



TOWN COUNCIL – AGENDA REQUEST FORM

THIS FORM WILL BECOME PART OF THE BACKGROUND INFORMATION USED BY THE COUNCIL AND PUBLIC

Please submit Agenda Request Form, **including back up information**, 8 days prior to the requested meeting date. **Public Hearing requests must be submitted 20 days prior to requested meeting date to meet publication deadlines** (exceptions may be authorized by the Town Manager, Chairman/Vice Chair).

MEETING INFORMATION

Date Submitted: May 12, 2022	Date of Meeting: May 26, 2022
Submitted by: Fire Chief Mark DiFronzo	Time Required: 20 minutes
Department: Fire	Background Info. Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>
Speakers: Chief DiFronzo	Supplied: _____

CATEGORY OF BUSINESS (PLEASE PLACE AN "X" IN THE APPROPRIATE BOX)

Appointment:	<input type="checkbox"/>	Recognition/Resignation/Retirement:	<input type="checkbox"/>
Public Hearing:	<input type="checkbox"/>	Old Business:	<input type="checkbox"/>
New Business:	<input checked="" type="checkbox"/>	Consent Agenda:	<input type="checkbox"/>
Nonpublic:	<input type="checkbox"/>	Other:	<input type="checkbox"/>

TITLE OF ITEM

Fire Equipment Capital Reserve Fund Withdrawal Request

DESCRIPTION OF ITEM

The Town Council to consider Merrimack Fire Rescue’s request to withdrawal and expend \$108,975 from the Fire Equipment Capital Reserve Fund for the purchase of a replacement of the breathing air compressor system.

REFERENCE (IF KNOWN)

RSA:	Warrant Article:	_____
Charter Article:	Town Meeting:	_____
Other:	N/A	_____

EQUIPMENT REQUIRED (PLEASE PLACE AN "X" IN THE APPROPRIATE BOX)

Projector:	<input type="checkbox"/>	Grant Requirements:	<input type="checkbox"/>
Easel:	<input type="checkbox"/>	Joint Meeting:	<input type="checkbox"/>
Special Seating:	<input type="checkbox"/>	Other:	<input type="checkbox"/>
Laptop:	<input type="checkbox"/>	None:	<input type="checkbox"/>

CONTACT INFORMATION

Name:	<u>Mark DiFronzo</u>	Address:	<u>432 DW Highway</u>
Phone Number:	<u>603-424-3690</u>	Email Address:	<u>mdifronzo@merrimacknh.gov</u>

APPROVAL

Town Manager:	Yes <input checked="" type="checkbox"/> No: <input type="checkbox"/>	Chair/Vice Chair:	Yes <input checked="" type="checkbox"/> No: <input type="checkbox"/>
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MERRIMACK FIRE RESCUE

432 Daniel Webster Highway
Merrimack New Hampshire 03054
603.424.3690 ♣ Fax 603.424.0603

Fire Chief
Mark W. DiFronzo
Assistant Fire Chief
Richard N. Harris
Assistant Fire Chief
Shawn P. Brechtel

Memo

To: Paul Micali, Town Manager
From: Chief DiFronzo
CC:
Re: Breathing air compressor
Date: May 4, 2022

Mr. Micali,

As you know we have been working to replace the breathing air compressor system. This has now become a high priority as our current system has failed. We are waiting for the final costs to repair the unit but in speaking with the service technician they indicated the breathing air compressor system is over 20 years old and the parts that have failed they are only able to get rebuilt units. They did suggest on replacing the system as there will more than likely be other system failures going forward.

We have researched different units and have selected a system that is an “all-in-one” type system. Meaning the air compressor and fill station are in one cabinet housing. Our current unit is two different pieces that sit side by side. The new systems are much larger requiring more space. Since they are larger, we will need to move the location. With the limited space we have, we will need to move it to the opposite wall near the rear entrance door. Understanding this is a high traffic area, the thought is to ensure the system does not become inadvertently damaged. The fully enclosed system is the right option at this time.

