

Board Update Meeting Summary | Friday, September 5, 2014

This summary may not include all agenda items and is not considered minutes of the meeting. Click on the link below for complete meeting agenda items.

[LINK TO COMPLETE AGENDA ITEMS & MINUTES](#)

Board Actions:

Employee Recognition Presentation

Assistant General Manager Michael Bacich recognized Matthew Garduno and Timothy Krebs, both General Service Workers, for their efforts in providing over 2,500 rebate inspections each year without one customer complaint. He explained that they are a vital part of the Customer Relations Division providing compliance requirements for rebate programs and immense support to the Account Management team.

Assistant General Manager Pat Hohl recognized Summer Ayala, Senior Engineering Technician for her outstanding work in supervising a staff of 12 while providing engineering review for customers changing, adding or modifying new or existing service. Supervising Engineering Technician, Jeff McKown was recognized for his continued excellence in overseeing the internship program, the capital improvement budget process and for his contribution to the RP3 Diamond level award we received from the American Public Power Association. Interim Senior Substation Test Technician, Jim King, was also recognized for his continual work and oversight of calibration of critical assets to the utility with no room for error. He provides vital regulatory compliance and testing of relays. Recently, he has been assigned to coordinate aspects of the Sub Transmission Project and assist with the Harvey Lynn Substation Restoration after the fire in March.

Board of Public Utilities approves all items on Consent Calendar without comment as listed below:

- Approval for Bid No. 7261/Work Order No. 1425389 to purchase Substation Test Equipment from OneSource Distributors in the amount of \$296,373.60 was given.
- Work Order No. 1425389 in the amount \$203,990 was approved and awarded to Wesco Distribution, Inc., as part of the Magnolia Plaza Reliability Project.
- Approval for Work Order No. 1503436 for \$380,406 was given for a substation grounding study to address the equipment sensitivity and incorporate digital relay and automation technologies into substations and protection schemes.
- Work Order No. 1421209 in the amount of \$204,213 was approved to implement a Substation Underground Electrical Cable Study to provide detailed information for the maximum power rating on each circuit and ensure maximum utilization.
- Approval for Work Order No. 1319864 for \$393,000 was given for the 8-inch water distribution main replacement at Rose and Mountain Avenues as part of the ongoing pipeline replacement program. Pipe being replaced was installed prior to 1954.
- Recommendation was given for the City Council to approve the collective expenditure not to exceed \$325,000 to San Bernardino Valley Municipal Water District, Western Municipal Water District and San Bernardino Valley Water Conservation District to reimburse direct and indirect costs associated with RPU's participation in the development of the Santa Ana River Habitat Conservation Plan.
- Approval for Change Order No. 1 to Purchase Order No. 151737 was given in the amount of \$40,501.92 for 12 additional paperless work order mobile tablets that will be used as part of the Customer Information System Implementation Project. These will allow real-time paperless work orders to be sent and received via mobile tablets, making daily operations between departments more efficient.

Board approves construction of 8-inch water distribution main of Wayne Court and Canterbury Road

Assistant General Manager, Kevin Milligan explained that this project, part of the ongoing pipeline replacement program will replace pipes that were installed in the 1940's and 1950's. The approved the \$1,586,705 bid awarded to Trautwein Construction and the total capital expenditure of \$2,239,400 for Work Order 1323233 which includes all design, construction, contract administration, inspection and construction contingency.

Board recommends the City Council adoption of the Energy Storage Procurement Target

Power Resources Manager Bob Tang gave a detailed presentation to explain the cost analysis process involved with identifying an Energy Storage Procurement Target as required by Assembly Bill 2514. This bill mandates electric utilities to consider use of viable and cost effective energy storage technologies to assist in the integration of renewable resources and defer generation, transmission and distribution investments. The Power Resources staff performed an in-depth needs assessment and analyzed the balance between viability and cost effectiveness of new and emerging energy storage technologies and solutions that may benefit RPU. It was determined there are currently no energy storage technologies that make financial sense for investment at this time. Therefore the recommendation is to have the City Council adopt a zero megawatt target.

Board approves expenditures for HVAC Redundancy Project Phase 2 along with gas line improvement at Utilities Operations Center

Assistant General Manager Laura Chavez-Nomura explained the air conditioning improvements required to protect mechanical rooms at the Operations Center. The board approved the capital expenditure of \$334,409 for Work Order No. 1319978 which includes a gas line improvement, contingency and patch/repair allowance as well as awards Bid No. 7254 for \$235,295 to Eberhard SMC for the construction of the new HVAC system.

Board defers decision to approve Mission Square Fifth Floor Tenant Improvements – Bid No. 7266, Work Order No. 1415543

Deputy General Manager Steve Badgett presented information related to the improvements needed to the fifth floor of the RPU Mission Square location to accommodate a new board room and workforce development staff training room. He explained the new rooms are needed because the existing board room will be omitted from the Orange Square location when it is converted to a Customer Payment Center in mid-January. When Orange Square is converted to a Customer Payment Center, Customer Service will move out of the Utilities Plaza in an effort to eliminate the cost of the leased location and to effectively utilize the space in Orange Square. The proposed improvements are following a space plan approved by the Board and City Council, set forth with the goal to eliminate leased space and take advantage of tenant improvement lease credits at Mission Square as well as consolidate staff closer to City Hall. The board decided to defer a decision on this project until October 15, when a new presentation will be given to provide a more global perspective and greater detail on all the steps needed for future space planning.

General Manager's Report: No report

Board requests for future updates: None