

QUAN	UNIT	DESCRIPTION	COMMENTS	UNIT PRICE	TOTAL PRICE
2	EA	06" FLG HVY HEX BOLT SET (A307B-ZP) 8-3/4x3.5		\$9.01	\$18.02
6	EA	06" SBR RUBBER GASKET 1/8" THICK FULLFACE		\$5.82	\$34.95
CNT-X 06" PIPE SUPPORTS			BY OTHER		
ASSY	CNT-2	FLUSHING/DRAIN CONNECTION TAPT ASSY	BY OTHER		
EXPOSED		"DSS" BOOSTER PUMP SUCTION	SHEET(S) M-007		
1	EA	08" FLG PLUG VALVE C507, W/GEAR'D HW	SPEC 40_27_02-205.D-V405	\$2,657.59	\$2,657.59
1	EA	08" FLG BASE 90 CL/PC USA		\$580.19	\$580.19
1	EA	08" FLG 90 CL/PC USA		\$358.27	\$358.27
1	EA	08x04" FLG CON RED CL/PC USA		\$200.53	\$200.53
1	EA	08"x 6' 0" DF x DF CL/PC 1- (2"HOLE)		\$618.27	\$618.27
1	EA	08"x 0' 6" DF x DF CL/PC		\$344.59	\$344.59
1	EA	08" NYLON DBL STRAP SADDLE-9.05 X 2 IP		\$99.56	\$99.56
2	EA	08" FLG HVY HEX BOLT SET (A307B-ZP) SPECIAL	FOR PLV	\$9.65	\$19.31
4	EA	08" FLG HVY HEX BOLT SET (A307B-ZP) 8-3/4x3.5		\$9.01	\$36.04
6	EA	08" SBR RUBBER GASKET 1/8" THICK FULLFACE		\$8.74	\$52.46
X	CNT-X	08" PIPE SUPPORTS	BY OTHER		
ASSY	CNT-1	FLUSHING/DRAIN CONNECTION TAPT ASSY	BY OTHER		
X	CNT-1	04" WFR PRESSURE SEAL WITH INSTRUMENT	BY OTHER		
1	EA	04"x 2' 0" DF x DF CL/PC		\$199.79	\$199.79
1	EA	04" FLG HVY HEX BOLT SET (A307B-ZP) SPECIAL	FOR PS	\$6.93	\$6.93
2	EA	04" FLG HVY HEX BOLT SET (A307B-ZP) 8-5/8x3		\$5.54	\$11.09
4	EA	04" SBR RUBBER GASKET 1/8" THICK FULLFACE		\$3.87	\$15.49
X	CNT-X	04" PIPE SUPPORTS	BY OTHER		
EXPOSED		"DSS" BOOSTER PUMP DISCHARGE	SHEET(S) M-007		
1	EA	04" FLG HVY HEX BOLT SET (A307B-ZP) 8-5/8x3		\$5.54	\$5.54
1	EA	04" SBR RUBBER GASKET 1/8" THICK FULLFACE		\$3.87	\$3.87
X	CNT-1	06" WFR PRESSURE SEAL WITH INSTRUMENT	BY OTHER		
1	EA	06" FLG CHECK VALVE C508, SWING TYPE L&W	SPEC 40_27_02-205.F-V608	\$1,491.93	\$1,491.93
1	EA	06" FLG PLUG VALVE C507, W/GEAR'D HW	SPEC 40_27_02-205.D-V405	\$1,665.63	\$1,665.63
1	EA	06x04" FLG CON RED CL/PC USA		\$195.85	\$195.85
1	EA	06" FLG 90 CL/PC USA		\$196.52	\$196.52
1	EA	06"x 1' 6" DF x DF CL/PC 1- (2"HOLE)		\$318.15	\$318.15
1	EA	06" NYLON DBL STRAP SADDLE-6.90 X 2 IP		\$90.90	\$90.90
1	EA	06" FLG HVY HEX BOLT SET (A307B-ZP) 8-3/4x3.5	FOR I-PS	\$11.26	\$11.26
2	EA	06" FLG HVY HEX BOLT SET (A307B-ZP) SPECIAL	FOR V-PLV	\$9.65	\$19.31
2	EA	06" FLG HVY HEX BOLT SET (A307B-ZP) 8-3/4x3.5		\$9.01	\$18.02
6	EA	06" SBR RUBBER GASKET 1/8" THICK FULLFACE	AB613	\$5.82	\$34.95
ASSY	CNT-1	FLUSHING/DRAIN CONNECTION TAPT ASSY	BY OTHER		
1	EA	08" FLG 90 CL/PC USA		\$358.27	\$358.27
1	EA	08x06" FLG CON RED CL/PC USA		\$233.28	\$233.28
1	EA	08"x 1' 0" DF x DF CL/PC		\$344.59	\$344.59

QUAN	UNIT	DESCRIPTION	COMMENTS	UNIT PRICE	TOTAL PRICE
3	EA	08" FLG HVY HEX BOLT SET (A307B-ZP) 8-3/4x3.5		\$9.01	\$27.03
3	EA	08" SBR RUBBER GASKET 1/8" THICK FULLFACE	AB613	\$8.74	\$26.23
CNT-X 08" PIPE SUPPORTS			BY OTHER		
EXPOSED "PA"					
X	CNT-X XX" T316 PIPE/FTGS AND APPURTENANCES		BY OTHER		
EXPOSED "SW"					
X	CNT-X XX" COPPER PIPE/FTGS AND APPURTENANCES		BY OTHER		
EXPOSED "PD/OF/V-FA" TANK CONNECTIONS					
X	CNT-X XX" CPVC PIPE/FTGS AND APPURTENANCES		BY OTHER		
EXPOSED "CHEM-AFOAM/MGCL2"					
X	CNT-X XX" CPVC PIPE/FTGS AND APPURTENANCES		BY OTHER		
SUBTOTAL ITEMS LISTED ABOVE			C02R AND CR TANKS	\$187,657.93	
BLOWER ROOM					
EXPOSED "PA"			SHEET(S) M-005		
X	CNT-X 06" T316 PIPE/FTGS AND APPURTENANCES		BY OTHER		
X	CNT-2 06" FLG METAL EXPANSION JOINT W/RODS		BY OTHER		
3	EA	06" LUG BUTTERFLY VALVE W/LEVER OPERATOR	SPEC 40_27_02-2.05.E-V510	\$974.04	\$2,922.12
2	EA	06" WFR CHECK VALVE, DBL DOOR TYPE	SPEC *AIR SERVICE	\$426.67	\$853.34
3	EA	06" 316-B8M CAP BOLT SET	FOR V-BFV	\$81.20	\$243.61
2	EA	06" T316-B8M STUD/NUT SET CL125/150	FOR V-CKV	\$103.76	\$207.52
14	EA	06" FLG HVY HEX BOLT SET (316SS) 8-3/4x3.5		\$42.61	\$596.55
18	EA	06" VITON GASKET 1/8" THICK FULLFACE		\$40.13	\$722.27
X	CNT-1 EMERGENCY EYEWASH/SHOWER UNIT		BY OTHER		
SUBTOTAL ITEMS LISTED ABOVE			BLOWER ROOM	\$5,545.41	
EA	FREIGHT COST		EST COST FOR NON-FFA ITEM(S)	\$5,400.00	
TOTAL ALL ITEMS LISTED ABOVE			SCOPE OF PROJECT	\$209,814.54	
1	LOT	PIPING LAYOUT DRAWINGS LUMP SUM	YARD & MECHANICAL	\$8,000.00	\$8,000.00
1	LOT	VALVE SERVICES 3 X DAILY RATE (HRS) PLUS EXPENSE	EMO START-UP/TRAINING	\$8,000.00	\$8,000.00
NOTE: NO SPARE PARTS/VALVE-TAGS/CERTS QUOTED					

\$ 198,603 -

Add \$15,000
for valves



C&B PIPING, INC.

JEFF CASSANO | WEST REGION SALES

(602) 828-6742

jcassano@cbpiping.com

PROJECT: TRES RIOS WATER RECLAMATION FACILITY NUTRIENT RECOVERY PROJECT (90-DESIGN)

TUCSON AZ

BID: 2/21/2019

REVISION: R-0

ADDENDUMS: A-0

ESTIMATOR: JEFF CASSANO

We are pleased to offer for your consideration, our proposal covering ductile iron pipe and fittings for the above referenced project.

The bill of material listed in our proposal is our interpretation of the contract drawings. It is offered as assistance in preparing your total estimate but is not guaranteed as to the final material that would actually be required. We could furnish you with piping layout drawings detailing all the the above with a bill of material which would be for approval prior to ordering and manufacturing.

C&B Piping, Inc. is a full service supplier of treatment plant ductile iron piping systems. We are a pipe fabricator, linings/coatings applicator, and drafting layout service provider.

All prices are FOB factory with full truckload freight allowed to jobsite. We do not include sales or use taxes.

We offer payment terms of 2%-10, NET 30. All past due invoices will be charged 1-1/2% interest per month.

Push-On and Restrained Joint pipe prices are firm for 90 days from bid date. Fabricated pipe & all fitting prices are firm for 6 months from bid date. All prices are subject to increase if not ordered within the above mentioned time periods.

Note: Pricing for some of the products included in this quote may be impacted by USTR Section 301 Proposed China tariff.

In the event that the tariff is implemented, we will be forced to pass it on to the market. The actual price of these effected items may increase up to the rate of the tariff that is imposed. The categories are products potentially affected on our quote include, but may not be limited to, ductile iron fittings, restraints, threaded flanges, glands & accessory kits.

Note the following:

1) Pipe:

- X) We have quoted pipe class as shown.
- X) Flanged Pipe is quoted as Class 53, with 125# flanges

2) Fittings:

- X) Flange: Full Body Ductile Iron 125# (ANSI/AWWA C110/A21.10)
- X) Mechanical Joint: Compact MJ per ANSI/AWWA C153/A21.53

3) Lining:

- X) Standard Thickness Cement (ANSI/AWWA C104/A21.4)

4) Coating:

- X) Buried: Standard Asphalt Tar 1 mil per AWWA C151
- X) Exposed: Shop Coat of Sherwin Williams Macropoxy 5500 @ 4-6 mils dft

- 5) **Restrained Joints:**
- X) PIPE; Proprietary Restrained Joint
 - X) Fittings; MJ w/ Wedge Restraints
- 6) **Gaskets:**
- X) Standard SBR
- 7) **Hardware (where listed)**
- X) MJ T-Bolts for buried MJ joints are quoted as Std Low Alloy Steel
 - X) Flange Bolt/Nuts/Gaskets
- 8) **Origin:**
- X) Some materials quoted may be globally sourced. If domestic only materials are required, prices may be adjusted accordingly.
 - X) We have quoted pipe, fittings and joint restraint MADE IN THE USA.

LINE	QUAN	UNIT	DESCRIPTION	COMMENTS	UNIT PRICE	TOTAL PRICE
10	SCOPE OF PROJECT					
20						
30	YARD PIPING					
40						
50	FIRE PROTECTION WATER					
60	BURIED "FPW" CONNECT TO EXISTING WATER STUB					
70	1	EA	06" MJ FIRE HYDRANT	TUCSON SPEC	\$1,901.83	\$1,901.83
80	1	EA	06" MJ NRS RW GATE VALVE C509, 2N OPERERATOR	SPEC 40_27_02-2.05.A-V132	\$785.79	\$785.79
90	1	EA	5-1/4" CI VALVE BOX AND COVER, SLIP TYIP DROP LID	MARKED WATER	\$154.39	\$154.39
100	54	FT	06" R.J. DIP CL350 18" NOM CL/TC		\$17.64	\$952.67
110	3	EA	06" MEGALUG 1100 SET (DI) USA		\$36.63	\$109.89
120						
130	FIRE PROTECTION WATER					
140	BURIED "FPW" CONNECT TO EXISTING WATER STUB					
150	1	EA	04" MJ NRS RW GATE VALVE C509, 2N OPERERATOR	SPEC 40_27_02-2.05.A-V132	\$615.79	\$615.79
160	1	EA	5-1/4" CI VALVE BOX AND COVER, SLIP TYIP DROP LID	MARKED WATER	\$154.39	\$154.39
170	36	FT	04" R.J. DIP CL350 18" NOM CL/TC		\$20.95	\$754.11
180	1	EA	04" MJ 90 C153 CL/TC USA		\$64.84	\$64.84
190	3	EA	04" MEGALUG 1100 SET (DI) USA		\$29.40	\$88.20
200						
210	1	EA	04" THRD FIRE DEPARTMENT CONNECTION, SIEMESE	SPEC N/A	\$442.11	\$442.11
220	1	EA	04" THRD ULFM CHECK VALVE	SPEC N/A	\$161.84	\$161.84
230	1	EA	04" COMPANION FLG (1/2") /PC USA		\$48.00	\$48.00
240	1	EA	04"x 6' 0" DF x PE CL/PC		\$216.74	\$216.74
250	1	EA	04" FLG HVY HEX BOLT SET (A307B-ZP) 8-5/8x3		\$5.54	\$5.54
260	1	EA	04" SBR RUBBER GASKET 1/8" THICK FULLFACE	AB613	\$3.87	\$3.87
270						
280	POTABLE WATER					
290	BURIED "PW" CONNECT TO EXISTING WATER STUB					
300	2	EA	06" MJ NRS RW GATE VALVE C509, 2N OPERERATOR	SPEC 40_27_02-2.05.A-V132	\$785.79	\$1,571.58
310	2	EA	5-1/4" CI VALVE BOX AND COVER, SLIP TYIP DROP LID	MARKED WATER	\$154.39	\$308.77
320	54	FT	06" R.J. DIP CL350 18" NOM CL/TC		\$17.64	\$952.67
330	1	EA	06" MJ TEE C153 CL/TC USA		\$147.73	\$147.73

SCOPE OF PROJECT								
340	1	EA	06" MJ CAP C153 TL/TC USA				\$40.78	\$40.78
350	1	EA	06" MJ SLV LP C153 TL/TC USA		NOTE: NOT SHOWN ON PLANS.		\$64.17	\$64.17
360	10	EA	06" MEGALUG 1100 SET (DI) USA				\$36.63	\$366.32
370	1	EA	06" NYLON DBL STRAP SADDLE-6.90 X 1 1/2 IP				\$90.90	\$90.90
380								
390	06IN-DR-PVC		DRAIN LINE		SHEET(S) C-007			
400	BURIED		"DR" FROM EXISTING TO CATCH BASIN					
410	40	EA	06" SDR35 PVC PIPE				\$2.41	\$96.59
420	4	EA	06" SDR 35 PVC REPAIR COUPLING				\$23.06	\$92.22
430	2	EA	06" SDR35 WYE				\$37.00	\$73.99
440	2	EA	06" SDR35 45 BEND				\$16.82	\$33.63
450	2	EA	06" NO-HUB COUPLING				\$15.52	\$31.05
460	X	CNT-2 06" CATCH BASIN/TRENCH DRAIN			BY OTHER			
470								
480	04IN-DR-PVC		DRAIN LINE		SHEET(S) C-007			
490	BURIED		"DR" TIE-IN TO EXISTING					
500	20	EA	06" SDR35 PVC PIPE				\$2.41	\$48.30
510	2	EA	06" SDR 35 PVC REPAIR COUPLING				\$23.06	\$46.11
520	1	EA	06 X 04" SDR35 WYE				\$37.00	\$37.00
530								
540	60	EA	04" SDR35 PVC PIPE				\$1.11	\$66.87
550	1	EA	04" SDR35 PVC 45 BEND				\$8.41	\$8.41
560	2	EA	04" SDR35 PVC WYE				\$16.11	\$32.22
570	ASSY		CLEANOUT ASSY					
580	2	EA	04" SDR35 PVC 45 BEND				\$8.41	\$16.82
590	1	EA	04" HAND-TITE PLUG				\$8.32	\$8.32
600	1	EA	CI FRAME AND COVER		MARK'D SEWER		\$102.74	\$102.74
610	NOTE		CONNECTION TO PLUMBING		BY OTHER			
620								
630	BURIED		"DR" TIE-IN TO EXISTING					
640	60	EA	04" SDR35 PVC PIPE				\$1.11	\$66.87
650	1	EA	04" SDR35 PVC 45 BEND				\$8.41	\$8.41
660								
670	03IN-SW-CU		SERVICE WATER					
680	BURIED		"SW" FROM EXIST RECLAIMED TO MECHANICAL					
690	X	CNT-X 03" COPPER PIPE/FTGS AND APPURTENANCES			BY OTHER			
700								
710	1.50IN-SW-CU		SERVICE WATER					
720	BURIED		"SW" FROM PW TO MECHANICAL					
730	X	CNT-X 1.50" COPPER PIPE/FTGS AND APPURTENANCES			BY OTHER			
740								
750	PIPE ACCY							
760	340	EA	06" POLYWRAP FOR PIPE 8 MIL LD. 340' ROLL				\$128.42	\$43,663.16
770	6	EA	02" X 100' ROLL TAPE FOR POLYWRAP				\$6.32	\$37.89
780	2	EA	06" WIDE DETECTABLE TAPE		COLOR GREEN "SEWER" BLUE "WATER"		\$72.00	\$144.00
790								
800	SUBTOTAL ITEMS LISTED ABOVE				YARD PIPING		\$54,617.52	
810								
820	MECHANICAL							
830								
840	CO2 RELEASE TANKS AND CRYSTALLIZATION REACTOR TANK							

