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August 13, 2008

EXAMPLE TAKE-OFF

Contractor

Attn: Estimating

Project: CENTRAL PASCO WATER SYSTEM IMPROVEMENTS - BOYETTE WTP

Bid Date: August 14, 2008 @ 2:00 PM

Addendum: 1 - 4

<u>QTY</u>	<u>SIZE</u>	<u>DESCRIPTION</u>	<u>UNIT \$</u>	<u>EXT \$</u>
YARD PIPING				
WATER MAIN/TANK FILL/GST BYPASS				
1	24" x 12"	C153 MJ Tee (C/L)	\$100.00	\$100.00
4	24"	C153 MJ 90 Ell (C/L)	\$100.00	\$400.00
6	24"	C153 MJ 45 Bend (C/L)	\$100.00	\$600.00
5	24"	C153 MJ Tee (C/L)	\$100.00	\$500.00
3	24"	MJ RW Gate Valve w/ Bevel Gear (Due to DOB 4'-00")	\$100.00	\$300.00
6		Adj Valve Box w/Brass ID Disc	\$100.00	\$600.00
2	24" x 09'-06"	F x PE DIP (C/L)	\$100.00	\$200.00
3	24"	MJ BFV (150B, CI Body, DI Disc, EPDM Seat, 304SS Shaft, 8 Mils Epoxy Int/ Ext, Gear Operator w/ 2" Nut)	\$100.00	\$300.00
3	24"	C153 MJ Plug w/02" Tap (C/L)	\$100.00	\$300.00
3	24"	C153 MJ Acc Set Less Gland w/ EPDM Gasket	\$100.00	\$300.00
1	24" x 02'-06"	F x WC x PE DIP (C/L)	\$100.00	\$100.00
48	24"	DI Megalug Acc Set w/ EPDM Gasket	\$100.00	\$4,800.00
640	24"	Class 200 Tyton DIP w/ EPDM Gasket (C/L)	\$100.00	\$64,000.00
12	24"	EPDM Field-Lok Gasket	\$100.00	\$1,200.00
600	Lay Flat 54"	Polytube Pipe Encasement (Blue) for 24" Pipe	\$100.00	\$60,000.00
4	02"	Sch 40 HDG Stl 90 Ell (Threaded)	\$100.00	\$400.00
2	02"	Bronze 3 Piece Ball Valve (Threaded Ends)	\$100.00	\$200.00
20	02"	Sch 40 Galv Stl Pipe (T&C)	\$100.00	\$2,000.00
GST OUTLET				
HSP Station Suction				
1	36" x 09'-00"	PE x WC x PE DIP (C/L)	\$100.00	\$100.00
1	36" x 0.5"	Epoxy Coated Ductile Iron Body w/ Double Stainless Steel Strap Service Saddle	\$100.00	\$100.00
1	0.5"	Brass Corp Stop	\$100.00	\$100.00
1	0.5"	316SS 2 Piece Ball Valve (Threaded Ends)	\$100.00	\$100.00
2	36" x 04'-00"	MJ x PE DIP (C/L)	\$100.00	\$200.00
2	36"	MJ BFV (150B, CI Body, DI Disc, EPDM Seat, 304SS Shaft, 8 Mils Epoxy Int/ Ext, Gear Operator w/ 2" Nut)	\$100.00	\$200.00
8		Adj Valve Box w/Brass ID Disc	\$100.00	\$800.00
1	36"	C153 MJ 45 Bend (C/L)	\$100.00	\$100.00
2	36"	C153 MJ Tee (C/L)	\$100.00	\$200.00
1	36"	C153 MJ Plug w/02" Tap (C/L)	\$100.00	\$100.00

