

BID PROPOSAL

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

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 all work required for the construction of wells, access roads and appurtenances, San Antonio Water System Job Number 03-8518-207 in accordance with the Plans and Specifications for the following prices to wit:

BID SCHEDULE - UNIT PRICE

Schedule of prices for CONSTRUCTION OF REGIONAL CARRIZO PROGRAM, BUCKHORN WELLFIELD ACCESS ROADS AND WELL CONSTRUCTION PROJECT in accordance with the Contract Documents. Bidder must complete entire schedule.

Item No.	Description (Unit Price to be Written in Words)	Estimated Quantity	Unit	Unit Price	Extended Amount
PART 1: Production Well Construction					
1.	Drill Pilot Borehole	20,400	LF		
				Dollars	
	and			Cents	\$ _____ \$ _____
2.	Pilot Borehole Geophysical Logging Suite	9	EA		
				Dollars	
	and			Cents	\$ _____ \$ _____
3.	Abandonment of Pilot Borehole	100	LF		
				Dollars	
	and			Cents	\$ _____ \$ _____

4.	Ream Upper Pilot Borehole to 24-inch Diameter	11,670	LF		
				Dollars	
	and			Cents	\$ _____ \$ _____
5.	Gyroscopic Alignment Survey of Reamed 24-inch Borehole	9	EA		
				Dollars	
	and			Cents	\$ _____ \$ _____
6.	Furnish and Install 18-Inch Stainless Steel Casing	1,877	LF		
				Dollars	
	and			Cents	\$ _____ \$ _____
7.	Furnish and Install 18-Inch Dielectric Coupling	9	EA		
				Dollars	
	and			Cents	\$ _____ \$ _____
8.	Furnish and Install 18-Inch Steel Casing	9,820	LF		
				Dollars	
	and			Cents	\$ _____ \$ _____
9.	Furnish and Emplace Cement	11,670	LF		
				Dollars	
	and			Cents	\$ _____ \$ _____
10.	Gyroscopic Alignment Survey of 18-Inch Casing for Plumbness and Alignment Acceptance	9	EA		
				Dollars	
	and			Cents	\$ _____ \$ _____

11.	Ream Lower Pilot Borehole	6,790	LF		
				Dollars	
	and			Cents	\$ _____ \$ _____
12.	Furnish and Install 10-Inch Steel Casing	5,080	LF		
				Dollars	
	and			Cents	\$ _____ \$ _____
13.	Furnish and Install Standard Well Screen	2,250	LF		
				Dollars	
	and			Cents	\$ _____ \$ _____
14.	Furnish and Install 10-Inch Dielectric Coupling	54	EA		
				Dollars	
	and			Cents	\$ _____ \$ _____
15.	Furnish and Emplace Filter Pack	7,420	LF		
				Dollars	
	and			Cents	\$ _____ \$ _____
16.	Well Development	9	EA		
				Dollars	
	and			Cents	\$ _____ \$ _____
17.	Furnish, Install and Remove Pump System and Temporary Piping for Well Development and Pumping Tests	9	EA		
				Dollars	
	and			Cents	\$ _____ \$ _____
18.	Constant-Discharge Production Well Pumping Test (72-hour)	9	EA		
				Dollars	
	and			Cents	\$ _____ \$ _____

19.	Water Quality Sampling and Analyses	9	EA		
				Dollars	
	and			Cents	\$ _____ \$ _____
20.	Well Disinfection and Completion	9	EA		
				Dollars	
	and			Cents	\$ _____ \$ _____
21.	Final Well Color Video Log	9	EA		
				Dollars	
	and			Cents	\$ _____ \$ _____
22.	Drill Rig Standby Time at the Direction of the Consultant	72	HR		
				Dollars	
	and			Cents	\$ _____ \$ _____

PART 2: Roadway Construction

1.	Furnish and Install Geogrid Fabric Underlayment for Access Roads	38,059	LF		
				Dollars	
	and			Cents	\$ _____ \$ _____
2.	Construct 6-Inch Concrete Overflow Section	270	LF		
				Dollars	
	and			Cents	\$ _____ \$ _____
3.	Construct 6-Inch Flexible Base Access Roads	38,059	LF		
				Dollars	
	and			Cents	\$ _____ \$ _____
4.	Construct 10-Inch Flexible Base Access Roads	900	LF		
				Dollars	
	and			Cents	\$ _____ \$ _____

