



FINANCE COMMITTEE MEETING AGENDA

**Monday, August 16, 2021 at 5:45 p.m.
Caledonia Village Hall - 5043 Chester Lane**

1. Call to Order
2. Approval of Minutes
3. Purchase of Sole Source Equipment – Hoods Creek Attenuation Basin Expansion
4. Adjournment

Dated August 13, 2021

Joslyn Hoeffert
Village Clerk

Only committee members are expected to attend. However, attendance by all Board members (including non-members of the committee) is permitted. If additional (non-committee) Board members attend, three or more Board members may be in attendance. Section 19.82(2), Wisconsin Statutes, states as follows:

If one-half or more of the members of a governmental body are present, the meeting is rebuttably presumed to be for the purposes of exercising the responsibilities, authority, power or duties delegated to or vested in the body.

To the extent that three or more members of the Caledonia Village Board actually attend, this meeting may be rebuttably presumed to be a “meeting” within the meaning of Wisconsin’s open meeting law. Nevertheless, only the committee’s agenda will be discussed. Only committee members will vote. Board members who attend the committee meeting do so for the purpose of gathering information and possible discussion regarding the agenda. No votes or other action will be taken by the Village Board at this meeting.

1. Call to Order

Trustee Wishau called the meeting to order at 4:30 p.m.

Committee Members: Trustee Wishau, President Dobbs and Trustee Martin. Trustee Weatherston was also present.

Absent: None.

Department Managers: Village Administrator Kathy Kasper, HR Manager Michelle Tucker, Utility District Director Anthony Bunkelman, Utility Operations Supervisor Bob Lui, Finance Director Bane Thomey and Deputy Clerk Megan O'Brien.

2. Approval of Minutes

Motion by Trustee Martin to approve the minutes dated June 21, 2021. Seconded by President Dobbs. Motion carried unanimously.

3. Purchase of Sole Source Equipment - Dominican Lift Station

The Dominican Lift Station needs rehabilitation in part for the TID 5 development and proposed subdivision. Staff explained the need to secure the sole source equipment which includes pumps and a prefabricated control building. Sole sourcing the equipment will save approximately 10 – 15% on contractor markup and will also promote substantial lead times.

Motion by Trustee Martin to approve the purchase of sole source equipment at the Dominican Lift Station. Seconded by President Dobbs. Motion carried unanimously.

4. Finance Director Priorities

Trustee Wishau overviewed priorities set out for the Finance Director which included the 2022 Budget process.

There was discussion regarding doing a physical inventory of Village assets and to provide a more completed and updated asset list.

5. 2022 Budget Guidelines

Trustee Wishau explained what he would like to see and what he would like removed regarding the 2022 Budget.

6. Adjournment

Motion by Trustee Martin to adjourn. Seconded by President Dobbs. Motion carried unanimously.

Meeting adjourned at 4:57 p.m.

Respectfully submitted,
Joslyn Hoeffert, Village Clerk

Wednesday, August 11, 2021

Finance Committee
5043 Chester Lane
Racine, WI 53402

RE: Hoods Creek Attenuation Basin Expansion – Sole Source Equipment

Dear Finance Committee

The Caledonia Utility District has been working on the design for the expansion of the Hoods Creek Attenuation Basin as part of the Village of Caledonia's and the Caledonia Utility District's efforts to mitigate peak sanitary sewer flows within the Village. At this time, the Utility District is far enough into the design to secure the sole source equipment for the project. The sole source equipment that is necessary is a Fairbanks Nijhuis Pump, 2 Fairbanks Nijhuis Impellers (for the existing pumps), and 12 Hydrosel Flushing Gate Systems.

The Fairbanks Nijhuis Pumps designed for this project are a sole source item because the Caledonia Utility District has all Fairbanks Nijhuis pumps within its current system. The staff is familiar with maintaining Fairbanks Nijhuis pumps and it would not make sense to introduce a different brand of pump into the system. The Fairbanks Nijhuis pumps have been reliable and dependable. The local distributor for Fairbanks Nijhuis pumps is L.W. Allen of Madison.

The Fairbanks Nijhuis Impellers designed for this project are a sole source item because the existing pumps are Fairbanks Nijhuis Pumps and the impellers to be installed need to be Fairbanks Nijhuis impellers. The impellers are required to be replaced in the existing pumps to make the overall system more efficient when adding a 3rd pump and to allow the existing pumps in combination with the 3rd pump to have additional pumping capacity. The impellers will also control the horsepower output on the pumps to 40hp.

