



UNION ROAD VOLUNTEER  
FIRE DEPARTMENT, INC.

4060 UNION ROAD  
GASTONIA, N.C. 28056

To: Gaston County Fire Advisory Board/ County Commissioners

From: Union Road Volunteer Fire Department

10/29/19

Ladies and Gentlemen,

The Union Road Volunteer Fire Department is seeking the approval to purchase a new 2020 Spartan/Marion Rescue Pumper and a full compliment of TNT rescue tools. The rescue pumper will consist of a custom Spartan Metro Star Cab, 450 hp Cummins engine, 2000 Waterous pump, 1000 gallon booster tank, and a 10 kw generator. The TNT rescue equipment will consist of a hydraulic simo pump, four hydraulic and battery operated cutters, four hydraulic and battery operated spreaders, 2 hydraulic rams, struts, air bags, high lift jacks, cribbing, exothermic torch, two hose reels, portable hydraulic pump and associated accessories. All combined this purchase will be estimated at \$730,000. We are currently awaiting the final price of the truck to come back. This purchase will be financed for 10 years with an interest rate of 3.05% and the payments will be approximately \$87,000 per year. If approved a slight tax increase would be needed to cover a portion of the payment. A tax increase of less than ½ cent is expected on next years budget.

The purchase of this new apparatus will replace a 1995 International/Rescue Masters walk in rescue. This apparatus has served our department well for almost 25 years. The age of this apparatus along with the inability to pump water is the main reasons for replacement. Replacing this apparatus will increase our pumping capacity to four front line trucks with pumps of 2000 gpm. It is our current plan to purchase all hose nozzles and appliances out of our savings account and replace what we can with the sale of this apparatus.

The Union Road VFD Board of Directors unanimously approved this purchase on 10/23/19. In order to not incur a price increase on the cab and chassis a contract will need to be signed before 12/15/19.

The Union Road VFD members, officers and board of directors thank you for your time on this matter.

  
Craig Huffstetler  
Fire Chief

# CERTIFICATE OF NEED APPLICATION

**Fire Department -**

Name: Union Road VFD

Address: 4060 Union Road

## Gastonia

NC 28056

Street

City

State

**Zip**

Chief: Craig Huffstetler

Contact Phone #:

9805221525

Board President: Larry Capps

Contact Phone #:

7049147177

**Fire Department Board Approval / Notification:**

☒ Yes☐ No

**General Description of Purchase:**

2020 Spartan/Marion Rescue Pumper. 2000 GPM pump, 1000 gallon booster tank, 10 kw generator. Full compliment of extrication tools including but not limited to: Cutters, spreaders, rams, struts, hydraulic pumps and hoses.

**Time Line of Purchase:**

**Within the next 45 days**

## List Specifics of Purchase:

2020 Spartan/Marion Rescue Pumper - Estimated cost - \$630,000

TNT Rescue Equipment - Estimated cost - \$105,000

Estimated Cost: \$735,000

## Financing Information

Lender: Civic Federal Credit Union

Amount Financed : \$735,000

Rate: 3.05%

Estimated Amount: \$87,000

# of Payments: 10

Down Payment Amount: 0

Debt Ratio-Current / Post Purchase: Unknown at this time. Will have an answer at the meeting

### Any Re-Financing or Bundling

☐ Yes☒

☒ No (If Yes, Then Describe):

## CERTIFICATE OF NEED APPLICATION

How Will Purchase Benefit the Department (Safety/ISO/Cost Savings, etc.):

This purchase will replace our current rescue truck. Currently our rescue truck does not have a pump or water. This purchase will increase our pumping capability along with being able to replace a 25 year old truck. It will reduce repair costs and assist in keeping our ISO rating at a 4.

How Will Purchase be Funded (Long Term - **NOT Just Current Year**):

This purchase will be financed for 10 years.

If Purchase is NOT Approved for Funding, Describe Department Alternatives:

Continue operations with the current apparatus until funding can be provided.

Is this a Replacement?

☒ Yes

☐ No

If Yes, List Details (make, model, years of service, remaining balance, etc.).

1995 International/Rescue Masters walk in rescue. This apparatus has been in service for almost 25 years and no balance is owed.

What Will Become of Old Apparatus / Equipment?

The apparatus and the hydraulic rescue equipment will be sold. The funds from this sale will go to replace the money that will be used out of savings to purchase hose, nozzles and appliances for the new apparatus.

Has 5 Year Plan Been Submitted? ☐ Yes ☒ No

Received By \_\_\_\_\_ Date: \_\_\_\_\_  
FMO Staff

Fire Advisory Board Meeting Date: \_\_\_\_\_ Approved / Not Approved

Gaston County BOC Meeting Date: \_\_\_\_\_ Approved / Not Approved