

DATE: 9-2-2016

MEETING OF: 9-13-2016 FROM: David Kegebein CEO

**RE: AMBAG Energy Watch Proposal** 

BACKGROUND: AMBAG Energy Watch Representatives have reviewed and analyzed the Fairgrounds lighting system and developed a proposal to upgrade most of our lighting fixtures to LED's.

The total proposed upgrade project is \$176,245.17. 100% of the project will be funded by PG&E. \$84,775.44 via direct cash rebate & the balance thru an already approved "on bill financing" program where the Fairgrounds PG&E bill will remain similar to our historical averages until the financing is paid off. Although the PG&E programs will finiance up to 10 years the computer models on this program project a 4.6 year payback.

The fairgrounds will not have to put up any cash out of pocket. The AMBAG Contractor will purchase the materials, make the installation and carry the project until PG&E funds their work.

FISCAL IMPACT: Long term energy consumption savings.

STAFF RECOMMENDATION: The reason for this special board meeting is this proposal exceeds my contract signing authority. I recommend approval so we can proceed with this upgrade work right after the fair.

ATTACHMENTS: AMBAG Energy Watch Proposal