10	SCOPE OF PROJECT							
20								
850	EXPOSED		"DSS" CO2R TANK OUTLET TO PUMP(S)		SHEET(S) M-003 AND 6			
860	X	CNT-2	06" X 9' 0" PVDF LINED PIPE		BY OTHER			
870	2	EA	06" FLG PLUG VALVE C507, W/EMO 480V-OPEN/CLOSE		SPEC 40_27_02-205.D-V405	\$10,000	\$0.01	\$0.03
880	2	EA	06" FLG PLUG VALVE C507, W/GEAR'D HW		SPEC 40_27_02-205.D-V405	\$1,600	\$0.01	\$0.03
890	2	EA	06" FLG TEE CL/PC USA				\$356.27	\$712.55
900	2	EA	06" FLG BASE 90 CL/PC USA				\$342.91	\$685.81
910	2	EA	06" FLG TEE CL/PC USA				\$356.27	\$712.55
920	2	EA	06" BLIND FLG /PC USA 1- (2"NT)		ECCENTRIC POSITION		\$168.08	\$336.17
930	2	EA	06"x 3' 6" DF x DF CL/PC				\$299.62	\$599.24
940	2	EA	06"x 3' 0" DF x DF CL/PC				\$285.31	\$570.61
950	2	EA	06"x 2' 0" DF x DF CL/PC 1- (2"HOLE)				\$332.46	\$664.93
960	2	EA	06" NYLON DBL STRAP SADDLE-6.90 X 2 IP				\$90.90	\$181.80
970	8	EA	06" FLG HVY HEX BOLT SET (A307B-ZP) SPECIAL		FOR V-PLV		\$9.65	\$77.23
980	14	EA	06" FLG HVY HEX BOLT SET (A307B-ZP) 8-3/4x3.5				\$9.01	\$126.15
990	22	EA	06" SBR RUBBER GASKET 1/8" THICK FULLFACE		AB613		\$5.82	\$128.14
1000	X	CNT-X	06" PIPE SUPPORTS		BY OTHER			
1010								
1020	ASSY	CNT-4	FLUSHING/DRAIN CONNECTION TAPT ASSY		BY OTHER			
1030								
1040	2	EA	10x06" FLG CON RED CL/PC USA				\$386.35	\$772.69
1050	2	EA	10" FLG HVY HEX BOLT SET (A307B-ZP) 12-7/8x4				\$22.02	\$44.04
1060	2	EA	10" SBR RUBBER GASKET 1/8" THICK FULLFACE		AB613		\$12.28	\$24.56
1070								
1080	EXPOSED		"DSS" CO2R TANK OUTLET INTERCONNECT		SHEET(S) M-003 AND 6			
1090	1	EA	06" FLG PLUG VALVE C507, W/GEAR'D CW 10'0"		SPEC 40_27_02-205.D-V405	\$1,600	\$0.01	\$0.01
1100	1	EA	06"x 8' 0" DF x DF CL/PC 1- (2"HOLE)				\$504.25	\$504.25
1110	1	EA	06"x 10' 0" DF x DF CL/PC 1- (2"HOLE)				\$561.52	\$561.52
1120	2	EA	06" NYLON DBL STRAP SADDLE-6.90 X 2 IP				\$90.90	\$181.80
1130	2	EA	06" FLG HVY HEX BOLT SET (A307B-ZP) SPECIAL		FOR V-PLV		\$9.65	\$19.31
1140	2	EA	06" FLG HVY HEX BOLT SET (A307B-ZP) 8-3/4x3.5				\$9.01	\$18.02
1150	4	EA	06" SBR RUBBER GASKET 1/8" THICK FULLFACE		AB613		\$5.82	\$23.30
1160	X	CNT-X	06" PIPE SUPPORTS		BY OTHER			
1170								
1180	ASSY	CNT-2	FLUSHING/DRAIN CONNECTION TAPT ASSY		BY OTHER			
1190								
1200	EXPOSED		"DSS" CO2R TANK-1 OVERFLOW TO CR-TANK		SHEET(S) M-003 AND 6			
1210	1	EA	08" FLG PLUG VALVE C507, W/GEAR'D HW EXT 6' 0"		SPEC 40_27_02-205.D-V405	\$2,600	\$0.01	\$0.01
1220	1	EA	08"x 4' 0" DF x DF CL/PC				\$463.33	\$463.33
1230	2	EA	08" FLG HVY HEX BOLT SET (A307B-ZP) SPECIAL		FOR V-PLV		\$9.65	\$19.31
1240	2	EA	08" FLG HVY HEX BOLT SET (A307B-ZP) 8-3/4x3.5				\$9.01	\$18.02
1250	4	EA	08" SBR RUBBER GASKET 1/8" THICK FULLFACE		AB613		\$8.74	\$34.98
1260								
1270	EXPOSED		"DSS" CO2R TANK-2 OVERFLOW TO CR-TANK		SHEET(S) M-003 AND 6			
1280	1	EA	08" FLG PLUG VALVE C507, W/GEAR'D HW EXT 6' 0"		SPEC 40_27_02-205.D-V405	\$2,600	\$0.01	\$0.01
1290	1	EA	08"x 12' 6" DF x DF CL/PC				\$799.75	\$799.75
1300	2	EA	08" FLG HVY HEX BOLT SET (A307B-ZP) SPECIAL		FOR V-PLV		\$9.65	\$19.31
1310	2	EA	08" FLG HVY HEX BOLT SET (A307B-ZP) 8-3/4x3.5				\$9.01	\$18.02
1320	4	EA	08" SBR RUBBER GASKET 1/8" THICK FULLFACE		AB613		\$8.74	\$34.98
1330								
1340	EXPOSED		"DSS" PUMP DISCHARGE TO CR-TANK		SHEET(S) M-003 AND 6			
1350	2	EA	10x04" FLG CON RED CL/PC USA				\$401.05	\$802.11

SCOPE OF PROJECT									
1360	2	EA	10" FLG HVY HEX BOLT SET (A307B-ZP) 12-7/8x4					\$22.02	\$44.04
1370	2	EA	10" SBR RUBBER GASKET 1/8" THICK FULLFACE	AB613				\$12.28	\$24.56
1380									
1390	X	CNT-2	04" WFR PRESSURE SEAL WITH INSTRUMENT	BY OTHER					
1400	X	CNT-2	04" FLG FLOW METER, MAG TYPE	BY OTHER					
1410	2	EA	04" FLG PLUG VALVE C507, W/LEVER OPERATOR	SPEC 40_27_02-205.D-V405	\$1,500-			\$0.01	\$0.03
1420	2	EA	04" FLG LR BASE 90 CL/PC USA					\$247.99	\$495.98
1430	2	EA	04" VIC ST 31 CPLG (M, STD B/N) /PC					\$70.76	\$141.52
1440	2	EA	04"x 2' 0" DF x DF CL/PC					\$199.79	\$399.58
1450	2	EA	04"x 1' 8" DF x DF CL/PC					\$199.79	\$399.58
1460	2	EA	04"x 1' 0" DF x GRV CL/PC					\$110.21	\$220.42
1470	2	EA	04" FLG HVY HEX BOLT SET (A307B-ZP) SPECIAL	FOR I-MTR				\$6.93	\$13.86
1480	2	EA	04" FLG HVY HEX BOLT SET (A307B-ZP) SPECIAL	FOR I-PS				\$6.93	\$13.86
1490	2	EA	04" FLG HVY HEX BOLT SET (A307B-ZP) SPECIAL	FOR V-PLV				\$5.94	\$11.88
1500	4	EA	04" FLG HVY HEX BOLT SET (A307B-ZP) 8-5/8x3					\$5.54	\$22.18
1510	18	EA	04" SBR RUBBER GASKET 1/8" THICK FULLFACE	AB613				\$3.87	\$69.73
1520	X	CNT-X	04" PIPE SUPPORTS	BY OTHER					
1530									
1540	1	EA	06" FLG PLUG VALVE C507, W/GEAR'D CW 10'0"	SPEC 40_27_02-205.D-V405	\$1,600-			\$0.01	\$0.01
1550	1	EA	06" FLG 90 CL/PC USA					\$196.52	\$196.52
1560	1	EA	06" FLG WYE CL/PC USA					\$489.28	\$489.28
1570	1	EA	06" VIC ST 341 FLG (M, NO B/N) /PC					\$162.45	\$162.45
1580	1	EA	06" VIC ST 31 CPLG (M, STD B/N) /PC					\$105.01	\$105.01
1590	1	EA	06x04" VIC TEE CL/PC USA					\$212.87	\$212.87
1600	1	EA	06" VIC CAP CL/PC USA 1- (2"NT)	ECCENTRIC POSITION				\$179.87	\$179.87
1610	1	EA	06"x 2' 0" DF x DF CL/PC					\$256.67	\$256.67
1620	2	EA	06" FLG HVY HEX BOLT SET (A307B-ZP) SPECIAL	FOR V-PLV				\$9.65	\$19.31
1630	2	EA	06" FLG HVY HEX BOLT SET (A307B-ZP) 8-3/4x3.5					\$9.01	\$18.02
1640	4	EA	06" SBR RUBBER GASKET 1/8" THICK FULLFACE	AB613				\$5.82	\$23.30
1650									
1660	ASSY	CNT-1	FLUSHING/DRAIN CONNECTION TAPT ASSY	BY OTHER					
1670									
1680	1	EA	06" FLG PLUG VALVE C507, W/GEAR'D CW 10'0"	SPEC 40_27_02-205.D-V405	\$1,600			\$0.01	\$0.01
1690	1	EA	06" FLG 45 CL/PC USA					\$173.79	\$173.79
1700	1	EA	06" VIC ST 341 FLG (M, NO B/N) /PC					\$162.45	\$162.45
1710	1	EA	06" VIC ST 31 CPLG (M, STD B/N) /PC					\$105.01	\$105.01
1720	1	EA	06x04" VIC TEE CL/PC USA					\$212.87	\$212.87
1730	1	EA	06" VIC CAP CL/PC USA 1- (2"NT)	ECCENTRIC POSITION				\$179.87	\$179.87
1740	2	EA	06"x 15' 0" DF x DF CL/PC					\$628.88	\$1,257.77
1750	1	EA	06"x 1' 0" DF x DF CL/PC					\$228.04	\$228.04
1760	2	EA	06" FLG HVY HEX BOLT SET (A307B-ZP) SPECIAL	FOR V-PLV				\$9.65	\$19.31
1770	4	EA	06" FLG HVY HEX BOLT SET (A307B-ZP) 8-3/4x3.5					\$9.01	\$36.04
1780	6	EA	06" SBR RUBBER GASKET 1/8" THICK FULLFACE	AB613				\$5.82	\$34.95
1790	X	CNT-X	06" PIPE SUPPORTS	BY OTHER					
1800									
1810	ASSY	CNT-1	FLUSHING/DRAIN CONNECTION TAPT ASSY	BY OTHER					
1820									
1830	2	EA	06" FLG 90 CL/PC USA					\$196.52	\$393.03
1840	2	EA	06" VIC ST 31 CPLG (M, STD B/N) /PC					\$105.01	\$210.02
1850	1	EA	06"x 17' 6" DF x GRV CL/PC					\$611.92	\$611.92
1860	1	EA	06"x 17' 6" GRV x GRV CL/PC					\$536.42	\$536.42