<u>QTY</u>	<u>SIZE</u>	<u>DESCRIPTION</u>	<u>UNIT \$</u>	<u>EXT \$</u>
1	36" x 24"	C153 MJ Tee (C/L)	\$100.00	\$100.00
2	36" x 16"	C153 MJ Tee (C/L)	\$100.00	\$200.00
1	36" x 16"	C153 MJ Reducer (C/L)	\$100.00	\$100.00
1	36" x 24"	C153 MJ Reducer (C/L)	\$100.00	\$100.00
1	24" x 16"	C153 MJ Tee (C/L)	\$100.00	\$100.00
1	24" x 16"	C153 MJ Reducer (C/L)	\$100.00	\$100.00
1	16"	C153 MJ Tee (C/L)	\$100.00	\$100.00
6	16"	C153 MJ 90 Ell (C/L)	\$100.00	\$600.00
5	16"	MJ RW Gate Valve	\$100.00	\$500.00
5	16" x 03'-00"	MJ x PE DIP (C/L)	\$100.00	\$500.00
5	16" x 05'-00"	F x PE DIP (C/L)	\$100.00	\$500.00
1	16" x 06"	C153 MJ Reducer (C/L)	\$100.00	\$100.00
1	06"	C153 MJ 90 Ell (C/L)	\$100.00	\$100.00
1	06"	MJ RW Gate Valve	\$100.00	\$100.00
1	06" x 04"	C153 MJ Reducer (C/L)	\$100.00	\$100.00
1	04"	C153 MJ 90 Ell (C/L)	\$100.00	\$100.00
1	04" x 07'-06"	F x PE DIP (C/L)	\$100.00	\$100.00
21	36"	DI Megalug Acc Set w/ EPDM Gasket	\$100.00	\$2,100.00
4	24"	DI Megalug Acc Set w/ EPDM Gasket	\$100.00	\$400.00
36	16"	DI Megalug Acc Set w/ EPDM Gasket	\$100.00	\$3,600.00
6	06"	DI Megalug Acc Set w/ EPDM Gasket	\$100.00	\$600.00
3	04"	DI Megalug Acc Set w/ EPDM Gasket	\$100.00	\$300.00
180	36"	Class 200 Tyton DIP w/ EPDM Gasket (C/L)	\$100.00	\$18,000.00
6	36"	TR-Flex Joint Restraint Adder	\$100.00	\$600.00
200	Lay Flat 81"	Polytube Pipe Encasement (Black) for 36" Pipe	\$100.00	\$20,000.00
20	24"	Class 200 Tyton DIP w/ EPDM Gasket (C/L)	\$100.00	\$2,000.00
150	Lay Flat 54"	Polytube Pipe Encasement (Blue) for 24" Pipe	\$100.00	\$15,000.00
120	16"	Class 250 Tyton DIP w/ EPDM Gasket (C/L)	\$100.00	\$12,000.00
300	Lay Flat 34"	Polytube Pipe Encasement (Blue) for 16" Pipe	\$100.00	\$30,000.00
18	06"	Class 350 Tyton DIP w/ EPDM Gasket (C/L)	\$100.00	\$1,800.00
60	Lay Flat 20"	Polytube Pipe Encasement (Blue) for 6" Pipe	\$100.00	\$6,000.00
56	04"	Class 350 Tyton DIP w/ EPDM Gasket (C/L)	\$100.00	\$5,600.00
2	04"	EPDM Field-Lok Gasket	\$100.00	\$200.00
60	Lay Flat 20"	Polytube Pipe Encasement (Blue) for 4" Pipe	\$100.00	\$6,000.00
4	02"	Sch 40 HDG Stl 90 Ell (Threaded)	\$100.00	\$400.00
2	02"	Bronze 3 Piece Ball Valve (Threaded Ends)	\$100.00	\$200.00
20	02"	Sch 40 Galv Stl Pipe (T&C)	\$100.00	\$2,000.00
GST Pump-Out				
1	06" x 03'-00"	PE x WC x PE DIP (C/L)	\$100.00	\$100.00
2	06"	C153 MJ 90 Ell (C/L)	\$100.00	\$200.00
2	06" x 05'-00"	MJ x PE DIP (C/L)	\$100.00	\$200.00
1	06"	MJ RW Gate Valve	\$100.00	\$100.00
1		Adj Valve Box w/Brass ID Disc	\$100.00	\$100.00
1	06" x 06'-00"	F x PE DIP (C/L)	\$100.00	\$100.00
1	06"	DI Flg 90 Ell (C/L)	\$100.00	\$100.00
1	06"	Flg NRS RW Gate Valve	\$100.00	\$100.00
1	06"	DI Companion Flange w/ Aluminum MIPT x Male Kam-Lok Fitting w/Cap	\$100.00	\$100.00
3	06"	FAS (DIP Exterior) (A307 Grade B, Zinc Plated w/ 1/8" Full Face EPDM Gasket)	\$100.00	\$300.00
8	06"	DI Megalug Acc Set w/ EPDM Gasket	\$100.00	\$800.00
18	06"	Class 350 Tyton DIP w/ EPDM Gasket (C/L)	\$100.00	\$1,800.00
60	Lay Flat 20"	Polytube Pipe Encasement (Blue) for 6" Pipe	\$100.00	\$6,000.00
HSP STATION DISCHARGE				
Distribution/Fire Hydrant/Potable Supply				
1	36" x 04'-00"	F x PE DIP (C/L)	\$100.00	\$100.00
1	36"	C153 MJ 90 Ell (C/L)	\$100.00	\$100.00
1	36"	C153 MJ Tee (C/L)	\$100.00	\$100.00

