

Budget Detail

Funds from the 2013 Edward Byrne Memorial Justice Assistance Grant, application number **2013-H5038-SD-DJ** will be used to purchase two Long Range Acoustic Devices (LRAD), Protective Safety Equipment and Storage Equipment. The purchase of these items will utilize 100% of the available JAG funds consisting of \$55,215.00. The purchased equipment will become the property of the Rapid City Police Department, which will oversee the maintenance of the Acoustical Systems and related Safety Equipment into the future. All three financial portions of this budget detail fall under the grant budget category of: Equipment.

LRAD Units

We have identified a vendor for the acoustical portion of this project. We have targeted our purchase focusing on two units being the portable LRAD 100X and the fixed LRAD 500X model. These units will be furnished with remote and wireless capabilities, lighting and related mounting hardware. We have obtained financial estimates from the LRAD Corporation, but we have not finalized a contract for this equipment. We are still in the process of finalizing the requests for Proposals (RFP) and have an estimate based on information received to this point. Our plans are to finalize the numbers and receive an accurate RFP in July or August of 2013. Estimates below include the total for both units and accessories as supplied by the vendor:

Estimated Cost this portion: \$39,075.00

Protective Safety Equipment

The Rapid City Police Department also seeks to use JAG Grant funds to augment existing riot gear belonging to the Department. Although the Department has an adequate amount of helmets, shields and batons, we are in need of additional personal safety equipment for officers responding to situations involving civil unrest. This expansion would include purchasing protective gear to cover the officer's shins, knees, groin and possibly torso and arms as funds allow. This protection becomes essential when encountering crowds who resort to throwing rocks or harmful objects at law enforcement personnel. We are aware of various reputable vendors can provide adequate partial or full protective suits to serve this need. If awarded grant funds, our Department will further equip our officers with this type of gear. Our goal would be to furnish up to 50 officers with required protection. We plan to purchase sets of gear up to the full amount of the remaining grant funds after all other portions of this proposal are purchased.

Estimated Cost this portion: \$10,140.00

Enclosed Storage Trailer

The LRAD and related personal safety equipment will require reliable storage to maintain this equipment in a state of operational readiness. The Rapid City Police Department plans to purchase a portable enclosed trailer to meet this need. This trailer will be large enough to house the LRAD units, the personal safety equipment to include padded leg and body armor, existing helmets, shields and batons. Its versatility will enable timely deployment to the required locations on short notice. Many brands of trailers would serve this purpose and estimates are in the \$5,000 - \$6,000 range. More accurate amounts will be obtained in July or August of 2013 when the specific size determinations have been made.

Estimated Cost this portion: \$6,000.00

If awarded the full amount of this JAG Grant, all funds will be used for the above items up to the total estimated cost of: \$55,215.00.

Total Estimated Combined Cost: \$55,215.00