#### VILLAGE OF GILBERTS

#### RESOLUTION 04-2021

# A RESOLUTION AUTHORIZING APPROVAL OF AN AGREEMENT WITH XYLEM WATER SOLUTIONS FOR THE PURCHASE AND INSTALLATION OF TWO FLYGT PUMPS AT THE BARANCIK LIFT STATION

WHEREAS, the Village of Gilberts ("Village") has a Public Works Department which maintains Village streets and other Village infrastructure, which includes the Village's wastewater treatment system; and

WHEREAS, the Village currently uses lift stations in the wastewater treatment process; and

WHEREAS, the Village has initiated a long-term capital replacement and standardization program pertaining to lift station pumps; and

WHEREAS, adequate funds were included in the FY2021 Budget for the removal and replacement of two lift station pumps at the Barancik Lift Station as part of this multi-year replacement and standardization program; and

WHEREAS, the Public Works Department obtained multiple quotes for the purchase and installation the lift station pumps with the low quote being provided by Xylem Water Solutions;

# THEREFORE, BE IT RESOLVED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF GILBERTS, ILLINOIS, as follows:

- Section 1. Recitals. The recitals set forth above are hereby incorporated into and made a part of this Resolution as though set forth in this Section 1.
- <u>Section 2</u>. <u>Approval; Authorization</u>. The Village Board of Trustees hereby authorizes the Village Administrator to execute agreements and other necessary documents with Xylem Water Solutions for the purchase and installation of two lift station pumps at the Barancik Lift Station in an aggregate amount not-to-exceed \$48,300.
- Section 3. Waiver of Competitive Bidding. To the extent any competitive bidding requirements apply to the agreements with Xylem Water Solutions, such competitive bidding requirements are hereby waived pursuant to Section 8-9-1 of the Illinois Municipal Code (65 ILCS 5/8-9-1).
- <u>Section 4.</u> <u>Effective Date.</u> This Resolution shall be in full force and effect after its approval in the manner provided by law.

PASSED BY VOTE OF THE BOARD OF TRUSTEES of the Village of Gilberts, Kane County, Illinois, this day of2021.						
Trustee Dan Corbett Trustee Kurt Kojzarek Trustee Nancy Farrell Trustee Jeanne Allen Trustee Lou Hacker Trustee Guy Zambetti President Rick Zirk	Ayes	Nays	Absent	Abstain  ——— ————		
APPROVED THIS GE OF GILD	_	Ilage President,	Rick Zirk			

Courtney Baker, Village Clerk



January 13, 2021

VILLAGE OF GILBERTS 87 GALLIGAN RD GILBERTS IL 60136

Quote # 2020-CHI-0718 Alternate 2, Version 1

Project Name: Gilberts - Barancik LS

Job Name: Fairbanks Morse Retrofit x2 3153 15HP

Attn: Aaron Grosskopf

Hello Aaron.

Xylem Water Solutions USA, Inc. is pleased to provide a quote for the following equipment and services needed to retrofit the Barancik LS to Flygt Pumps.

The quotation includes the conversion of both (QTY 2) of your existing 4" Fairbanks Morse 15HP pumps to the 15HP 3153 Flygt pumps as described below:

# Section 1 - N 3153HT ~466 15HP FM (Explosion Proof) 4" 460V w/ 50' cable

The N 3153 pumps come with Tungsten Carbide Seals and hard iron, non-clog N impeller, with a 1 year non-clog guarantee.

These pumps include a 5 year pro-rated warranty

These pumps come standard with internally recycled glycol cooling.

Pumps will come drilled ANSI / Existing Fairbanks Morse bolt-on guide brackets are NOT ANSI pattern.

#### Section 2 - Adapter Flange and Counter Weight

Existing elbows are 8" vs 4" pump discharge

We will utilize the existing Fairbanks Morse 4" to 8" adapter slide bracket adapter, but will fabricated an adapter spool to mate the Flygt Pump to the slide bracket adapter (bolt patterns do not match).

Flygt pumps are 465lbs ea vs.650lb ea Fairbanks Morse pumps.

In order to avoid liftoff, we designed, will fabricate, and will attache a bolt on weight to connect to the bottom of the volute.

#### Section 3 - Startup

All materials will be shipped to Mokena for Assembly.

We will bring pumps to site for installation.

Installation will include the wiring in of miniCAS relays, checking rotation, checking amp draw, and ensuring proper seating

#### Section 4 - Lifting Chains

As the Flygt pumps are shorter, the lifting chains need to be swapped out for longer chains.  $2 \times 45'$  lifting chains and shackles are included in this quotation.

