

Denise Kirby

From: Logan Borrer
Sent: Tuesday, February 17, 2026 1:09 PM
To: Denise Kirby
Subject: PO For Kaylor Pump Station VFD
Attachments: 02139-14.wtp.pdf; Emergency Documentation Form - Sydnor Kaylor.pdf

Hey Denise,

Can you create an Emergency PO for the Kaylor Pump Station VFD. The total for the PO is \$24,110

- Kaylor Pump Station VFD
 - o Quantity of 1 at a unit price of \$24,110.00

The vendor Sydnor Hydro Inc., vendor number 13635 and I have attached the supporting documents.

You can use budget account for the PO 1401-04402-00000-000-506007-000

Thank you!
Logan

Logan Borrer, EIT
Deputy Director of Public Works
20 E. Gay Street
PO Box 1252
Harrisonburg, VA 22802
Ph: 540-564-3044
Fax: 540-564-3048



*Batch 0217 dK
PO 20262217*



COUNTY of ROCKINGHAM
Finance Department
Emergency Documentation Form

Established procurement policies require the County to seek competition to the maximum practicable degree. In case of emergency, a contract may be awarded without competitive sealed bidding or competitive negotiation; however, such procurement shall be made with such competition as is practicable under the circumstances. A contract may be negotiated for emergency purchases when the following criteria are met:

By completing this form I am attesting to the accuracy of the information provided and understand this document will be included in the procurement file. This information may be audited or provided to interested parties under the Virginia Freedom of Information Act.

Furthermore, submission of this document constitutes acknowledgement the requestor has no personal, financial or fiduciary relationship with the recommended firm.

Date: 2-17-2025

Name: Logan Borrer

Email: Lborrer@rockinghamcountyva.gov

Department: Public Works

Purchase Order #:

Amount: \$24,110.00

Recommended Firm: Sydnor Hydro Inc. (13635)

(Note: If the product/service is available through multiple distributors, it is not justifiable as a sole source)

Describe the nature of the emergency and the product/service requested:

Boulder Ridge housing development is a new development off of Route 11 South. Last week Public Works received a phone call from a citizen at 3020 Obsidian Terrace for low water pressure. Crews investigated and determined when the Kaylor Pump turns on, pressure drops by 30 psi on Obsidian, causing water pressure to reduce to a very limited amount. Staff tried multiple options to address the problem, but no current solution was obtainable.

A VFD is needed for the pumps at the Kaylor Pump station to reduce the suction pull on the system. This should fix or greatly help the pressure issue until a long-term solution is developed.

State the essential services that will be impacted if purchase of product/service is delayed:

Water services to Obsidian Terrace will be impacted, possibly even the fire flow along Obsidian Terrace.

Market Research for the requested product/service was conducted using the following (check all that apply):

- Professional Expertise (Individual or Colleague) Internet Trade Journals
 Conference/Vendor Expo Other (Explain):

Public Works staff along with our on-call engineer recommended installing a Danfoss VFD to the pumps.

Identify the other products/services and firms considered and state the reason(s) why they did not meet your requirements. If no other products/services and firms were considered, select the appropriate reason(s) from the list below:

- A breakdown in machinery or equipment causes threatened termination of essential services or a dangerous condition to develop
- Any unforeseen circumstances arise causing curtailment or diminution of an essential service
- Materials or services are needed to prevent loss of life or property
- Other (describe below):

Sydnor and our on-call engineer have experience with installing VFD drives on the same pumps that are installed at the Kaylor Pump stationz. Lead time was also short allowing a solution to be worked on quickly.

Based on my professional experience and knowledge of the marketplace, submission of this document constitutes acknowledgement that the price offered is considered to be fair and reasonable.

Employee Signature: _____

Supervisor Signature:  _____

*Submit purchase order request, completed emergency documentation form and a current quotation/proposal from the firm. Use additional sheets as necessary.



