



**Request for City Council Committee Action  
From the Departments of Public Works and Procurement**

**Date:** March 22, 2005  
**To:** Honorable Sandra Colvin Roy, Chair Transportation & Public Works Committee  
**Referral to:** Honorable Barb Johnson, Chair Ways & Means Committee  
**Subject:** **Approval of Official Publication No. 6398 - Bids for Softening Plant System Control and Data Acquisition System**

**Recommendation:**

Acceptance of the low bid of Control Assemblies Company in the amount of \$ 1,981,963.00 to furnish and deliver all labor, materials and equipment for the installation of a system control data acquisition system (SCADA) at the Fridley Softening Plant, as follows:

Base Bid			\$ 1,741,015.00
PLC 10	AA 2-06	SNR Valves	11,061.00
PLC 10	AA 2-09	Slaker Water	22,045.00
PLC 10	AA 2-11	Slaker 6/7	25,270.00
PLC 10	AA 2-12	GE Ethernet	13,398.00
PLC 10	AA 2-13	Heating System Monitoring	7,857.00
PLC 10	AA 2-02	Mixing Chamber	35,885.00
PLC 20	AA 2-09	Recarb, Alum, CO2	53,275.00
PLC 40	AA 2-06	B Pumps	58,052.00
PLC 50	AA 2-07	REcarb Chambers	14,105.00

Terms are net 30 days. F.O.B.: Destination

Further recommend proper Officers be authorized and directed to execute a contract for this project all in accordance with our specifications.

Contingent on approval of the Civil Rights Department.

**Prepared by:** Gary Warnberg  Director, Procurement

**Approved by:** Klara A. Fabry, P.E.  City Engineer, Director of Public Works

**Presenters:** Adam Kramer Director of Water Treatment & Distribution Services

<p><b>Financial Impact</b> (Check those that apply)</p> <p><input type="checkbox"/> No financial impact - or - Action is within current department budget. (If checked, go directly to Background/Supporting Information)</p> <p><input type="checkbox"/> Action requires an appropriation increase to the Capital Budget</p> <p><input type="checkbox"/> Action requires an appropriation increase to the Operating Budget</p> <p><input type="checkbox"/> Action provides increased revenue for appropriation increase</p> <p><input type="checkbox"/> Action requires use of contingency or reserves</p> <p><input checked="" type="checkbox"/> Other financial impact (Explain): Action is within Budget</p> <p><input type="checkbox"/> Request provided to the Budget Office when provided to the Committee Coordinator</p>
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Honorable Sandra Colvin Roy, Chair Transportation & Public Works  
Honorable Barb Johnson, Chair Ways and Means

Offl. Publ. #6398  
Page Two (2)

**Background/Supporting Information:**

Tabulation of three (3) bids received on Official Publication No. 6398 for Softening Plant System Control and Data Acquisition System is attached.

Attachments - Tabulation Sheet

cc: A. Kramer  
R. Verke  
R. Nubbe

"RE-BID FOR SOFTENING PLANT SYSTEM CONTROL AND DATA ACQUISITION SYSTEM" - P/W Water

Offl. Publ. #6398  
Bids opened 10 AM, CST  
February 24, 2005  
Minneapolis MN

*Egan  
Companie* *Premier Control  
Electrical  
Corp* *Assemblies  
Co.*

Bid Deposit - 5%		B	B	B				
Total Base Bid	\$	1,632,256.30	1,723,275.00	1,741,015.00				
Add Alternates: PLC 10, AA 2-01	\$	30,433.78	30,736.00	24,768.00				
PLC 10 AA 2-06	\$	17,780.06	12,427.00	11,061.00				
PLC 10 AA 2-09	\$	34,777.71	13,749.00	22,045.00				
PLC 10 AA 2-11	\$	33,370.21	30,613.00	25,270.00				
PLC 10 AA 2-12	\$	14,551.51	14,715.00	13,398.00				
PLC 10 AA 2-13	\$	5,551.76	11,048.00	7,857.00				
PLC 20 AA 2-02	\$	79,222.82	33,213.00	35,885.00				
PLC 20 AA 2-07	\$	3,758.98	9,254.00	7,586.00				
PLC 20 AA 2-08	\$	15,442.32	12,325.00	11,457.00				
PLC 20 AA 2-09	\$	68,905.02	55,362.00	53,275.00				
PLC 20 AA 2-10	\$	30,846.83	38,510.00	37,710.00				
PLC 20 AA 2-11	\$	42,495.58	31,762.00	35,354.00				
PLC 40 AA 2-03	\$	26,180.42	20,472.00	26,193.00				
PLC 40 AA 2-04	\$	11,292.70	14,568.00	18,989.00				
PLC 40 AA 2-05	\$	42,721.94	43,401.00	39,990.00				
PLC 40 AA 2-06	\$	86,054.66	53,908.00	58,052.00				
PLC 50 AA 2-09	\$	46,625.10	22,570.00	48,305.00				
PLC 51 AA 2-07	\$	14,597.21	37,813.00	14,105.00				
PLC 60 AA 2-10	\$	156,930.90	195,054.00	159,700.00				

