

**CITY OF TONKA BAY  
ITEM NO. 9E**

# Memo

**To:** Honorable Mayor LaBelle and City Council  
Joe Kohlmann, City Administrator

**From:** Greg Kluver, Public Works Superintendent

**Date:** February 14, 2012

**Re:** Lift Station No. 10 Control Panel and Pump replacement.

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Planned for in the 2012 Sewer Operating Budget is the replacement of the Control Panel and Pumps for Sanitary Sewer Lift Station No. 10 located at 45 West Point Dr. This panel was originally installed in 1982. The panel is showing signs of wear on both the exterior as well as to the electrical components housed within. The Capital Improvement Plan identifies this panel and pumps for replacement in 2012.

The new Control Panel specifications include components which will be more energy efficient. They will also provide an improved method of level monitoring as well as Alarm notification.

As per the Specifications, the complete control panel, and pumps are included. The exterior electrical hook-up is included under a separate bid.

Staff has received two proposals. Both companies have met the specification requirements; they have also both done satisfactory work for the City of Tonka Bay in the past.

<u>Contractor</u>	<u>Control Panel Bid Amount</u>
1. Quality Flow Systems New Prague, MN.	\$22,460.00
2. Electric Pump, Inc. New Prague, MN.	\$26,610.00

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<u>Electrician</u>	<u>Exterior electrical</u>
1. A- 1 Electric Waconia, MN.	\$2,095.00

2. Ready Watt Electric Ramsey, MN.	\$3,433.00
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Total Project Cost with low bid = \$24,555.00

The Sewer Operating Budget narrative identified an estimate of \$26,000 for this project. The actual project cost as presented is \$ 24,555.00

**ATTACHMENTS:**

- Lift Station Plans and Specifications
- Proposal from Quality Flow Systems
- Proposal from Electric Pump Inc.
- Proposal from A-1 Electric
- Proposal from Ready Watt Electric

**COUNCIL ACTION REQUESTED:**

Motion to accept the low bid from Quality Flow Systems in the amount of \$ 22,460.00 for one new Control Panel and two new pumps for Lift Station No. 10 as specified; also authorize the Mayor and Administrator to sign the contract agreement.

Motion to approve the low bid from A-1 Electric in the amount of \$2,095.00 for the exterior electrical work for Lift Station No. 10.

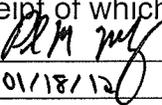
Contractor's Name Quality Flow Systems, Inc.  
Telephone: (952) 758-9445

## BID FORM

### PROJECT IDENTIFICATION:

CITY OF TONKA BAY, MINNESOTA  
LIFT STATION NO. 2  
45 WEST POINT ROAD

THIS BID IS SUBMITTED TO: CITY OF TONKA BAY  
4901 MANITOU ROAD  
TONKA BAY MN 55331

1. The undersigned BIDDER proposes and agrees, if this Bid is accepted, to enter into an agreement with OWNER in the form included in the Contract Documents for the BID PRICE and within the Bid Times indicated in this bid and in accordance with the other terms and conditions of the Contract Documents.
2. BIDDER accepts all of the terms and conditions of the Advertisement or Invitation to Bid and Instructions to Bidders, including without limitation those dealing with the disposition of Bid security. This Bid will remain subject to acceptance for thirty-five days after the day of the Bid opening. BIDDER will sign and deliver the required number of counterparts of the Agreement with the Bonds and other documents required by the Bidding Requirements within fifteen days after the date of OWNER'S Notice of Award.
3. In submitting the Bid, BIDDER represents, as more fully set forth in the Agreement, that:
  - (a) BIDDER has examined and carefully studied the Bidding Documents, receipt of which is hereby acknowledged:  
 - PAUL M. MALAY - Controller - Quality Flow Systems, Inc.  
01/18/12
  - (b) BIDDER has visited the site and become familiar with and is satisfied as to the general, local and site conditions that may affect cost, progress, performance and furnishing of the Work.
  - (c) BIDDER is familiar with and is satisfied as to all federal, state and local laws and regulations that may affect cost, progress, performance and furnishing of the Work.
  - (d) BIDDER has carefully studied all reports of explorations and tests of subsurface conditions at or contiguous to the site and all drawings of physical conditions in or relating to existing surface or subsurface structures at or contiguous to the site. BIDDER acknowledges that such reports and drawings are not Contract Documents and may not be

complete for BIDDER'S purposes. BIDDER acknowledges that OWNER does not assume responsibility for the accuracy or completeness of information and data shown or indicated in the Bidding Documents with respect to Underground Facilities at or contiguous to the site. BIDDER has obtained and carefully studied (or assumes responsibility for having done so) all such additional or supplementary examinations, investigations, explorations, tests, studies and data concerning conditions (surface, subsurface and underground facilities) at or contiguous to the site or otherwise which may affect cost, progress, performance or furnishing of the work or which relate to any aspect of the means, methods, techniques, sequences and procedures of construction to be employed by BIDDER and safety precautions and programs incident thereto. BIDDER does not consider that any additional examinations, investigations, explorations, tests, studies or data are necessary for the determination of this Bid for performance and furnishing of the Work in accordance with the times, price and other terms and conditions of the Contract Documents.