This new breathing air system meets the recent updates to the NFPA standard for breathing air cylinders. The standard now requires that we have the capability of tracking each cylinder as to its last test date and how many times it has been refilled. We will also be able to track who is using the breathing air compressor to refill cylinders.

The cost to replace the unit is \$107,000.00. With moving the system to the opposite wall, we need to provide a new electrical service to that area. A quote for the work by Custom Electric is \$1975.00.

The delivery time for this unit from one of the vendors we are working is estimated to be about 12 weeks.

I am requesting the withdrawal of \$108,975.00 from the Fire Equipment Capital reserve Fund to complete this project.

Sincerely,

Mark W. DiFronzo
Fire Chief



Industrial Protection Services, LLC

33 Northwestern Dr., Salem, NH 03079
 125 Roberts Rd, Ste 4, South Portland, ME 04106
www.ipp-ips.com

Quote

Date: 26-Apr-2022

QUOTE # 042622-01

Bill To: Attn: Fire Chief Mark DiFronzo
 Merrimack Fire Rescue
 432 D W Highway
 Merrimack, NH 03054

Ship to: SAME

Salesperson	Shipping Method	Purchase Order No
Cliff Plourde	See Below	

Qty	Item #	Description	Each Price	Line Total
Bauer Breathing Air Compressor System				
1	Unicus-13-E3-Sys	Bauer Breathing Air Compressor/Fill Station - UNICUS 4i	104,000.00	104,000.00
Complete Integrated System to Include: 6000psi Compressor 10hp Electric Motor 208v - 3 Phase, w/Securus GasTek Monitoring System, 15in Touch Screen Control Panel, Electronic Gas Monitoring System (CO), RFID Reader, Uni 4i Remote Fill Connection w/100' HP Fill Line on Reel, NFPA 1901 2016 edition compliant 3 position containment fill station accommodates SCBA or SCUBA cylinders up to 31" overall length(4) DOT Cylinder Bank Storage System with Fittings & Hardware. (100) Cylinder Bumpers with RFID chip, installed and programmed to customers cylinders)				
1	Install	Compressor installation, set-up and commissioning, Air Quality Test. Removal of existing compressor/fill station system	1,000.00	1,000.00
Customer responsible for electrical connections and service at their facility				
1	Freight	In-bound from Manufacturer - Special Handling; Estimated, Actual Charges Pass Thru	2,000.00	2,000.00
IPS is an Authorized Bauer Compressor Dealer				
All Pricing as per Mass PSE 01 Contract				
ALL PRICING GOOD FOR 30 DAYS UNLESS OTHERWISE NOTED				

Cliff Plourde

Quoted Freight Charges

Email: cplourde@ipp-ips.com
 Cell: 603-533-6004 Office: 800-696-4740

\$ 107,000.00



May 3, 2022

Merrimack Fire Department
432 Daniel Webster Highway
Merrimack, NH 03054

Tele: (603) 420-1712

Reference: Bauer Compressor Power

-----QUOTE #02258-22Q

Email: mdifronzo@merrimacknh.gov

Dear Chief DiFronzo,

We are pleased to provide a quotation on the electrical work required. We based our proposal on the latest version of the National Electric Code and local inspection authority. We include the following items in our proposal.

- Furnish and install one (1) 208-volt 3PH 40-amp circuit with one (1) 3P fused disconnect containing 35-amp fuses for new Bauer 10HP 7.5KW compressor.

Total Cost -----\$1,975.00

- Contract price assumes all previous electrical wiring by others was completed to NEC and Municipal authority standards. Should pre-existing wiring be found to be non-Code compliant, Electrician will discuss with customer and determine if work can continue. Any required rewiring on existing circuits shall be charged beyond original contract price at regular rate of \$75.00/hour per electrician plus materials.
- Contract price excludes any required patching/painting as a result of gaining access to electrical circuits. Painting/patching shall be done by others.

Thank you for the opportunity to be of service. If you should have any questions or require additional information, please do not hesitate to contact us. This price is valid for 30 calendar days.

Sincerely,

Shawn Waterman

Authorization to Proceed	Date
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