<u>QTY</u>	<u>SIZE</u>	<u>DESCRIPTION</u>	<u>UNIT \$</u>	<u>EXT \$</u>
1	36" x 24"	C153 MJ Reducer (C/L)	\$100.00	\$100.00
1	24" x 12"	C153 MJ Reducer (C/L)	\$100.00	\$100.00
1	36"	MJ BFV (150B, CI Body, DI Disc, EPDM Seat, 304SS Shaft, 8 Mils Epoxy Int/ Ext, Gear Operator w/ 2" Nut)	\$100.00	\$100.00
3		Adj Valve Box w/Brass ID Disc	\$100.00	\$300.00
1	36"	C153 MJ 45 Bend (C/L)	\$100.00	\$100.00
2	36" x 24"	C153 MJ Tee (C/L)	\$100.00	\$200.00
1	24"	MJ BFV (150B, CI Body, DI Disc, EPDM Seat, 304SS Shaft, 8 Mils Epoxy Int/ Ext, Gear Operator w/ 2" Nut)	\$100.00	\$100.00
1	24"	C153 MJ Plug (C/L)	\$100.00	\$100.00
1	24"	C153 MJ Acc Set Less Gland w/ EPDM Gasket	\$100.00	\$100.00
1	36" x 16"	C153 MJ Reducer (C/L)	\$100.00	\$100.00
1	16" x 06"	C153 MJ Tee (C/L)	\$100.00	\$100.00
1	16"	C153 MJ Plug w/02" Tap (C/L)	\$100.00	\$100.00
1	06"	MJ RW Gate Valve	\$100.00	\$100.00
1	06"	Fire Hydrant w/03'-06" DOB (Detail CD-5)	\$100.00	\$100.00
1	02"	Brass Corp Stop	\$100.00	\$100.00
1	02"	RPZ BFP	\$100.00	\$100.00
15	36"	DI Megalug Acc Set w/ EPDM Gasket	\$100.00	\$1,500.00
5	24"	DI Megalug Acc Set w/ EPDM Gasket	\$100.00	\$500.00
2	16"	DI Megalug Acc Set w/ EPDM Gasket	\$100.00	\$200.00
4	06"	DI Megalug Acc Set w/ EPDM Gasket	\$100.00	\$400.00
90	36"	Class 200 Tyton DIP w/ EPDM Gasket (C/L)	\$100.00	\$9,000.00
3	36"	TR-Flex Joint Restraint Adder	\$100.00	\$300.00
100	Lay Flat 81"	Polytube Pipe Encasement (Black) for 36" Pipe	\$100.00	\$10,000.00
18	06"	Class 350 Tyton DIP w/ EPDM Gasket (C/L)	\$100.00	\$1,800.00
60	Lay Flat 20"	Polytube Pipe Encasement (Blue) for 6" Pipe	\$100.00	\$6,000.00
Start-Up Test Line				
