

# Tulare Local Healthcare District dba Tulare Regional Medical Center

## Agenda Item

**Board Meeting Date:** June 26, 2019

### **Title to Appear on Agenda:**

Discussion and Action to Approve the following Capital Improvement Project(s):

b. NPC-2 Emergency Lighting Revision

### **Brief Description:**

*Late 2018 the District requested an alternate solution be researched that would still comply with the NPC-2 requirements for exit lights and emergency exit signage throughout the entire hospital.*

*Architectural and Electrical Engineering has a viable option to add exit lighting, electrical circuits and exiting plans to be installed in all corridors throughout entire hospital as part of the NPC 2 egress exiting plan.*

*There was a Howe Electric estimate dated June 10, 2019 in the amount of \$342,135 to provide emergency lighting fixtures which was approved at the Special Board Meeting held June 11, 2109. This new revised estimate dated June 19, 2019 in the amount of \$389,142 incorporates backup batteries and associated installation labor to provide required time of operation for emergency egress.*

*Difference in cost of \$47,007 is comprised of 76 batteries at approximately \$350 each (plus tax and markup), and installation cost of approximately 1 hour per battery at \$105/hour.*

### **Background and Details:**

*NPC 2 required the following systems to be braced or anchored in accordance with Part 2 Title 24 of the CBC:*

- *Communication systems*
- *Emergency Power Supply*
- *Bulk Medical Gas Systems*
- *Fire Alarm Systems and*
- *Emergency corridor Lighting*
- *Exit lights & signs for the means of egress*

*The project would be phased accordingly to keep exit passageways open and compliant for means of egress during construction.*

**Exhibits:**

See Attached Proposals from Howe Electrical

**Recommended Action:**

District to Approve (Howe Electrical) proposal fee of \$389,142 to proceed with the NPC-2 project. Our goal is to be OSHPD NPC-2 compliant by the end of November 2019 and then File for NPC-3 Extension that will be affective until 2030.