



Gaston County Fire Commission



CERTIFICATE OF NEED APPLICATION

Fire Department

Name

Lucia Riverbend Fire Department

Address

14124 Lucia Riverbend Hwy., Mount Holly, North Carolina 28120

Chief

David Toomey

Contact Phone #

(704) 913-7838

Board President

Michael Hoover

Contact Phone #

(704) 641-3880

Fire Department Board Approval / Notification

Yes

General Description of Purchase

Deep Trekker Pivot ROV (Remotely Operated Vehicle)

Time Line of Purchase

30 days

List Specifics of Purchase

Pivot ROV - Search and Recovery Series, Sensor Pod Upgrade Kit, Integration Tablet w/ Bridge Box, Service Kit, Training

Estimated Cost

\$74,585.72

Financing Information

Lender

NA

Amount Financed

\$0.00

Rate

0

Estimated Amount

\$0.00

Number of Payments

0

Down Payment Amount

\$0.00

Debt Ratio-Current / Post Purchase

0

Any Re-Financing or Bundling

No

If Yes, then Describe

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

The ROV will serve as the primary tool for recovery in our water-related incidents, helping to minimize, but not fully replace the need for certified divers. It will enable us to explore targets identified by boat operated sonar, reducing the need to deploy divers for investigation. Additionally, the ROV's design and storage capabilities will facilitate quick deployment to various locations, both within and outside of Gaston County.

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

Station funds (\$25000.00) coupled with Captial Fund Request (\$49585.72)

If Purchase is NOT Approved for Funding, Describe Department Alternatives

Station will investigate other funding options.

Is This a Replacement?

No

If Yes, List Details (Make, Model, Years of Service, Remaining Balance, etc.)

NA

What Will Become of Old Apparatus / Equipment?

NA

5-year Plan

5-year Plan #2 (optional)

5-year Plan #3 (optional)

Account Balances:

Checking	CD	Savings	Relief Fund	Other	Other
\$193,225.36	\$104,199.41	\$44,534.92			

UPLOAD FILE(S)

Item 1

Upload Files

New World Class Underwater ROV - YouTube.url

Item 2

Upload Files

DTPivot_ENG_0620_03.pdf

Item 3

Upload Files

2025-02-07 ROV Purchase Request.pdf

STAFF ONLY

Received By (OEMFS Director):

Date:

Fire Commission Meeting Date:

APPROVED NOT
APPROVED

Gaston County BOC Meeting Date:

APPROVED NOT
APPROVED

Certificate Number

20252182-23