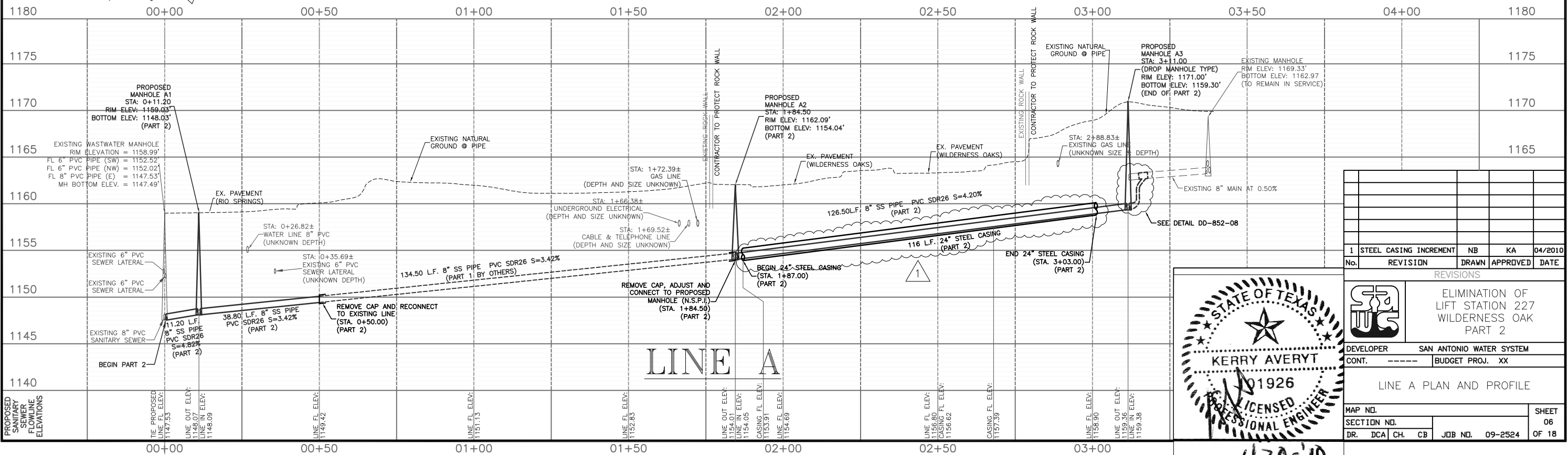
OWNER RESERVES THE RIGHT TO ACCEPT THE OVERALL MOST RESPONSIBLE BID.

The bidder offers to construct the Project in accordance with the Contract Documents for the contract price, and to complete the Project with 60 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 Proposal which are included on the following pages.