10	SCOPE OF PROJECT							
20								
1870	1	EA	06"x 5' 0" DF x GRV CL/PC				\$254.02	\$254.02
1880	1	EA	06"x 8' 0" DF x DF CL/PC				\$428.46	\$428.46
1890	5	EA	06" FLG HVY HEX BOLT SET (A307B-ZP) 8-3/4x3.5				\$9.01	\$45.05
1900	5	EA	06" SBR RUBBER GASKET 1/8" THICK FULLFACE	AB613			\$5.82	\$29.12
1910								
1920	EXPOSED		"DSS" CR-TANK OUTLET TO PUMP		SHEET(S) M-003 AND 6			
1930	2	EA	08" FLG PLUG VALVE C507, W/GEAR'D HW		SPEC 40_27_02-205.D-V405	\$2,600	\$0.01	\$0.03
1940	1	EA	08" FLG 45 CL/PC USA				\$288.09	\$288.09
1950	1	EA	08" FLG TEE CL/PC USA				\$691.82	\$691.82
1960	1	EA	08" BLIND FLG /PC USA 1- (2"NT)	ECCENTRIC POSITION			\$208.19	\$208.19
1970	3	EA	08" VIC ST 31 CPLG (M, STD B/N) /PC				\$153.93	\$461.78
1980	1	EA	08" VIC TEE CL/PC USA				\$328.83	\$328.83
1990	1	EA	06" VIC CAP CL/PC USA 1- (2"NT)	ECCENTRIC POSITION			\$179.87	\$179.87
2000	1	EA	08"x 0' 6" DF x GRV CL/PC				\$208.51	\$208.51
2010	1	EA	08"x 1' 6" DF x GRV CL/PC				\$228.29	\$228.29
2020	1	EA	08"x 3' 0" DF x DF CL/PC				\$423.75	\$423.75
2030	4	EA	08" FLG HVY HEX BOLT SET (A307B-ZP) SPECIAL	FOR V-PLV			\$9.65	\$38.62
2040	4	EA	08" FLG HVY HEX BOLT SET (A307B-ZP) 8-3/4x3.5				\$9.01	\$36.04
2050	8	EA	08" SBR RUBBER GASKET 1/8" THICK FULLFACE	AB613			\$8.74	\$69.95
2060	X	CNT-X	08" PIPE SUPPORTS	BY OTHER				
2070								
2080	ASSY	CNT-2	FLUSHING/DRAIN CONNECTION TAPT ASSY	BY OTHER				
2090								
2100	1	EA	12x08" FLG CON RED CL/PC USA				\$625.64	\$625.64
2110	1	EA	12" FLG HVY HEX BOLT SET (A307B-ZP) 12-7/8x4				\$22.02	\$22.02
2120	1	EA	12" SBR RUBBER GASKET 1/8" THICK FULLFACE	AB613			\$17.33	\$17.33
2130								
2140	EXPOSED		"DSS" PUMP DISCHARGE TO DS SCREEN FACILITY		SHEET(S) M-003, 6 - 7			
2150	1	EA	12x06" FLG CON RED CL/PC USA				\$534.74	\$534.74
2160	1	EA	12" FLG HVY HEX BOLT SET (A307B-ZP) 12-7/8x4				\$22.02	\$22.02
2170	1	EA	12" SBR RUBBER GASKET 1/8" THICK FULLFACE	AB613			\$17.33	\$17.33
2180								
2190	X	CNT-1	06" WPR PRESSURE SEAL WITH INSTRUMENT	BY OTHER				
2200	X	CNT-1	06" FLG FLOW METER, MAG TYPE	BY OTHER				
2210	1	EA	06" FLG PLUG VALVE C507, W/GEAR'D HW		SPEC 40_27_02-205.D-V405	\$1,600	\$0.01	\$0.01
2220	1	EA	06" FLG BASE TEE CL/PC USA				\$473.24	\$473.24
2230	1	EA	06" VIC ST 31 CPLG (M, STD B/N) /PC				\$105.01	\$105.01
2240	1	EA	06" VIC CAP CL/PC USA 1- (2"NT)	ECCENTRIC POSITION			\$179.87	\$179.87
2250	1	EA	06"x 1' 6" DF x DF CL/PC				\$242.36	\$242.36
2260	1	EA	06"x 2' 6" DF x DF CL/PC				\$270.99	\$270.99
2270	1	EA	06"x 2' 6" DF x GRV CL/PC				\$182.44	\$182.44
2280	2	EA	06" FLG HVY HEX BOLT SET (A307B-ZP) 8-3/4x3.5	FOR I-MTR			\$11.26	\$22.53
2290	1	EA	06" FLG HVY HEX BOLT SET (A307B-ZP) 8-3/4x3.5	FOR I-PS			\$11.26	\$11.26
2300	1	EA	06" FLG HVY HEX BOLT SET (A307B-ZP) SPECIAL	FOR V-PLV			\$9.65	\$9.65
2310	3	EA	06" FLG HVY HEX BOLT SET (A307B-ZP) 8-3/4x3.5				\$9.01	\$27.03
2320	10	EA	06" SBR RUBBER GASKET 1/8" THICK FULLFACE	AB613			\$5.82	\$58.25
2330	X	CNT-X	06" PIPE SUPPORTS	BY OTHER				
2340								
2350	1	EA	08" FLG CHECK VALVE C508, SWING TYPE L&W		SPEC 40_27_02-205.F-V608	\$1,800	\$0.01	\$0.01
2360	2	EA	08" FLG PLUG VALVE C507, W/GEAR'D CW 10"O"		SPEC 40_27_02-205.D-V405		\$0.01	\$0.03
2370	4	EA	08" FLG 45 CL/PC USA				\$288.09	\$1,152.38

10	SCOPE OF PROJECT							
20								
2380	1	EA	08" FLG 90 CL/PC USA				\$358.27	\$358.27
2390	2	EA	08" VIC ST 31 CPLG (M, STD B/N) /PC				\$153.93	\$307.85
2400	1	EA	08x06" FLG TEE CL/PC USA				\$695.16	\$695.16
2410	1	EA	06" VIC CAP CL/PC USA 1- (2"NT)		ECCENTRIC POSITION		\$179.87	\$179.87
2420	1	EA	08"x 2' 0" DF x GRV CL/PC				\$248.08	\$248.08
2430	1	EA	08"x 16' 0" DF x DF CL/PC				\$938.27	\$938.27
2440	1	EA	08"x 2' 0" DF x DF CL/PC				\$384.17	\$384.17
2450	1	EA	08"x 2' 0" DF x DF CL/PC				\$384.17	\$384.17
2460	2	EA	08"x 10' 0" DF x DF CL/PC				\$700.80	\$1,401.60
2470	1	EA	08"x 1' 0" DF x DF CL/PC				\$344.59	\$344.59
2480	1	EA	08"x 17' 6" DF x DF CL/PC				\$997.64	\$997.64
2490	1	EA	08"x 6' 0" DF x DF CL/PC 1- (2"HOLE)				\$618.27	\$618.27
2500	1	EA	08" NYLON DBL STRAP SADDLE-9.05 X 2 IP				\$99.56	\$99.56
2510	4	EA	08" FLG HVY HEX BOLT SET (A307B-ZP) SPECIAL		FOR PLV		\$9.65	\$38.62
2520	12	EA	08" FLG HVY HEX BOLT SET (A307B-ZP) 8-3/4x3.5				\$9.01	\$108.13
2530	16	EA	08" SBR RUBBER GASKET 1/8" THICK FULLFACE				\$8.74	\$139.90
2540	X	CNT-X	08" PIPE SUPPORTS		BY OTHER			
2550								
2560	ASSY	CNT-1	FLUSHING/DRAIN CONNECTION TAPT ASSY		BY OTHER			
2570								
2580	1	EA	08" FLG TEE CL/PC USA				\$691.82	\$691.82
2590	1	EA	08"x 0' 6" DF x DF CL/PC				\$344.59	\$344.59
2600	1	EA	08"x 5' 0" DF x DF CL/PC		NOTE: ASSUME NEXT FLG		\$502.91	\$502.91
2610	4	EA	08" FLG HVY HEX BOLT SET (A307B-ZP) 8-3/4x3.5				\$9.01	\$36.04
2620	4	EA	08" SBR RUBBER GASKET 1/8" THICK FULLFACE				\$8.74	\$34.98
2630								
2640	EXPOSED		"DSS" INSTALL PLV INTO EXISTING LINE		SHEET(S) M-007			
2650	1	EA	08" FLG PLUG VALVE CS07, W/EMO 480V-OPEN/CLOSE		SPEC 40_27_02-205.D-V405	\$ 11,100 -	\$0.01	\$0.01
2660	1	EA	08"x 3' 0" DF x DF CL/PC				\$423.75	\$423.75
2670	1	EA	08"x 2' 0" DF x DF CL/PC				\$384.17	\$384.17
2680	2	EA	08" FLG HVY HEX BOLT SET (A307B-ZP) SPECIAL		FOR PLV		\$9.65	\$19.31
2690	2	EA	08" FLG HVY HEX BOLT SET (A307B-ZP) 8-3/4x3.5				\$9.01	\$18.02
2700	4	EA	08" SBR RUBBER GASKET 1/8" THICK FULLFACE				\$8.74	\$34.98
2710								
2720	1	EA	08" FLG TEE CL/PC USA				\$691.82	\$691.82
2730	1	EA	08"x 6' 0" DF x DF CL/PC				\$542.48	\$542.48
2740	1	EA	08"x 5' 0" DF x DF CL/PC				\$502.91	\$502.91
2750	4	EA	08" FLG HVY HEX BOLT SET (A307B-ZP) 8-3/4x3.5				\$9.01	\$36.04
2760	4	EA	08" SBR RUBBER GASKET 1/8" THICK FULLFACE				\$8.74	\$34.98
2770	X	CNT-X	08" PIPE SUPPORTS		BY OTHER			
2780								
2790	EXPOSED		"DSS" FROM SCREEN FACILITY TO C02R TANKS		SHEET(S) M-004, 6 - 7			
2800	1	EA	08" FLG PLUG VALVE CS07, W/EMO 480V-OPEN/CLOSE		SPEC 40_27_02-205.D-V405	\$ 11,100 -	\$0.01	\$0.01
2810	1	EA	08" FLG PLUG VALVE CS07, W/GEAR'D CW 10'0"		SPEC 40_27_02-205.D-V405	\$ 2,600 -	\$0.01	\$0.01
2820	3	EA	08" FLG 90 CL/PC USA				\$358.27	\$1,074.82
2830	3	EA	08" FLG TEE CL/PC USA				\$691.82	\$2,075.46
2840	2	EA	08" VIC ST 31 CPLG (M, STD B/N) /PC				\$153.93	\$307.85
2850	1	EA	08" VIC 90 CL/PC USA				\$268.16	\$268.16
2860	1	EA	08"x 0' 6" DF x DF CL/PC				\$344.59	\$344.59
2870	1	EA	08"x 2' 0" DF x DF CL/PC				\$384.17	\$384.17
2880	1	EA	08"x 16' 0" DF x GRV CL/PC				\$802.19	\$802.19

10. SCOPE OF PROJECT									
2880	1	EA	08"x 12" 0" DF x GRV CL/PC				\$643.87	\$643.87	
2900	1	EA	08"x 3" 0" DF x DF CL/PC				\$423.75	\$423.75	
2910	4	EA	08" FLG HVY HEX BOLT SET (A307B-ZP) SPECIAL	FOR PLV			\$9.65	\$38.62	
2920	8	EA	08" FLG HVY HEX BOLT SET (A307B-ZP) 8-3/4x3.5				\$9.01	\$72.08	
2930	12	EA	08" SBR RUBBER GASKET 1/8" THICK FULLFACE				\$8.74	\$104.93	
2940	X	CNT-X 08" PIPE SUPPORTS <i>Slam</i>			BY OTHER				
2950									
2960	2	EA	08" FLG PLUG VALVE C507, W/GEAR'D HW	SPEC 40_27_02-205.D-V405	\$2,600 -		\$0.01	\$0.03	
2970	2	EA	08x04" FLG CON RED CL/PC USA				\$200.53	\$401.05	
2980	4	EA	08" FLG HVY HEX BOLT SET (A307B-ZP) SPECIAL	FOR PLV			\$9.65	\$38.62	
2990	4	EA	08" SBR RUBBER GASKET 1/8" THICK FULLFACE				\$8.74	\$34.98	
3000									
3010	X	CNT-2 04" FLG FLOW METER, MAG TYPE <i>Paddy</i>			BY OTHER				
3020	2	EA	04" FLG PLUG VALVE C507, W/EMO 480V-OPEN/CLOSE	SPEC 40_27_02-205.D-V405	\$13,300 -		\$0.01	\$0.03	
3030	2	EA	04"x 2' 1" DF x DF CL/PC				\$211.58	\$423.16	
3040	2	EA	04"x 1' 6" DF x DF CL/PC				\$188.00	\$376.00	
3050	4	EA	04" FLG HVY HEX BOLT SET (A307B-ZP) SPECIAL	FOR I-MTR			\$6.93	\$27.72	
3060	4	EA	04" FLG HVY HEX BOLT SET (A307B-ZP) SPECIAL	FOR PLV			\$5.94	\$23.76	
3070	2	EA	04" FLG HVY HEX BOLT SET (A307B-ZP) 8-5/8x3				\$5.54	\$11.09	
3080	14	EA	04" SBR RUBBER GASKET 1/8" THICK FULLFACE				\$3.87	\$54.23	
3090	X	CNT-X 04" PIPE SUPPORTS <i>Slam</i>			BY OTHER				
3100									
3110	2	EA	06" FLG PLUG VALVE C507, W/GEAR'D CW 10"0"	SPEC 40_27_02-205.D-V405	\$1,600 -		\$0.01	\$0.03	
3120	2	EA	06x04" FLG CON RED CL/PC USA				\$195.85	\$391.71	
3130	2	EA	06" VIC ST 341 FLG (M, NO B/N) /PC				\$162.45	\$324.91	
3140	20	EA	06" VIC ST 31 CPLG (M, STD B/N) /PC				\$105.01	\$2,100.21	
3150	8	EA	06" VIC 90 CL/PC USA				\$173.37	\$1,386.95	
3160	2	EA	06"x 1' 6" DF x GRV CL/PC 1- (2"HOLE)				\$229.60	\$459.20	
3170	2	EA	06"x 0' 6" GRV x GRV CL/PC				\$64.00	\$128.00	
3180	4	EA	06"x 17' 6" GRV x GRV CL/PC				\$536.42	\$2,145.68	
3190	2	EA	06"x 6' 0" GRV x GRV CL/PC				\$207.16	\$414.32	
3200	2	EA	06"x 2' 0" GRV x GRV CL/PC				\$92.63	\$185.26	
3210	2	EA	06"x 1' 6" GRV x GRV CL/PC				\$78.32	\$156.63	
3220	2	EA	06" NYLON DBL STRAP SADDLE-6.90 X 2 IP				\$90.90	\$181.80	
3230	4	EA	06" FLG HVY HEX BOLT SET (A307B-ZP) SPECIAL	FOR PLV			\$9.65	\$38.62	
3240	2	EA	06" FLG HVY HEX BOLT SET (A307B-ZP) 8-3/4x3.5				\$9.01	\$18.02	
3250	6	EA	06" SBR RUBBER GASKET 1/8" THICK FULLFACE				\$5.82	\$34.95	
3260	X	CNT-X 06" PIPE SUPPORTS <i>Slam</i>			BY OTHER				
3270									
3280	ASSY	CNT-2 FLUSHING/DRAIN CONNECTION TAPT ASSY <i>Slam</i>			BY OTHER				
3290									
3300	EXPOSED	"DSS" BOOSTER PUMP SUCTION			SHEET(S) M-007				
3310	1	EA	08" FLG PLUG VALVE C507, W/GEAR'D HW	SPEC 40_27_02-205.D-V405	\$2,600 -		\$0.01	\$0.01	
3320	1	EA	08" FLG BASE 90 CL/PC USA				\$580.19	\$580.19	
3330	1	EA	08" FLG 90 CL/PC USA				\$358.27	\$358.27	
3340	1	EA	08x04" FLG CON RED CL/PC USA				\$200.53	\$200.53	
3350	1	EA	08"x 6' 0" DF x DF CL/PC 1- (2"HOLE)				\$618.27	\$618.27	
3360	1	EA	08"x 0' 6" DF x DF CL/PC				\$344.59	\$344.59	
3370	1	EA	08" NYLON DBL STRAP SADDLE-9.05 X 2 IP				\$99.56	\$99.56	
3380	2	EA	08" FLG HVY HEX BOLT SET (A307B-ZP) SPECIAL	FOR PLV			\$9.65	\$19.31	
3390	4	EA	08" FLG HVY HEX BOLT SET (A307B-ZP) 8-3/4x3.5				\$9.01	\$36.04	