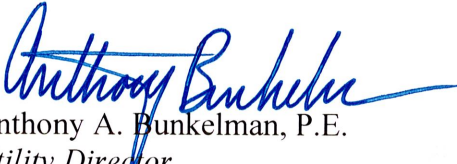
The Hydrosel Flushing Gate System designed for this project is also a sole source item. The existing cell in the Hoods Creek Attenuation Basin has 6 Hydrosel Flushing Gate Systems within it and with the expansion of cells 2 and 3 it is intended that the entire system be the same. The Hydrosel Flushing Gate System has been reliable in the existing cell. The manufacturer/distributor for the Hydrosel Flushing Gate System is Gabriel Novac & Associates of Champlain, New York.

Sole Sourcing this equipment will allow the Caledonia Utility District to save approximately 10% to 15% on contractor markup. Sole Sourcing will also allow the significant lead times for the various pieces of equipment to begin. (Lead times are 12 to 16 weeks)

The cost for these sole source items are as follows. For the Fairbanks Nijhuis pump and impellers, the total cost is \$84,822.00. For the 12 Hydrosel Flushing Gate Systems, the total cost is \$275,300.00.

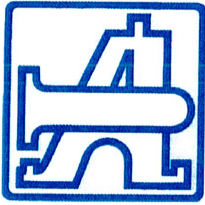
The Caledonia Utility District is requesting to use the Sole Source Products/Specific Brands Exception in Ordinance 2-4-25(d)(3)(c)(ii) for the purchase of a Fairbanks Nijhuis Pump, 2 Fairbanks Nijhuis Impellers, and 12 Hydrosel Flushing Gate Systems for the Hoods Creek Attenuation Basin Expansion Project.

Sincerely,



Anthony A. Bunkelman, P.E.
Utility Director
Village of Caledonia

PROPOSAL



L.W. ALLEN, LLC

A Full Service Distributor

PUMPS – CONTROLS – REPAIR CENTER

4633 Tompkins Drive - Madison, WI 53716

Phone 608.222.8622

Fax 608.222.9414

Caledonia Utility District
Attn: Mr. Bob Lui

c/o Foth, Matt Eberhardt, P.E.

PROPOSAL ID: 21071509CBB

REFERENCE: Attenuation Lift Station Pumps

LOCATION: Caledonia, WI

BID DATE:

FREIGHT IS F.O.B. ORIGIN

☒ ALLOWED ☐ PREPAID & ADD ☐ COLLECT

TERMS: NET-30 DAYS PER ATTACHED TERMS AND CONDITIONS

PRICES DO NOT INCLUDE SALES OR USE TAXES

ITEM	QUAN	DESCRIPTION	TOTAL PRICE
A	1	L.W. Allen is pleased to provide the following equipment based on Specification Section 43 21 13 for your consideration: Fairbanks Nijhuis 8" B5424L horizontal centrifugal solids handling pump rated for 2080 gpm at 43 ft TDH (minimum). Included are two vane impeller with sst wear ring, sst wear ring for fronthead, sst shaft sleeve with John Crane double mechanical seal, structural steel base plate, coupling with guard, certified HI performance testing, Tnemec epoxy primer paint, 40 HP 890 rpm 460 v 3 phase TEFC premium efficient, inverter duty motor with hazardous location rating, and vibration testing.	
B	2	Fairbanks Nijhuis TAKC5W impeller with sst wear ring trimmed to stay below 40 HP 890 rpm motor. Also included is sst fronthead wear ring, new coupling, and 40 HP 890 rpm 460 v 3 phase TEFC premium efficient, inverter duty motor with hazardous location rating. NOTE: This item is for the parts described above only. This does not include removal of existing impellers nor reinstallation of new parts.	
Total Items A & B.....			\$84,822.00
Included: Submittals, O&M manuals, freight to job site (parts for item B to be sent to LW Allen), and start up services			
Not Included: Installation or removal of parts in existing pumps, installation of new pumps or rebuilt pump or motors, fittings, reducers, elbows or piping of any kind, gauges, valves, seal water systems or accessories, electrical junction boxes, panels, vfd's conduit, wiring of any kind or anything else not specifically noted in above scope of supply			

ACCEPTED THIS _____ DAY OF _____, 20____

PRICE FIRM FOR 30 DAYS

SUBMITTED THIS:

July 15, 2021

NAME OF PURCHASER

BY: _____

L.W. ALLEN, INC.-BY:

William A. Buckles

NAME & TITLE

William A. Buckles, P.E.

