

Richland Center City Lighting Project Information

May 2017

Base bids must meet the following criteria. Alternate bids will be considered if differences and reasons to change are clear.

- All lamps and ballasts must be properly recycled by the contractor.
- Energy saving calculations to assume all existing ballasts are low ballast factor (0.88).
- Color temperature of new lighting to be 5000 K.
- All tubular lights are to utilize external drivers (type C).
- There are two 2 lamp troffers used as emergency lighting with battery backup in the Library.
- There are eight 2 lamp troffers used as emergency lighting with battery backup in City Hall.
- Street Department and Electric Utility high bay 400 W Metal Halide lights are to be bid with new fixtures.
- Wall Packs are to be new fixtures.
- Bi Level lighting to match existing.

Average weekly hours of operation are listed below.

City Hall – 35% at 15 hours and 65% at 48 hours

Police Station – 168 hours

Library – 56 hours

Myers Building – 21 hours

Park Maintenance Shop – 40 hours

Street Department – 40 hours

Train Depot – 10 hours

Exterior lighting – 77 hours