

A RESOLUTION AUTHORIZING THE MAYOR AND FINANCE DIRECTOR TO PURCHASE A VEHICLE EXHAUST REMOVAL SYSTEM FROM HASTINGS AIR ENERGY CONTROL, INC. AND DECLARING AN EMERGENCY

WHEREAS, the Village's Fire Department applied for a Fire Fighting Safety Grant through the Federal Emergency Management Agency ("FEMA") in order to use the grant funds to purchase a vehicle exhaust removal system for the Fire Department; and

WHEREAS, as part of the grant process, the Fire Department was required to obtain three quotes for the vehicle exhaust removal systems and received quotes from Hastings Air Energy Control, Inc. ("Hastings"), MagneGrip Group, and I-Vent for various vehicle exhaust removal systems; and

WHEREAS, the Village did not receive the Fire Fighting Safety Grant from FEMA; and

WHEREAS, the vehicle exhaust removal system remains a critical need for the Fire Department because exhaust removal systems are designed to remove toxic vehicle exhaust emissions inside a fire station caused from a cold-start engine, thereby reducing the risk of diesel exhaust fume-related illness for Fire Department personnel; and

WHEREAS, the Chief of Fire has recommended that Council authorize the purchase of a vehicle exhaust removal system from Hastings for \$71,631.55 because their removal system meets the needs of the Fire Department and provides other advantages over the two other vehicle exhaust removal systems; and

WHEREAS, Council determines that the quote from Hastings is the lowest and best quote for the purchase of the vehicle exhaust removal system.

NOW, THEREFORE, BE IT RESOLVED by the Council of the Village of Richfield, County of Summit, State of Ohio that:


SECTION 1. The Mayor and Finance Director are hereby authorized and directed to enter into an Agreement with Hastings Air Energy Control, Inc., 5555 S. Westridge Drive, New Berlin WI, 53151-7900, in accordance with the quote attached hereto and expressly incorporated herein as "Exhibit A."

SECTION 2. Council determines that this purchase constitutes an emergency purchase because the vehicle exhaust removal system is critically needed in order to reduce the risk of diesel exhaust fume-related illness for Fire Department personnel. Therefore, Council waives the requirements of competitive bidding for this purchase pursuant to Section 141.03(f)(4).

SECTION 3. It is found and determined that all formal actions of this Council concerning and relating to adoption of this Resolution were adopted in an open meeting of this Council, and that the all deliberations of this Council and any of its committees that resulted in such formal action, were in meetings open to the public, in compliance with legal requirements, including Section 121.22 of the Ohio Revised Code.

SECTION 4. This Resolution is hereby declared to be an emergency measure necessary for the preservation of the public health, safety and welfare of the residents of the Village of Richfield and for the further purpose of ensuring that the vehicle exhaust removal system can be installed as soon as possible in order reduce the risk of diesel exhaust fume-related illness for Fire Department personnel; wherefore, provided this Resolution receives the affirmative vote of two-thirds of the members of Council elected or appointed, it shall take effect immediately upon its passage and execution by the Mayor; otherwise, it shall take effect and be in force from and after the earliest period allowed by law.

PASSED: 4-6-21



President of Council



Mayor

Dated: 4/13/2021

ATTEST:


Clerk of Council



Richfield Fire Department
4410 W. Streetsboro Road
Richfield, Ohio 44286
330-659-9400



Chief George Seifert

3/31/2021

To: Chris Papp

Alejandro Cortes

Gentlemen I am writing you this letter so we can begin the exhaust evac system purchasing request.

We received three bids they were from the following companies.

- A) Hastings was \$71,631.55
- B) I-Vent was \$73,518.00
- C) MagneGrip Group was \$ 59, 565.00

We would like to use Hasting bid for the following reason even though they are not the cheapest. Here are the disqualifying factors for the systems received

- 1) Magnegrip quote was lower but for the following reasons they did not meet the full specification of the quote.
 - a. The connection is a mechanical/magnetic attachment. The attachment process is more specific and difficult to place on the trucks.
 - b. Magnegrip requires bending and twisting of the employees to attach to the truck increasing the possibilities of back injury.
 - c. Magnegrip does not comply with NFPA 1901. Which states, the engine tail pipe will not extend pass the body of the vehicle. Their system will extend pass the body of the vehicle.
 - d. Magnegrips attachment is made from rubber and will dry out and crack from usage.
 - e. The material they use is prone to deterioration.
 - f. The hose and nozzle connection will release from the vehicle without controls that could damage the vehicle.
 - g. Limited warranty of 5 years.
 - h. They did not provide CAD drawings for installation.
- 2) I-Vent
 - a. Their quote was more expensive.



