

TO: Noblesville Board of Public Works and Safety

FROM: Savannah Solgere Wines, Director, Parks Department

SUBJECT: Board to Consider Service Agreement with Automatic Supply for Instillation of

Control Panel for Golf Course Irrigation

DATE: March 25, 2025

The golf courses have an irrigation system and the control panels are in need of replacement. The current panels have most likely been in service since the 80's and are damaged to a point of needing replaced. Automatic Supply has a propriety panel that works with the irrigation system and will need to install the panel. This panel has a 20 week lead time and would not be installed until after the irrigation season has ended.

This has been budgeted for in the 2025 approved budget.

The Parks Department recommends the Board of Public Works and Safety approve the service agreement Automatic Supply for Instillation of Control Panel for Golf Course Irrigation.



APPROVAL OF A SPECIAL PURCHASE FOR A PUMP STATION CONTROL PANEL FROM AUTOMATIC SUPPLY FOR THE FOX PRAIRE GOLF COURSE IRRIGATION SYSTEM

WHEREAS, in accordance with Ind. Code § 5-22-10, et. seq., the City of Noblesville ("City") may make a purchase without soliciting bids or proposals under certain circumstances ("Special Purchase");

WHEREAS, the City is seeking to purchase one (1) Pump Station Control Panel for Fox Prairie Golf Course as shown on the attached **Exhibit A**, incorporated herein;

WHEREAS, pursuant to Ind. Code § 5-22-10-8, a purchasing agent may make a Special Purchase when (1) the compatibility of equipment, accessories, or replacement parts is a substantial consideration in the purchase; and (2) only one (1) source meets the using agency's reasonable requirements;

WHEREAS, Automatic Supply installed a Watertronics control package for Fox Prairie Golf Course in 2007. Watertronics developed and holds the patent on the use of Electronic Butterfly Valve (EBV) in the irrigation industry. The Pump Station Control Panel will utilize the current EBV platform as the EBV's have been fitted to each pump discharge head. The continued use of the EBV's will benefit the automated operation of the irrigation system at Fox Prairie for many years.

WHEREAS, Automatic Supply is the provider of products used by the Fox Prairie Golf Course irrigation system, and has provided quality equipment and responsive customer service to the City.

WHEREAS, the City now desires to purchase one (1) Pump Station Control Panel for Fox Prairie Golf Course at a cost of \$83,701.00 as shown by **Exhibit A**.

NOW, THEREFORE, be it resolved by the City of Noblesville Board of Public Works & Safety meeting in regular session as follows:

- Section 1. Based on representations from the Parks Department, the Board understands that the Pump Station Control Panel from Automatic Supply is the only equipment capable of meeting the Fox Prairie Golf Course's reasonable requirements.
- Section 2. The Board hereby approves the Special Purchase of one (1) Pump Station Control Panel for Fox Prairie Golf Course at a cost of \$83,701.00 as shown by **Exhibit A**, attached hereto and incorporated herein.
- Section 3. The Board hereby authorizes the Parks Director to execute any and all documents necessary to effectuate the purchase.
- Section 4. This Resolution shall be of full force and effect from and upon its adoption and in accordance with Indiana law.

	SO RESOLVED, this 25 day of Marc Board of Public Works/& Safety.	, 2025 by the City of Noblesville
(JACK MARTIN, PRESIDENT	-
/		
/	JOHN DITSLEAR, MEMBER	
4	LAURIE DYER, MEMBER	
	ROBERT J. ELMER, MEMBER	
(RICK L. TAYLOR, MEMBER	
	ATTEST:	
	EVELYN L. LEES, CLERK CITY OF NOBLESVILLE, INDIANA	

PURCHASE ORDER CITY OF NOBLESVILLE

16 SOUTH 10TH STREET STE 270

Form 98 (Rev. 1998)

PAGE: 1

INDIANA RETAIL TAX EXEMPT CERTIFICATE NO. 0031216070010

FEDERAL EXCISE TAX EXEMPT 356001141

TO

NOBLESVILLE IN 46060 PHONE: 317-776-6328 FAX: 317-776-6369

PURCHASE ORDER NO. 250146

THIS NUMBER MUST APPEAR ON INVOICES, A/P VOUCHER, DELIVERY MEMO, PACKING SLIPS, SHIPPING LABELS AND ANY CORRESPONDENCE.