2	12"	MJ RW Gate Valve	\$100.00	\$200.00
4		Adj Valve Box w/Brass ID Disc	\$100.00	\$400.00
2	12" x 04"	C153 MJ Tee (C/L)	\$100.00	\$200.00
2	04"	MJ RW Gate Valve	\$100.00	\$200.00
2	04"	C153 MJ Plug w/02" Tap (C/L)	\$100.00	\$200.00
2	04"	C153 MJ Acc Set Less Gland w/ EPDM Gasket	\$100.00	\$200.00
1	12"	C153 MJ 45 Bend (C/L)	\$100.00	\$100.00
12	12"	DI Megalug Acc Set w/ EPDM Gasket	\$100.00	\$1,200.00
4	04"	DI Megalug Acc Set w/ EPDM Gasket	\$100.00	\$400.00
126	12"	Class 350 Tyton DIP w/ EPDM Gasket (C/L)	\$100.00	\$12,600.00
5	12"	EPDM Field-Lok Gasket	\$100.00	\$500.00
300	Lay Flat 27"	Polytube Pipe Encasement (Blue) for 12" Pipe	\$100.00	\$30,000.00
18	04"	Class 350 Tyton DIP w/ EPDM Gasket (C/L)	\$100.00	\$1,800.00
60	Lay Flat 20"	Polytube Pipe Encasement (Blue) for 4" Pipe	\$100.00	\$6,000.00
4	02"	Sch 40 HDG Stl 90 Ell (Threaded)	\$100.00	\$400.00
2	02"	Bronze 3 Piece Ball Valve (Threaded Ends)	\$100.00	\$200.00
20	02"	Sch 40 Galv Stl Pipe (T&C)	\$100.00	\$2,000.00
2	02"	Sch 40 HDG Stl Plug (Threaded)	\$100.00	\$200.00
SEWER PIPING				
Gravity Sewer/Wastewater Pump Station Influent				
2	04"	SDR-35 PVC Sewer Pipe	\$100.00	\$200.00
3	04"	SDR-35 PVC 45 Bend (G x G)	\$100.00	\$300.00
3	08" x 04"	SDR-35 PVC Wye (G x G x G)	\$100.00	\$300.00
455	08"	SDR-35 PVC Sewer Pipe	\$100.00	\$45,500.00
1	10"	SDR-35 PVC Tee (G x G x G)	\$100.00	\$100.00
1	10"	SDR-35 PVC 90 Ell (G x G)	\$100.00	\$100.00
26	10"	SDR-35 PVC Sewer Pipe	\$100.00	\$2,600.00
Wastewater Pump Station Discharge/Force Main				
1	06" x 05'-00"	(E/L) F x PE DIP	\$100.00	\$100.00
3	06"	(E/L) C153 MJ 90 Ell	\$100.00	\$300.00