- (e) BIDDER is aware of the general nature of Work to be performed by Owner and others at the site that relates to Work for which this Bid is submitted as indicated in the Contract Documents.
- (f) BIDDER has correlated the information known to BIDDER, information and observations obtained from visits to the site, reports and drawings identified in the Contract Documents and all additional examinations, investigations, explorations, tests, studies and data with the Contract Documents.
- (g) BIDDER has given OWNER written notice of all conflicts, errors, ambiguities or discrepancies that BIDDER has discovered in the Contract Documents and the written resolution thereof by OWNER is acceptable to BIDDER, and the Contract Documents are generally sufficient to indicate and convey understanding of all terms and conditions for performing and furnishing the Work for which this Bid is submitted.
- (h) This Bid is genuine and not made in the interest of or on behalf of any undisclosed person, firm or corporation and is not submitted in conformity with any agreement or rules of any group, association, organization or corporation; BIDDER has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid; BIDDER has not solicited or induced any person, firm or corporation to refrain from bidding; and BIDDER has not sought by collusion to obtain for itself any advantage over any other BIDDER or over OWNER.

#### LUMP SUM BID PRICES

Total bid for one new control panel, two (2) new pumping units, Two (2) new stainless guide rail system and two (2) new base elbows.

\$ 22,460.00

4. BIDDER agrees that the Work will be complete and ready for final payment by March 1, 2012

5. The following documents are attached to and made a condition of this Bid:

(a) Required Bid Security in the form of N/A

(b) A tabulation of Subcontractors, Suppliers and other persons and organizations required to be identified in this Bid.

(c) A signed affidavit of non-collusion.

6. Communications concerning this Bid shall be addressed to:

The address of BIDDER indicated below (Contractor's Address):

Quality Flow Systems, Inc.

Attn: Pat Maby

800 6<sup>th</sup> Street N.W.

New Prague, MN 56071

7. Terms used in this Bid which are defined in the General Conditions or Instructions will have the meanings indicated in the General Conditions or Instructions:

SUBMITTED on January 18<sup>th</sup>, 2012.

State Contractor License Number N/A

**If BIDDER is:**

**AN INDIVIDUAL:**

By \_\_\_\_\_ (SEAL)  
(Individual's Name)

doing business as \_\_\_\_\_

Business address: \_\_\_\_\_

Phone Number: \_\_\_\_\_

**A PARTNERSHIP:**

By \_\_\_\_\_ (SEAL)  
(Firm name)

\_\_\_\_\_  
(General Partner)

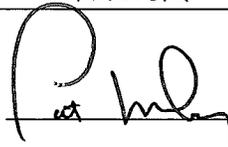
Business address: \_\_\_\_\_

Phone Number: \_\_\_\_\_

**A CORPORATION:**

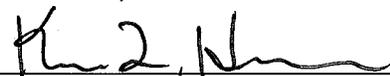
By Quality Flow Systems, Inc. (SEAL)  
(Corporation Name)

Minnesota  
(State of Incorporation)

By  Patrick G. Meloy (SEAL)  
(Name of Person Authorized to Sign)

President  
(Title)

(Corporate Seal)

Attest  Kevin L. Huson  
(Secretary)

Business address: 800 6th Street N.W.

New Prague, MN 56071

Phone Number: (952) 758-9445

Date of Qualification to do Business is: 1993

**A JOINT VENTURE:**

By \_\_\_\_\_ (SEAL)  
(Name)

\_\_\_\_\_  
(Address)

By \_\_\_\_\_ (SEAL)  
(Name)

\_\_\_\_\_  
(Address)

Phone Number and Address for Receipt of Official Communications:

\_\_\_\_\_  
\_\_\_\_\_

Phone Number \_\_\_\_\_

(Each joint venturer must sign. The manner of signing for each individual, partnership and corporation that is a party to the joint venture should be in the manner indicated above.)

