



LED STREET LIGHT EQUIPMENT

City Council Meeting
December 5, 2017

Deborah Lauchner
Chief Financial Officer, Finance Department

CURRENT

- Currently using high pressure sodium bulbs.
- 4-year life span for current bulbs.

PROPOSED

- Replace 1/141 High pressure sodium bulbs with Light Emitting Diode (LED) fixtures.

BENEFIT

- LED fixtures have a life span of 20 years vs. old lighting with four year life span.
- Savings from reduced Sonoma Clean Power bills of approximately \$49,000 per year and up to 36 metric tons of Green House Gas Emissions.
- PG&E rebates are currently available with an estimated rebate of \$45,640.

RECOMMENDATION

- It is recommended by the Finance and Transportation and Public Works Departments that the City Council, by resolution, approve bid award of IFB 17-60 and issuance of a purchase order for LED Street Light Equipment, to City Electric Supply, Santa Rosa, California, in the amount not to exceed \$169,490.

QUESTIONS?