# TOWN OF BRISTOL GRANT SUMMARY DOCUMENT

(To be completed at time of grant application)

Funding Agency Name: Federal Emergency Management Agency (FEMA)

Date of Application Submission: March 20, 2020

Subject: <u>Assistance to Firefighters Grant (AFG)</u>

# Explanation of what grant funds will be used for:

The Fire Department has identified through a risk assessment that our self-contained breathing apparatus (SCBA) are old, unsafe, and do not comply with OSHA 1910.134 regulations or NFPA 1981: Standard on Open-Circuit Self-Contained Breathing Apparatus (SCBA) for Emergency Services. The Department has seventeen (17) SCBA units in-service, none of which comply with the NFPA 1981 standards set forth over the last three life cycles. The Department is requesting Assistance to Firefighters Grant (AFG) funding to replace all seventeen (17) SCBA units and RIC unit.

During FY17/18 and FY18/19 the Town invested nearly \$5,000 in SCBA repair costs.

In addition to the SCBA unit (frame), the grant would support the purchase of twenty-five (25) replacement facepieces that will be issued to each of the Department's certified firefighters, and eighteen (18) replacement air cylinders. Each SCBA unit requires a compliment of 2 air cylinders for a total of 34. Because the department replaces air cylinders when they reach the end of their useful life (after 15 years they can no longer be hydrostatically tested) we are not requesting funding to replace all 34 air cylinders but are requesting funding to replace 18 air cylinders that are outdated by more than two NFPA cycles.

In addition to the SCBA units, we are also requesting funding to replace the Department's RIC unit that falls within the NFPA 2002 standard. The replacement of this unit is essential to ensure compatibility with the new SCBA units.

Below is the estimated cost of the project based on current pricing:

# Project Breakdown:

Application Amount:	<u>\$161,427</u>
1 - Setup and shipping costs @\$1,275	= \$1,275
1 - Air Cylinder (60-min. 4500 psi) @ \$1,608	= \$1,608
1 - RIC unit @ \$3,820	= \$3,820
25 - Facepieces @ \$402 ea.	= \$10,050
18 - Air cylinders (30 min. 4500 psi) @ \$1,211 ea.	= \$21,798
17 - SCBA frames @ \$7,228 ea.	= 122,876

# **Description of Matching or other Funds to be used:**

Grant recipients must share in the costs of the projects funded under this grant program as required by 15 U.S.C. 2229(k) (1) and in accordance with applicable federal regulations at 2 CFR Part 200.

Matching funds are determined by the size of the population in which the Fire Department serves.

"When serving a jurisdiction of 20,000 residents or fewer, the applicant shall agree to make available non-federal funds in an amount equal to not less than 5 percent of the grant awarded".

The Fire Department is proposing to utilize capital equipment funds earmarked for SCBA replacement FY20/21 to cover the non-federal funding 5 percent match of \$8,071.

Name of Grant Applicant: Town of Bristol Fire Department - Brett LaRose, Fire Chief

# **SUMMARY OF GRANT AWARD**

(To be completed by Treasurer's Office)

Fund # (Assigned by Treasurer's Office):
Grant Award Date://
Grant Number issued by Funding Agency:
CFDA if applicable:
Grant Period:// to//
Grant Award Amount: \$
Final Report Submitted://
Total Reimbursed: \$

To be filled with copy of detail transaction report generated from general ledger.