Contractor's Name ELECTRIC PUMP, INC.  
Telephone: Project Mgt. Tim Miller 612 803 3885  
Brian Andres, Jess Wambold or Dave  
Bloch 515 265 2222

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LIFT STATION NO. 2  
45 WEST POINT ROAD

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4901 MANITOU ROAD  
TONKA BAY MN 55331

1. The undersigned BIDDER proposes and agrees, if this Bid is accepted, to enter into an agreement with OWNER in the form included in the Contract Documents for the BID PRICE and within the Bid Times indicated in this bid and in accordance with the other terms and conditions of the Contract Documents.
2. BIDDER accepts all of the terms and conditions of the Advertisement or Invitation to Bid and Instructions to Bidders, including without limitation those dealing with the disposition of Bid security. This Bid will remain subject to acceptance for thirty-five days after the day of the Bid opening. BIDDER will sign and deliver the required number of counterparts of the Agreement with the Bonds and other documents required by the Bidding Requirements within fifteen days after the date of OWNER'S Notice of Award.
3. In submitting the Bid, BIDDER represents, as more fully set forth in the Agreement, that:
  - (a) BIDDER has examined and carefully studied the Bidding Documents, receipt of which is hereby acknowledged:  
\_\_\_\_\_ Acknowledged \_\_\_\_\_
  - (b) BIDDER has visited the site and become familiar with and is satisfied as to the general, local and site conditions that may affect cost, progress, performance and furnishing of the Work.
  - (c) BIDDER is familiar with and is satisfied as to all federal, state and local laws and regulations that may affect cost, progress, performance and furnishing of the Work.
  - (d) BIDDER has carefully studied all reports of explorations and tests of subsurface conditions at or contiguous to the site and all drawings of physical conditions in or relating to existing surface or subsurface structures at or contiguous to the site. BIDDER acknowledges that such reports and drawings are not Contract Documents and may not be

complete for BIDDER'S purposes. BIDDER acknowledges that OWNER does not assume responsibility for the accuracy or completeness of information and data shown or indicated in the Bidding Documents with respect to Underground Facilities at or contiguous to the site. BIDDER has obtained and carefully studied (or assumes responsibility for having done so) all such additional or supplementary examinations, investigations, explorations, tests, studies and data concerning conditions (surface, subsurface and underground facilities) at or contiguous to the site or otherwise which may affect cost, progress, performance or furnishing of the work or which relate to any aspect of the means, methods, techniques, sequences and procedures of construction to be employed by BIDDER and safety precautions and programs incident thereto. BIDDER does not consider that any additional examinations, investigations, explorations, tests, studies or data are necessary for the determination of this Bid for performance and furnishing of the Work in accordance with the times, price and other terms and conditions of the Contract Documents.

- (e) BIDDER is aware of the general nature of Work to be performed by Owner and others at the site that relates to Work for which this Bid is submitted as indicated in the Contract Documents.
- (f) BIDDER has correlated the information known to BIDDER, information and observations obtained from visits to the site, reports and drawings identified in the Contract Documents and all additional examinations, investigations, explorations, tests, studies and data with the Contract Documents.
- (g) BIDDER has given OWNER written notice of all conflicts, errors, ambiguities or discrepancies that BIDDER has discovered in the Contract Documents and the written resolution thereof by OWNER is acceptable to BIDDER, and the Contract Documents are generally sufficient to indicate and convey understanding of all terms and conditions for performing and furnishing the Work for which this Bid is submitted.
- (h) This Bid is genuine and not made in the interest of or on behalf of any undisclosed person, firm or corporation and is not submitted in conformity with any agreement or rules of any group, association, organization or corporation; BIDDER has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid; BIDDER has not solicited or induced any person, firm or corporation to refrain from bidding; and BIDDER has not sought by collusion to obtain for itself any advantage over any other BIDDER or over OWNER.

#### **LUMP SUM BID PRICES**

Total bid for one new control panel, two (2) new pumping units, Two (2) new stainless guide rail system and two (2) new base elbows.

**\$26,610.00**

4. BIDDER agrees that the Work will be complete and ready for final payment by May 31, 2012 and/or agreed upon between City of Tonka Bay and EPT
5. The following documents are attached to and made a condition of this Bid:
  - (a) Required Bid Security in the form of N/A
  - (b) A tabulation of Subcontractors, Suppliers and other persons and organizations required to be identified in this Bid.
  - (c) A signed affidavit of non-collusion.
6. Communications concerning this Bid shall be addressed to:

The address of BIDDER indicated below (Contractor's Address):  
ELECTRIC PUMP, INC  
201 - 4<sup>TH</sup> Avenue SW  
New Prague, MN 56071

7. Terms used in this Bid which are defined in the General Conditions or Instructions will have the meanings indicated in the General Conditions or Instructions:

SUBMITTED on January 31, 2012. Via Email

State Contractor License Number FED ID# 41-1932807

**If BIDDER is:**

**AN INDIVIDUAL:**

By \_\_\_\_\_ (SEAL)  
\_\_\_\_\_  
(Individual's Name)

doing business as \_\_\_\_\_

Business address: \_\_\_\_\_

Phone Number: \_\_\_\_\_

**A PARTNERSHIP:**

By \_\_\_\_\_ (SEAL)  
\_\_\_\_\_  
(Firm name)