DESIGNERS – MANUFACTURERS – SALES – SERVICE

MEMBERS: AWWA – WEF – WRWA – WWOA

Terms and Conditions

Controlling Provisions: These terms and conditions shall supersede any provisions, terms, and conditions contained on any purchase order or other written form Buyer may use or provide (whether received by Seller prior or subsequent to date hereof), and the rights of the parties shall be governed exclusively by the provisions, terms, and conditions hereof.

Quotations and Acceptance: Acceptance of a quotation, whether by a separate purchase order or by other means, shall constitute an acknowledgment and approval of the quotation as written and an acceptance of the Terms and Conditions hereof. Written quotations shall expire on the date specified in the quotation or, in the absence of such specification, thirty calendar days from the date issued. Seller may, by written notice, terminate a quotation at any time prior to acceptance. Any purchase order received after expiration of a quotation, which Seller honors, shall be subject to all of the Terms and Conditions hereof.

Submittal Drawings: Submittal of drawings for approval, if required, will be made after receipt of complete information from buyer. The quantity of the submittal drawings will be as specified in the contract documents. Additional sets will be supplied at \$150.00 per set. Return to Seller of one (1), final approved drawing constitutes notice to Seller to proceed with manufacturer. If this order is conditioned upon "engineer approval" Seller requires written notification from buyer in the form of approved submittal data.

Force Majeure: Seller shall not be liable for failure to deliver or perform, for any delay in the performance of orders or contracts, or in the delivery of shipment of goods, or for any damages suffered by the buyer due to such delay or failure, when the delay or failure is, directly or indirectly, caused by or arises from delays of suppliers or carriers or any other cause beyond Seller's control.

Prices and Taxes: All prices are F.O.B. factory unless expressly stated otherwise. Prices do not include sales, excise, municipal, state or other governmental taxes. Buyer shall be responsible for all taxes.

Credit Approval: The credit terms specified on the face hereof are subject to Seller's continuing approval of Buyer's credit. Seller may withdraw the extension of credit and require modified payment terms if, in Seller's sole judgment, Buyer's credit or financial standing is impaired to the point where Seller in good faith deems itself insecure.

Delivery: Unless otherwise specified in this quotation, delivery will be F.O.B. Seller's point of shipment. Buyer will accept delivery within twenty (20) days after Seller notifies Buyer that the equipment is ready for shipment. If Buyer does not furnish exact shipping instructions within ten (10) days after acceptance of this proposal, Seller will select, at its discretion, the means and terms of shipment. Seller will not be liable for any loss resulting from such selection. The time of delivery is an estimate only, and Seller may change such time if it does not receive the information and approvals necessary to proceed with the manufacture of equipment.

Title, Risk of Loss, Inspection of Equipment: Title and risk of loss to the equipment shall pass to Buyer upon delivery of the equipment to the carrier. Buyer shall immediately inspect equipment upon receipt and any damage must be noted on the carrier's bill of lading at time of receipt. Seller is not liable for any shortages or nonconformance unless notified by Buyer within 10 days of Buyer's receipt of the equipment. Buyer will make all claims for loss or damage in transit against the carrier.

Changes, Cancellations, Returns: All changes, cancellations, or returns must have Seller's prior written approval and are conditional on compliance with manufacturer's cancellation/return policies and subject to restocking fees and service charges. Authorized returned equipment must be packaged and shipped prepaid to manufacturer.

Payment: Unless the Seller extends alternative credit terms, 90% of the total purchase price is due net 30 days after delivery of equipment (but in all cases prior to field service start-up, if earlier) and the remaining 10% is due upon start-up of equipment by Seller's field technician, but in no event more than 90 days after shipment of equipment. Any balance owed by Buyer after the due date is subject to a 1.5% per month delinquency charge until paid. **FIELD START-UP SERVICE CANNOT BE AUTHORIZED WITHOUT RECEIPT OF PAYMENT IN THE AMOUNT OF 90% OF THE TOTAL PURCHASE PRICE.** If no start-up is required, 100% payment is due net 30 days from invoice date. **BUYER'S PAYMENT OBLIGATION IS IN NO WAY CONTINGENT UPON BUYER'S RECEIPT OF PAYMENT FROM ANY OTHER PARTY.**

Indemnification and Default: In addition to all other amounts due hereunder, buyer shall reimburse Seller in full for all collection costs or changes, including reasonable attorney fees, which Seller may incur in the collection of past due amounts from buyer, including interest on overdue accounts. If buyer is in default under this or any other agreement with Seller, Seller may defer performance hereunder until such default is cured. Seller shall have no obligation to provide factory startup assistance and/or factory training until all invoices (including retentions) for equipment have been paid in full.