SCOPE OF PROJECT									
3400	6	EA	08" SBR RUBBER GASKET 1/8" THICK FULLFACE					\$8.74	\$52.46
3410	X	CNT-X	08" PIPE SUPPORTS	Plan	BY OTHER				
3420									
3430	ASSY	CNT-1	FLUSHING/DRAIN CONNECTION TAPT ASSY	Plan	BY OTHER				
3440									
3450	X	CNT-1	04" WFR PRESSURE SEAL WITH INSTRUMENT	✓	BY OTHER				
3460	1	EA	04"x 2' 0" DF x DF CL/PC					\$199.79	\$199.79
3470	1	EA	04" FLG HVY HEX BOLT SET (A307B-ZP) SPECIAL		FOR PS			\$6.93	\$6.93
3480	2	EA	04" FLG HVY HEX BOLT SET (A307B-ZP) 8-5/8x3					\$5.54	\$11.09
3490	4	EA	04" SBR RUBBER GASKET 1/8" THICK FULLFACE					\$3.87	\$15.49
3500	X	CNT-X	04" PIPE SUPPORTS	Plan	BY OTHER				
3510									
3520	EXPOSED		"DSS" BOOSTER PUMP DISCHARGE		SHEET(S) M-007				
3530	1	EA	04" FLG HVY HEX BOLT SET (A307B-ZP) 8-5/8x3					\$5.54	\$5.54
3540	1	EA	04" SBR RUBBER GASKET 1/8" THICK FULLFACE					\$3.87	\$3.87
3550									
3560	X	CNT-1	06" WFR PRESSURE SEAL WITH INSTRUMENT	✓	BY OTHER				
3570	1	EA	06" FLG CHECK VALVE C508, SWING TYPE L&W		SPEC 40_27_02-205F-V608	3,100		\$0.01	\$0.01
3580	1	EA	06" FLG PLUG VALVE C507, W/GEAR'D HW		SPEC 40_27_02-205D-V405	1,600		\$0.01	\$0.01
3590	1	EA	06x04" FLG CON RED CL/PC USA					\$195.85	\$195.85
3600	1	EA	06" FLG 90 CL/PC USA					\$196.52	\$196.52
3610	1	EA	06"x 1' 6" DF x DF CL/PC 1- (2"HOLE)					\$318.15	\$318.15
3620	1	EA	06" NYLON DBL STRAP SADDLE-6.90 X 2 IP					\$90.90	\$90.90
3630	1	EA	06" FLG HVY HEX BOLT SET (A307B-ZP) 8-3/4x3.5		FOR I-PS			\$11.26	\$11.26
3640	2	EA	06" FLG HVY HEX BOLT SET (A307B-ZP) SPECIAL		FOR V-PLV			\$9.65	\$19.31
3650	2	EA	06" FLG HVY HEX BOLT SET (A307B-ZP) 8-3/4x3.5					\$9.01	\$18.02
3660	6	EA	06" SBR RUBBER GASKET 1/8" THICK FULLFACE		AB613			\$5.82	\$34.95
3670									
3680	ASSY	CNT-1	FLUSHING/DRAIN CONNECTION TAPT ASSY	Plan	BY OTHER				
3690									
3700	1	EA	08" FLG 90 CL/PC USA					\$358.27	\$358.27
3710	1	EA	08x06" FLG CON RED CL/PC USA					\$233.28	\$233.28
3720	1	EA	08"x 1' 0" DF x DF CL/PC					\$344.59	\$344.59
3730	3	EA	08" FLG HVY HEX BOLT SET (A307B-ZP) 8-3/4x3.5					\$9.01	\$27.03
3740	3	EA	08" SBR RUBBER GASKET 1/8" THICK FULLFACE		AB613			\$8.74	\$26.23
3750	X	CNT-X	08" PIPE SUPPORTS	Plan	BY OTHER				
3760									
3770	EXPOSED		"PA"						
3780	X	CNT-X	XX" T316 PIPE/FTGS AND APPURTENANCES	✓	BY OTHER				
3790									
3800	EXPOSED		"5W"						
3810	X	CNT-X	XX" COPPER PIPE/FTGS AND APPURTENANCES	✓	BY OTHER				
3820									
3830	EXPOSED		"PD/OF/V-FA" TANK CONNECTIONS						
3840	X	CNT-X	XX" CPVC PIPE/FTGS AND APPURTENANCES	✓	BY OTHER				
3850									
3860	EXPOSED		"CHEM-AFOAM/MGCL2"						
3870	X	CNT-X	XX" CPVC PIPE/FTGS AND APPURTENANCES	✓	BY OTHER				
3880									
3890									
3900									
3910									
3920									
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3910 BLOWER ROOM

3920 EXPOSED "PA"

SHEET(S) M-005

3930 X CNT-X 06" T316 PIPE/FTGS AND APPURTENANCES

BY OTHER

3940 X CNT-2 06" FLG METAL EXPANSION JOINT W/RODS

BY OTHER

3950 3 EA 06" LUG BUTTERFLY VALVE W/LEVER OPERATOR

SPEC 40_27_02-2.05.E-VS10

\$800-

\$0.01

\$0.04

3960 2 EA 06" WFR CHECK VALVE, DBL DOOR TYPE

SPEC *AIR SERVICE

\$3,100-

\$0.01

\$0.03

3970 3 EA 06" 316-B8M CAP BOLT SET

FOR V-BFV

\$81.20

\$243.61

3980 2 EA 06" T316-B8M STUD/NUT SET CL125/150

FOR V-CKV

\$103.76

\$207.52

3990 14 EA 06" FLG HVY HEX BOLT SET (316SS) 8-3/4x3.5

\$42.61

\$596.55

4000 18 EA 06" VITON GASKET 1/8" THICK FULLFACE

\$40.13

\$722.27

4010

4020 X CNT-1 EMERGENCY EYEWASH/SHOWER UNIT

BY OTHER

4030

4040 SUBTOTAL ITEMS LISTED ABOVE

BLOWER ROOM

\$1,770.02

4050

4060 EA FREIGHT COST

EST COST FOR NON-FFA ITEM(S)

\$4,800.00

4070

4080 TOTAL ALL ITEMS LISTED ABOVE

SCOPE OF PROJECT

118,000 -

\$117,785.45

4090

4100 1 LOT PIPING LAYOUT DRAWINGS LUMP SUM

YARD & MECHANICAL

\$8,000.00

\$8,000.00

+

4110

Valves (yellow)

\$120,000 +

4120

Field Services

\$14,000 +

4130

4140

4150

4160

4170

4180

4190

4200

4210

4220

4230

4240

4250

4260

4270

4280

4290

4300

4310

4320

4330

4340

4350

4360

4370

4380

4390

4400

4410

ARS Storm Drains (In Core & Main)

\$10,000 -

Copper (Core & Main)

\$6,500 -

ACO Drains

\$7,500 -

CPVC DBL. Cont. & PVC (Ryan Herco)

\$23,600 +

Pipe Supports

Plan

Eyewash

\$4,000 +

Picked & Pacified SS Pipe (Thin - 5' x 10')

\$47,102 +

+ 64,000 -

2/20/19 12 - 284,000



QUOTATION

Billing Inquiries: (800) 848-1141

Sell To:
Ashton Company J
Post Office Box 26927

Tucson, AZ 85726

Ship To:
Ashton Company J
2727 S Country Club

Tucson, AZ 85713

Page: 1 of 2
Bid Number: 6590506
Quote Date: 02/21/2019
Entered By: Dustin Park - 002
Description: DLP/ASHTON CO TAKEOFF

Account Number: 003764
Contact Name:
Contact Phone: (520) 624-5500

Note: The following does not include Shipping & Handling, Tax, or other applicable charges.

Product #	Description/Notes	Uom	Qty	Price	Total
/07102536877	CPVC/CPVC PRO-LOCK 1/2" X 2" DBL PRICED BY THE LENGTH AT 20' EA	EA	11	196.1317	2,157.45
/07102536878	3/4"X3"CPVC 80X80 PRO-LOCK PIPE PRICED BY THE LENGTH AT 20' EA	EA	25	320.0624	8,001.56
070.190948	CPVC/CPVC PRO-LOCK 90 EL 1/2"X2"	EA	15	55.2900	829.35
070.201323	CPVC 80X80 PRO-LOCK 90 3/4"X3" 6418333	EA	15	75.2500	1,128.75
070.190950	CPVC/CPVC PRO-LOCK 45 EL 1/2"X2"	EA	6	56.9500	341.70
/07102536879	PN:6427333 3/4 X 3 CPVC 80X80 PRO LOCK 45 DEG ELL	EA	2	74.7471	149.49
/07102536887	PN:6463333 3/4 X 3 CPVC 80X80 FLG END TERM ASAHI Q#71838 SQ ALL PRO LOCK ITEMS NON CANCEL/ NON RETURNABLE PRO LOCK PRICE IS GOOD FOR 10 DAYS	EA	4	130.4251	521.70
3655S007	CPVC VAN STONE FLG N80 3/4" SPEA	EA	4	6.2510	25.00
3635S005	CPVC FEM ADPT N80 1/2" SXT SPBAR	EA	4	2.3332	9.33
3636S005	CPVC MALE ADPT N80 1/2" SXMT SPE	EA	4	1.8620	7.45
3657S005	CPVC UNION N80 1/2" S SPEARS	EA	4	6.1902	24.76
3657S007	CPVC UNION N80 3/4" S SPEARS	EA	6	6.4638	38.78
3629S005	CPVC CPLG N80 1/2" S SPEARS	EA	4	1.4402	5.76
3629S020	CPVC CPLG N80 2" S SPEARS	EA	4	5.9508	23.80
3629S007	CPVC CPLG N80 3/4" S SPEARS	EA	11	2.0140	22.15
3629S030	CPVC CPLG N80 3" S SPEARS	EA	11	14.3868	158.25
/07102536880	CPVC/CPVC PRO-LOCK TEE 1/2"X2" PN: 6436246	EA	1	71.8156	71.82
5098A005	CPVC/VIT TU B VLV 1/2"SXT ASAHI TYPE-21 230PSI	EA	10	29.2900	292.90
5098A007	CPVC/VIT TU B VLV 3/4"SXT ASAHI TYPE-21 230PSI	EA	9	35.6700	321.03
5098A020	CPVC/VIT TU B VLV 2" SXT ASAHI	EA	3	101.7900	305.37



QUOTATION

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Page: 2 of 2
Bid Number: 6590506
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Account Number: 003764
Contact Name:
Contact Phone: (520) 624-5500

Note: The following does not include Shipping & Handling, Tax, or other applicable charges.

Product #	Description/Notes	Uom	Qty	Price	Total
	TYPE-21 230PSI				
5424.205	CPVC/VIT PRESS REL VLV 1/2"MLD	EA	2	417.7500	835.50
5106A007	CPVC/VIT TU B CK VLV 3/4" SXT	EA	2	42.9200	85.84
1304.007	Q-D MALE CPLR 3/4"MT PP BLK	EA	1	6.8550	6.86
1313.007	Q-D DUST PLUG 3/4" PP BLK	EA	1	3.2400	3.24
1304.020	Q-D MALE CPLR 2"MT PP BLK	EA	1	11.2450	11.25
1313.020	Q-D DUST PLUG 2" PP BLK	EA	1	4.7050	4.71
780.144489	3/4 CPVC EXPAN JOINT SOCK6 FKM	EA	4	271.6945	1,086.78
780.144508	3 CPVC EXPAN JOINT SOCK6 FKM	EA	4	587.2460	2,348.98
3905H060	PLANT DRAIN/PVERFLOW PVC				
3806S060	PVC HIGH-QUALITY PIPE N80 6"	EA	120	6.3360	760.32
3855S060	PVC 90 EL N80 6" S SPEARS	EA	10	30.3316	303.32
	PVC VAN STONE PLG N80 6" S SPEAR	EA	10	23.1382	231.38
	GLASS FILLED RING				
	THANK YOU FOR THE OPPORTUNITY TO QUOTE ON YOUR REQUIREMENT. PRICE WILL REMAIN VALID FOR 30 DAYS				
	F.O.B.:TEMPE ESTIMATED DELIVERY:STOCK-3 WEEKS				
	TO IMPROVE QUALITY & ACCURACY REFERENCE THIS BID NUMBER WHEN ORDERING.				
	THANK YOU DUSTIN PARK, 602.245.2070				
	---- Package Subtotal: 20,114.58				

Subtotal: 20,114.58



TRI STAR

INDUSTRIAL COMPANY
PIPE • VALVES • FITTINGS

Quotation

EXPIRATION DATE	QUOTE NUMBER
03/22/2019	S100097855
REMIT TO: TRI STAR INDUSTRIAL LLC 1645 WEST BUCKEYE ROAD PHOENIX, AZ 85007	PAGE NO. 1 of 3

QUOTE TO:

SHIP TO:

ASHTON COMPANY INC
P O BOX 26927
TUCSON, AZ 85726

ASHTON COMPANY INC @ TRES RIOS WRF
JOB# 1614
7101 N CASA GRANDE HWY
TUCSON, AZ 85743

CUSTOMER NUMBER	CUSTOMER PO NUMBER	JOB NAME / RELEASE NUMBER	SALESPERSON	
3531	NUTRIENT RECOVERY		RICH CLAPP 602-252-0554	
ORDER WRITER	SHIP VIA	TERMS	SHIP DATE	ORDERED BY
NATHAN PICHE 602-252-0554	OUR TRUCK	2% 10 DAYS NET 30	02/20/2019	ELLA YAKOREVSKY
ORDER QTY	DESCRIPTION		UNIT PRICE	EXT PRICE
	SHIPPING INSTRUCTIONS CUSTOMER MUST KNOW COUNTRY OF ORIGIN OF ITEMS BEING QUOTED. ABSOLUTELY NO CHINESE UNIONS UNLESS APPROVED BY REQUESTOR.			
220ft	6" SCH40S (.280) A312 WELDED PIPE 316L		74.871/ft	16471.62
100ft	2" SCH40S (.154) A312 WELDED PIPE 316L		14.237/ft	1423.70
160ft	1/2" SCH40S (.109) A312 WELDED PIPE 316L		3.669/ft	587.04
19ea	6 SCH40S BW LR 90 ELL 316L A403		99.264/ea	1886.02
6ea	2 SCH40S BW LR 90 ELL 316L A403		6.600/ea	39.60
15ea	1/2 SW 3M 90 ELL 316L A182		9.782/ea	146.73
1ea	6 SCH40S BW 45 ELL 316L A403 *** Non Stock Item ***		59.136/ea	59.14
2ea	6 SCH40S BW TEE 316L A403		104.940/ea	209.88
1ea	2 SCH40S BW TEE 316L A403		10.560/ea	10.56
15ea	1/2 SW 3M TEE 316L A182		10.832/ea	162.48
2ea	6 FLEXIBLE COUPLING GRUVLOK 7001 TYPE "EP" EPDM GASKET GREEN/RED		40.800/ea	81.60
2ea	6" 150# 316SS FLANGED SWING CHECK SHARPE SV25116 *** Non Stock Item ***		1918.729/ea	3837.46
Subtotal				
S&H Charges				
Tax				
Amount Due				

*** Continued on Next Page ***

** Continued on Next Page *



TRI STAR

INDUSTRIAL COMPANY
PIPE • VALVES • FITTINGS

Quotation

EXPIRATION DATE	QUOTE NUMBER
03/22/2019	S100097855
REMIT TO: TRI STAR INDUSTRIAL LLC 1645 WEST BUCKEYE ROAD PHOENIX, AZ 85007	
PAGE NO. 2 of 3	

QUOTE TO:

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ASHTON COMPANY INC
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TUCSON, AZ 85726

ASHTON COMPANY INC @ TRES RIOS WRF
JOB# 1614
7101 N CASA GRANDE HWY
TUCSON, AZ 85743

CUSTOMER NUMBER	CUSTOMER PO NUMBER	JOB NAME / RELEASE NUMBER	SALESPERSON	
3591	NUTRIENT RECOVERY		RICH CLAPP 602-252-0554	
ORDER WRITER	SHIP VIA	TERMS	SHIP DATE	ORDERED BY
NATHAN PICHE 602-252-0554	OUR TRUCK	2% 10 DAYS NET 30	02/20/2019	ELLA YAKOREVSKY
ORDER QTY	DESCRIPTION		UNIT PRICE	EXT PRICE
3ea	6 HP BFV 150# LUG 316 BODY/DISC RTFE SEAT GEAR OPERATOR DELTECH 45-060-444-R-G-0 *** Non Stock Item ***		1040.411/ea	3121.23
12ea	6 SORF 150# FLANGE 316L A182		119.888/ea	1438.66
1ea	2 X 1-1/2 THD 150# BUSHING 316SS HEAVY PATTERN		10.599/ea	10.60
1ea	2 X 3/4 THD 150# BUSHING 316SS HEAVY PATTERN		10.599/ea	10.60
1ea	1-1/2" 316 SS FORGED 800# GLOBE VALVE SW SHARPE SV44836SW014 *** Non Stock Item ***		386.096/ea	386.10
1ea	3/4" 316 SS FORGED 800# GLOBE VALVE SW SHARPE SV44836SW006 *** Non Stock Item ***		144.710/ea	144.71
25ea	1/2" 316 SS FORGED 800# GLOBE VALVE SW SHARPE SV44836SW004 *** Non Stock Item ***		114.745/ea	2868.63
6ea	1/2" 316SS THD PRESSURE REGULATOR PTFE/VITON DIAPHRAGM, VITON SEALS, STRA-VAL PRS-07I *** Non Stock Item ***		1232.192/ea	7393.15
6ea	1/2" SOLENOID BALL VALVE 316 - 120 VOLT 2 WAY #8210G087 - ASCO *** Non Stock Item ***		665.671/ea	3994.03
** Continued on Next Page *			Subtotal	
			S&H Charges	
			Tax	
			Amount Due	