SHIP TO:

VENDOR # 591 AUTOMATIC SUPPLY HERITAGE LANDSCAPE SUPPLY PO BOX 841382 **DALLAS TX 75284-1382**

ATTN:

DATE 03/26/2025		ARTMENT RKS/GOLF	SHIP TO ARRIVE	ВY		
APPROPRIATION NUMBER	QUANTITY	UNIT	DESCRIPTION	PROJECT#	UNIT PRICE	AMOUNT
110021490.100	1.0		PUMP STATION CONTROL PANEL - FOX PRAIR	DIE .	87201.00	87201.00

SHIP VIA

TOTAL

87201.00

SHIPPING INSTRUCTIONS

- ' SHIP PREPAID
- * C.O.D. SHIPMENTS CANNOT BE ACCEPTED
- * PURCHASE ORDER NUMBER MUST APPEAR ON ALL SHIPPING LABELS.
- * THIS ORDER ISSUED IN COMPLIANCE WITH CHAPTER 99, ACTS 1946 AND ACTS AMENDATORY THEREOF AND SUPPLEMENTAL THERETO.

PAYMENT

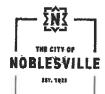
- * A/P VOUCHER CANNOT BE APPROVED FOR PAYMENT UNLESS THE P.O. NUMBER IS MADE A PART OF THE VOUCHER AND EVERY INVOICE AND VOUCHER HAS THE PROPER SWORN AFFIDAVIT ATTACHED.
- * I HEREBY CERTIFY THAT THERE IS AN UNOBLIGATED BALANCE IN THIS APPROPRIATION SUFFICIENT TO PAY FOR THE ABOVE ORDER.

ORDERED BY

TITLE

CONTROLLER

APV COPY



FINANCE & ACCOUNTING

Funding Verification/Encumbrance Request Form

	2025	(put IV/A if not subf	nitting to BoW/Park Board)	
Vendor name: Automatic Supply 59				
Vendor Address: 116 Shadowlawn Drive, Fishe	rs, IN	46038		
Brief description of purchase: Pump Station Contr	ol Par	nel - Fox Prairie GC		
Source of Funding:	Fund		110	
Current Year Operational Budget	Department #		021	
Subsequent Year Operational Budget ¹	Project # (NA if no project #) Expense Object #		N/A	
Funding not yet finalized (attach explanation) ²	#1	490.100	Amount	
Loan or debt proceeds	#2	490,100	\$ 87,201.00	
Non-Appropriated Fund ^a	#3			
Yes Select for all purchases/contracts that will <u>n</u> No Select <u>ONLY</u> if department plans to initiate p	-	•		
The Department certifies that sufficient appropriation author expense for future payment.	rity exis		expense series to obligate the	
Additional Comments: The Department certifies that sufficient appropriation authorizense for future payment. Department Director			expense series to obligate the March 25, 2025	
The Department certifies that sufficient appropriation authorized authoriz	S	ts in the stated fund and e	-	
The Department certifies that sufficient appropriation authorizense for future payment. Department Director Signature) Ilease email completed form to OFAbudget@noblesville.in.go	S	ts in the stated fund and a	March 25, 2025	
The Department certifies that sufficient appropriation authorized expense for future payment. Department Director	Si (Pr	is in the stated fund and e avannah Wines inted Name)	March 25, 2025 (Date)	
The Department certifies that sufficient appropriation authorizense for future payment. Department Director Signature Clease email completed form to OFAbudget@noblesville.in.go OR OFFICE OFFINANCE AND ACCOUNTING USE ONLY OFA Action Taken Purchase Order Created Reviewed Availability of funds (Contract/Purchase	Si (Pr	is in the stated fund and e avannah Wines inted Name) PO # (If ap)	March 25, 2025 (Date) plicable): 250146 eds only)	
The Department certifies that sufficient appropriation authorizense for future payment. Department Director Signature Director Signature OR OFFICE OF FINANCE AND ACCOUNTING USE ONLY OFA Action Taken Purchase Order Created Reviewed Availability of funds (Contract/Purchase OFA Signature)	Si (Pr	is in the stated fund and e avannah Wines inted Name) PO # (If ap)	March 25, 2025 (Date) plicable): 250146 eds only)	