Security Interest: Seller shall retain a security interest in the equipment until the full purchase price has been paid. Buyer's failure to pay any amounts due shall give Seller the right to possession and removal of the equipment after providing ten (10) days written notice. Seller's taking of such possession shall be without prejudice to any other remedies Seller may have.

Warranty and Liability: Buyer shall have such warranty rights, and only such warranty rights, as may be extended by the manufacturer of the product. The terms and conditions of any such warranty rights are set forth in the Manufacturer's Operation/Maintenance Manual which accompanies each product. Seller does not otherwise offer any guaranty or warranty for the product. Seller disclaims any and all warranties, express or implied, including the warranties of merchantability and fitness, except as may be set forth in the terms and conditions of sale in this Agreement or in any express written warranty which seller may have otherwise extended to Buyer for the product. Unless otherwise agreed, warranty coverage is 18 months from date of shipment or 12 months from date of startup, whichever comes first.

Seller shall not be liable for any damages, charges for labor, or expense in making repairs or adjustments to the product without prior written approval of Seller. Seller shall not be liable for any damages or charges sustained in the adaptation or use of its engineering data or service by Buyer or any third party. Seller shall not be liable for startup or any other field work performed by personnel other than authorized representatives of Seller unless expressly approved in writing in advance by Seller. Seller shall in no event be liable for any consequential, incidental or liquidated damages or penalties. Seller's liability under this Agreement shall in no event exceed the lesser of: (i) the cost of remediating any defect or deficiency in the performance of Seller hereunder; or (ii) the purchase price of the product in respect of which the claim is made.

Operation/Maintenance Manuals: Buyer's installation, maintenance and operation manuals will be furnished in the number of copies specified at the time of quotation in contract documents. If none specified, one will be provided at no added cost, with additional copies at \$150.00 each.



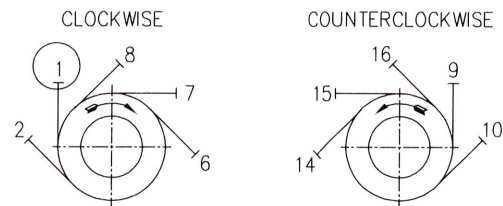
WARNING

DO NOT OPERATE THIS MACHINE WITHOUT PROTECTIVE GUARD IN PLACE. ANY OPERATION OF THIS MACHINE WITHOUT PROTECTIVE GUARD CAN RESULT IN SEVERE BODILY INJURY.