** Continued on Next Page *



TRI STAR

INDUSTRIAL COMPANY
PIPE • VALVES • FITTINGS

Quotation

EXPIRATION DATE	QUOTE NUMBER
03/22/2019	S100097855
REMIT TO: TRI STAR INDUSTRIAL LLC 1645 WEST BUCKEYE ROAD PHOENIX, AZ 85007	
PAGE NO. 3 of 3	

QUOTE TO:

SHIP TO:

ASHTON COMPANY INC
P O BOX 26927
TUCSON, AZ 85726

ASHTON COMPANY INC @ TRES RIOS WRF
JOB# 1614
7101 N CASA GRANDE HWY
TUCSON, AZ 85743

CUSTOMER NUMBER	CUSTOMER PO NUMBER	JOB NAME / RELEASE NUMBER	SALESPERSON	
3531	NUTRIENT RECOVERY		RICH CLAPP 602-252-0554	
ORDER WRITER	SHIP VIA	TERMS	SHIP DATE	ORDERED BY
NATHAN PICHE 602-252-0554	OUR TRUCK	2% 10 DAYS NET 30	02/20/2019	ELLA YAKOREVSKY
ORDER QTY	DESCRIPTION		UNIT PRICE	EXT PRICE
6ea	4-1/2 DIAL 0-100 GAUGE 1/4 LC BRZ TUBE & SOCKET 2 % ACCURACY EQUAL TO WEISS 4CTS-100-4L-PO		19.091/ea	114.55
6ea	1/2 THD JOHN C ERNST 316SS SIGHT INDICATOR 161 *** Non Stock Item ***		450.685/ea	2704.11

***** PRICES SUBJECT TO CHANGE WITHOUT NOTICE *****

We reserve the right to review prices if the quantities or items change from those specified on this quote. Special ordered, Fabricated and machined items are non-cancelable and non-refundable. Returns on regular stocking items maybe subject to restocking charge. Non-Stock items are subject to manufacturers return policy and return freight charges. Credit Card payments subject to 2-1/2% service charge.

Subtotal	47102.20
S&H Charges	0.00
Tax	4050.79
Amount Due	51152.99



a division of **ASHTON**

MAILING:

P.O. Box 26945
Tucson, Arizona 85726

2275 East Ganley Road
Tucson, Arizona 85705

t 520.294.3126
f 520.294.3130

www.caid.com

Thursday, February 21, 2019

The Ashton Company
2727 S Country Club Rd
Tucson AZ 85713

Attn: Ella Yakorevsky

Phone: (520) 624-5500
ella@ashtoncoinc.com

Re: Tres Rios WTF Nutrient Recovery
6" and 2" SS Spools – Budgetary Proposal

CAID Proposal # FG18-12-619 Rev2

Dear Ella;

By way of this letter I am pleased to provide our budgetary proposal to supply all labor, material, and equipment to provide 6" and 2" stainless spools for Tres Rios WTF Nutrient Recovery project per the following:

I. Drawings and Specifications:

- A. None provided – this proposal is based on Ashton-provided material take off to Ferguson and Ferguson's quotation #B158189 to Ashton.

II. Clarifications:

- A. Pipe and fittings are 316L
- B. Spools to be cleaned, **pickled** and passivated inside and out per CAID standard procedure
- C. Spool assumptions:
 - 1. Maximum spool length is 20' +/-
 - 2. Estimated spool quantity is 25 +/-
 - 3. Assumed shop weld quantity is 75% of all welds
 - 4. We are excluding 1/2" spools – assuming these to be field fit and welded as req'd.
- D. Certified welding per ASME Section IX
- E. VT 100%
- F. RT 10%

III. Exclusions:

- A. Engineering and design: form, fit, function
- B. Isometric drawings
- C. Field measurements
- D. Field welding and installation
- E. Bolts, nuts, and gaskets
- F. Valves
- G. Expansion joints
- H. Transportation, shipping, offloading
- I. Hardware
- J. NDE other than VT, RT
- K. Liquidated damages

- L. Retention
- M. Development or use of non-CAID standard weld procedures
- N. Spare parts
- O. Taxes, licenses, bonds, & permits

IV. Commercial Terms:

- A. IncoTerms: FCA CAID, Tucson AZ
- B. Payment terms: Net 30, no retention
- C. Invoicing milestone: 50% at receipt of materials and shop drawing approval, balance at ready to ship.
- D. CAID current Terms and Conditions apply. [Click Here](#) for additional information.
- E. All pricing is in USD.
- F. This quote is budgetary only and valid for 30 days.
- G. Cancellation: Customer may cancel orders only upon reasonable advance written notice and signed approval of cancellation charges which include, among other things, all costs and expenses incurred and, to cover commitments made by CAID, a reasonable profit thereon.

V. Delivery:

- A. Assuming 8-10 weeks after receipt of approved shop drawings and material, but no sooner than Q3 based on current shop load. Actual schedule to be determined after receipt of design drawings and current shop load at time of order.

VI. Budgetary Pricing:

- A. **6" and 2" 316L SS Spools only** **\$63,000/lot**
 - 1. Actual cost to be determined after receipt of design drawings or isometrics and prior to receipt and acceptance of PO.

VII. Additional Notes

- a. When issuing CAID a PO or contract, please refer to the CAID Proposal number on the first page - FG18-12-619

Thank you for the opportunity to work with you on this project. Please contact me at your convenience should you need any additional information.



Very truly yours,
Bill Fetzer
Sr Project Manager
(520) 548-1990

SECTION 10 44 00
PORTABLE FIRE AND SAFETY EQUIPMENT

PART 1 GENERAL

1.01 REFERENCES

A. The following is a list of standards which may be referenced in this section:

1. National Fire Protection Association (NFPA): 10, Standard for Portable Fire Extinguishers.
2. Underwriters Laboratories, Inc. (UL): Fire Protection Equipment List.

1.02 PERFORMANCE REQUIREMENTS

A. Conform to NFPA 10.

B. Provide extinguishers classified and labeled by Underwriters Laboratories, Inc. for purpose specified and indicated.

1.03 SUBMITTALS

A. Action Submittals:

1. Fire Extinguishers: Submit manufacturer's product data for each item, including sizes, ratings, UL listings, or other certifications, and mounting information.
2. Product Data: Submit extinguisher operational features, color and finish, and anchorage details.

B. Informational Submittals:

1. Manufacturer's Installation Instructions.
2. Manufacturer's Certificate: Certify Products meet or exceed specified requirements.
3. Operation and Maintenance Data: Submit test, refill or recharge schedules and recertification requirements.

PART 2 PRODUCTS

2.01 PORTABLE FIRE EXTINGUISHERS

A. Manufacturers:

1. JL Industries.
2. Larsen's Manufacturing Co.
3. Nystrom Products Co.
4. Potter Roemer.

B. General:

1. Conform to NFPA 10 for fire extinguishers.
2. Furnish fire extinguishers from one manufacturer.
3. UL listed, charged and ready for service.

C. Multipurpose Hand Extinguisher (FE-1.):

1. Tri-class dry chemical extinguishing agent.
2. Pressurized, red enameled steel shell cylinder.
3. Activated by top squeeze handle.
4. Agent propelled through hose or opening at top of unit.
5. For use on A, B, and C class fires.
6. Minimum UL Rating: 4A-80B:C, 10-pound capacity.
7. Base Product Model: Cosmic 10E by JL Industries
8. .

2.02 ACCESSORIES

- #### **A. Extinguisher Brackets:** For hand extinguishers, furnish heavy-duty brackets with clip-together strap for wall mounting.
- #### **B. Fasteners:** Furnish necessary screws, bolts, brackets, and other fastenings of suitable type and size to secure items of fire and safety equipment in position.
1. Metal expansion shields for machine screws at concrete and masonry.
 2. Material: Stainless steel.

PART 3 EXECUTION

3.01 INSTALLATION

- #### **A. Install where indicated or directed and following manufacturer's recommendations.**

- B. Secure cabinets and brackets rigidly to structure.
- C. Provide adequate backing for mounting surfaces.
- D. Place extinguishers on wall brackets.

3.02 PORTABLE FIRE EXTINGUISHERS

- A. Provide at locations shown or as directed by Engineer.
- B. Mount hangers securely in position, following manufacturer's recommendations.
- C. Top of Extinguisher: No more than 54 inches above floor.
- D. Install wall brackets, maximum 48 inches from finished floor to top of extinguisher handle.

END OF SECTION

ARIZONA ELECTRIC SUPPLY
3310 E. GAS RD #100
TUCSON AZ 85714
TEL: 520 622-7751 FAX: -

SLS: 1654
INSL: 1111
BY: RP
FOB: SHIPPING POINT
FRT: PREPAID

PAGE: 001 OF 003
QUOTE #: 1024486
DATE: 12/05/18
REV #: 012
REV DATE: 02/15/19

CONTACT: ROY @ ARIZONA ELECTRIC SUPPLY

QUOTE FOR: THE ASHTON COMPANY 0510 X45

ACCT #: JJ-86750 THE ASHTON COMPANY INC

QUOTE EXPIRES 01/04/2019

PO BOX 26927
TUCSON, AZ 85726
TEL: (520) 624-5500

CUS PO #: TRES RIOS NUT. REC.
JOB NAME: NUTRIENT RECOVERY

#1086

LN	QTY	MFR	CATALOG #/DESCRIPTION	PRICE	UOM	EXT AMT
01	1	EATON	LOT GEAR PER BOM TO FOLLOW	0.00	E	.00
02						
03	1	LITH	FIXTURE PACKAGE PER BOM & COUNTS TO FOLLOW	0.00	E	.00
04						
05	2,940	WIRE	XHHW10STRBLK XHHW-10-BLK-7STR-CU-500 CL	227.00	M	667.38
06	9,000	WIRE	XHHW12STRBLK 12 XHHW STR BLACK 500 SPL	148.00	M	1,332.00
07	1,500	WIRE	XHHW14STRBLK 14 XHHW STR BLACK 500 SPL	101.00	M	151.50
08	1,690	WIRE	16GA/TSP SHIELDED PAIR TRAY RATED	1,270.00	M	2,146.30
09	1,000	WIRE	12GA/3C X TRAY CABLE	2,025.00	M	2,025.00
10	112	WIRE	XHHW4 4 XHHW CU	742.00	M	83.10
11	3,600	WIRE	XHHW600 600 XHHW CU	10,055.00	M	36,198.00
12	700	WIRE	XHHW1 1 XHHW CU 2500' REEL	1,600.00	M	1,120.00
13	520	WIRE	XHHW1/0 1/0 XHHW CU 2500' REEL	1,975.00	M	1,027.00
14	20	X	ELGAL1X90 PVC COATED	16.00	E	320.00
15	32	X	CPLGAL1 PVC COATED	5.15	E	164.80
16	640	X	COND GAL1 PVC COATED	521.00	C	3,334.40
17	32	X	MYERS HUB 1" PVC COATED	37.50	E	1,200.00
18	8	X	1" LB W/COV. PVC COATED	52.50	E	420.00
19	2	X	NIPGAL1" X 4" PVC COATED	16.75	E	33.50
20	1	X	10X10X72" N4X GUTTER	3,800.00	E	3,800.00
21	1	X	MYERS HUB 2" PVC COATED	71.00	E	71.00
22	1	X	NIPGAL2" X 4" PVC COATED	23.20	E	23.20
23	81	X	ELGAL3/4X90 PVC COATED	14.00	E	1,134.00

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ARIZONA ELECTRIC SUPPLY
3310 E. GAS RD #100
TUCSON AZ 85714
TEL: 520 622-7751 FAX: -

SLS: 1654
INSL: 1111
BY: RP
FOB: SHIPPING POINT
FRT: PREPAID

PAGE: 002 OF 003
QUOTE #: 1024486
DATE: 12/05/18
REV #: 012
REV DATE: 02/15/19

CONTACT: ROY @ ARIZONA ELECTRIC SUPPLY

QUOTE FOR: THE ASHTON COMPANY 0510 X45

ACCT #: JJ-86750 THE ASHTON COMPANY-INC

QUOTE EXPIRES 01/04/2019

PO BOX 26927
TUCSON, AZ 85726
TEL: (520) 624-5500

CUS PO #: TRES RIOS NUT. REC.
JOB NAME: NUTRIENT RECOVERY

#2076

LN	QTY	MFR	CATALOG #/DESCRIPTION	PRICE	UOM	EXT AMT
24	117	X	CPLGAL3/4X90 PVC COATED	4.00	E	468.00
25	2,580	X	COND GAL3/4 PVC COATED	406.00	E	1,047,480.00
26	87	X	MYERS HUB 3/4" PVC COATED	31.00	E	2,697.00
27	54	X	3/4" LB W/COV. PVC COATED	39.75	E	2,146.50
28	36	X	3/8" SS BEAM CLAMP	3.55	E	127.80
29	610	X	3/4" SS CONDUIT HANGER	3.50	E	2,135.00
30	6	EATON	DH361UWK 600V SFTY SW 30A NF 3POLE	1,150.00	E	6,900.00
31	INC FOLLOWING FIELD INSTALLED OPTIONS,					
32	DS100GK GROUND KIT & DS200EK N/O-N/C CONTACT KIT.					
33	15	X	1G FD BOX W/2-3/4" HUBS-BOT. PVC COATED	58.50	E	877.50
34	12	X	1G FD BOX W/ 3/4" HUBS EACH END PVC CTD.	61.00	E	732.00
35	4	X	1G FD BOX W/ 1-3/4" HUB PVC COATED	47.10	E	188.40
36	6	X	6X6X6HC N4X J-BOX	241.00	E	1,446.00
37	1	X	8X8X6HC N4X J-BOX	301.00	E	301.00
38	121	WIRE	LT3/4UA FLEX LIQ-TITE UA/LA	102.00	C	123.42
39	109	WIRE	LT1UA FLEX LIQ-TITE UA/LA	155.00	C	168.95
40	27	X	3/4" LT STR PVC COATED	35.00	E	945.00
41	27	X	3/4" LT 90 PVC COATED	43.00	E	1,161.00
42	23	X	1" LT STR PVC COATED	42.00	E	966.00
43	23	X	1" LT 90 PVC COATED	65.00	E	1,495.00
44	22	X	1" STRUT STR. SS	3.45	E	75.90
45	110	X	COND GAL11/2" PVC COATED	815.00	C	896.50
46	4	X	ELGAL11/2" X90 PVC COATED	25.00	E	100.00
47	4	X	CPLGAL11/2" PVC COATED	7.50	E	30.00

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PAGE: 003 OF 003
QUOTE #: 1024486
DATE: 12/05/18
REV #: 012
REV DATE: 02/15/19

CONTACT: ROY @ ARIZONA ELECTRIC SUPPLY

QUOTE FOR: THE ASHTON COMPANY 0510 X45

ACCT #: JJ-86750 THE ASHTON COMPANY INC

QUOTE EXPIRES 01/04/2019

PO BOX 26927
TUCSON, AZ 85726
TEL: (520) 624-5500

CUS PO #: TRES RIOS NUT. REC.
JOB NAME: NUTRIENT RECOVERY

LN	QTY	MFR	CATALOG #/DESCRIPTION	PRICE	UOM	EXT AMT
48	4 X		MYERS HUB 11/2" PVC COATED	49.75	E	199.00
49	6 WIRE	LT11/2UA	FLEX LIQ-TITE UA/LA	300.00	C	18.00
50	2 X	LT11/2" STR PVC	COATED	79.50	E	159.00
51	2 X	LT11/2" 90 PVC	COATED	127.00	E	254.00
52	600 PVC	COND4	4 SCH-40 CONDUIT	194.00	C	1,164.00
53	2 PVC	BE4	BELL END	327.10	C	6.54
54	2 X	ELGAL4X90 PVC	COATED	163.00	E	326.00
55	2 X	CPLGAL4 PVC	COATED	33.50	E	67.00
56	10 X	COND GAL 4' PVC	COATED	3,000.00	C	300.00

TOTAL: 1,129,205.69

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PAGE: 001 OF 004
QUOTE #: 1024755
DATE: 02/13/19
REV #: 011
REV DATE: 02/15/19

CONTACT: ROY @ ARIZONA ELECTRIC SUPPLY

QUOTE FOR: THE ASHTON COMPANY 0510 X45

ACCT #: JJ-86750 THE ASHTON COMPANY-INC

QUOTE EXPIRES 03/15/2019

PO BOX 26927
TUCSON, AZ 85726
TEL: (520) 624-5500

CUS PO #: TRES RIOS NUT. REC.
JOB NAME: TRES RIOS NUT. REC. REV.

