

Form 1. Individual Project Proposal Descriptions and Justification

Prepared by: Russell Shaw _____ Date Prepared: December 21, 2015 _____

Project Title: Public Safety Radio _____ Program Area: AES Public Safety _____

Project Description: Currently the Fire Companies operate on what is referred to as low band VHF radio. Manufacturers have general ceased to support this band. With no new pagers being produced and only a limited number of new radio's being produced the Public Safety Committee has designated a sub-committee to review the problem and suggest a solution. In addition the Independent Police will require some reallocation of channels currently in use and the additional acquisition of channels. To prepare for this as the Administrator of Emergency Services I am anticipating a grant application in late calendar 2016 to facilitate the purchase. Lacking a successful grant application we would need to be preparing for this eventual expense.

This would fall under evaluation categories, DF, SR, and IOE

Planning Context: As this is a project under development the full context is yet to be fully detailed. Probable course is, develop plan and estimate thru summer of 2016, grant application December 2016, Award notification summer /fall 2017 implementation Fall/Winter 2017.

Schedule: Earliest implementation would most likely be in FY 2017. If the project is not supported by grants then to amass the capitol required will take several additional years to complete.

Coordination: A similar CIP grants from Public works / Police Department for radio replacement to allow a change of channel allocation for the Independent Police. The timing of the new LECC could come into play along with securing additional frequencies.

Previous Town Meeting Action: None.

Form 1. Individual Project Proposal Descriptions and Justification

Project Priority: Currently this has a medium priority due to the fact we are not at a crisis point. In fact this project is part of development to have a plan to avoid getting to such a point. (No new communications equipment available to purchase)

 3 priority within department/program area

Estimated Cost: \$ 120,000 - Plan is to earmark 20k per year for six years, while applying for a AFG grant. Actual total will depend on direction suggested and grant success.

Basis of Cost Estimate: Check one of the following. If you want to provide more detail on the estimate, do so with a narrative after indicating the type of estimate.

- Cost of comparable facility or equipment
 - Rule of thumb indicator, unit costs
 - From the cost estimate from engineer, architect, or vendor
 - From bids received
 - x Preliminary estimate, (e.g. no other basis for estimate, guesstimate)
-

Alternative Financing: Assistance to Firefighters grant funding. Current requested funds are intended as the grant co-pay or to start purchases as situations require.