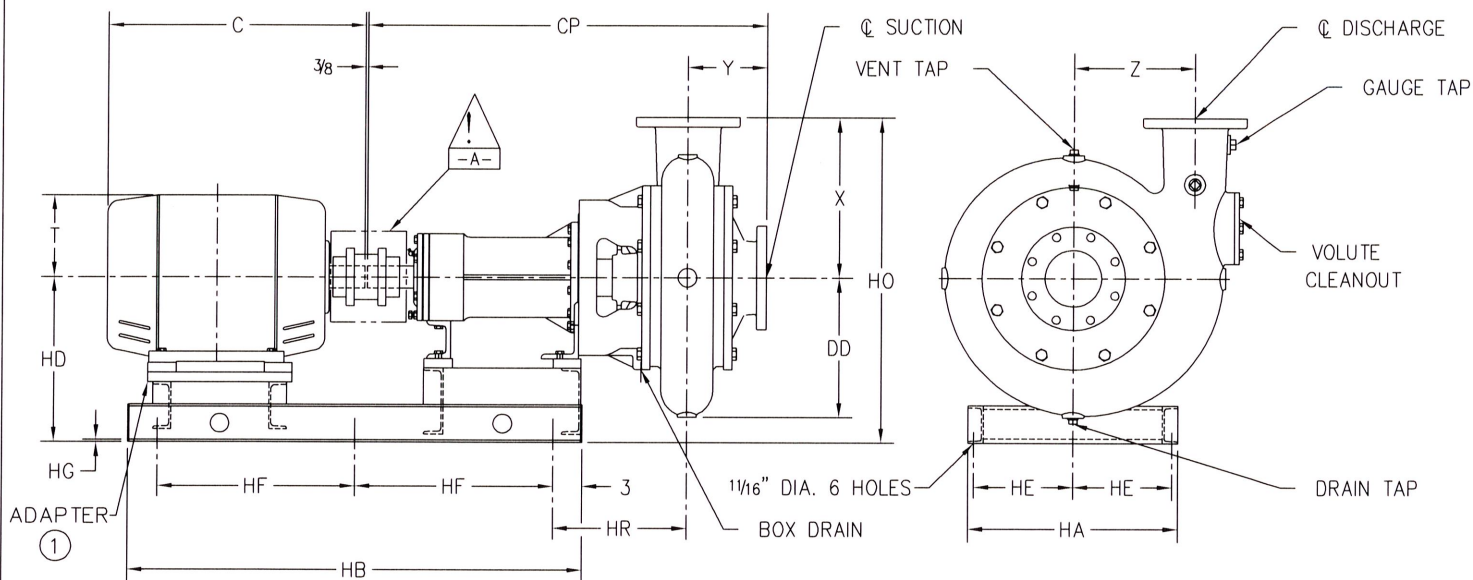
-A- SUPPLIED BY FMPC -B- SUPPLIED BY OTHERS

MOTOR DIMENSIONS	
C	T
30.56	8.25

AVAILABLE DISCHARGE POSITIONS



POSITIONS #1 OR #9 ARE STANDARD WHEN VIEWED FROM THE DRIVER END UNLESS OTHERWISE SPECIFIED. CLOCKWISE ROTATION DISCHARGE POSITION #1 SHOWN.



PUMP	FRAME		SUCTION	DISCH	X	Y	Z	CP	DD	HA	HB	HD	HE	HF	HG	HO	HR
	PUMP	MOTOR															
8" B5424L(4)	T40	365T	8	8	18	9 1/8	14	43 5/8	17	30 1/2	54 1/2	19	14 1/2	24	5 1/16	37	14 3/4

