

VILLAGE OF LOMBARD
REQUEST FOR BOARD OF TRUSTEES ACTION
For Inclusion on Board Agenda
Bids and Proposals

TO : President and Village Board of Trustees
FROM : Scott Neihaus, Village Manager
DATE : April 9, 2014 Agenda Date April 17, 2014
TITLE : Waiver of Bids - Flolo Corporation
SUBMITTED BY: Brian M. Jack, Utilities Superintendent *bm*

RESULTS:

Date Bids Were Published _____ Bidding Closed _____
Total Number of Bids Received _____
Total Number of Bidders Meeting Specifications _____
Bid Security Required _____ Yes _____ No
Performance Bond Required _____ Yes _____ No
Were Any Bids Withdrawn _____ Yes _____ No
Explanation:
Waiver of Bids Requested? _____ X Yes _____ No
If yes, explain: Purchase is directly from manufacturer.
Award Recommended to Lowest _____ Yes _____ No
Responsible Bidder?
If no, explain:

FISCAL IMPACT:

Engineer's estimate/budget estimate \$61,369.00
Amount of Award \$61,369.00 Water & Sewer Capital Reserve Fund RM PROG 30
520.790.795.75420

BACKGROUND/RECOMMENDATION:

Waive bids and award a contract to Flolo Corporation for the purchase of one lift station control cabinet for Garfield Lift Station in an amount not to exceed \$61,369.00.

Has Recommended Bidder Worked for Village Previously X Yes _____ No
If yes, was quality of work acceptable X Yes _____ No
Was item bid in accordance with Public Act 85-1295? _____ Yes X No
Waiver of bids - Public Act 85-1295 does not apply X Yes

REVIEW (as needed):

Village Attorney XX _____ Date _____
Finance Director XX _____ Date _____
Village Manager XX _____ Date _____

NOTE: All materials must be submitted to and approved by the Village Manager's Office by 4:30 pm, Wednesday, prior to the Board Agenda distribution.



MEMORANDUM

To: Scott Niehaus, Village Manager
From: Brian M. Jack, Utilities Superintendent *bmj*
Through: Carl S. Goldsmith, Director of Public Works *CSG*
Date: April 7, 2014
Subject: **Waiver of Bids - The Flolo Corporation
Garfield Lift Station Control Panel Replacement**

Background

In 2000, the Village developed a standard for lift station construction. The standardized control panel is built by The Flolo Corporation (Flolo), Bensenville, IL. Although not every control panel is identical due to pumping requirements, the layout is the same which aids in troubleshooting and many of the components are interchangeable which reduces parts inventory. Garfield Lift Station was built in 1989 and has had several modifications since then. This lift station rehabilitation is the last component to a 2010 master plan that was developed in response to power outages, flooding concerns and station obsolescence. In 2014, Garfield Lift Station is slated to have an onsite generator installed along with control cabinet and pump replacement completed. The current control panel will not accommodate the addition of a generator and most components are obsolete and no longer attainable. The work to install and integrate this control cabinet into our existing SCADA system will be bid under a separate contract and presented to the Board at a later date.

Flolo has submitted a quote for the construction of the control panel in the amount of \$61,369.00. This project is being funded by the Water & Sewer Capital Reserve Fund RM PROG 30 520.790.715.75420.

Recommendation

Please request the Board of Trustees to waive bids and award a contract in an amount not to exceed \$61,369.00 for the construction of a control panel for the Garfield Lift Station to The Flolo Corporation of Bensenville, IL at their April 17th, 2014 meeting.

Please execute signature on the attached contract and return one copy to the Water Treatment and Wastewater Pumping Division for further processing.

VILLAGE OF LOMBARD

Contract for Purchase of Control Panel Replacement for Garfield Sanitary Lift Station

This agreement is made this 17th day of April, 2014, by and between, and shall be binding upon, the Village of Lombard, an Illinois municipal Corporation hereinafter referred to as (the "Village") and (_____) hereinafter referred to as (the "Contractor").