\_\_\_\_\_  
(General Partner)

Business address: \_\_\_\_\_

Phone Number: \_\_\_\_\_

**A CORPORATION:**

By: Electric Pump, Inc.  
(Corporation Name)  
Minnesota  
(State of Incorporation)

By: Mr. Thomas R. Miller   
(Name of Person Authorized to Sign)

Chief Operating Officer  
(Title)

Attest  David D. Bloch

Business address: 4280 E 14<sup>th</sup> Street  
Des Moines, Iowa 50313

Phone Number: 515 265 2222

Date of Qualification to do Business is: 4-1-2001

**A JOINT VENTURE:**

By \_\_\_\_\_ (SEAL)

(Name)

\_\_\_\_\_  
(Address)

By \_\_\_\_\_ (SEAL)

(Name)

\_\_\_\_\_  
(Address)

Phone Number and Address for Receipt of Official Communications:

\_\_\_\_\_  
\_\_\_\_\_

Phone Number \_\_\_\_\_

(Each joint venturor must sign. The manner of signing for each individual, partnership and corporation that is a party to the joint venture should be in the manner indicated above.)

A-1 ELECTRIC SERVICE OF WACONIA INC  
 170 WEST 3-1/2 STREET  
 Waconia MN 55387-1701  
 Phone: 952-442-5332 Fax: 952-442-1600

**PROPOSAL**

<b>PROPOSAL #</b>	786	<b>PAGE</b>	1
<b>DATE</b>	02/04/2012		
<b>DESC</b>	NEW LIFT STATION CONTROL PANEL INSTALLATION		
<b>LOC</b>	41 WEST POINT DRIVE LIFT STATION #10 TONKA BAY, MN		
<b>CONTACT</b>	GREG KLUVER		
<b>PHONE</b>	474-2947		

**CUSTOMER**  
 CITY OF TONKA BAY  
 4901 MANITOU ROAD  
 TONKA BAY MN 55331-9560

FURNISH AND INSTALL NEW 200 AMP UNDERGROUND METER SOCKET WITH BY-PASS ON NEW CONTROL PANEL USING EXISTING UNDERGROUND WIRING.

474-6538

FURNISH & INSTALL 3- 2" PVC CONDUITS INTO WET WELL, INCLUDES CORE DRILLING.

MOUNT CONTROL PANEL FURNISHED & DELIVERED TO SITE BY OTHERS.

MAKE PUMP AND FLOAT CONNECTIONS TO CONTROL PANEL.

STATE ELECTRICAL PERMIT

2,095.00

TOTAL

We Propose hereby to furnish material and labor - complete in accordance with these specifications for the sum of: **2,095.00**

Two Thousand Ninety Five Dollars And 00 Cents

**Payable as follows:**

\$2,095.00 ON COMPLETION OF ABOVE ELECTRICAL WORK

**Authorized Signature:** *[Signature]* ..... **Date:** 2/4/12 .....

**Note:** This Proposal may be withdrawn by us if not accepted within 20 Days

All material is guaranteed to be as specified. All work to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from above specifications involving extra costs will become an extra charge, deletion of any items will become a credit, and will become an extra charge or credit over and above the estimate. All agreements contingent upon strikes, accidents or delays are beyond our control. Owner to carry fire, tornado, and other necessary insurance. Our workers are fully covered by Workman's Compensation Insurance.

**ACCEPTANCE OF PROPOSAL -** The Prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.

**Signature:** ..... **Date:** .....

# Ready Watt ELECTRIC

## Estimate

Date	Estimate #
2/6/2012	212084

8700 171st Avenue NW  
 Ramsey MN 55303  
 Phone 763-241-4944  
 Fax 763-241-5245  
 www.readywattelectric.com  
 RSchiller@readywattelectric.com

Name / Address	
City of Tonka Bay 4901 Manitou Road Tonka Bay, MN 55331 Attention: Greg Kluver	
Project	
212084 Lift Station #2 Replacement	
Description	
Price to include installing (3) 2" pvc conduits from pit to new slab area, (1) pipe from slab over to existing pole up and new weather head, (1) new single phase meter socket, core drill (3) holes for 2" conduits in pit wall, wire line voltage and wire on pumps and floats. All floats and pump cables supplied and installed by City final wiring by us, City will pour concrete, supply generator for switching out pumps. Does not include any digging, concrete or restoration of any kind other than spelled out in scope. 2-trips included	
We look forward to doing business with you. Rob Schiller 612-221-4983	<b>Total</b> \$3,433.00

**ACCEPTANCE OF PROPSAL**

(must be signed and returned for work to begin)

NOTE: This proposal may be withdrawn by Ready Watt Electric if not accepted within 15 days.

The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.

Signature \_\_\_\_\_