2111 MAGNOLIA ST., RICHMOND, VA 23223
P.O. BOX 27186, RICHMOND, VA 23261-7186
800-552-7714 • 804-643-2725 • FAX: 804-788-9058

**SUBJECT TO THE CONDITIONS OF SALE SET OUT BELOW AND, ON THE BACK, HEREOF,
Sydnor Hydro, Inc. offers to sell to Buyer the following:**

**REFERENCE: DANFOSS VARIABLE FREQUENCY DRIVES
KAYLOR HILL PUMP STATION – ROCKINGHAM COUNTY, VA**

We propose to furnish FOB factory, freight allowed jobsite, the following equipment:

Danfoss FC-202 VLT Aqua Drives

- Two (2) Danfoss FC202 Variable Frequency Drives rated for 75 HP, 55 KW, 105 A, 380-480V, 3-phase operation with the following features/options: Enclosure: IP55 / Type 12 w/ Backplate, RFI Filter, Graphical Local Control Panel, Mains Disconnect & Fusing, Communication: EtherNet/IP MCA 121, C1 frame. VFD has built in DC link reactors equivalent to 5% AC line reactors in terms of harmonic mitigation, capable of 110% overload for 60 seconds for both constant and variable torque loads. Includes standard manufacturer's warranty, which is 18 months from shipment or 12 months from startup, whichever occurs first.

Price for Above\$22,125.00

6-Year Drive Protection Warranty (Optional)

- Danfoss offers a 6-year On-Site Drive Protection Warranty (130R2129) on above VFD's for an additional cost. Drive Protection upgrades the standard 18-month warranty by covering travel cost to the customer site and includes coverage for accidental damage to the product after installation. This warranty also cover momentary line or load anomalies such as lightning strikes and or temporary exposure to moisture or corrosives. Danfoss reserves the right to deny coverage for failures due to product vandalism, miss-application, shipping or installation damage, chronic destructive site conditions or site catastrophes as floods or fires. Coverage begins on the date of shipment and extends to the end of the contract period.

Price for Above (6-Year Warranty for both VFD's)\$1,985.00

Clarifications:

- Installation and electrical connections are to be performed by others.
- Current lead time: 3-4 weeks after receipt of order.
- Sales tax is not included in the above pricing.
- Freight to the jobsite is included in the above pricing.

Terms, upon credit approval, are net 30 days. All prices quoted are exclusive of any applicable taxes. Payment made with a credit card will result in additional charges. We reserve the right to adjust price or apply surcharges to orders due to the enactment of the new government tariffs. All items quoted herein are subject to engineer/owner approval. Any additional requirements not outlined in our above quote may result in additional charges. For further information, please contact Tyler Poindexter at 804-643-2725, Ext. 229.

**ACCEPTED UPON THE CONDITIONS SET OUT ABOVE AND OVER.
EXPIRATION 30 DAYS.**

SYDNOR HYDRO, INC.

BUYER –

BY: _____
AUTHORIZED AGENT

BY: _____
AUTHORIZED AGENT – TITLE

**ACCEPTANCE COPY
(PLEASE SIGN & RETURN TO SYDNOR)**

ADDITIONAL CONDITIONS OF SALE

PARTIES: Sydnor Hydro, Inc. is hereinafter referred to as "Seller". The Buyer is hereinafter referred to as "Buyer".

DURATION AND ACCEPTANCE OF QUOTATION: This quotation is an offer to sell. It may be accepted only upon the terms herein stated by Buyer signing the Acceptance copy hereof and delivering it to Seller's office before its expiration. Unless otherwise provided on the face hereof, this quotation expires thirty days after the quotation date shown on the face or at such earlier time as it may be withdrawn by Seller either verbally or by writing addressed to Buyer at the mailing address on the face hereof. Once effective, Buyer's acceptance may be canceled only with Seller's consent and upon terms which will indemnify Seller against loss by reason of such cancellation.

CLERICAL OR TYPOGRAPHICAL ERRORS in price, description, or otherwise are subject to correction by Seller.

PRICES do not include any applicable sales, use, excise or other comparable taxes which, if required to be collected or paid by Seller or its supplier, shall be paid by Buyer to Seller, unless otherwise stated on the face hereof.

TERMS OF PAYMENT: Unless otherwise stated on the face hereof, terms of payment are net thirty (30) days after invoice date. In the event customer causes shipment or work delay, the invoice date may be the date ready for shipment or installation regardless of continued possession by Seller. Seller may invoice for partial shipments. On work that includes construction services, seller reserves the right to cease construction activity and vacate the jobsite should buyer fail to make payments in accordance with payment terms established herein.