① ADAPTER TO MOUNT 326T FR MTR ON BASE FOR FUTURE 365T FR MTR

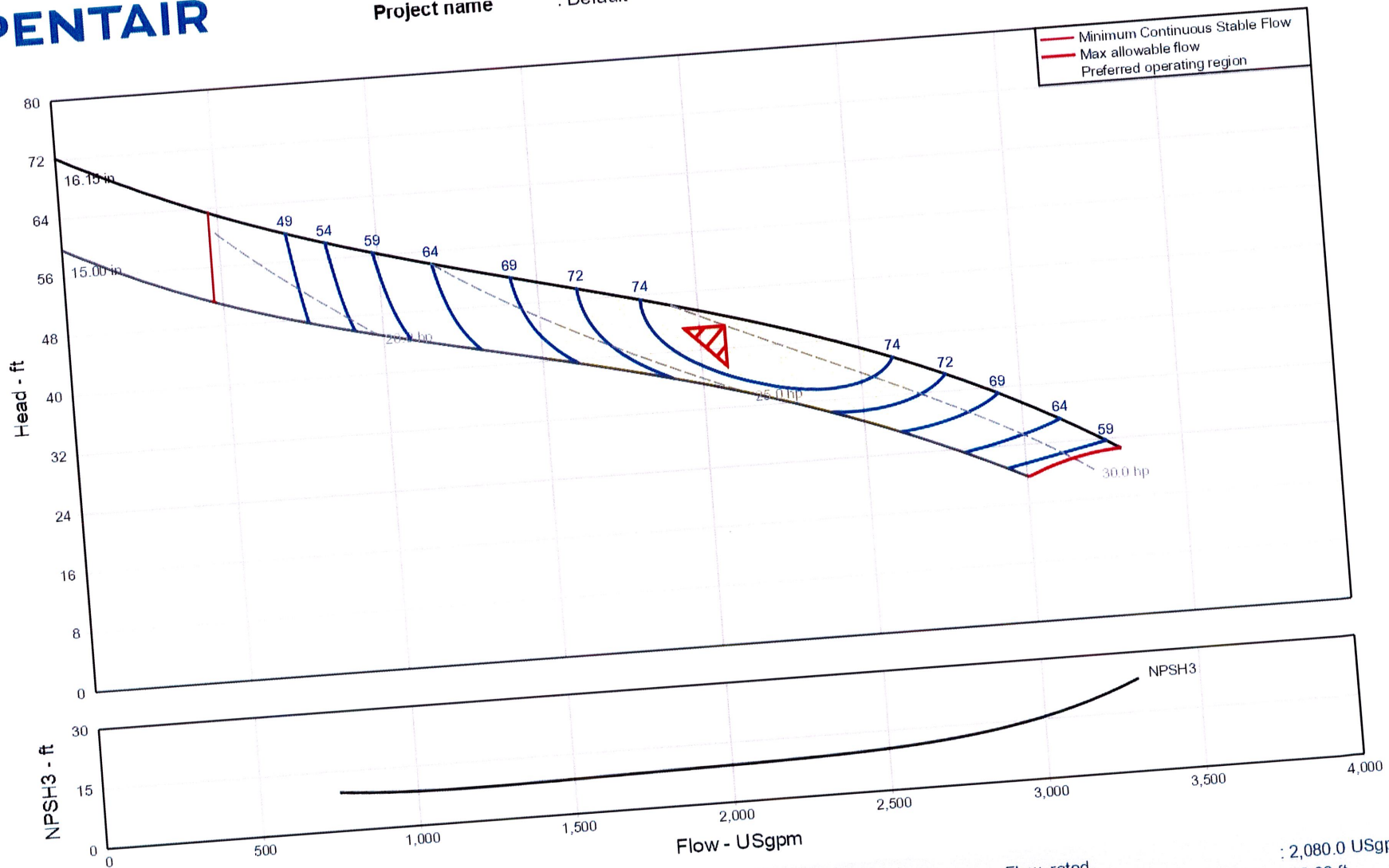
NOTES:

- (1) ALL FLANGES ARE 125# ANSI DRILLING UNLESS NOTED.
- (2) ALL DIMENSIONS ARE IN INCHES UNLESS NOTED.
- (3) FOR USE WITH IMPELLER DESIGN T8D1A.
- (4) FOR USE WITH IMPELLER DESIGNS T8D1D OR TAKC5W.
- (5) 5400'S AND 5400K'S ARE DIMENSIONALLY IDENTICAL.
- (6) BASES ARE DESIGNED TO BE COMPLETELY FILLED WITH GROUT.

- (7) SUCTION GAUGE CONNECTIONS ARE NOT AVAILABLE AND SHOULD BE LOCATED ON ADJACENT SUCTION PIPING.
- (8) NOT FOR CONSTRUCTION, INSTALLATION, OR APPLICATION PURPOSES UNLESS CERTIFIED. DIMENSIONS SHOWN MAY VARY DUE TO NORMAL MANUFACTURING TOLERANCES.

CUSTOMER L W ALLEN INC.				P.O. NO. 111222DBHOOD3		 PENTAIR PUMP GROUP	
JOB NAME HOODS CREEK LIFT STATION, VILLAGE OF CALEDONIA, WI				TAG NAME RAW WASTEWATER			
PUMP SIZE AND MODEL 8" B5424L		GPM 2080	TDH 43	RPM 885	ROTATION CW	DISCH POS # 1	
MOTOR USEM		HP 40	FRAME 365	PHASE 3	HERTZ 60	ENCLOSURE TEFC	
CERTIFIED FOR PROJECT NO. 095141				CERTIFIED BY RDW		DATE 3/2/12	
DWG NO 095141SP						REV NO 0	