<u>QTY</u>	<u>SIZE</u>	<u>DESCRIPTION</u>	<u>UNIT \$</u>	<u>EXT \$</u>
1	06"	MJ Plug Valve, 8 Mills Epoxy Int/ Ext, Gear & 2" Nut	\$100.00	\$100.00
1		Adj Valve Box w/Brass ID Disc	\$100.00	\$100.00
1	08" x 06"	(E/L) C153 MJ Reducer	\$100.00	\$100.00
1	06"	DI Megalug Acc Set w/ EPDM Gasket	\$100.00	\$100.00
8	06"	PVC Megalug Acc Set	\$100.00	\$800.00
2	08"	PVC Megalug Acc Set	\$100.00	\$200.00
100	06"	C900 DR-18 PVC Pipe (Green)	\$100.00	\$10,000.00
20	08"	C900 DR-18 PVC Pipe (Green)	\$100.00	\$2,000.00

EXPOSED PIPING

HIGH SERVICE PUMPS

Suction

5	16"	DI Flg 90 Ell (C/L)	\$100.00	\$500.00
1	16"	DI Blind Flange (C/L)	\$100.00	\$100.00
4	16" x 02'-06"	F x F DIP (C/L)	\$100.00	\$400.00
4	16" x 10"	Flg Eccentric Reducing Expansion Joint, Single Filled Arch, EPDM Tube & Cover, HDG Ductile Steel Retaining Rings, Carbon Steel 2-Rod Control Rod Assembly	\$100.00	\$400.00
14	16"	FAS (DIP Interior) (A307 Grade B, Zinc Plated w/ 1/8" Full Face EPDM Gasket)	\$100.00	\$1,400.00
4	10"	FAS (DIP Interior) (A307 Grade B, Zinc Plated w/ 1/8" Full Face EPDM Gasket)	\$100.00	\$400.00
4	16" x 02'-00"	Shop Coated Carbon Steel Adj Saddle Type Pipe Support (Detail/D-1)	\$100.00	\$400.00

Discharge

4	16" x 08"	Flg Concentric Reducing Expansion Joint, Single Filled Arch, EPDM Tube & Cover, HDG Ductile Steel Retaining Rings, Carbon Steel 2-Rod Control Rod Assembly	\$100.00	\$400.00
4	16"	Flg Cushioned Swing Check Valve w/Bottom Mounted Buffer (15100-2.24)	\$100.00	\$400.00
4	EA	Limit Switch Adder if Required for 16" CV's	\$100.00	\$400.00
5	16"	Flg NRS RW Gate Valve	\$100.00	\$500.00
1	16"	DI Blind Flange (C/L)	\$100.00	\$100.00
3	24" x 16"	DI Flg Tee (C/L)	\$100.00	\$300.00
1	24" x 04"	DI Blind Flange w/ 04" Tap (C/L)	\$100.00	\$100.00
1	04" x 02'-00"	F x MPT DIP (C/L)	\$100.00	\$100.00
1	04"	Flg Expansion Joint w/Control Rods (Single Filled Arch, EPDM Tube & Cover, HDG Ductile Steel Retaining Rings w/ 2-Rod Stainless Steel Control Rods Assembly)	\$100.00	\$100.00
2	04"	Flg NRS RW Gate Valve	\$100.00	\$200.00
1	04"	Flg Hydraulic Control Valve (15100-2.20) w/functions as shown on Table (Full Port, 150# Flg, DI, Y-Pattern Globe Valve, SS Trim, NSF 61 Fusion Bonded Epoxy Int/Ext, Brass Pilots, Copper Tubing, Brass Fitting, EPDM Seal)	\$100.00	\$100.00
1	04"	DI Flg 90 Ell (C/L)	\$100.00	\$100.00
2	24" x 04'-06"	F x PE DIP (C/L)	\$100.00	\$200.00
1	24"	Harnessed Dresser Coupling (F to F = 09'-00") (Fusion Bonded Epoxy w/ HDG Hardware, 8 ea Shop Coated Gusset Plate w/ 4 ea 1" Zinc Plated ATR w/ 8" 1" Nuts & Washers)	\$100.00	\$100.00
1	24" x 09'-00"	F x F DIP (C/L)	\$100.00	\$100.00
1	36" x 24"	DI Flg Conc Reducer (C/L)	\$100.00	\$100.00
1	36" x 05'-06"	F x F DIP (C/L)	\$100.00	\$100.00
2	36" x 16"	DI Flg Tee (C/L)	\$100.00	\$200.00
2	36" x 04'-00"	F x PE DIP (C/L)	\$100.00	\$200.00
1	36"	Harnessed Dresser Coupling (F to F = 08'-00") (Fusion Bonded Epoxy w/ HDG Hardware, 12 ea Shop Coated Gusset Plate w/ 6 ea 1-1/4" Zinc Plated ATR w/ 12" 1-1/4" Nuts & Washers)	\$100.00	\$100.00

