



## REQUEST FOR BOARD ACTION

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**BOARD MEETING DATE:** Tuesday, February 08, 2022

**REVIEWALS:**

Chief of Police-Completed

Police Advisory Board-Completed

City Administrator-Completed

**SUBJECT:** Police SUV Equipment Purchases

**LIST OF ATTACHED REFERENCE DOCUMENTS:**

Quote from Emergency Vehicle Services

Quote from Ed Roehr Safety Equipment

Quote from Public Safety Upfitters

Missouri State Bids for Reference

**FISCAL IMPACT:**

\$8,493.11 for Federal Signal Valor Light Bars, Pathfinder Siren/Lighting Control Devices, Sirens, Mounts and Exterior LED Front & Rear Emergency Lighting

This amount was not originally budget in 2022 Capital Accounts (see further below):

05-6000-9205-Equipment

**BACKGROUND/DISCUSSION:**

The funds requested were not put into the 2022 budget initially. Instead at the time the budget numbers were submitted a total of \$17,000 was submitted in the 2023 Capital Improvements section for SIX new sets of emergency light bars, siren/light controllers, sirens mounts and small front & rear LED emergency lights. However, since that submission the following factors make it much more prudent to replace half of this equipment when new vehicles are being set up later in 2022:

- 1) The equipment being replaced was made by Code 3 based in Maryland Heights almost 13 years ago. Normal life expectancy on this equipment is about 10 years. Plans for replacement have been moved back previously due to other more pressing budget needs.
- 2) After our budget numbers for 2022 were submitted there have been breakdowns of 2 of our current siren/light controllers and one of the light bars. When attempts were made to obtain parts and/or repair service we were told that Code 3 no longer provides either as technology in these types of devices has progressed so far it was not economically feasible for the company to continue maintaining outdated devices. In-house, we were able to replace one siren/light controller with the last spare we had and make a repair to the other device that is clearly not going to be long lasting. The latter is also true for the light bar repair that was made.
- 3) It is statutorily necessary that any police vehicle to be operated in an emergency manner must have both working emergency lights and an operational siren. Right now if any of our vehicles have breakdowns in these devices it will be very problematical that repairs can be made in order for the vehicle to remain in service.

- 4) The owner of the company that has done the installation of equipment in our vehicles has worked with our PD for about 20 years. He pointed out during this year's process (after initial budgeting was done) that it would really not be economically prudent to replace all 6 of the light bars and siren/light bar equipment in one year. With only a couple exceptions the PD has replaced 3 of the marked vehicles every year. This is by far the most prudent time to install the new equipment. It would be unnecessarily costly to retrofit the 3 vehicles not being replaced in 2023 with the new equipment compared to just doing 3 of them during replacement in 2022 and then the other 3 in 2023.
- 5) The funds requested are based on the lowest of 3 written bids received and is from Ed Roehr Safety Equipment. Note also that this bid is significantly lower than the costs as quoted for the same equipment in a 2022 Missouri State Contract.

**STAFF RECOMMENDATION:**

Based on information presented, staff recommends purchase of the proposed vehicles and equipment.

**MEETING HISTORY:**

None prior