LN	QTY	MFR	CATALOG #/DESCRIPTION	PRICE	UOM	EXT AMT
01	500	COND	GAL3/4 3/4" RIGID	192.00	C	960.00
02	20	FIT	ELGAL3/4X90 ELBOW 90D	309.00	C	61.80
03	40	FIT	CPLGAL3/4 GALV CPLG	89.00	C	35.60
04	20	DOT	WTH75 3/4 WEATHER TIGHT HUB	296.70	C	59.34
05	40	OZ	L200 3/4 STEEL LOCKNUT	8.00	C	3.20
06	10	OZ	IBC75L4AC 3/4 INS GRD BUSH	3.00	E	30.00
07	1,000	X	GAL3/4COND. PVC COATED	406.00	C	4,060.00
08	20	X	ELGAL3/4X90 PVC COATED	14.00	E	280.00
09	40	X	CPLGAL3/4 PVC COATED	4.00	E	160.00
10	10	X	MYERS 3/4 PVC COATED	31.00	E	310.00
11	1,000	PVC	COND3/4 3/4 SCH-40 CONDUIT	24.00	C	240.00
12	20	PVC	FA3/4 FEMALE ADPT	23.70	C	4.74
13	10	PVC	CPL3/4 CONDUIT CPLG	10.00	C	1.00
14	500	COND	GAL1 1" RIGID	305.00	C	1,525.00
15	20	FIT	ELGAL1X90 ELBOW 90D	471.55	C	94.31
16	40	FIT	CPLGAL1 GALV CPLG	133.10	C	53.24
17	20	DOT	WTH100 1IN WEATHER TIGHT HUB	419.40	C	83.88
18	40	OZ	L300 1 STEEL LOCKNUT	13.85	C	5.54
19	10	OZ	IBC100L4AC 1-IN INS GRD BUSH	341.00	C	34.10
20	1,000	X	GAL1 COND PVC COATED	521.00	C	5,210.00
21	20	X	ELGAL1X90 PVC COATED	16.00	E	320.00
22	40	X	CPLGAL1 PVC COATED	5.15	E	206.00
23	10	X	MYERS 1 PVC COATED	37.50	E	375.00
24	1,000	PVC	COND1 1 SCH-40 CONDUIT	36.00	C	360.00
25	20	PVC	FA1 FEMALE ADPT	30.00	C	6.00

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PAGE: 002 OF 004
QUOTE #: 1024755
DATE: 02/13/19
REV #: 011
REV DATE: 02/15/19

CONTACT: ROY @ ARIZONA ELECTRIC SUPPLY

QUOTE FOR: THE ASHTON COMPANY 0510 X45

ACCT #: JJ-86750 THE ASHTON COMPANY INC

QUOTE EXPIRES 03/15/2019

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TEL: (520) 624-5500

CUS PO #: TRES RIOS NUT. REC.
JOB NAME: TRES RIOS NUT. REC. REV.

5 of 6

LN	QTY	MFR	CATALOG #/DESCRIPTION	PRICE	UOM	EXT AMT
26	10	PVC	CPL1 CONDUIT CPLG	15.00	C	1.50
27	200	COND	GAL11/4 11/4" RIGID	448.00	C	896.00
28	20	FIT	ELGAL11/4X90 ELBOW 90D	648.50	C	129.70
29	40	FIT	CPLGAL11/4 GALV CPLG	166.40	C	66.56
30	20	DOT	WTH125 1-1/4 WTHR TIGHT HUB	485.00	C	97.00
31	10	OZ	L400 11/4 STEEL LOCKNUT	17.75	C	1.78
32	10	OZ	IBC125L4AC 1-1/4 INS GR BUSH	431.50	C	43.15
33	100	X	GAL11/4 COND PVC COATED	666.50	C	666.50
34	10	X	ELGAL11/4X90 PVC COATED	18.40	E	184.00
35	20	X	CPLGAL11/4 PVC COATED	5.70	E	114.00
36	10	X	MYERS 11/4 PVC COATED	40.70	E	407.00
37	200	PVC	COND11/4 11/4 SCH-40 CONDUIT	52.00	C	104.00
38	10	PVC	FA11/4 FEMALE ADPT	37.00	C	3.70
39	10	PVC	CPL11/4 CONDUIT CPLG	21.00	C	2.10
40	100	COND	GAL2 2" RIGID	622.00	C	622.00
41	6	FIT	ELGAL2X90 ELBOW 90D	1,162.73	C	69.76
42	12	FIT	CPLGAL2 GALV CPLG	277.71	C	33.33
43	6	DOT	WTH200 2IN WEATHER TITE HUB	811.00	C	48.66
44	12	OZ	L600 2 STEEL LOCKNUT	45.00	C	5.40
45	10	OZ	IBC200L4AC 2-IN INS GRD BUSH	628.80	C	62.88
46	100	X	GAL2 COND PVC COATED	1,058.00	C	1,058.00
47	10	X	ELGAL2X90 PVC COATED	31.60	E	316.00
48	20	X	CPLGAL2 PVC COATED	10.00	E	200.00
49	10	X	MYERS 2 PVC COATED	71.00	E	710.00
50	200	PVC	COND2 2 SCH-40 CONDUIT	72.95	C	145.90

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PAGE: 003 OF 004
QUOTE #: 1024755
DATE: 02/13/19
REV #: 011
REV DATE: 02/15/19

CONTACT: ROY @ ARIZONA ELECTRIC SUPPLY

QUOTE FOR: THE ASHTON COMPANY 0510 X45

ACCT #: JJ-86750 THE ASHTON COMPANY INC

QUOTE EXPIRES 03/15/2019

PO BOX 26927
TUCSON, AZ 85726
TEL: (520) 624-5500

CUS PO #: TRES RIOS NUT. REC.
JOB NAME: TRES RIOS NUT. REC. REV.

6076

LN	QTY	MFR	CATALOG #/DESCRIPTION	PRICE	UOM	EXT AMT
51	10	PVC	FA2 FEMALE ADPT	53.50	C	5.35
52	5	PVC	CPL2 CONDUIT CPLG	37.80	C	1.89
53	5	PVC	BE2 BELL END	238.70	C	11.94
54	300	PVC	COND4 4 SCH-40 CONDUIT	194.00	C	582.00
55	20	PVC	CPL4 CONDUIT CPLG	198.00	C	39.60
56	10	PVC	BE4 BELL END	327.10	C	32.71
57	1,000	WIRE	XHHW350 350 XHHW CU	5,545.00	M	5,545.00
58	5,000	WIRE	XHHW14STRBLK 14 XHHW STR BLACK 500 SPL	101.00	M	505.00
59	5,000	WIRE	XHHW12STRBLK 12 XHHW STR BLACK 500 SPL	148.00	M	740.00
60	5,000	WIRE	XHHW10STRBLK XHHW-10-BLK-7STR-CU-500 CL	227.00	M	1,135.00
61	1,000	WIRE	XHHW8 8 XHHW CU	374.00	M	374.00
62	1,000	WIRE	XHHW6 6 XHHW CU	530.00	M	530.00
63	500	WIRE	XHHW4 4 XHHW CU	725.00	M	362.50
64	500	WIRE	XHHW1 1 XHHW CU 2500' REEL	1,600.00	M	800.00
65	500	WIRE	XHHW2 2 XHHW CU	1,145.00	M	572.50
66	1,000	WIRE	XHHW3 856.00	856.00	M	856.00
67	1,000	WIRE	16GA/TSP TYPE 3	1,270.00	M	1,270.00
68	500	WIRE	14GA/3C TYPE 1 CABLE	1,655.00	M	827.50
69	500	WIRE	12GA/2C W/12 GRD TYPE 2 CABLE	2,025.00	M	1,012.50
70	16	X	1G FD BOX W/2-3/4" HUBS BOTTOM	39.00	E	624.00
71	8	X	1G FD BOX W/2-3/4" HUBS BOTTOM PVC COATED	75.00	E	600.00
72	19	LEV	GFNT2 GFI 20A BROWN	14.85	E	282.15
73	12	ORBUM	1CGV WP 1G GFCI VERT CVR	2.50	E	30.00

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PAGE: 004 OF 004
QUOTE #: 1024755
DATE: 02/13/19
REV #: 011
REV DATE: 02/15/19

CONTACT: ROY @ ARIZONA ELECTRIC SUPPLY

QUOTE FOR: THE ASHTON COMPANY 0510 X45

ACCT #: JJ-86750 THE ASHTON COMPANY INC

QUOTE EXPIRES 03/15/2019

PO BOX 26927
TUCSON, AZ 85726
TEL: (520) 624-5500

CUS PO #: TRES RIOS NUT. REC.
JOB NAME: TRES RIOS NUT. REC. REV.

LN	QTY	MFR	CATALOG #/DESCRIPTION	PRICE	UOM	EXT AMT	
74	8	TAY	MX3200	METAL 1-GANG VERT IN USE COVER	10.75	E	86.00
75	7	X	666N412 J-BOX	NO KO'S	69.00	E	483.00
76	6	EATON	MST02SN	240AC/DC MAN STR	210.00	E	1,260.00
77	12	EATON	MSH186A	HTR ELEMENT INC. ABOVE.	0.00	E	.00
78	4	LEV	CS3202I	3WAY 20A 277V IV TOGGLE	245.85	C	9.83
79	4	OZ	FS1SCS	1G STL TGL SW COVER	10.20	E	40.80
80	1	LEV	GFNT2R	20A 125V RECEPTACLE RED	16.00	E	16.00
81	1	ERICO	T416BH	INSPECTION WELL	98.00	E	98.00
82	3	GRROD	3/4X10	GROUND ROD	21.00	E	63.00
83	1	X	GADWELD MOLD 3/4"	ROD 4/0 CABLE	105.00	E	105.00
84	3	THERM	90	90 SHOT WELD METAL	7.45	E	22.35
85	3	PENN	UPC2	UNIV CLAMP 4-4/0 PARALEL.	38.00	E	114.00
86	1	MIL	101036GSC1-NK	GUTTER N1	89.00	E	89.00
87	2	MIL	1010GE-NK	GUTTER END	7.25	E	14.50
88	1	X	GRD BAR PER DRAWING	PROVIDED, DETAIL (A1).	185.00	E	185.00

TOTAL: 39,793.79

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3310 E. GAS RD #100

TUCSON AZ 85714

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ACCT #: JJ-86750 THE ASHTON COMPANY INC

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TUCSON, AZ 85726

TEL: (520) 624-5500

QUOTATION			PAGE
			001 OF 001
QUOTE #	DATE	REV #	REV DATE
1024795	02/21/19	004	02/21/19
QUOTE EXPIRES		PREPARED BY	
03/23/2019		RP	
SLS		INSL	
1654		1111	
FOB		FREIGHT	
SHIPPING POINT		PREPAID	

CUS PO #:

TRES RIOS

JOB NAME:

TRES RIOS

LN	QTY	MFR	CATALOG #	DESCRIPTION	PRICE	UOM	EXT AMT
01	622	WIRE	18GA/TSP.	TWISTED SHLD. PAIR	232.00	M	144.30
02	16	WIRE	LT11/4UA	FLEX LIQ-TITE UA/LA	152.00	C	24.32
03	1	TOPAZ	494S	11/4" SEALTITE 90	1,100.00	C	11.00
04	3	X	11/4 LT UA 90 CONN	PVC COATED	115.00	E	345.00
05	1	TOPAZ	474S	11/4" SEALTITE CONN	527.45	C	5.27
06	3	X	11/4 LT UA CONN STR	PVC COATED	65.00	E	195.00
07	4	X	1" LB FORM 8 W/COV.	PVC COATED	51.25	E	205.00
08	2	X	18X18X10 N4X J-BOX		575.00	E	1,150.00
09	3	X	12X12X8 N12 J-BOX		101.25	E	303.75
10	5	X	2" LB FORM 8 W/COV.	PVC COATED	136.25	E	681.25
11	4	WIRE	LT2UA	FLEX LIQ-TITE UA/LA	350.00	C	14.00
12	1	TOPAZ	496S	2" SEALTITE 90	1,900.00	C	19.00
13	1	TOPAZ	476S	2" SEALTITE CONN	1,444.00	C	14.44
14	29	X	3/4" C FORM 8 W/COV	PVC COATED	39.00	E	1,131.00
15	54	X	3/4" LB FORM 8 W/COV	PVC COATED	39.00	E	2,106.00
16	3	TOPAZ	492S	3/4 SEAL-TITE 90-DEG CONN	387.00	C	11.61
17	3	TOPAZ	472S	3/4 SEAL-TITE STRAIGHT CONN	214.00	C	6.42
18	12	OZ	T27	3/4 MALL T COND BODY	7.83	E	93.96
19	12	OZ	OZG270IG	3/4" COVER & FIP GASKET	4.45	E	53.40
20	6	OZ	IBC400L25AC	4-IN INS GR BUSH	2,506.00	C	150.36
21	6	X	ELGAL4X90 PVC COATED		145.00	E	870.00
22	6	X	NIPGAL4X6 PVC COATED		66.50	E	399.00
23	271	WIRE	12GA/4C SHIELDED	TRAY CABLE	813.00	M	220.32
24	1	X	10 X 10 X 36 GUTTER	N4X	479.00	E	479.00
25	1	X	10X10X6 N4X J-BOX		294.00	E	294.00

TOTAL: 8,927.40

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ARIZONA ELECTRIC SUPPLY

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3310 E. GAS RD #100

TUCSON AZ 85714

TEL: 520 622-7751 FAX: -

CONTACT: ROY @ ARIZONA ELECTRIC SUPPLY

QUOTE FOR: THE ASHTON COMPANY 0510 X45

ACCT #: JJ-86750 THE ASHTON COMPANY INC

PO BOX 26927

TUCSON, AZ 85726

TEL: (520) 624-5500

QUOTATION		PAGE 001 OF 003	
QUOTE #	DATE	REV #	REV DATE
1024486	12/05/18	020	02/20/19
QUOTE EXPIRES		PREPARED BY	
01/04/2019		RP	
SLS		INSL	
1654		1111	
FOB		FREIGHT	
SHIPPING POINT		PREPAID	

CUS PO #:

TRES RIOS NUT. REC.

