

IFB 103024
Addendum No. 2
Belt Filter Press Replacement

Clarification: Please see the attached revised Bid Form.

**ENGINEER'S OPINION OF PROBABLE CONSTRUCTION COST
SOCORRO WW SLUDGE FILTER PRESS
PROJECT NUMBER - R316613.01**

BID ITEM	SPEC. TYPE	SPEC. #	DESCRIPTION	UNIT	EST. QUANTITY	UNIT PRICE	EXTENDED AMOUNT
1	SUPPLEMENTAL TECHNICAL SPECIFICATIONS	01 21 00, 33 10 52, and 33 10 56	UTILITY ALLOWANCE, INCL. MISCELLANEOUS PIPING, FITTINGS, COUPLINGS, SPOOLS, PIPE REPAINTING, MISC HANGERS / SUPPORTS	ALLOW	1	\$ 10,000.00	
2	SUPPLEMENTAL TECHNICAL SPECIFICATIONS	02 41 13	GENERAL DEMOLITION, COMPLETE IN PLACE	LS	1		
3	SUPPLEMENTAL TECHNICAL SPECIFICATIONS	SHEETS C-507, S-102 & S-201 DIV 03	STRUCTURAL CONCRETE FOR PEDESTAL, TRENCH DRAIN, AND METAL GRATING, COMPLETE IN PLACE	LS	1		
4	NMDOT	621000	MOBILIZATION	LS	1		
5	NMDOT	801000	CONSTRUCTION STAKING AND SUREYING, COMPLETE	LS	1		
6	ASTM	SHEET C-107	3/4" ASTM A53, GRADE A BLACK STEEL PIPE AND FITTINGS, COMPLETE IN PLACE	LF	80		
7	ASTM	SHEET C-107	1" STEEL AIR PIPE AND FITTINGS, COMPLETE IN PLACE	LF	147		
8	NMAPWA	801.03.02.01	3" DUCTILE IRON PIPE, INCL. PAINTING, EXCL. FITTINGS, COMPLETE IN PLACE.	LF	6		
9	NMAPWA	801.03.02.01	4" DUCTILE IRON PIPE, INCL. PAINTING, EXCL. FITTINGS, COMPLETE IN PLACE.	LF	20		
10	NMAPWA	801.03.02.01	6" DUCTILE IRON PIPE, INCL. PAINTING, EXCL. FITTINGS, COMPLETE IN PLACE.	LF	9		
11	NMAPWA	801.03.02.01	1" SCH 40 PVC PIPE, INCL. FITTINGS AND PAINTING, COMPLETE IN PLACE	LF	157		
12	NMAPWA	801.03.02.01	2" SCH 40 PVC WATER LINE PIPE, INCL. FITTINGS AND PAINTING, COMPLETE IN PLACE	LF	93		
13	NMAPWA	801.22.04.00	DUCTILE IRON FITTINGS, COMPLETE IN PLACE	LB	290		
14	SUPPLEMENTAL TECHNICAL SPECIFICATIONS	01 45 29	TESTING AND LABORATORY SERVICES	ALLOW	1	\$ 5,000.00	
15	SUPPLEMENTAL TECHNICAL SPECIFICATIONS	SHEETS C-501 / S-101	TWO (2) NEW PHOENIX TYPE WX-1 2HSW BELT FILTER PRESS, INCLUDING TWO (2) IN-LINE VORTEX MIXER (SS) W/ INJECTION RINGS, TWO (2) AIR COMPRESSORS, TWO (2) WASH WATER BOOSTER PUMP, TWO (2) EMULSION POLYMER MAKEDOWN SYSTEMS, TWO (2) PLC BASED NEMA 4X MASTER CONTROL PANELS W/304 SS ENCL (AB PLCS), AND ON1 (1) CONVEYOR, COMPLETE IN PLACE.	LS	1		
16	SUPPLEMENTAL TECHNICAL SPECIFICATIONS	DIV 13 AND 22	RE-INSTALL EXISTING NATURAL GAS SUSPENDED HEATER WITH CONTROLS AND VENTS, COMPLETE IN PLACE	EA	2		
17	SUPPLEMENTAL TECHNICAL SPECIFICATIONS	AD-101 TO AD-301, A-101 TO A-601, S-001 TO S-202 AND E101 TO E601	NEW BUILDING, INCLUDING ELECTRICAL, LIGHTING, METAL GRATING, FIXTURES, DOORS, MEDECO HARDWARE, INTERIOR PIPING, HVAC, AND SIGNAGE (IDENTIFICATION, LABELING, STENCILING)	LS	1		
18	SUPPLEMENTAL TECHNICAL SPECIFICATIONS	DIV 26	ELECTRICAL IMPROVEMENTS AND SCADA PROGRAMMING, COMPLETE IN PLACE	LS	1		
19	SUPPLEMENTAL TECHNICAL SPECIFICATIONS	SHEET C-506	NEW 4" CLA VALVE 585 SERIES SWING CHECK VALVE, COMPLETE IN PLACE	EA	2		
20	SUPPLEMENTAL TECHNICAL SPECIFICATIONS	SHEET	NEW 1" SPEARS TRUE UNION BALL VALVE, COMPLETE IN PLACE	EA	1		
21	SUPPLEMENTAL TECHNICAL SPECIFICATIONS	SHEET	NEW 2" SPEARS TRUE UNION BALL VALVE, COMPLETE IN PLACE	EA	3		
22	SUPPLEMENTAL TECHNICAL SPECIFICATIONS	SHEET C-506	4" DIP PLUG VALVE, COMPLETE IN PLACE	EA	2		
23	SUPPLEMENTAL TECHNICAL SPECIFICATIONS	SHEETS G-006 AND C-107	1" OR 3/4" PVC SHUT OFF VALVE, COMPLETE IN PLACE	EA	3		
24	SUPPLEMENTAL TECHNICAL SPECIFICATIONS	SHEET C-107	1" BACK FLOW PREVENTER, COMPLETE IN PLACE	EA	1		
25	SUPPLEMENTAL TECHNICAL SPECIFICATIONS	01 60 00 AND 46 50 10	STARTUP AND TESTING, INCL. PRESSURE TESTING, DRINKING WATER TESTING REQUIREMENTS, PURCHASING / DELIVERY OF ALL NECESSARY CHEMICALS, AND REPLACING SIGNAGE (IDENTIFICATION, STENCILING, LABELING), COMPLETE IN PLACE	ALLOW	1	\$ 10,000.00	
SUBTOTAL SLUGE FILTER PRESS IMPROVEMENTS (Bid Items 1 - 25)							
NMGRT (7.5625%)							
TOTAL BASE BID (Bid Items 1 - 25)							

Additive Alternate No. 1

27	SUPPLEMENTAL TECHNICAL SPECIFICATIONS	SHEET C-503	PUMPTech DUPLEX SKID G.A. ASSEMBLY, COMPLETE IN PLACE	LS	1		
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Subtotal
NMGRT 7.5625%
Total AA No. 1

Additive Alternate No. 2

28	SUPPLEMENTAL TECHNICAL SPECIFICATIONS	SHEET C-505 DETAILS 2& 3	NEW EMERGENCY WASH/ EYE WASH SHOWER INCL. SINK	LS	1		
29	SUPPLEMENTAL TECHNICAL SPECIFICATIONS	DIV 22 SHEET C-107	NEW 20 GALLON HOT WATER HEATER, COMPLETE IN PLACE	EA	1		

Subtotal
NMGRT 7.5625%
Total AA No. 2