<u>QTY</u>	<u>SIZE</u>	<u>DESCRIPTION</u>	<u>UNIT \$</u>	<u>EXT \$</u>
1	36" x 11'-00"	F x F DIP (C/L)	\$100.00	\$100.00
1	36" x 04'-00"	F x F DIP (C/L)	\$100.00	\$100.00
1	36" x 06'-00"	F x F DIP (C/L)	\$100.00	\$100.00
1	36" x 06'-10"	F x F DIP w/2ea - 01" Tapped Boss (C/L)	\$100.00	\$100.00
2	01"	Brass Corp Stop	\$100.00	\$200.00
1	36"	DI Flg 90 Ell w/1ea - 0.5" Tapped Boss (C/L)	\$100.00	\$100.00
1	0.5" x 00'-02"	316SS Nipple (Threaded)	\$100.00	\$100.00
1	0.5"	316SS 2 Piece Ball Valve (Threaded Ends)	\$100.00	\$100.00
6	04"	FAS (DIP Interior) (A307 Grade B, Zinc Plated w/ 1/8" Full Face EPDM Gasket)	\$100.00	\$600.00
4	08"	FAS (DIP Interior) (A307 Grade B, Zinc Plated w/ 1/8" Full Face EPDM Gasket)	\$100.00	\$400.00
14	16"	FAS (DIP Interior) (A307 Grade B, Zinc Plated w/ 1/8" Full Face EPDM Gasket)	\$100.00	\$1,400.00
6	24"	FAS (DIP Interior) (A307 Grade B, Zinc Plated w/ 1/8" Full Face EPDM Gasket)	\$100.00	\$600.00
10	36"	FAS (DIP Interior) (A307 Grade B, Zinc Plated w/ 1/8" Full Face EPDM Gasket)	\$100.00	\$1,000.00
1	04" x 03'-00"	Shop Coated Carbon Steel Adj Saddle Type Pipe Support (Detail/D-1)	\$100.00	\$100.00
4	16" x 02'-00"	Shop Coated Carbon Steel Adj Saddle Type Pipe Support (Detail/D-1)	\$100.00	\$400.00
GROUND STORAGE TANK				
Overflow				
40	24"	C905 DR-18 PVC Pipe (Blue)	\$100.00	\$4,000.00
3	24"	C905 DR-18 PVC Vanstone Flange w/ Ductile Ring	\$100.00	\$300.00
1	24"	DI Flg LR Base 90 Ell (C/L)	\$100.00	\$100.00
2	24" x 02'-00"	F x F DIP (C/L)	\$100.00	\$200.00
1	24" x 03'-00"	F x WC x F DIP (C/L)	\$100.00	\$100.00
1	24"	DI Flg 90 Ell (C/L)	\$100.00	\$100.00
1	24"	DI Companion Flange w/SS Insect Screen	\$100.00	\$100.00
4	24"	FAS (DIP Submerged) (Standard 316SS Finish Hex w/ 1/8" Full Face EPDM Gasket)	\$100.00	\$400.00
3	24"	FAS (DIP Exterior) (A307 Grade B, Zinc Plated w/ 1/8" Full Face EPDM Gasket)	\$100.00	\$300.00
1	24" x 03'-00"	Shop Coated Carbon Steel Adj Flg Type Pipe Support (Detail/D-1)	\$100.00	\$100.00
INFLUENT METER ASSEMBLY				
1	24"	DI Flg 45 Bend w/1ea - 02" Tapped Boss (C/L)	\$100.00	\$100.00
2	02" x 00'-02"	316SS Nipple (Threaded)	\$100.00	\$200.00
1	02"	316SS 3 Piece Ball Valve (Threaded Ends)	\$100.00	\$100.00
1	02"	ARV (ARI D-040-C)	\$100.00	\$100.00
1	24" x 10'-00"	F x F DIP (C/L)	\$100.00	\$100.00
1	24" x 04'-00"	F x PE DIP (C/L)	\$100.00	\$100.00
1	24"	FCA (DIP) (Fusion Bonded Epoxy Coated w/ HDG Hardware)	\$100.00	\$100.00
1	24"	Flg Hydraulic Control Valve (15100-2.20) w/functions as shown on Table (Full Port, 150# Flg, DI, Y-Pattern Globe Valve, SS Trim, NSF 61 Fusion Bonded Epoxy Int/Ext, Brass Pilots, Copper Tubing, Brass Fitting, EPDM Seal, 120VAC Normally Closed)	\$100.00	\$100.00
1	24"	(OPTION) Flg Hydraulic Control Valve (Reduced Port) Suitable for Plant Flows - According to Engineer this valve will be approved	\$100.00	\$100.00
1	24"	Flg NRS RW Gate Valve w/ Bevel Gear & HW Op	\$100.00	\$100.00
1	24"	DI Flg 45 Bend (C/L)	\$100.00	\$100.00
7	24"	FAS (DIP Exterior) (A307 Grade B, Zinc Plated w/ 1/8" Full Face EPDM Gasket)	\$100.00	\$700.00