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Chief George Seifert

- b. They did not provide cad drawings for installation
- c. They use a motor that is not compatible with our current electrical. Their motor requires 230 volts and we currently have 208 volts now at the station.

We would like to proceed with the Hastings quote for the following reasons.

- a. They provided CAD drawings for installation.
- b. They provide a 5 year labor and parts with an additional 10 year warranty on the aluminum extrusions.
- c. Their system is NFPA 1901 compliant.
- d. They offer a 3% prepayment incentive.
- e. The connection to the vehicle is made while standing reducing back injuries.

We would like to get this before council as soon as possible. They are currently running 6-8 weeks out for installations. The sooner we can get approval from Council the sooner we can be scheduled. I would like to suspend 2nd and 3rd readings as well. I have included the quotes.

Thanks

A handwritten signature in black ink, appearing to be 'G. Seifert'.

George



HASTINGS
air energy control, inc.
creating a cleaner workplace

P: 800.236.8450 / 262.364.0500
F: 800.260.9199 / 262.364.0550
www.hastingsair.com

Regionally Serving Illinois | Indiana | Iowa | Kentucky | Michigan | Minnesota | Missouri | North and South Dakota | Ohio | Wisconsin

Ship To:

Richfield Fire Department
4410 Streetsboro Rd

4410 Streetsboro Rd

Richfield, OH 44286

Richfield, OH 44286

Date: 12/15/2020
Sales Person: Matthew Johnson
Quote: QUO-26628-X6V4B3
Expires: 1/31/2021

This Plymovent quote is for an MRP Rail System - Plymovent vehicle exhaust removal system. The system will be design to capture the exhaust from a total of (6) apparatus. These apparatus will include Engine 3013, Engine 3014 Tank 3018, Med 3011, Med 3012, a new medic , and a currently empty bay that may house a vehicle in the future. The vehicles exiting the rear of the station will not be serviced by the system. Also, the bays being occupied by the fitness area will not be serviced. A 7.5HP blower will be used to provide sufficient airflow to exhaust the diesel fumes. Equipment to include;

- (2) 60ft MRP Magnet Track Packs for Drive Thru in 2 center bays
- (4) 25ft MRP Magnet Track Packs for remaining front line bays
- (6) Magnet Nozzles
- (6) Safety disconnect handles
- (1) 7.5 HP Fan
- (1) 7.5 HP Control Box
- Mechanical Installation
- Electrical Installation
- Commissioning
- 5 year warranty covering parts and labor

This one to approve



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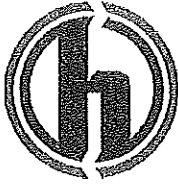
Quote: QUO-26628-X6V4B3

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Richfield, OH 44286

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Part #	Description	Qty
VE-MRP-60	"Mini Rail System 60 Includes: 57' Of Extruded Aluminum Profile 1- Mrp Rail Connection End 125Mm/5"" Dia Connection (Rear) 120' Feet Of Mrp Rubber Lip 6-Top Suspension Mount Kits * Note: Must Order Front End Cap Of Choice, Rubber Bumper Or Hydraulic Shock Separately"	2.0
VE-STRA-MG-UH41	STRA UPPER HOSE PACK - MAGNETIC GRABBER. 4" ST HOSEPACK FOR 1 DROP INCLUDES: UPPER HOSE, CRAB, HOSE CLAMPS, METAL SADDLE & BALANCER	6.0
VE-XX-MH410	SBTA. STRA. VSRX MID HOSE PACK 4" ST HOSE X 10' INCLUDES HOSE & CLAMPS	6.0
VE-STRA-MG-LH34HTBA	STR LOWER HOSE PACK - MAGNETIC GRABBER (MG) BLACKARMOUR (BA) 3 ", HIGH TEMP (HT) HOSE 4 ", SAFETY DISCONNECT HANDLE (SDCH) LOWER ASSEMBLY, STR/VSRX	1.0
VE-STRA-MG-LH44HTBA	STR LOWER HOSE PACK - MAGNETIC GRABBER (MG) BLACKARMOUR (BA) 4 ", HIGH TEMP (HT) HOSE 4 ", SAFETY DISCONNECT HANDLE (SDCH) LOWER ASSEMBLY, STR/VSRX	2.0
VE-STRA-MG-LH54HTBA	STR LOWER HOSE PACK - MAGNETIC GRABBER (MG) BLACKARMOUR (BA) 5 ", HIGH TEMP (HT) HOSE 4 ", SAFETY DISCONNECT HANDLE (SDCH) LOWER ASSEMBLY, STR/VSRX	3.0
FAN-088N	TEV Fan, 7.5 Hp, 3450 Rpm, 208-230/460V, 3Ph, 60Hz, Tefc Motor.	1.0
ADAP-036	Rectangular To Round (12" Dia Male Fitting) Transition For Tev 5 Series Fans	1.0
DAMP-034	Damper, backdraft 6" BDD/One per drop on STRA	6.0
VE-CP-038	Control operation system for 7.5HP-480V-3PH 9.5 AMPS	1.0



