

BID TABULATION  
 CITY OF FREEPORT WATER & SEWER COMMISSION  
 CITY-WIDE WATER METER REPLACEMENT AND ADVANCED METERING INFRASTRUCTURE FIXED BASE PROJECT  
 BID OPENING AUGUST 24, 2011 11:00AM CITY OF FREEPORT CITY HALL

Line Item	Description	Est. Quantity	Unit	Engineer's Estimate		Aclara		Ferguson Waterworks	
				Cost/Unit	Total Est.	Cost/Unit	Total Est.	Cost/Unit	Total Est.
1	5/8" *3/4" Cold Water Nutating Disc Meter and Register, Complete	10496.00	Each	\$ 150.00	\$ 1,574,400.00	\$ 141.12	\$ 1,481,195.52	\$ 183.20	\$ 1,922,867.20
2	5/8" Cold Water Nutating Disc Meter and Register, Complete	806.00	Each	\$ 150.00	\$ 120,900.00	\$ 141.12	\$ 113,742.72	\$ 183.20	\$ 147,659.20
3	3/4" Cold Water Nutating Disc Meter and Register, Complete	100.00	Each	\$ 100.00	\$ 10,000.00	\$ 165.52	\$ 16,552.00	\$ 203.27	\$ 20,327.00
4	1" Cold Water Nutating Disc Meter and Register, Complete	175.00	Each	\$ 125.00	\$ 21,875.00	\$ 194.92	\$ 34,111.00	\$ 254.44	\$ 44,527.00
5	1-1/2" Cold Water Nutating Disc Meter and Register, Complete	110.00	Each	\$ 260.00	\$ 28,600.00	\$ 534.79	\$ 58,826.90	\$ 564.95	\$ 62,144.50
6	2" Cold Water Nutating Disc Meter and Register, Complete	120.00	Each	\$ 400.00	\$ 48,000.00	\$ 1,881.60	\$ 225,792.00	\$ 1,435.53	\$ 172,263.60
7	3" Cold Water Compound Meter and Register, Complete	13.00	Each	\$ 1,500.00	\$ 19,500.00	\$ 2,404.92	\$ 31,263.96	\$ 2,433.88	\$ 31,640.44
8	4" Cold Water Compound Meter and Register, Complete	7.00	Each	\$ 2,500.00	\$ 17,500.00	\$ 2,762.42	\$ 19,336.94	\$ 3,030.92	\$ 21,216.44
9	6" Cold Water Compound Meter and Register, Complete	3.00	Each	\$ 8,000.00	\$ 24,000.00	\$ 3,610.32	\$ 10,830.96	\$ 3,460.34	\$ 10,381.02
10	4" Turbine Fire Meter with metered bypass, Complete	1.00	Each	\$ 10,000.00	\$ 10,000.00	\$ 5,420.18	\$ 5,420.18	\$ 5,665.69	\$ 5,665.69
11	6" Turbine Fire Meter with metered bypass, Complete	1.00	Each	\$ 10,000.00	\$ 10,000.00	\$ 7,184.18	\$ 7,184.18	\$ 8,391.43	\$ 8,391.43
12	Meter Interface Unit (MIU)	11830.00	Each	\$ 95.00	\$ 1,123,850.00	\$ 68.00	\$ 804,440.00	\$ 119.21	\$ 1,410,254.30
13	Advanced Meter Infrastructure, Complete	1.00	Lump Sum	\$ 250,000.00	\$ 250,000.00	\$ 117,150.00	\$ 117,150.00	\$ 86,360.00	\$ 86,360.00
14	Plumbing Modification 1/2" Pipe Dia. Through 2" Dia, Illinois Licensed Plumber, Complete	2000.00	Houly Charge	\$ 100.00	\$ 200,000.00	\$ 107.60	\$ 215,200.00	\$ 137.77	\$ 275,540.00
15	Plumbing Modification 3" Pipe Dia, Illinois Licensed Plumber, Complete	9.00	Lump Sum	\$ 5,000.00	\$ 45,000.00	\$ 319.28	\$ 2,873.52	\$ 217.45	\$ 1,957.05
16	Plumbing Modification 4" Pipe Dia., Illinois Licensed Plumber, Complete	7.00	Lump Sum	\$ 7,500.00	\$ 52,500.00	\$ 401.31	\$ 2,809.17	\$ 251.46	\$ 1,760.22
17	Plumbing Modification 6" Pipe Dia., Illinois Licensed Plumber, Complete	3.00	Lump Sum	\$ 10,000.00	\$ 30,000.00	\$ 483.34	\$ 1,450.02	\$ 270.59	\$ 811.77
18	Utility Billing Upgrades, Complete	1.00	Lump Sum	\$ 60,000.00	\$ 60,000.00	\$ 140,855.00	\$ 140,855.00	\$ 126,745.00	\$ 126,745.00
19	Software and Hardware to support New Billing Meters, Complete	1.00	Lump Sum	\$ 30,000.00	\$ 30,000.00	\$ 25,000.00	\$ 25,000.00	\$ 17,630.00	\$ 17,630.00
20	Training and Manuals	1.00	Lump Sum	\$ 10,420.00	\$ 10,420.00	\$ 17,100.00	\$ 17,100.00	\$ 10,000.00	\$ 10,000.00
		1.00				\$ 99,934.02	\$ 99,934.02		

BID TOTAL \$ 3,686,545.00 \$ 3,431,068.09 \$ 4,378,141.86

QUANTITIES ARE NOT GUARANTEED.  
 FINAL PAYMENT WILL BE BASED ON ACTUAL QUANTITIES.  
 THE ITEMS BID HEREIN INCLUDE ALL LABOR, TRANSPORTATION, EQUIPMENT, SERVICES, AND MATERIALS TO COMPLETE THE OPERATION.

I certify that the above tabulation is true and correct.

Denise B. Ibrig, P.E.

30-Aug-11