<u>QTY</u>	<u>SIZE</u>	<u>DESCRIPTION</u>	<u>UNIT \$</u>	<u>EXT \$</u>
3	24" x 04'-00"	Shop Coated Carbon Steel Adj Flg Type Pipe Support (Detail/D-1)	\$100.00	\$300.00
WASTEWATER PUMP STATION				
Discharge				
2	06"	(E/L) DI Flg Base 90 Ell	\$100.00	\$200.00
2	06" x 15'-00"	(E/L) F x F DIP	\$100.00	\$200.00
3	06"	(E/L) DI Flg 90 Ell	\$100.00	\$300.00
2	10" x 01'-00"	HDG Stl Wall Sleeve	\$100.00	\$200.00
14	Links	LS-400 SS Link Seal	\$100.00	\$1,400.00
2	06" x 07'-06"	(E/L) F x PE DIP	\$100.00	\$200.00
2	06"	(E/L) C153 MJ 90 Ell	\$100.00	\$200.00
2	06" x 05'-00"	(E/L) F x PE DIP	\$100.00	\$200.00
3	06"	(E/L) DI Flg Tee	\$100.00	\$300.00
2	06"	(E/L) DI Blind Flange w/0.5" Tap	\$100.00	\$200.00
2		Pressure Gauge Assy (Incl Diaphragm, SS BV & Nipples)	\$100.00	\$200.00
2	06"	Flg Swing Check Valve w/OSL&W	\$100.00	\$200.00
3	06"	Flg Plug Valve, 8 Mills Epoxy Int/ Ext, Gear & Handwheel	\$100.00	\$300.00
1	06"	(E/L) DI Flg Cross	\$100.00	\$100.00
1	06"	(E/L) DI Blind Flange w/02" Tap	\$100.00	\$100.00
2	02" x 00'-02"	316SS Nipple (Threaded)	\$100.00	\$200.00
1	02"	316SS 3 Piece Ball Valve (Threaded Ends)	\$100.00	\$100.00
1	02"	SARV (ARI D-025)	\$100.00	\$100.00
1	06"	DI Companion Flange w/ Aluminum MIPT x Male Kam-Lok Fitting w/Cap	\$100.00	\$100.00
6	06"	FAS (DIP Submerged) (Standard 316SS Finish Hex w/ 1/8" Full Face EPDM Gasket)	\$100.00	\$600.00
4	06"	DI Megalug Acc Set w/ EPDM Gasket	\$100.00	\$400.00
15	06"	FAS (DIP Exterior) (A307 Grade B, Zinc Plated w/ 1/8" Full Face EPDM Gasket)	\$100.00	\$1,500.00
2	06" x 03'-00"	Shop Coated Carbon Steel Adj Flg Type Pipe Support (Detail/D-1)	\$100.00	\$200.00
Vent				
2	04"	Sch 80 PVC 90 Ell (Solvent Weld)	\$100.00	\$200.00
20	04"	Sch 80 PVC Pipe	\$100.00	\$2,000.00
10	Links	LS-300 SS Link Seal	\$100.00	\$1,000.00
TOTAL QUOTE - TAX NOT INCLUDED:				\$461,700.00