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ADAP-128	TAILPIPE ADAPTER 3" FOR MG 3"	1.0
ADAP-120	Tailpipe Adapter Conical 4"	2.0
ADAP-110	Tailpipe Adaptor, 5", Conical, Kit	2.0
ADAP-151	TAILPIPE ADAPTER 7" FOR MG 7"	1.0
CON-134	RRDC-125, Middle Rail Duct Connector, 5" Diameter	2.0
COV-057	MRP Rail End Cover (Blank)	6.0
SHK-017	HYDRAULIC SHOCK ABSORBER	6.0
VE-LEG-LP1	Sq Alumn Leg Tube, 1.2" Sq. X 16' Long, Extruded Alumn, Field Cut To Req'D Length	10.0
VE-LEG-MKF	Vertical Leg Mount Kit	20.0
VE-WRK-R08	Wireless Receiver w/3 relays, 2400 MHZ with enclosure.	1.0
VE-WRK-T10	Transmitter, remote, Dual Ignition, 2400 MHZ wired.	6.0
INST-M	Installation of (2) 60ft MRP rail Drive thru (4) 25ft MRP rail - Back in (6) Complete No Loop Hose Drops (1) 7.5 HP TEV Fan , Os-3 Control Panel duct to outside	1.0
INST-E		1.0
INST-TPM		1.0
PD	Per Diem	1.0
FRT	Freight	1.0
LIFT	Lift Usage Charges	1.0
VE-MRP-25	Mini Rail System 25 Includes: 23.25' Of Extruded Aluminum Profile, 1 Mrp Rail Connection End 125Mm/5"" Dia Connection (Rear) 50' Feet Of Mrp Rubber Lip Note: Must Order Front End Cap Of Choice, Rubber Bumper Or Hydraulic Shock Separately"	4.0

\$71,631.55



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Richfield, OH 44286

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NOTE: Shipping and Tax are NOT INCLUDED.

I have read the terms page, a single, separate page from the pricing,
and I accept the terms and conditions of this quotation.

Signed: _____
Name: _____ Title: _____

Terms:
_____ Prepay - 3% Discount:
_____ Net 30 Days from Shipment
_____ Visa/Mastercard/Discover

Purchase Order # _____

Thank you for considering Hastings.

Please remit to:
Hastings Air-Energy Control, Inc.
5555 S. Westridge Drive
New Berlin, WI 53151-7900



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TERMS:

Freight for equipment is FOB destination. Hastings will deliver with our truck. Future parts or filter orders will ship prepaid and add.

Normal delivery is 6 to 8 weeks after receipt of confirming purchase order or prepayment check.

Warranty is per manufacturer specifications. Contact representative for more details.

Payment terms are 3% discount for prepayment with order, or net 30 from date of start up. Payment terms discount (3%) does not apply if the payment is made with a credit card. A 1½% per month finance charge will be assessed on all invoice balances outstanding past 30 days.

For credit card payments over 5,000.00 dollars, a 3% service charge will be added. If multiple payments are made to an order, the 3% service charge will not be avoided when the total credit card payments to the order exceed 5,000.00 dollars.

Price does not include sales tax. Please provide municipality's tax exemption certificate.
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