SETTING PLAN
8" B5424
WITH STRUCTURAL BASE



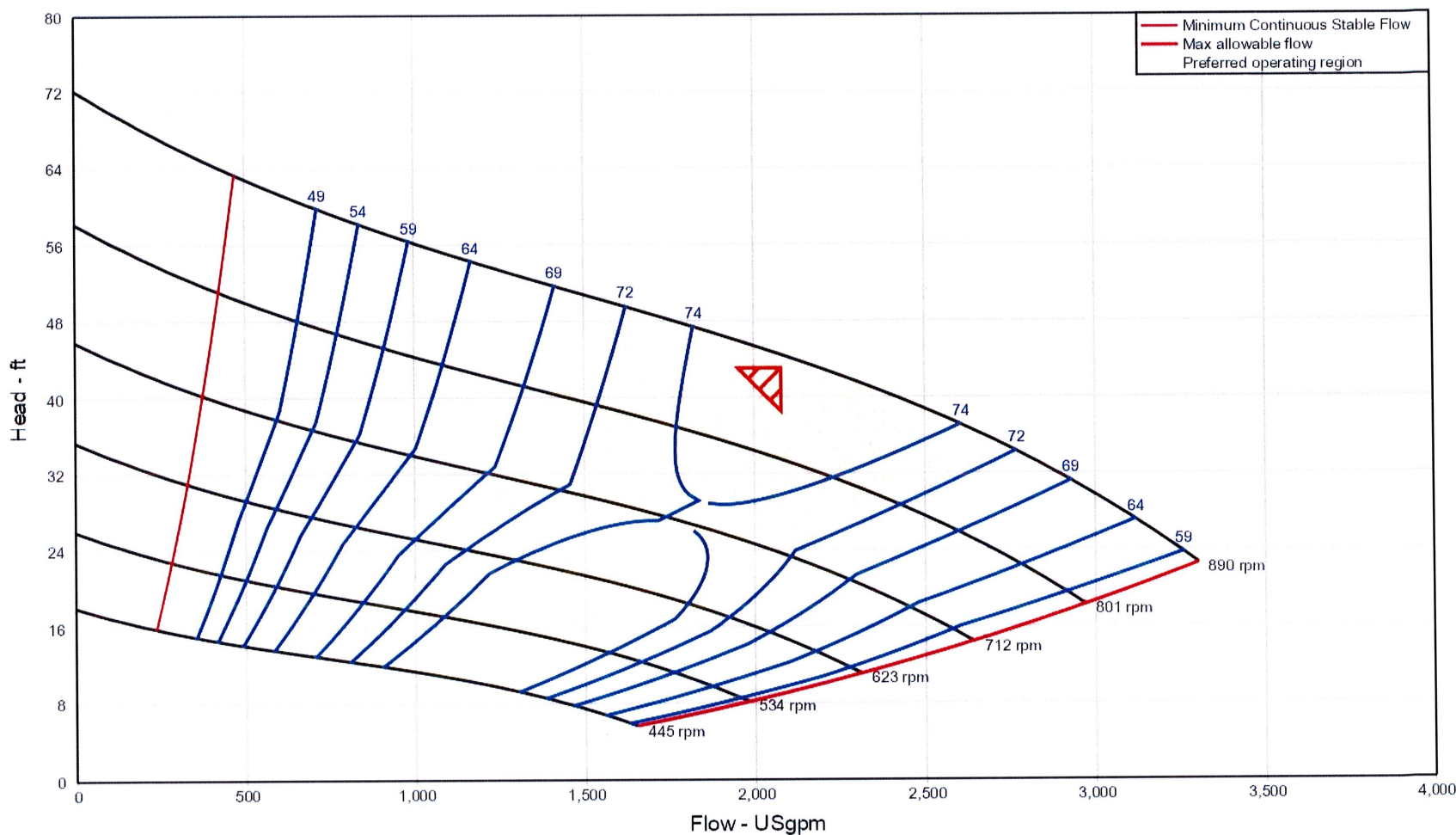
Item number : 001
Service :
Quantity : 1
Quote number : 315502
Date last saved : 15 Jul 2021 10:44 AM

Size : 8" 54X4L (TAKC5W)
Stages : 1
Speed, rated : 890 rpm
Based on curve number : 8-54x4L-1200-TAKC5W
Efficiency : 75.46 %
Power, rated : 30.92 hp

Flow, rated : 2,080.0 USgpm
Differential head / pressure, rated : 43.00 ft
NPSH required : 9.44 ft
Fluid density, rated / max : 1.00 / 1.00 SG
Viscosity : 1.00 cP
Cq/Ch/Ce/Cn [ANSI/HI 9.6.7-2010] : 1.00 / 1.00 / 1.00 / 1.00

PHONE : FAX :

L W ALLEN, INC.
4633 TOMPKINS DRIVE · MADISON, WI 53716



Item number : 001
Service :
Quantity : 1
Quote number : 315502
Based on curve : 8-54x4L-1200-TAKC5W
number
Date last saved : 15 Jul 2021 10:44 AM

