

**Town of New London
Project Identification Form**

Department: New London Fire Department Project Name: Radio Replacement –Table 19

Date Submitted: 2015 Updated: July 17, 2017

Description of Project/Item: Replacement of portable radios in FY2023

Project Purpose:

- 1. Approximately how many residents will directly benefit from this project? Explain how number was derived.**
Potentially, all of the citizens of New London (4,500 +/-) as well as those passing through the town on the highways and roads. It is almost impossible to accurately determine how many people that we provide service to will benefit out of the 750 +/- calls a year.
- 2. How does this project impact the level of service currently being provided, e.g., brings up an adopted minimum standard; maintains, improves, or provides a new level of service?** We are hoping that by replacing our current radios that we received through a grant in 2001, we will meet APCO 25 federal requirements and have equipment that is able to be repaired. Our current radios are not be able to be repaired.
- 3. Does this project address safety or health issues? If so, how?** Yes. Adequate communications is always an area of opportunity and making sure that our firefighters have reliable radios is very important.
- 4. What is the proposed life expectancy of this project? Is this the first phase of many phases? Explain** The radios, mobiles and portables have a life expectancy of 10 to 15 years.
- 5. Are there any fiscal benefits of constructing this project in conjunction with another community or outside agency project, or is this a multi-departmental project? If so, please explain.** Yes there is, contingent upon the manufacture that is chosen. We have been discussing group purchases in the Kearsarge Mutual Meetings.
- 6. Will the completion of this project improve the efficiency of current Town programs or operations? If so, state which specific operations will be affected and how they will be improved.** Intergraded communications between New London Dispatch Communication Center and apparatus and FD/EMS personnel. It will allow the dispatch Center to see who is calling are each truck and Fire Officers will have an individual ID when they are transmitting messages.
- 7. What are the implications of delaying or deferring this project beyond the year(s) for which funding is requested?** Our radios will be outdated and we will not be able to repair them.

8. Will this project increase the capacity in anticipation of future growth? If so, please explain. N/A

9. Describe the impact of the project on staffing or other operating costs. N/A.

10. Total Estimated Project Costs (attach available documentation):

Legal/Survey/Engineering: _____
Land Acquisition: _____
Equipment Acquisition: _____
Construction: \$97,000.00
Other (Describe): _____

11. Estimated Future Operating Costs (attach available documentation):

Additional Personnel: _____
Electricity: _____
Heating/Cooling: _____
Repairs/Maintenance: _____
Other (describe): _____

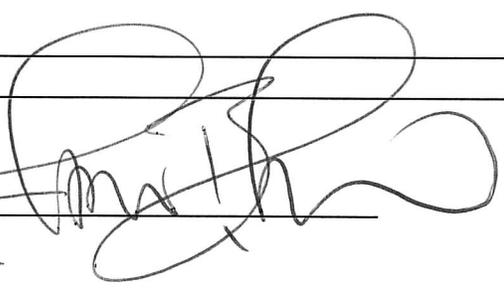
12. Project Dates:

Projected Approval Date: _____
Projected Project Start Date: _____
Projected Project Completion Date: _____
Projected Term of Borrowing: _____

Notes: (Additional information)

Department Head Signature: _____

Date: 7/24/2017



**Town of New London
Project Identification Form**

Department: New London Fire Department Project Name: Fire Apparatus Replacement –Table 16

Date Submitted: 1987 Updated: July 17, 2017

Description of Project/Item: Replacement of fire apparatus in a timely manner that meets the requirements of NFPA and best practices. The Rescue/Engine will be the next to be replaced FY 2024.

Project Purpose:

- 1. Approximately how many residents will directly benefit from this project? Explain how number was derived.**
Potentially, all of the citizens of New London (4,500 +/-) as well as those passing through the town on the highways and roads. It is almost impossible to accurately determine how many people that we provide service to will benefit out of the 750 +/- calls a year.
- 2. How does this project impact the level of service currently being provided, e.g., brings up an adopted minimum standard; maintains, improves, or provides a new level of service?** We are hoping that by maintaining our fleet, we are able to reduce ISO ratings, potential reducing everyone's insurance cost. The Rescue/Engine will still be able to be utilized for fire suppression, vehicle extrications, and other emergencies.
- 3. Does this project address safety or health issues? If so, how?** With the acquisition of this rescue engine, it assist with making sure that the firefighters have reliable, safe apparatus that meets the newest codes and standards.
- 4. What is the proposed life expectancy of this project? Is this the first phase of many phases? Explain** The apparatus have a longevity of ten to twenty years depending if it is a support piece or one of our 4 larger trucks. The town replaces a piece of equipment in a phased in approach an average of every five years.
- 5. Are there any fiscal benefits of constructing this project in conjunction with another community or outside agency project, or is this a multi-departmental project? If so, please explain.** N/A
- 6. Will the completion of this project improve the efficiency of current Town programs or operations? If so, state which specific operations will be affected and how they will be improved.** N/A
- 7. What are the implications of delaying or deferring this project beyond the year(s) for which funding is requested?** By not maintaining the current apparatus schedule, the town can expect an increase in repair cost and a decrease in reliability in apparatus which is extremely important to public safety. It will also mean an increase in insurance as we would go beyond the recommended replacement dates of 20 years.

8. Will this project increase the capacity in anticipation of future growth? If so, please explain. We believe that our current fleet of equipment will be able to meet the Town's needs and demands.

9. Describe the impact of the project on staffing or other operating costs. N/A, but with our apparatus being multifunctional, we are able to operate fewer apparatus than other departments, but the cost is higher as this will be a rescue engine, not just a pumper.

10. Total Estimated Project Costs (attach available documentation):

Legal/Survey/Engineering: _____
Land Acquisition: _____
Equipment Acquisition: _____
Construction: \$650,000.00
Other (Describe): _____

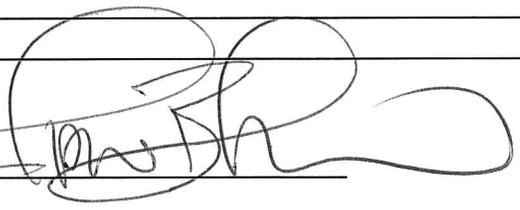
11. Estimated Future Operating Costs (attach available documentation):

Additional Personnel: _____
Electricity: _____
Heating/Cooling: _____
Repairs/Maintenance: _____
Other (describe): _____

12. Project Dates:

Projected Approval Date: _____
Projected Project Start Date: _____
Projected Project Completion Date: _____
Projected Term of Borrowing: _____

Notes: (Additional information)

Department Head Signature: 

Date: 7/24/2017