Notes:

- 1 All Ductile Iron MJ Fitting Quoted C153 (Compact)
- 2 All Fitting and Valves Quoted Less Accessories
- 3 All Buried Ductile Iron Pipe and MJ Fitting Quoted Bituminous Coated
- 4 All Flange Pipe and Fitting Quoted Prime Coated
- 5 All Ductile Iron Pipe and Fitting Quoted Cement or Protecto 401 Lined as specified
- 6 All Ductile Iron Fitting (MJ & Flange) Quoted Domestic and/or Off Shore
- 8 Due to the volatile raw market All C-900 PVC, C-905 PVC, HDPE, SDR 35, Sch 80 PVC, Sch 40 PVC, Stainless Steel, Copper & Brass Pipe, Fittings, Valves, Bolts, and Nuts will/may need to be re-quoted at the time of purchase, Pricing Subject to Availability.
 *** PVC prices are good till August 23, 2008
- 9 Due To The Volatility Of The Raw Material Market ,This Quotation Is Valid Until August 23, 2008 At Which Time , The Order Must Be Placed,Or This Quotation Is Automatically Voided .
 Prices Are Firm If Order Is Released By August 23, 2008 For Shipment Completed By September 15, 2008
 Pricing And Order Acceptance Is Contingent Upon The Selected PVC Manufacturer Receiving Collectively , Sufficient Orders To Meet Minimum Run Requirements .

<u>QTY</u>	<u>SIZE</u>	<u>DESCRIPTION</u>	<u>UNIT \$</u>	<u>EXT \$</u>
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All Backorders Will Be Shipped , " Price In Effect" At Time Of Shipment , If For Any Reason Pipe Is Delivered After The Terms Of This Quotation .

- 10 All valve boxes quoted less extension stem unless noted otherwise.
- 11 All Flange Accessories Set Prices are Firm for 10 Days from Bid Date, & Must Ship Within 28 Working Days from Bid Date.
- 12 Start Up for Control Valve \$1,500.00 Per Day (8 Hrs Max per Day)

**** DISCLAIMER:**

Prices quoted on Ductile Iron Pipe and Fittings will be firm for a period of 60 days from quotation date. Any shipments after 60 days from the quotation date can be subject to a 4% increase. Any shipments made after four months from quotation date will be re-quoted using that days current price sheets. McDade Waterworks, Inc. reserves the right to increase prices and/or change escalation terms at any time based on the potential of continued cost volatility.

FABRICATED CARBON STEEL & STAINLESS STEEL PRICES ARE SUBJECT TO PRICE INCREASE DUE TO THE VOLATILE RAW MATERIAL MARKET AND WILL BE REPRICED AT TIME OF PURCHASE. THIS DOES INCLUDE FLANGED ACCY SETS

The above quotation is our interpretation of the plans and specifications and should be reviewed by your firm for accuracy. Prices do not include valve boxes, ext stems, wrenches, start-up services, etc. unless specifically noted in our quotation. Prices are based on full freight allowed truckload shipments to the project. Additional materials ordered will be furnished on a case by case basis.

The quotation does **not** include electronic O&M manuals, but can be furnished for a fee based on the requirements of the specifications. The fee will be quoted at the contractor's request.

Terms Net 30 Days

FOB: S/P - FFA to Jobsite

Please call should you have any questions or need any additional pricing.

Sincerely,

Wesley G. Bunn