JOB NAME:

NUTRIENT RECOVERY

LN	QTY	MFR	CATALOG #	DESCRIPTION	PRICE	UOM	EXT AMT
01	1	EATON	LOT GEAR PER BOM TO	FOLLOW. (NET CONTR.).	358,265.00	E	358,265.00
				REV.			
02	*			BREAK OUT FOR MCC AND START UP \$250815.00 *****			
03	*			*****			
04	*			ADDER PER EACH FOR FUSES IN ADDED DISCONNECTS			
05	*			IN ABOVE BOM.			
06	9	FRZ	TRS60R	60A 600V RK5 TD FUSE	12.00	E	108.00
07	6	FRZ	TRS30R	30A 600V RK5 TD FUSE	7.00	E	42.00
08	*						
09	1	LITH	DIALIGHT LOT FIXT .	PACKAGE PER TYPES	12,880.00	E	12,880.00
				AND			
10	*			COUNTS AS FOLLOWS, INC. THE TYPE (C) LITHONIA EXIT.			
11	*						
12	2,940	WIRE	XHHW10STRBLK	XHHW-10-BLK-7STR-CU-5	227.00	M	667.38
				00CL			
13	9,000	WIRE	XHHW12STRBLK	12 XHHW STR BLACK 500	148.00	M	1,332.00
				SPL			
14	1,500	WIRE	XHHW14STRBLK	14 XHHW STR BLACK 500	101.00	M	151.50
				SPL			
15	1,690	WIRE	16GA/TSP SHIELDED	PAIR TRAY RATED	1,270.00	M	2,146.30
16	1,000	WIRE	12GA/3C X TRAY CABLE		2,025.00	M	2,025.00
17	112	WIRE	XHHW4	4 XHHW CU	742.00	M	83.10
18	3,600	WIRE	XHHW600	600 XHHW CU	10,055.00	M	36,198.00
19	700	WIRE	XHHW1	1 XHHW CU 2500'	1,600.00	M	1,120.00
				REEL			
20	520	WIRE	XHHW1/0	1/0 XHHW CU 2500'	1,975.00	M	1,027.00
				REEL			
21	20	X	ELGAL1X90 PVC COATED		16.00	E	320.00
22	32	X	CPLGAL1 PVC COATED		5.15	E	164.80
23	640	X	COND GAL1 PVC COATED		521.00	C	3,334.40
24	32	X	MYERS HUB 1" PVC	COATED	37.50	E	1,200.00
25	8	X	1" LB W/COV. PVC	COATED	52.50	E	420.00
26	2	X	NIPGAL1" X 4" PVC	COATED	16.75	E	33.50
27	1	X	10X10X72" N4X GUTTER		3,800.00	E	3,800.00
28	1	X	MYERS HUB 2" PVC	COATED	71.00	E	71.00

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ARIZONA ELECTRIC SUPPLY

ARIZONA ELECTRIC SUPPLY

3310 E. GAS RD #100

TUCSON AZ 85714

TEL: 520 622-7751 FAX: -

CONTACT: ROY @ ARIZONA ELECTRIC SUPPLY

QUOTE FOR: THE ASHTON COMPANY 0510 X45

ACCT #: JJ-86750 THE ASHTON COMPANY INC

PO BOX 26927

TUCSON, AZ 85726

TEL: (520) 624-5500

QUOTATION		PAGE	
QUOTE #	DATE	REV #	REV DATE
1024486	12/05/18	020	02/20/19
QUOTE EXPIRES		PREPARED BY	
01/04/2019		RP	
SLS		INSL	
1654		1111	
FOB		FREIGHT	
SHIPPING POINT		PREPAID	

CUS PO #:

TRES RIOS NUT. REC.

JOB NAME:

NUTRIENT RECOVERY

LN	QTY	MFR	CATALOG #	DESCRIPTION	PRICE	UOM	EXT AMT
29	1	X	NIPGAL2" X 4" PVC	COATED	23.20	E	23.20
30	81	X	ELGAL3/4X90 PVC	COATED	14.00	E	1,134.00
31	117	X	CPLGAL3/4X90 PVC	COATED	4.00	E	468.00
32	2,580	X	COND GAL3/4 PVC	COATED	4.06 If	E	4,047,480.00
33	87	X	MYERS HUB 3/4" PVC	COATED	31.00	E	2,697.00
34	54	X	3/4" LB W/COV. PVC	COATED	39.75	E	2,146.50
35	36	X	3/8" SS BEAM CLAMP		3.55	E	127.80
36	610	X	3/4" SS CONDUIT	HANGER	3.50	E	2,135.00
37	6	EATON	DH361UWK	600V SFTY SW 30A NF 3POLE	1,150.00	E	6,900.00
38	*	INC FOLLOWING FIELD INSTALLED OPTIONS,					
39	*	DS100GK GROUND KIT & DS200EK N/O-N/C CONTACT KIT.					
40	15	X	1G FD BOX W/2-3/4"	HUBS BOT. PVC COATED	58.50	E	877.50
41	12	X	1G FD BOX W/ 3/4"	HUBS EACH END PVC CTD.	61.00	E	732.00
42	4	X	1G FD BOX W/ 1-3/4"	HUB PVC COATED	47.10	E	188.40
43	6	X	6X6X6HC N4X J-BOX		241.00	E	1,446.00
44	1	X	8X8X6HC N4X J-BOX		301.00	E	301.00
45	121	WIRE	LT3/4UA	FLEX LIQ-TITE UA/LA	102.00	C	123.42
46	109	WIRE	LT1UA	FLEX LIQ-TITE UA/LA	155.00	C	168.95
47	27	X	3/4" LT STR PVC	COATED	35.00	E	945.00
48	27	X	3/4" LT 90 PVC	COATED	43.00	E	1,161.00
49	23	X	1" LT STR PVC	COATED	42.00	E	966.00
50	23	X	1" LT 90 PVC	COATED	65.00	E	1,495.00
51	22	X	1" STRUT STR. SS		3.45	E	75.90
52	110	X	COND GAL11/2" PVC	COATED	815.00	C	896.50
53	4	X	ELGAL11/2" X90 PVC	COATED	25.00	E	100.00
54	4	X	CPLGAL11/2" PVC	COATED	7.50	E	30.00
55	4	X	MYERS HUB 11/2"	PVC COATED	49.75	E	199.00
56	6	WIRE	LT11/2UA	FLEX LIQ-TITE UA/LA	300.00	C	18.00
57	2	X	LT11/2" STR PVC	COATED	79.50	E	159.00
58	2	X	LT11/2" 90 PVC	COATED	127.00	E	254.00
59	600	PVC	COND4	4 SCH-40 CONDUIT	194.00	C	1,164.00
60	2	PVC	BE4	BELL END	327.10	C	6.54
61	2	X	ELGAL4X90 PVC	COATED	163.00	E	326.00
62	2	X	CPLGAL4 PVC	COATED	33.50	E	67.00

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ARIZONA ELECTRIC SUPPLY

ARIZONA ELECTRIC SUPPLY

3310 E. GAS RD #100

TUCSON AZ 85714

TEL: 520 622-7751 FAX: -

CONTACT: ROY @ ARIZONA ELECTRIC SUPPLY

QUOTE FOR: THE ASHTON COMPANY 0510 X45

ACCT #: JJ-86750 THE ASHTON COMPANY INC

PO BOX 26927

TUCSON, AZ 85726

TEL: (520) 624-5500

QUOTATION		PAGE 003 OF 003	
QUOTE #	DATE	REV #	REV DATE
1024486	12/05/18	020	02/20/19
QUOTE EXPIRES		PREPARED BY	
01/04/2019		RP	
SLS		INSL	
1654		1111	
FOB		FREIGHT	
SHIPPING POINT		PREPAID	

CUS PO #:
TRES RIOS NUT. REC.
JOB NAME:
NUTRIENT RECOVERY

LN	QTY	MFR	CATALOG #	DESCRIPTION	PRICE	UOM	EXT AMT
63	10	X	COND GAL 4' PVC	COATED	3,000.00	C	300.00

TOTAL: ~~1,500,500.00~~

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3760 E TENNESSEE ST
TUCSON AZ 85714
Phone: 520-838-5300
Fax: 520-884-1115

To: ASHTON COMPANY, THE
2727 S COUNTRY CLUB RD
TUCSON AZ 85713-4046
Attn: PATTY BITNAR
Phone: 520-624-5500
Fax: 520-791-9059
Email: CHRISTOPHER.FALGIANO@GRAYBAR.COM

Date: 02/12/2019
Proj Name: TRES RIOS REQ.
GB Quote #: 0232047284
Release Nbr:
Purchase Order Nbr:
Additional Ref#
Valid From: 02/12/2019
Valid To: 03/14/2019
Contact: CHRISTOPHER FALGIANO
Email: christopher.falgiano@graybar.com

Proposal

We Appreciate Your Request and Take Pleasure in Responding As Follows

Item	Item/Type	Quantity	Supplier	Catalog Nbr	Description	Price	Unit	Ext.Price
100		1 EA	HOFFMAN	A8064CHNFSS6	J BOX TYPE 4X HINGED COVER	\$374.79	1	\$374.79
GB Part #: 94038080 UPC #: 78351083410								
150		1 EA	HOFFMAN	A8P6	PANEL J BOX 6.75X4.88	\$6.03	1	\$6.03
GB Part #: 88132217 UPC #: 78351054770								
200		1 EA	SQUARE D CO.	9001SKS11BH24	SELECTOR SWITCH 600VAC 10A 30MM SK	\$68.49	1	\$68.49
GB Part #: 25426074 UPC #: 78590168874								
300		1 EA	SQUARE D CO.	9001KA2	30MM CONTACT BLOCK 1N/O	\$10.36	1	\$10.36
GB Part #: 88247320 UPC #: 78590188001								
400		1 EA	SQUARE D CO.	9001SKR1RH6	PUSHBUTTON 600VAC 10AMP 30MM SK +OPTIONS	\$35.04	1	\$35.04
GB Part #: 99547136 UPC #: 78590104209								
500		1 EA	SQUARE D CO.	9001SKR1BH5	PUSHBUTTON 600VAC 10AMP 30MM SK +OPTIONS	\$35.04	1	\$35.04

This equipment and associated installation charges may be financed for a low monthly payment through Graybar Financial Services (subject to credit approval). For more information call 1-800-241-7408 to speak with a leasing specialist.

To learn more about Graybar, visit our website at www.graybar.com

24-Hour Emergency Phone#: 1-800-GRAYBAR

Subject to the standard terms and conditions set forth in this document. Unless otherwise noted, freight terms are F.O.B. shipping point prepaid and bill.

Unless noted the estimated ship date will be determined at the time of order placement.

TO: ASHTON COMPANY, THE
2727 S COUNTRY CLUB RD
TUCSON AZ 85713-4046
Attn: PATTY BITNAR

Date:
Proj Name:
GB Quote #:

02/12/2019
TRES RIOS REQ.
0232047284

Proposal

We Appreciate Your Request and Take Pleasure in Responding As Follows

GB Part #: 92047273 UPC #: 78590104197

600	1 EA SQUARE D CO. 9001K97	30MM PADLOCK ATTACHMENT	\$22.73 1	\$22.73
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GB Part #: 88285582 UPC #: 78590101776

700	1 EA SQUARE D CO. PK5GTA	LOAD CENTER EQUIPMENT GROUND BAR ASSY	\$3.56 1	\$3.56
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GB Part #: 88242152 UPC #: 78590126365

800	1 EA SQUARE D CO. 9001SK2107	POTENTIOMETER 5KOHM 2W 30MM SK +OPTIONS	\$152.42 1	\$152.42
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GB Part #: 90080919 UPC #: 78590104836

900	1 EA ACROMAG INC 450T-P-Y-1-DIN- NCR		\$592.05 1	\$592.05
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1000	1 EA PHOENIX 3044128	UT 4-PE	\$3.12 1	\$3.12
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GB Part #: 22124063 UPC #: 401791896040

1100	5 EA PHOENIX 3044102	UT 4	\$0.57 1	\$2.85
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GB Part #: 22121496 UPC #: 401791896039

1200	2 EA PHOENIX 3047028	END COVER D-UT 2.5/10	\$0.45 1	\$0.90
------	--	--------------------------	-------------------	---------------

GB Part #: 22124062 UPC #: 401791896034

1300	2 EA PHOENIX 3022276	END CLAMP CLIPFIX 35-5	\$0.77 1	\$1.54
------	--	---------------------------	-------------------	---------------

GB Part #: 22087046 UPC #: 401791819415

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10. ASHTON COMPANY, THE
2727 S COUNTRY CLUB RD
TUCSON AZ 85713-4046
Attn: PATTY BITNAR

Date: 02/12/2019
Proj Name: TRES RIOS REQ.
GB Quote #: 0232047284

Proposal

We Appreciate Your Request and Take Pleasure in Responding As Follows

1400	2 EA PHOENIX	0811969	KLM 3	\$0.77 1	\$1.54
GB Part #: 25072264 UPC #: 401791895289					
1500	3 EA PHOENIX	0800886	E/NS 35 N	\$1.12 1	\$3.36
GB Part #: 99538183 UPC #: 401791812930					

Total in USD (Tax not included): \$1,313.82

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Unless noted the estimated ship date will be determined at the time of order placement.

10: ASHTON COMPANY, THE
2727 S COUNTRY CLUB RD
TUCSON AZ 85713-4046
Attn: PATTY BITNAR

Date:
Proj Name:
GB Quote #:

02/12/2019
TRES RIOS REQ.
0232047284

Proposal

We Appreciate Your Request and Take Pleasure in Responding As Follows

GRAYBAR ELECTRIC COMPANY, INC. TERMS AND CONDITIONS OF SALE

1. **ACCEPTANCE OF ORDER; TERMINATION** - Acceptance of any order is subject to credit approval and acceptance of order by Graybar Electric Company, Inc. ("Graybar") and, when applicable, Graybar's suppliers. If credit of the buyer of the goods ("Buyer") becomes unsatisfactory to Graybar, Graybar reserves the right to terminate upon notice to Buyer and without liability to Graybar.
2. **PRICES AND SHIPMENTS** - Unless otherwise quoted, prices shall be those in effect at time of shipment, which shall be made F.O.B. shipping point, prepaid and bill.
3. **RETURN OF GOODS** - Credit may be allowed for goods returned with prior approval. A deduction may be made from credits issued to cover cost of handling.
4. **TAXES** - Prices shown do not include sales or other taxes imposed on the sale of goods. Taxes now or hereafter imposed upon sales or shipments will be added to the purchase price. Buyer agrees to reimburse Graybar for any such tax or provide Graybar with acceptable tax exemption certificate.
5. **DELAY IN DELIVERY** - Graybar is not to be accountable for delays in delivery occasioned by acts of God, failure of its suppliers to ship or deliver on time, or other circumstances beyond Graybar's reasonable control. Factory shipment or delivery dates are the best estimates of our suppliers, and in no case shall Graybar be liable for any consequential or special damages arising from any delay in shipment or delivery.
6. **LIMITED WARRANTIES** - Graybar warrants that all goods sold are free of any security interest and will make available to Buyer all transferable warranties (including without limitation warranties with respect to intellectual property infringement) made to Graybar by the manufacturer of the goods. GRAYBAR MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES, AND SPECIFICALLY DISCLAIMS ALL IMPLIED WARRANTIES INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR PURPOSE, UNLESS OTHERWISE AGREED IN WRITING BY AN AUTHORIZED REPRESENTATIVE OF GRAYBAR. PRODUCTS SOLD HEREUNDER ARE NOT INTENDED FOR USE IN OR IN CONNECTION WITH (1) ANY SAFETY APPLICATION OR THE CONTAINMENT AREA OF A NUCLEAR FACILITY OR (2) IN A HEALTHCARE APPLICATION, WHERE THE GOODS HAVE POTENTIAL FOR DIRECT PATIENT CONTACT OR WHERE A SIX (6) FOOT CLEARANCE FROM A PATIENT CANNOT BE MAINTAINED AT ALL TIMES.
7. **LIMITATION OF LIABILITY** - Buyer's remedies under this agreement are subject to any limitations contained in manufacturer's terms and conditions to Graybar, a copy of which will be furnished upon written request. Furthermore, Graybar's liability shall be limited to either repair or replacement of the goods or refund of the purchase price, all at Graybar's option, and IN NO CASE SHALL GRAYBAR BE LIABLE FOR INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES. In addition, claims for shortages, other than loss in transit, must be made in writing not more than five (5) days after receipt of shipment.
8. **WAIVER** - The failure of Graybar to insist upon the performance of any of the terms or conditions of this agreement or to exercise any right hereunder shall not be deemed to be a waiver of such terms, conditions, or rights in the future, nor shall it be deemed to be a waiver of any other term, condition, or right under this agreement.
9. **MODIFICATION OF TERMS AND CONDITIONS** - These terms and conditions supersede all other communications, negotiations, and prior oral or written statements regarding the subject matter of these terms and conditions. No change, modification, rescission, discharge, abandonment, or waiver of these terms and conditions shall be binding upon Graybar unless made in writing and signed on its behalf by a duly authorized representative of Graybar. No conditions, usage of trade, course of dealing or performance, understanding or agreement, purporting to modify, vary, explain, or supplement these terms and conditions shall be binding, unless hereafter made in writing and signed by the party to be bound. Any proposed modifications or additional terms are specifically rejected and deemed a material alteration hereof. If this document shall be deemed an acceptance of a prior offer by Buyer, such acceptance is expressly conditional upon Buyer's assent to any additional or different terms set forth herein.
10. **REELS** - When Graybar ships returnable reels, a reel deposit may be included in the invoice. The Buyer should contact the nearest Graybar service location to return reels.
11. **CERTIFICATION** - Graybar hereby certifies that these goods were produced in compliance with all applicable requirements of Sections 6, 7, and 12 of the Fair Labor Standards Act, as amended, and of regulations and orders of the United States Department of Labor issued under Section 14 thereof. This agreement is subject to Executive Order 11246, as amended, the Rehabilitation Act of 1973, as amended, the Vietnam Veterans Readjustment Assistance Act of 1974, as amended, E.O. 13496, 29 CFR Part 471, Appendix A to Subpart A, and the corresponding regulations, to the extent required by law, 41 CFR 60-1.4, 60-741.5, and 60-250.5 are incorporated herein by reference, to the extent legally required.
12. **FOREIGN CORRUPT PRACTICES ACT** - Buyer shall comply with applicable laws and regulations relating to anti-corruption, including, without limitation, (i) the United States Foreign Corrupt Practices Act (FCPA) (15 U.S.C. §§78dd-1, et. seq.) irrespective of the place of performance, and (ii) laws and regulations implementing the Organization for Economic Cooperation and Development's Convention on Combating Bribery of Foreign Public Officials in International Business Transactions, the U.N. Convention Against Corruption, and the Inter-American Convention Against Corruption in Buyer's country or any country where performance of this agreement or delivery of goods will occur.
13. **ASSIGNMENT** - Buyer shall not assign its rights or delegate its duties hereunder or any interest herein without the prior written consent of Graybar, and any such assignment, without such consent, shall be void.
14. **GENERAL PROVISIONS** - All typographical or clerical errors made by Graybar in any quotation, acknowledgment or publication are subject to correction. This agreement shall be governed by the laws of the State of Missouri applicable to contracts to be formed and fully performed within the State of Missouri, without giving effect to the choice or conflicts of law provisions thereof. All suits arising from or concerning this agreement shall be filed in the Circuit Court of St. Louis County, Missouri, or the United States District Court for the Eastern District of Missouri, and no other place unless otherwise determined in Graybar's sole discretion. Buyer hereby irrevocably consents to the jurisdiction of such court or courts and agrees to appear in any such action upon written notice thereof.
15. **PAYMENT TERMS** - Payment terms shall be as stated on Graybar's invoice or as otherwise mutually agreed. As a condition of the sales agreement, a monthly service charge of the lesser of 1-1/2% or the maximum permitted by law may be added to all accounts not paid by net due date. Visa, MasterCard, American Express, and Discover credit cards are accepted at point of purchase only.
16. **EXPORTING** - Buyer acknowledges that this order and the performance thereof are subject to compliance with any and all applicable United States laws, regulations, or orders. Buyer agrees to comply with all such laws, regulations, and orders, including, if applicable, all requirements of the International Traffic in Arms Regulations and/or the Export Administration Act, as may be amended. Buyer further agrees that if the export laws are applicable, it will not disclose or re-export any technical data received under this order to any countries for which the United States government requires an export license or other supporting documentation at the time of export or transfer, unless Buyer has obtained prior written authorization from the United States Office of Export Control or other authority responsible for such matters.

Signed: _____

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APL ACCESS & SECURITY, INC.

CARD ACCESS * BIOMETRICS * CCTV/IP VIDEO * NETWORK VIDEO RECORDING * INTRUSION DETECTION * ID BADGING
GATE ACCESS SYSTEMS * ELECTROMECHANICAL DOOR HARDWARE

Proposal: 9786-4-0
2/14/2019

Proposal For:

Patty Bitnar
The Ashton Company
2727 S Country Club Road P.O. Box 26927
Tucson, AZ 85713
Phone: 520-505-3561
Fax:
Email: pbitnar@ashtoncoinc.com

Prepared By:

Ron Page - Service Manager
APL Access & Security, Inc.
115 South William Dillard Drive
Gilbert, AZ 85233
Phone: 480-497-9471
Fax: 480-497-9371
Email: rpage@aplsecurity.com

Revision 3

PIMA COUNTY WRF (TRES RIOS)

Nutrient Recovery Project Access And CCTV Addition



115 SOUTH WILLIAM DILLARD DRIVE * GILBERT, ARIZONA 85233 * (480) 497-9471 * (866) 873-2288 * FAX (480) 497-9371
WWW.APLSECURITY.COM
ROC#202588 * SDS CERTIFIED * GSA SCHEDULE 84 * UL 2080 CERTIFIED * MBE CERTIFIED * SBE CERTIFIED * DBE CERTIFIED

CONFIDENTIAL AND PROPRIETARY



Page 1 of 6



Nutrient Recovery Project Access And CCTV Addition

Patty Bitnar
The Ashton Company
2727 S Country Club Road P.O. Box 26927
Tucson, AZ 85713
Phone: 520-505-3561
Fax:
Email: pbitnar@ashtoncoinc.com

APL Access & Security, Inc. shall provide the necessary tools, equipment and materials required to add access control to the 2 doors and one camera for the Nutrient Recovery Project Pima County Tres Rios. This system is based in accordance with owner supplied specifications and drawings.

After careful consideration based on specifications for the system, we have assembled a system that meets current specifications and has the capability to be upgraded for future needs. A great deal of thought and analysis has gone into the selection process. Our first-hand experience with the various products available affords a unique opportunity to select proven products, which most closely reflect your needs. APL Access & Security, Inc. is pleased to provide the following proposal:

Scope of Work

This proposal covers the labor and materials to add access control to 2 doors at the Nutrient Recovery Project Tres Rios. APL will run all wire needed for access to the 2 new doors. We will install a card reader, door contact strike and mechanical crash bar to the new doors. We will install new DSX panels and terminate all wires. Two roll up doors will also get contacts and wired to the panels. We will connect the new panel to the network and program new doors. When completed we will test for proper operation. APL will install one bullet camera on the building and one on an existing light pole as noted on supplied drawings. New wire will be run from the cameras to the new network panel. APL will set the proper camera shot to meet the customers needs. Both cameras will be programmed into the existing NVR.

Supplied by others:

- 1) All conduit
- 2) AC power for DSX panel
- 3) IP address for DSX panel and new cameras
- 4) Network port to plug in new cameras





APL ACCESS & SECURITY, INC.

CARD ACCESS * BIOMETRICS * CCTV/IR VIDEO * NETWORK VIDEO RECORDING * INTRUSION DETECTION * ID BADGING
GATE ACCESS SYSTEMS * ELECTROMECHANICAL DOOR HARDWARE

Proposal: 9786-4-0

2/14/2019

Schedule of Equipment for: Access Control

QTY	Manufacturer	Part #	Description	Sell	Ext Price
1	DSX	DSX-1042PKG	Intelligent 2 Door Package Includes one 1040E Enclosure, one 1042 Controller, one 1040CDM Communication Distribution Module, & one 1040PDP Power Distribution Panel. Up to three additional Controllers can be added to this package. Any combination of 1042,	\$1,267.61	\$1,267.61
2	HID	920PTNNEK00000-L001	MultiCLASS SE RP40 reader; Black; Pigtail; wiegand	\$216.90	\$433.80
2	Power Sonic Corp	PS-1270-F1	Battery 12 Volt 7Ah F1 Terminal Sealed	\$16.30	\$32.60
1	DSX	DSX SP150/27	Lock power supply	\$253.52	\$253.52
1	DSX	DSX-LAN	Auto-sensing 10/100BaseT communications interface for DSX Controllers powered from DSX Controller with 12VDC at 300ma.	\$253.52	\$253.52
1	"WINDY CITY"	444351-40	**22/6** Plenum Cable	\$212.03	\$212.03
1	"WINDY CITY"	0043260	**22/2** Plenum Cable	\$109.04	\$109.04
1	"WINDY CITY"	442324	**18/2** Plenum Cable	\$169.62	\$169.62
1	"WINDY CITY"	444381-S	**22/4** Plenum Cable	\$137.18	\$137.18
3	Nascom, Inc	N200AU/ST-3719	Overhead Door Mini Switch/Magnet Set, w/ Universal Magnet, Featu	\$16.54	\$49.62
2	Von Duprin	RX-QEL-99-NL-OP-110-MD	REX, Quiet Latch Retraction, Grooved, Night Latch, Optional Pull,	\$2,464.44	\$4,928.88
2	Von Duprin	990NL-R&V-US26D	990NL-R&V-US26D Night Latch Trim w/Pull for 98/99	\$260.31	\$520.62
2	Murray	TEF2+4C HW	Transfer Hinge 4.5x4.5 26D, heavy duty	\$132.35	\$264.70

Labor Schedule for: Access Control

QTY	Description	Rate	Price
1.00	Project Manager	\$800.00	\$6,240.00
1.00	General Labor	\$5,440.00	

Additional Services and Fees for: Access Control

QTY	Description	Price
1.00	Access Control Lot: Miscellaneous Materials	\$550.00
1.00	Submittals	\$1,200.00

Equipment SubTotal:	\$8,632.74
Labor SubTotal:	\$6,240.00
Additional Services and Fees SubTotal:	\$1,750.00
Access Control SubTotal:	\$16,622.74



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APL ACCESS & SECURITY, INC.

CARD ACCESS * BIOMETRICS * CCTV/IP VIDEO * NETWORK VIDEO RECORDING * INTRUSION DETECTION * ID BADGING
GATE ACCESS SYSTEMS * ELECTROMECHANICAL DOOR HARDWARE

Proposal: 9786-4-0
2/14/2019

Schedule of Equipment for: CCTV

QTY	Manufacturer	Part #	Description	Sell	Ext Price
2	Axis Communications	0509-001	Axis Q1765-LE Outdoor IP Network Camera 18X Zoom IR	\$1,305.18	\$2,610.36
2	Onssi	OC-ENT-1C	Camera License	\$189.00	\$378.00

Labor Schedule for: CCTV

QTY	Description	Rate	Price
1.00	General Labor	\$1,700.00	\$1,700.00

Additional Services and Fees for: CCTV

QTY	Description	Price
1.00	CCTV Lot: Miscellaneous Direct burial cable and network extenders.	\$1,500.00

Equipment SubTotal:	\$2,988.36
Labor SubTotal:	\$1,700.00
Additional Services and Fees SubTotal:	\$1,500.00
CCTV SubTotal:	\$6,188.36

Schedule of Equipment for: Misc charges

QTY	Manufacturer	Part #	Description	Sell	Ext Price
1	N/A	N/A	N/A	\$0.00	\$0.00

Additional Services and Fees for: Misc charges

QTY	Description	Price
1.00	Sales Tax Surcharge	\$1,175.71
1.00	Shipping & Handling	\$581.10

Additional Services and Fees SubTotal:	\$1,756.81
Misc charges SubTotal:	\$1,756.81

Financial Summary

Total Equipment:	\$11,621.10
Total Labor:	\$7,940.00
Additional Services and Fees:	\$5,006.81
Total System Investment:	\$24,567.91

Unless otherwise noted taxes are not included and will be charged additionally at time of invoice.



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APL ACCESS & SECURITY, INC.

CARD ACCESS * BIOMETRICS * CCTV/IP VIDEO * NETWORK VIDEO RECORDING * INTRUSION DETECTION * ID BADGING
GATE ACCESS SYSTEMS * ELECTROMECHANICAL DOOR HARDWARE

Proposal: 9786-4-0
2/14/2019

WARRANTY: APL Access & Security, Inc. warrants all material and labor furnished for a period of one year from date of acceptance of project by Owner's representative. Warranty becomes void if serviced by an alternative company. Various preventative maintenance and extended warranty programs are available. Warranty does not include: vandalism, abuse, acts of nature, or other damage caused by guests, employees, contractors, or vendors. Routine warranty service response shall be from 8:00AM to 5:00PM Monday through Friday excluding holidays. After hour service rates shall be billed at current after hour/emergency rates.

COMPLETION AND PARTIAL COMPLETION WORK: At any time during the installation of this project, if APL Access & Security, Inc. completes a usable unit or portion of the work, the occupancy of which will benefit the Owner, APL Access & Security, Inc. may request the Owner to make final inspection of that unit. If the Owner finds upon inspection that the work has been satisfactorily completed in compliance with the Contract, it will be considered completed. Progress payment schedule shall apply to all completed work.

The completed system shall be tested in the presence of the owner's representative. Test forms shall document the results of the test and be signed by both parties. When the final system acceptance test has been satisfactorily completed, the owner shall sign a Letter of Completion issued by APL Access & Security, Inc.. APL Access & Security, Inc. shall record the notice of completion as the start of the 1-year warranty period. Owner's decision to use or not use the system at this time does not affect the warranty period.



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APL ACCESS & SECURITY, INC.

CARD ACCESS * BIOMETRICS * CCTV/IP VIDEO * NETWORK VIDEO RECORDING * INTRUSION DETECTION * ID BADGING
GATE ACCESS SYSTEMS * ELECTROMECHANICAL DOOR HARDWARE

Proposal: 9786-4-0
2/14/2019

Acceptance

Proposal Summary

Project: Nutrient Recovery Project Access And CCTV Addition
Total Cost: \$24,567.91

PAYMENT TERMS:

APL Access & Security, Inc. reserves the right to require progress billing as necessary for a project. All sums paid shall be sent to APL Access & Security, Inc. 115 South William Dillard Drive, Gilbert, Arizona 85233. APL Access & Security, Inc. reserves the right to charge interest for any invoice over 45 days old. The interest rate charged will be the full amount allowed by law.

30 day net. Prices are good for 90 days. All above equipment is property of APL until final payment has been rendered. In the event of non-payment, APL has the right to exercise any reasonable legal actions arising from such non-payment. The proposal provided represents our interpretation of the requirements of this project. Please feel free to contact us at the number below should you need clarification or if you simply have a question, as we are prepared to meet with you at your convenience.

We look forward to the opportunity to serve your business. Thank you in advance for your time and consideration.

APL Access & Security, Inc.

Ron Page

Service Manager
Ron Page

02/14/2019

Date

Signature, Print Name, and Title
Authorized Representative of: The Ashton Company

Date



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