Witnesseth That in consideration of the mutual promises of the parties delineated in the Contract Documents, the Contractor agrees to sell and the Village agrees to pay for the following described items as set forth in the Contract Documents:

Replacement Control Panel - One (1) UL Listed Duplex Pump Control Panel for the Garfield Sanitary Lift Station in an amount not to exceed \$61,369.00

1. This Contract shall embrace and include all of the applicable Contract Documents listed below as if attached hereto or repeated herein:
 - a. The Contractor's Quotation #13.51.03.84.0102 - Rev. 1 Dated February 25, 2014
 - b. Required Certificate of Insurance, Indemnification, Venue, Other Contractor Responsibilities
2. The Village agrees to pay, and the Contractor agrees to accept as full payment for the items which are the subject matter of this Contract the total sum of \$61,369.00 paid in accordance with the provisions of the Local Government Prompt Payment Act and the provisions of the Contract Documents.
3. Risk of loss, destruction or damage of or to goods under this Contract shall be on contractor until delivery of the goods to the Village and acceptance of the goods by the Village.
4. The Contractor agrees to perform the terms of this Contract according to the following schedule set forth in their quotation after the Notice to Proceed has been delivered. Time is of the essence of this Contract.

5. Where the terms of this Contract conflict with the provisions of the Contract Documents, the Contract Documents shall be binding.

IN WITNESS WHEREOF, the Village of Lombard, Illinois by Village President, and the Contractor have hereunto set their hands this 17th day of April, 2014.

If an individual or partnership, all individual names of each partner shall be signed or if a corporation, an officer duly authorized shall sign here:

Accepted this __ day of _____, 20__.

Individual or Partnership _____ Corporation _____

By Position/Title

By Position/Title

Print Company Name

THE VILLAGE OF LOMBARD, ILLINOIS

Accepted this 17th day of April, 2014.

Keith T. Giagnorio
Village President

Attest:

Sharon Kuderna
Village Clerk

**VILLAGE OF LOMBARD
CONTRACTOR'S CERTIFICATION**

_____, having been first duly sworn, depose and states as follows:

I _____, (Officer or Owner of Company)
am _____ the _____ for

(Title) (Name of Company)

(the "Contractor"), which has submitted a quote for Replacement Control Panel for Garfield Sanitary Lift Station to the Village of Lombard and, having personal knowledge of the matters certified to herein, and being authorized by the Contractor to make the certifications set forth herein, hereby certifies that said Contractor:

1. has a written sexual harassment policy in place, in full compliance with 775 ILCS 5/2-105(A) (4);
2. is not delinquent in the payment of any tax administered by the Illinois Department of Revenue, or if it is:
 - a. it is contesting its liability for the tax or the amount of tax in accordance with procedures established by the appropriate revenue Act; or
 - b. it has entered into an agreement with the Department of Revenue for payment of all taxes due and is currently in compliance with that agreement;
3. is in full compliance with the Federal Highway Administration Rules on Controlled Substances and Alcohol Use and Testing, 49 CFR Parts 40 and 382, and that

(Name of employee/driver or "all employee drivers")

is/are currently participating in a drug and alcohol testing program pursuant to the aforementioned rules; and

4. is not barred from contracting with any unit of state or local government as a result of a violation of either Section 33E-3 or 33E-4 of Article 33E of the Illinois Criminal Code of 1961.

By: _____
Authorized Agent of Contractor

Subscribed and sworn to
before me this _____
day of _____, 2014.

Notary Public

The Flolo Corporation - Systems Group

February 25, 2014

Quotation # 13.51.03.84.0102 - Rev. 1
2 page(s)

Lukas Sharp
Village of Lombard
Dept. of Public Works
255 E. Wilson Ave.
Lombard, IL 601148

Re: **Garfield Lift Station Replacement Panel**

Dear Mr. Sharp,

Thank you for giving The Flolo Corporation, Flolo Systems Group the opportunity to provide Village of Lombard with this proposal for a new pump control panel. Under this proposal Flolo will supply the following:

1. **UL Listed Duplex Pump Control Panel** including:
 - 1 - NEMA 4X 304 stainless steel enclosure on 12" legs, doorstops, and data pocket
Taller 72" x 72" x 16" enclosure
 - 1 - Fans and Louvers with bug screens and NEMA 4X rain hoods
 - 1 - 6" drip shield
 - 1 - Generator receptacle AR-2042S22
 - 1 - 200A Manual Transfer Switch - 230 VAC, 3 Ph., 60 Hz. Verify Voltage
 - 2 - Time Mark 257B 3-Phase monitors w/ fuse protection [generator power/line power]
 - 1 - Sq D SDSA3650 Line surge arrester
 - 1 - Enclosure 400W heater & circulation fan
 - 2 - Enclosure internal lighting Hoffman LF120V18 [ALF16D18 is obsolete]
 - 1 - PMI 7300-ION 3-Phase Power Meter (24 VDC power supply) w/ fuse protection & CT's
 - 1 - Square D FAL34020 CCT primary circuit breaker
 - 1 - Hevi Duty T5000 5.0 KVA, 1 phase control/lighting transformer
 - 7 - AB 1489-A1 control circuit branch circuit breaker
 - 1 - Lighting panel w/ (7) ground fault circuit breakers
 - 1 - IF24-12 24VDC, 12 Amp power supply
 - 2 - Square D FAL34015 15 Amp pump branch circuit breakers
 - 2 - Siemens NEMA Size 1 FVNR Starter with ESP-200 Overload relays [2.2 HP Pumps]
 - 2 - Through-door overload reset operators
 - 2 - Install Flygt miniCAS modules - **Modules supplied by The Village of Lombard**
 - 1 - Allen Bradley MicroLogix 1400 PLC with:
 - 1 - 1766-L32BXBA PLC Brick
 - 1 - 1762-IQ16 discrete input module
 - 1 - 1762-OX6I relay output module
 - 1 - 1761-NET-AIC
 - 1 - N-Tron 5-port switch
 - 1 - Maple Systems HMI5043T HMI w/ cable
 - 1 - As required plug-in interface/logic relays
 - 1 - Radio modem **supplied and installed by others**
 - 5 - Pilot Lights [push-to-test]
 - Pump #1 Run
 - Pump #1 Fail
 - Pump #2 Run
 - Pump #2 Fail
 - PLC Running

- 3 - Selector Switches
 - Pump #1 - Hand / Off / Auto
 - Pump #2 - Hand / Off / Auto
 - Float Lead/Lag - 1,2 / 2,1
- 1 - Street Light - Off / On switch
- 1 - Siemens A1000i loop powered level transducer scaled to 0 -30' water, 80' sensor cable, breather assembly kit, and suspension system with 30' of stainless steel chain. Note 2
- 1 - PR Electronics 4-20 mA single channel intrinsically safe barrier for level sensor
- 1 - PR Electronics discrete input intrinsically safe barrier for (2) float switches
- 1 - Battery voltage level transmitter (4-20 mA to analog input)
- 2 - HASE - HZS12-18 12 volt sealed batteries
- 1 - ChargeTek 500 24VDC dual battery auto sense charger
- 1 - Tomar 490S1280 (Amber) Micro IV strobe
- 1 - RoughLyte yard light w/ 12 watt LED bulb - Com Ed power fail
- 1 - As required terminals for field wiring
- 2 - Float switches with 75' cords
- 1 - Set of spare fuses used in panel

Your price for Item 1 above described control panel and a limit of 12 hours of engineer's time for system start-up and training on the equipment. (All programming by others.) **\$ 61,369.00**

Options:

O.1. None.

Notes:

- N.1. Radio modem in its entirety is not a part of this offer.
- N.2. The Village of Lombard will supply and install an Ashcroft G27M transducer into the Siemens A1000i level transducer.
- N.3. PLC and HMI programs will be supplied by Lombard or its contractor.
- N.4. Installation contractor to accept, unload and set panel at the job site. The installation contractor will store and protect all shipped loose parts.
- N.5. Installation contractor to pipe, wire and make all connections to the panel.
- N.6. Flolo will store the quoted equipment at no charge in the case that Flolo completes assembly and testing and the job site is not ready to accept the equipment as long as The Village of Lombard will accept and pay the invoice for the equipment.

Quotation # 13.51.03.84.0102 - Rev. 1, Quotation Valid for 30 Days
Delivery Drawings: 02 -- 03 Working Weeks ARO
Delivery Panel: 11 -- 12 Working Weeks ARA
Terms: Net 30 Days, Freight Allowed to location In Lombard

Respectfully,

THE FLOLO CORPORATION

Michael R. McBlaine

Michael R. McBlaine
Director of Engineering
Flolo Systems Group
Ph: 1.630.422.4940

cc: George Flolo -- TFC
Dennis Lamb -- TFC

lombard_garfield_ls r1.doc/MM