- NOTES:
- TRENCH EXCAVATION SAFETY PROTECTION: CONTRACTOR AND/OR CONTRACTOR'S INDEPENDENTLY RETAINED EMPLOYEE OR STRUCTURAL DESIGN/GEOTECHNICAL/SAFETY/EQUIPMENT CONSULTANT, IF ANY SHALL REVIEW THIS PLANS AND AVAILABLE GEOTECHNICAL INFORMATION AND THE ANTICIPATED INSTALLATION SITES WITHIN THE WORKING AREA IN ORDER TO IMPLEMENT CONTRACTOR'S TRENCH EXCAVATION PROTECTION SYSTEMS, PROGRAMS AND/OR PROCEDURES. THE CONTRACTOR'S IMPLEMENTATION OF THESE SYSTEMS, PROGRAMS AND/OR PROCEDURES SHALL PROVIDE FOR ADEQUATE TRENCH EXCAVATION SAFETY PROTECTION THAT COMPLIES WITH AS A MINIMUM, OSHA STANDARDS FOR TRENCH EXCAVATION, SPECIFICALLY, CONTRACTOR AND/OR CONTRACTOR'S INDEPENDENTLY RETAINED EMPLOYEE OR 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.
 - GEOLOGICAL FEATURES WHICH ARE FOUND IN THE TRENCH DURING CONSTRUCTION AND APPROVED FOR SEALING BY TCEQ MUST BE SHOWN AND RECORDED ON AS-BUILT DRAWINGS. CONTRACTOR MUST NOTIFY ENGINEER OR DESIGNATED CONSTRUCTION OBSERVER WITH OPPORTUNITY TO OBSERVE CONTRACTOR'S IMPLEMENTATION OF APPROVED TREATMENT METHOD.
 - LOCATION AND DEPTHS OF EXISTING UTILITIES SHOWN IN PLANS ARE APPROXIMATE ONLY. ACTUAL LOCATIONS AND DEPTHS MUST BE VERIFIED BY THE CONTRACTOR 48 HOURS PRIOR TO CONSTRUCTION AND IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO LOCATE UTILITY SERVICE LINES AND TAPS AS REQUIRED FOR CONSTRUCTION AND TO PROTECT THEM DURING CONSTRUCTION. (N.S.P.I.)
 - CONTRACTOR SHALL KEEP STREETS CLEAN AND PROVIDE DUST CONTROL AT ALL TIMES. (N.S.P.I.)
 - CONTRACTOR SHALL DISPOSE ALL EXCAVATED MATERIAL IN ACCORDANCE WITH LOCAL AND STATE REGULATIONS. NO EXCAVATED MATERIALS SHALL BE PILED ON THE GROUND. (N.S.P.I.)
 - ALL EXCAVATIONS INCLUDING, BUT NOT LIMITED TO, TRENCHES, BORING PIT, RECEIVING PIT AND TUNNELING PIT SHALL BACKFILL AND COMPACT WITH SELECT FILL MATERIAL TO A 98% OF ITS DRY DENSITY (SEE DETAIL DD-804-02 SHEET 08). SAWS WILL HAVE A GEOTECH COMPANY PERFORM COMPACTION TESTS AND WILL PROVIDE COMPACTION RESULTS TO INSPECTOR. DISTURBED AREAS SHALL BE RESTORED TO ITS ORIGINAL OR BETTER CONDITION. RESTORATION OF PRIVATE LOTS 8 & 9 SHALL COMPLY WITH HUD-79G CERTIFICATION REQUIREMENTS. (N.S.P.I.)
 - WHEN NOT WORKING, CONTRACTOR SHALL PROTECT TRENCH AND EXCAVATIONS BY COVERING WITH STEEL PLATES WITH A MINIMUM THICKNESS OF 1/2-INCH. (N.S.P.I.) UNLESS TRENCHES ARE COMPLETE COVERED AND COMPACTED AT THE END OF WORK DAY, BORING PIT AND RECEIVING PIT SHALL BE PROTECTED WITH TEMPORARY CHAIN LINK FENCE.
 - CONTRACTOR SHALL PROTECT TREES IN ACCORDANCE TO CITY OF SAN ANTONIO REQUIREMENTS. (N.S.P.I.)
 - ALL NEW MANHOLES CONSTRUCTED UNDER THIS PROJECT SHALL BE MONOLITIC. PRECAST MANHOLES ARE NOT ACCEPTABLE. (N.S.P.I.)
 - CONTRACTOR SHALL SUBMIT BORING PLAN TO INSPECTOR AND ENGINEER FOR REVIEW AND APPROVAL. (N.S.P.I.)
 - CONTRACTOR SHALL BACKFILL THE BORE SECTION FROM BORING PIT TO PROPOSED MANHOLE A2 BY INJECTING GROUT. (N.S.P.I.)
 - CONTRACTOR SHALL PROTECT ROCK WALL AND EXISTING UTILITIES. ANY DAMAGE SHALL BE RESTORED BY THE CONTRACTOR AT IS OWN EXPENSE AND AT INSPECTOR'S SATISFACTION. (N.S.P.I.)
 - CONTRACTOR SHALL NOT CUT WILDERNESS OAK ASPHALT SURFACE.
 - CONTRACTOR SHALL REMOVE CAPS OF SEWER LINE INSTALLED IN PART 1, AND SHALL CONNECT AND CONTINUE SEWER LINE OF THIS PROJECT. (N.S.P.I.)



No.	REVISION	DRAWN	APPROVED	DATE
1	STEEL CASING INCREMENT	NB	KA	04/2010

REVISIONS

STATE OF TEXAS
 KERRY AVERY
 LICENSED PROFESSIONAL ENGINEER
 1926

ELIMINATION OF LIFT STATION 227 WILDERNESS OAK PART 2

DEVELOPER: SAN ANTONIO WATER SYSTEM
 CONT. BUDGET PROJ. XX

LINE A PLAN AND PROFILE

MAP NO. SECTION NO. DR. DCA CH. CB
 SHEET 06 OF 18
 JOB NO. 09-2524

4-30-10