5.	Construct 6-Inch Flexible Base Driveway	3	EA		
				Dollars	
	and			Cents	\$ _____ \$ _____
6.	Furnish and Install 24-Inch Corrugated Metal Pipe	60	LF		
				Dollars	
	and			Cents	\$ _____ \$ _____
7.	Apply Safety End Treatment to 24-Inch Corrugated Metal Pipe	2	EA		
				Dollars	
	and			Cents	\$ _____ \$ _____
8.	Furnish and Install Permanent Cattle Guard	12	EA		
				Dollars	
	and			Cents	\$ _____ \$ _____
9.	Replace 4-Foot Height 5-Strand Barbed Wire Fencing	1,000	LF		
				Dollars	
	and			Cents	\$ _____ \$ _____
10.	Furnish and Install 4-Foot Height, 16-Foot Width Swing Gate with Latch and Side Flare Ranch Fencing at Wellfield Entrance	10	EA		
				Dollars	
	and			Cents	\$ _____ \$ _____
11.	Barricades, Signs and Traffic Handling	12	MO		
				Dollars	
	and			Cents	\$ _____ \$ _____
12.	Temporary Erosion, Sedimentation, and Environmental Controls	1	EA		
				Dollars	
	and			Cents	\$ _____ \$ _____

PART 3: Management of Contaminated Soil and Water

1.	Management of Contaminated Soil	10	CY		
				_____ Dollars	
	and _____	Cents		\$ _____	\$ _____
2.	Management of Contaminated Water	1,000	GAL		
				_____ Dollars	
	and _____	Cents		\$ _____	\$ _____

Bid Summary

SUBTOTAL SAWS JOB NO. 03-8518-207 (PART 1):	\$ _____
SUBTOTAL SAWS JOB NO. 03-8518-207 (PART 2):	\$ _____
SUBTOTAL SAWS JOB NO. 03-8518-207 (PART 3):	\$ _____
<u>LINE ITEM "A"</u>	
SUBTOTAL BASE BID (PARTS 1, 2, and 3)	\$ _____

PART 4: Mobilization/Demobilization

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)

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" and Mobilization)

\$ _____

_____ **DOLLARS AND**

_____ **CENTS**

BIDDER'S

SIGNATURE AND TITLE

FIRM'S

FIRM'S NAME

FIRM'S

ADDRESS

FIRM'S

PHONE NO. / FAX NO.

FIRM'S

EMAIL ADDRESS

The Contractor herein acknowledges receipt of the following:
Addendum Nos. _____

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 **365** 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.

BIDDER QUALIFICATIONS

BIDDER'S EXPERIENCE

In order to make a responsive Bid, the Bidder must provide evidence of a minimum of three (3) successfully completed water well projects in the last five (5) years, meeting the criteria listed below:

- Water wells constructed for public water supply to AWWA Standard A100-97;
- Water wells constructed with a final casing diameter of 14 inches or greater;
- Water wells constructed with a minimum total depth of 1500 feet;
- Water wells constructed with filter pack and stainless steel, rod-based screens; and
- Water wells constructed in the Carrizo-Wilcox Aquifer or similar aquifer.

All questions on this form must be answered and data given must be clear and comprehensive. If necessary, questions may be answered on separately attached sheets.

Number of years in business under current name (Minimum of two [2] years required). Changes in company name during the experience period are acceptable if the continuity of the company structure can be demonstrated, attach documentation if applicable):

List firm construction experience for water well projects that meet the criteria described above.

Project Name/	Owner (Contact and Phone No.)/	Construction Cost/	Aquifer
1) _____	_____	_____	_____
2) _____	_____	_____	_____
3) _____	_____	_____	_____

PERSONNEL EXPERIENCE

Attach the resume for the Construction Superintendent who will be assigned to this project. The Construction Superintendent assigned to this project must be a licensed Water Well Driller by the TDLR and must have worked on at least three (3) water well projects during the last five (5) years, which meet the criteria below. The Construction Superintendent must also have worked for the Bidder for at least the last two (2) years.

Superintendent (name):

BIDDER QUALIFICATIONS (CONTINUED)

Relevant Experience: Water wells constructed for public water supply in the Carrizo-Wilcox or similar aquifer, at least 1500 feet in depth, 14-inch minimum final casing diameter, filter pack, with stainless steel, rod-based screens.

Project Name/	Owner (Contact and Phone No.)/	Construction Cost/	Aquifer
1) _____	_____	_____	_____
2) _____	_____	_____	_____
3) _____	_____	_____	_____

FOR REVIEW ONLY - NOT FOR BIDDING PURPOSES