

ITEM NO.	ITEM DESCRIPTION	UNIT	EST. QTY.	UNIT PRICE	TOTAL PRICE
General and Miscellaneous					
1	Mobilization (75%) / demobilization (25%).	LS	1		
2	Testing allowance, (reimbursable lab fees only, incl. compaction, concrete, materials, water quality. Excludes bacteriological lab test fees).	Allow.	1		
3	Traffic control, per county and BIA requirements.	LS	1		
Erosion and Storm Water Controls					
4	Wire-caged riprap (item includes rock, wire cage, geotextile, and staking) or cable concrete. Final quantities, dimensions and locations TBD in field, CIP.	CY	49		
5	Uncaged riprap and rock check dams, final quantities, dimensions and locations TBD in field, CIP	CY	84		
6	Re-seeding of waterline ROW and TCE, CIP.	LF	36,582		
7	Re-seeding of Chlorinator site, CIP	LS	1		
8	SWPPP pursuant to NPDES stormwater program and consistent with USEPA's general construction permit. Includes preparation of document, implementation of all BMPs required by SWPPP, filing of all notices and inspections required by EPA, etc.	LS	1		
Water Mainline					
9	8-inch PVC DR 14 C900 Pipeline, with appurtenances, CIP. Includes fusible or bell and spigot joint as indicated on plans and specifications.	LF	36,241		
10	Horizontal Directional Drilling at wash crossing, including 8-inch PVC DR 14 carrier pipe and all activities for construction, CIP.	LF	341		
11	Tie in connection to Reach 11, including welded-on pipe with flange, CIP	LS	1		
12	Flushing (disinfection and bacteriological testing are not included), CIP.	LF	36,582		
13	Hydrostatic testing of main pipeline, CIP	LF	36,582		
14	Rock removal and processed / imported backfill material (excludes placement and compaction of backfill, embedment, or soil cement, which are incidental to pipe bid items), CIP.	VLF	14,496		
Water Valve Assemblies					
15	8-inch Gate valve assembly with standard actuator, CIP.	EA	7		
16	8-inch Butterfly valve assembly with slow-close actuator, CIP.	EA	3		
17	6-inch Gate valve assembly with standard actuator, CIP, at Coyote Canyon Tank site.	EA	2		
18	4-inch Ball valve assembly and slow close actuator, CIP.	EA	1		
19	2-inch flush valve assembly with above- grade discharge, CIP.	EA	7		
20	2-inch flush valve assembly with above- grade discharge, with drain pipe extensions at chlorinator site, CIP.	EA	2		
21	1-inch Combination air release valve assembly with enclosure, CIP	EA	27		

ITEM NO.	ITEM DESCRIPTION	UNIT	EST. QTY.	UNIT PRICE	TOTAL PRICE
22	Spare valves per technical specification 33 12 16, CIP.	LS	1		
Cathodic Protection					
23	Cathodic protection of 8" Gate valve assemblies, CIP.	EA	1		
24	Cathodic protection of 1-inch combination air release valve assemblies, CIP.	EA	3		
25	Cathodic protection of 18-inch steel road casing, CIP	EA	2		
Road Crossings					
26	18-inch diameter standard wall open cut cased road crossings, incl. steel casing and end seals, CIP. Excludes carrier pipe.	LF	100		
Chlorination Building and Site Work					
27	Chlorination building, (incl. all structural elements), CIP.	LS	1		
28	Chlorination building plumbing, CIP.	LS	1		
29	Chlorinator building foundation, CIP.	LS	1		
30	Gas chlorination equipment, CIP.	LS	1		
31	Site earthwork and grading for sub-foundation, pads and driveways, CIP. Excludes surfacing material and riprap.	LS	1		
32	2-inch drainline with appurtenances, CIP.	LF	110		
33	4-inch drainline with appurtenances, CIP.	LF	426		
Coyote Canyon Tank Site Work					
34	4" Altitude Valve Vault (4" altitude valve, 1/2" ARV valve, H style strainer, pressure transducer, all structural elements, wetted components, and foundation), CIP.	LS	1		
35	Tank site piping, incl. new pipe, appurtenances, and fittings, drainlines, and all other plumbing components within the Coyote Canyon site ROW not separately listed, CIP.	LS	1		
36	Tie-in to existing NTUA Coyote Canyon CWS, CIP.	LS	1		
37	Inspect, repair, prepare surface, and repaint interior and exterior of existing tanks, CIP.	LS	2		
38	Rehabilitation of Existing NTUA Coyote Canyon Tanks, CIP.	LS	2		
General Site Work					
39	Chlorinator Site surfacing with 2-inch gravel and 3-inch base course, CIP.	CY	45		
40	Chlorinator Site Fencing (8 ft. with 3-strand barbed wire), incl. 20' double swinging gates and removal of existing fence and gates, CIP.	LF	216		
41	Coyote Canyon Site Fencing (8 ft. with 3-strand barbed wire), incl. 16' double swinging gates and removal of existing fence and gates, CIP.	LF	92		
Electrical					
42	Chlorination building electrical/HVAC, CIP.	LS	1		
43	SCADA equipment and installation for Chlorination building site, CIP	LS	1		
44	SCADA equipment and installation for Coyote Canyon Tank site, CIP	LS	1		

ITEM NO.	ITEM DESCRIPTION	UNIT	EST. QTY.	UNIT PRICE	TOTAL PRICE
45	SCADA equipment and installation for Deeza Bluff site, CIP	LS	1		
46	SCADA programming allowance, programming sub-contractor to be selected by Owner, CIP	Allow	1	\$100,000.00	
Powerlines					
47	Powerline Service Allowance	Allow	1	\$100,000.00	

TOTAL OF BASE BID: \$ _____
Tax not included

IN WORDS

Bidder acknowledges that (1) each Bid Unit Price includes an amount considered by Bidder to be adequate to cover Contractor’s overhead and profit for each separately identified item, and (2) estimated quantities are not guaranteed, and are solely for the purpose of comparison of Bids, and final payment for all unit price Bid items will be based on actual quantities, determined as provided in the Contract Documents.

ARTICLE 6 – TIME OF COMPLETION

- 6.01 Bidder agrees that the Work will be substantially complete and will be completed and ready for final payment in accordance with Paragraph 15.06 of the General Conditions on or before the dates or within the number of calendar days indicated in the Agreement.
- 6.02 Bidder accepts the provisions of the Agreement as to liquidated damages.

ARTICLE 7 – ATTACHMENTS TO THIS BID

- 7.01 The following documents are submitted with and made a condition of this Bid:
 - A. Bidder’s Qualifications Statement with Supporting Data;
 - B. List of Proposed Subcontractors;
 - C. List of Proposed Equipment Manufacturers;
 - D. Navajo Nation Certification Regarding Debarment and Suspension;
 - E. Affidavit of Responsibility for Subcontractors;
 - F. Affidavit of Non-Collusion;
 - G. New Mexico Contractor’s License No.: _____; and
 - H. Documentation of eligibility for Indian preference status (if applicable).

ARTICLE 8 – DEFINED TERMS

- 8.01 The terms used in this Bid with initial capital letters have the meanings stated in the Instructions to Bidders, the General Conditions, and the Supplementary Conditions.