Exhibit A



2-11-25 Fox Prairie GC 8465 E 196th St Noblesville, In 46060

Curt,

Per your request, I'm submitting this document to describe the proprietary nature of your existing Watertronics pump controls at the north location.

In 2007, we (Automatic Supply) installed a Watertronics control package. We removed the hydraulic pressure regulating valve and piping and installed an EBV (Electronic Butterfly Valve) on each pump discharge head along with new steel piping. A PLC (Programmable Logic Controller) with a touchscreen user interface was also included in the 2007 update and wired into the existing motor controls (80's). All controls were provided by Watertronics.

Watertronics developed and held the patent on the use of EBV's in the irrigation industry. They are currently the only manufacturer utilizing this unique, beneficial technology.

The Control Panel proposal to replace the PLC, touchscreen, motor controls, etc will utilize the current EBV platform as the EBV's have been fitted to each pump discharge head. The existing steel pipe will be reutilized as well. The EBV's provide pressure regulation of each main pump, eliminates check valve slam, and eliminates across-the-line pump start / stop surges in the pipe system. The EBV's also work in conjuction with other control devices. The continued use of the EBV's will benefit the automated operation of the irrigation system at Fox Prairie for many years.

If you would like to discuss this information in greater detail, I'm available at your convenience.

Thank you,

Don Stevens
Automatic Supply
116 Shadowlawn Dr.
Fishers, In 46038
(317) 697-9262 mob
dstevens@askautomatic.com

AUTOMATIC SUPPLY
116 SHADOWLAWN DRIVE
FISHERS, INDIANA 46038
1-800-842-3911 (Office) (317) 845-0977 (FAX)



3/20-24 Fox Prairie GC 8465 E 196th St Noblesville, In 46060 Curt Brisco

Curt,

Per our conversation about the pump station controls for the well pumps, I have quoted a complete Control Panel. This Control Panel will replace the motor disconnects / starters for each pump as well as the small control panel hanging on the west wall.

Pump Station Control Panel:

\$83,701.00

Labor:

\$3,500.00

Included:

Control Panel – 75"x48"x16" w/ 200A Disconnect
10" Color Touchscreen w/ WaterVision
1 x VFD – Primary Pressure Regulation
2 x EBV – Backup Pressure Regulation
1 x Flow Sensor

1 x Transducer

Freight to Job Site

Labor to install new sensors, EBV's, mount new Control Panel, Start up & Training, Demo and dispose of old electrical equipment.

AUTOMATIC SUPPLY
116 SHADOWLAWN DRIVE
FISHERS, INDIANA 46038
1-800-842-3911 (Office) (317) 845-0977 (FAX)

Not Included:

Installation of 3 Phase Power to the new Control Panel.
Installation of 3 Phase motor leads to the new Control Panel.
Equipment to off load new Control Panel

The existing electrical control panels are in need of replacement as they have been in service most likely since the 80's. Pump #2 disconnect is damaged and doesn't operate properly. The metal bracket that supports the electrical equipment has major corrosion and is not secure. Mice are also an issue. They have multiple ways to get in the existing electrical equipment and have caused damage to high voltage wiring. The new control panel would eliminate these issues.

The current lead time on a new Control Panel is estimated at 20 weeks. This type of project would best to start after the irrigation season has ended as there will be 3 phases to this project. 1) Demo of the old electrical equipment. 2) Installation of the new Control Panel. 3) Electrician: Installation of all 3 phase wiring into the new Control Panel.

I am available to discuss this potential project at your convenience.

Thank you,

Don Stevens
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Fishers, In 46038
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dstevens@askautomatic.com

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