Pumps are currently available in 3-4 weeks after order. Allow an additional 2-3 weeks for fabricated parts and scheduling of startup



Xylem Water Solutions USA, Inc. Flygt Products

9661 194th Street Mokena, IL 60448 Tel (708) 342-0484 Fax (708) 342-0491 Total 5-7 weeks from time of order.

## Section 1: 3153 15 HP 4" ANSI - Pumps & Install

Qty Description

- Flygt Model NT-3153.095 4" volute Submersible pump equipped with a 460 Volt / 3 phase / 60 Hz 15 HP 1750 RPM motor, 466 impeller, 1 x 50 Ft. length of SUBCAB 4G10+S(2x0,5) submersible cable, FLS leakage detector, volute is prepared for Flush Valve
- 2 GRIP, CABLE SS 25-36MM

# Section 2: Adapter Flange and Counter Weight

Qty Description

- 2 Counter Weight -Steel Bolt on under pump
- 2 4x8 Fairbanks Morse to ANSI Flange Adapter Spool

#### Section 3: Startup

Qty Description

- 2 START UP,FLYGT,NO TAX 1-TP MODELS: 3000,7000,8000
- 2 SOCKET, 11 PIN OCTAL DIN MOUNT
- 2 MINI-CASII/FUS 120/24VAC,24VDC

# Section 4: Lifting Chain

Qty Description

- 2 KIT, CHAIN FITTING 316SS+ FLYGT SWL1250#
- 45 CHAIN 5/16" 316SS SWL2750#
- 45 CHAIN 5/16" 316SS SWL2750#

Total Price \$ 44,212.00

Freight Charge \$ 1,752.00

Total Price \$ 45,964.00

# **Terms & Conditions**

This order is subject to the Standard Terms and Conditions of Sale – Xylem Americas effective on the date the order is accepted which terms are available at <a href="http://www.xyleminc.com/en-us/Pages/terms-conditions-of-sale.aspx">http://www.xyleminc.com/en-us/Pages/terms-conditions-of-sale.aspx</a> and incorporated herein by reference and made a part of the agreement between the parties.

**Purchase Orders:** Please make purchase orders out to: Xylem Water Solutions USA, Inc. **Freight Terms:** 3 DAP - Delivered At Place 08 - Jobsite (per IncoTerms 2020)

See Freight Payment (Delivery Terms) below.

**Taxes:** State, local and other applicable taxes are not included in this quotation.

Back Charges: Buyer shall not make purchases nor shall Buyer incur any labor that would result

in a back charge to Seller without prior written consent of an authorized employee

of Seller.

**Shortages:** Xylem will not be responsible for apparent shipment shortages or damages

incurred in shipment that are not reported within two weeks from delivery to the jobsite. Damages should be noted on the receiving slip and the truck driver



Page 2 of 4



advised of the damages. Please contact our office as soon as possible to report

damages or shortages so that replacement items can be shipped and the

appropriate claims made.

Validity:

This Quote is valid for sixty (60) days.

Time of Delivery:

Delivery subject to change. Check for current delivery at time of order.

Terms of Payment:

100% N60 after invoice date.

Xylem's payment shall not be dependent upon Purchaser being paid by any third party unless Owner denies payment due to reasons solely attributable to items

related to the equipment being provided by FLYGT.

Terms of Delivery:

PP/Add Order Position

Thank you for the opportunity to provide this quotation. Please contact us if there are any questions.

Sincerely,

Jeff Garretson

Sales Representative

Phone: (708) 781-0172 Cell: (312) 343-6511

jeff.garretson@xyleminc.com

O. Cha Shepart -

Paul Weinert

Customer Support Specialist, Central US

Phone: 708-781-0187

paul.weinert@xyleminc.com

## **Customer Acceptance**

This order is subject to the Standard Terms and Conditions of Sale - Xylem Americas effective on the date the order is accepted which terms are available at http://www.xyleminc.com/en-us/Pages/termsconditions-of-sale.aspx and incorporated herein by reference and made a part of the agreement between the parties.

A signed copy of this Quote is acceptable as a binding contract.

**Purchase Orders:** Please make purchase orders out to: Xylem Water Solutions USA, Inc.

Quote #:

2020-CHI-0718 Alternate 2, Version 1

Customer Name:

**VILLAGE OF GILBERTS** 

Job Name:

Fairbanks Morse Retrofit x2 3153 15HP

Total Amount:

\$ 44,212.00

(excluding freight)

Signature:	Name:(PLEASE PRINT)	
Company/Utility:	PO:	
Address:	Date:	
	Phone:	
	Email:	
	Fax:	