ADDITIONAL TERMS: If bankruptcy or insolvency proceedings be instituted by or against Buyer or if Buyer makes an assignment for the benefit of creditors or if Buyer's financial situation, in Seller's judgment, does not justify extending credit to Buyer, Seller may, at its election, require payment in advance or on delivery or cancel the order for any unshipped goods and require payment of any loss incurred by reason of the cancellation.

PAST DUE PRINCIPAL shall be subject to monthly interest, service or late charges at the highest lawful rate but not exceeding 1 1/2% per month. Buyer shall be liable for all costs (including reasonable attorneys' fees) incurred in collecting past due amounts.

DELIVERY: Unless stated on the face hereof, delivery shall be FOB point of shipment, and the means, method and route of delivery shall be as Seller may select. Any time of delivery stated on the face hereof is approximate only and Seller shall in no event be liable for delays in delivery or completion of work caused by delays in procuring materials or equipment or caused by fires, floods, accidents, acts of God, unavoidable accidents, strikes, labor difficulties or delay in transportation or by any action, law, ordinance, requirement, rule or regulation of any government or governmental authority, nor shall Seller be liable for any penalties or losses caused by any delay.

DESCRIPTIVE TERMS: Any descriptive terms or documents accompanying this order show only approximate dimensions, appearances, and specifications. Seller may make such changes therein as it deems an improvement.

RISK OF LOSS: The Buyer shall bear the risk of loss for any damage to or destruction of the goods ordered from such time as delivery by Seller of the goods to the carrier for transportation to Buyer, or, if Seller is the carrier, from tender of delivery to Buyer by Seller.

ADDITIONAL SERVICES: Unless stated on the face hereof, Seller does not agree or undertake to supervise or in any manner assist in the installation or start-up or servicing of the goods ordered.

EXPRESS WARRANTIES: (a) Items of equipment furnished by Seller under this Agreement, whether drop-shipped or installed by Seller, may be conditionally warranted against defects in material and workmanship by their manufacturer and are not warranted against such defects by Seller. Buyer's sole and exclusive remedy (if any) is against manufacturer only.

(b) Except as provided in paragraph (a), Seller agrees to correct all new construction work performed by Seller under this Agreement which proves to be defective in material or workmanship within one year from the Date of Substantial Completion. New construction work is defined as work performed on new facilities.

(c) Except as provided in paragraph (a), Seller agrees to correct service work provided by Seller under this Agreement which proves to be defective in material or workmanship within ninety days from the date service work is completed. This warranty is expressly limited to defects in material and workmanship specifically provided by Seller, and does not include failure caused by conditions outside the scope of service work performed by Seller. Service work is defined as work performed primarily on existing facilities, even if some portion of the work includes new or replacement components.

This warranty is expressly in lieu of all other rights and remedies at law or in equity. THERE ARE NO EXPRESS WARRANTIES EXCEPT THOSE HEREINABOVE SET OUT IN THIS PARAGRAPH. Seller shall not be responsible for any work done or expense incurred by Buyer which has not been authorized or is in excess of that authorized.

DISCLAIMER OF IMPLIED WARRANTIES AND CONSEQUENTIAL DAMAGES: SELLER DOES NOT WARRANT THE MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR OR INTENDED PURPOSE OR USE. SELLER SHALL NOT BE LIABLE FOR INCIDENTAL, CONSEQUENTIAL OR LIQUIDATED DAMAGES.

CONDITIONS EXCLUSIVE: No terms or conditions (including terms and conditions in any specification, order, contract, or subcontract in performance of which Buyer is purchasing the articles or services to be furnished pursuant hereof) not stated herein, and no agreement or other understanding varying the terms and conditions herein stated, shall be binding on Seller unless made a part hereof and signed by a duly authorized representative of Seller. To the extent that the assumptions, representations or conditions contained in this proposal are in conflict with any terms and conditions set forth on any subsequent purchase order or similar document issued to authorize or accept this proposal, the assumptions, representations and conditions of this proposal shall govern.