Size : 8" 54X4L (TAKC5W)
Stages : 1
Efficiency : 75.46 %
Power, rated : 30.92 hp
NPSH required : 9.44 ft
Site Supply Frequency : 60 Hz
Nominal speed : 880 rpm

Flow, rated : 2,080.0 USgpm
Differential head / pressure, rated : 43.00 ft
Speed, rated : 890 rpm
Impeller diameter, rated : 16.15 in
Fluid density, rated / max : 1.000 / 1.000 SG
Viscosity : 1.00 cP
Cq/Ch/Ce/Cn [ANSI/HI 9.6.7-2010] : 1.00 / 1.00 / 1.00 / 1.00



Gabriel Novac & Associates Ltd.
Engineering solutions for all your Wet Weather needs

PROPOSAL TO Mr. Bob Liu

VILLAGE OF CALEDONIA UTILITY DISTRICT **Hoods Creek Sewage Attenuation Basin Expansion**

Racine County, Wisconsin

Gabriel Novac & Associates Ltd. will supply all the equipment & services as per specifications developed by Foth Infrastructure & Environment, LLC Engineers. The following equipment & services will be included:

HYDROSELF FLUSHING GATE SYSTEM

Section 35 20.16.60

- Twelve (12) HYDROSELF flushing gates, Model HS-28, preassembled and ready to install, as specified for the **Hydroself Flushing Gate System**.
- Twelve (12) HYDROSELF Halfen anchoring systems, **Stainless Steel**, including 144 "T" bolts, nuts & washers, **as specified**.
- 1200 ft of 316 **Stainless steel**, PVC coated **CONTINUOUS** hydraulic supply lines, **as specified** for the **Hydroself Flushing Gate System**.
- Hydraulic line support system: 300 single clamps, support strut rail in various lengths, cut and drilled, as required and 150 Hilti Kwik bolts anchors as required.
- Twelve (12) flexible hoses, (6 x 350 ft. and 6 x 450 ft. , including one hydraulic fitting at each end, for the **Hydroself Flushing Gate System**. Hoses are continuous, SAE 100R7 hose seamless nylon inner tube with rigid black PVC helix reinforcement and abrasion resistant polyurethane cover
- Hydroself flushing gates equipped with brass bushings as specified.
- 180 silicone tubes for sealing the flushing gates to the concrete walls
- 23 primer cans for the Hydroself Flushing Gate installation.
- Hydraulic oil, 40 gallons, as specified for the **Hydroself Flushing Gate System**.
- Spare parts: NOT RECOMMENDED,
- Transport and crating to site is included.
- **Exceptions** : a) Contegra float switches supplied by OTHERS
b) Hoses are SAE 100R7 continuous seamless nylon inner tube with rigid black PVC helix reinforcement and abrasion resistant polyurethane cover

SERVICES

- Installation check and verification (one day), start-up (three days) and training (one day) are included as specified for the Hydroself flushing gate System

WARRANTY

- **Warranty, as specified.**
107 Lawrence Paquette Drive, Champlain, N.Y., 12919-4862
Tel.: (866) 746-2276 • Fax (514) 336-2882
www.gnaeso.com



Ltd.

TESTS

- Shop tests as required. Cost of meals, lodging and transportation for witnesses are not included.

MATERIALS – As specified for the Hydrosel Flushing gate System

TERMS

- 1) Payment: 10% with P.O.
15% with Notice to Proceed
65% upon delivery.
10% on Start-up
- 2) FOB site.
- 3) Drawings for approval within ten (10) working days upon receipt and acceptance of purchase order.
- 4) Delivery within eighty (80) working days of receipt of approved drawings and Notice to Proceed with manufacturing.
- 5) Quantities of accessories given above are based on Contract drawings with a +10% margin of safety. If hydraulic lines routing is changed which results in significant increase in these quantities GNA Inc. reserves the right to charge for the increase in cost.
- 6) Price valid until receipt of P.O. not to exceed Oct. 1, 2021

Price : \$ 275,300.00 USF

Gabriel Novac P. E., MBA


Gabriel Novac & Assoc. Ltd

Mr. Bob Liu

**VILLAGE OF CALEDONIA UTILITY
DISTRICT**

DATE : July 21,2021

DATE : _____