CITY OF RIVERSIDE

BOARD OF PUBLIC UTILITIES

Minutes of: Meeting of the Board of Public Utilities

Date of Meeting: August 14, 2017

Time of Meeting: Began at 6:34 p.m. (6:30 p.m.)

Place of Meeting: Art Pick Council Chambers

3900 Main Street (at Main and Tenth Streets)

Riverside, California

PLEDGE OF ALLEGIANCE TO THE FLAG WAS GIVEN

Roll Call

Present: Dave Austin (Chair) David Crohn

Gil Oceguera Jo Lynne Russo-Pereyra

Andrew Walcker

Absent: Kevin Foust (absence due to vacation)

Elizabeth Sanchez-Monville (absence due to vacation)

Jennifer O'Farrell (absence due to illness)

PRESENTATIONS

1 EMPLOYEE RECOGNITION AWARD TO THE PROJECT TEAM FOR THE LAND MOBILE RADIO SYSTEM

The Board of Public Utilities recognized the following employees for their excellent work planning and executing the Land Mobile Radio (LMR) Project, one of the key systems identified in RPU's Strategic Technology Plan:

- Trace Spacone, Substation Test Technician and Land Mobile Radio (LMR) Project Technical Lead,
- Meredith McClimans, Substation Test Technician
- Jennifer Tavaglione, Project Manager
- Rajiv Butala, Sr. Electrical Engineer
- Lupe Gutierrez, Engineering Technician
- Darlene Elliot, Administrative Analyst
- Gerald McAllister, Principal Electrical Engineer

The LMR system is critical to overall utility operations, effective day-to-day and emergency communications, providing excellent service to our customers, and to ensure the safety of RPU's field crews.

CITIZENS PARTICIPATION

2 Public Comment:

Mr. Jason Hunter spoke on the Press Enterprise article regarding Public Utilities' overtime. In response, General Manager Balachandran updated the Board on actions the City and RPU are undertaking to improve overtime accountability and reporting.



CONSENT CALENDAR

A motion was made to approve the following items on the Consent Calendar:

Motion – Walcker. Second – Crohn.

Ayes: Austin, Crohn, Oceguera, Russo-Pereyra, and Walcker.

Absent: Kevin Foust (absence due to vacation)

Elizabeth Sanchez-Monville (absence due to vacation)

Jennifer O'Farrell (absence due to illness)

Minutes

The minutes from the Board of Public Utilities regular meeting held on July 24, 2017 were approved as submitted.

Electric Items

4 PURCHASE OF SERVERS AND TAPE DRIVES FOR ELECTRIC SCADA CYBER SECURITY IMPROVEMENTS FROM HEWLETT PACKARD ENTERPRISE OF PALO ALTO, CALIFORNIA FOR \$62,181 – APPROVAL OF WORK ORDER NO. 1727191 FOR \$110,000

The Board of Public Utilities:

- 1. Awarded purchase of Hewlett Packard servers and tape drives to Hewlett Packard Enterprise in the amount of \$62,180.66; and
- 2. Approved Work Order No. 1727191 in the amount of \$110,000 for Electric SCADA Cyber Security Improvements.

Other Items

COVENANT AND AGREEMENT FOR ACCEPTANCE OF DRAINAGE WATERS WITH IPT WATERMAN DC LP FROM THE 25.25 ACRE VACANT PROPERTY LOCATED AT THE SOUTHWESTERLY CORNER OF WATERMAN AVENUE AND DUMAS STREET, ASSESSOR PARCEL NUMBERS 0141-431-16 and 0141-431-17 - ADJACENT TO THE CITY-OWNED WATERMAN GOLF COURSE, CITY OF SAN BERNARDINO

The Board of Public Utilities recommended that the City Council:

- Approve the Covenant and Agreement for Acceptance of Drainage Waters with IPT Waterman DC LP and GSW#4 Development, LLC from the vacant property located adjacent to the City-owned Waterman Golf Course in the City of San Bernardino; and
- 2. Authorize the City Manager, or his designee, to execute the Covenant and Agreement for Acceptance of Drainage Waters with IPT Waterman DC LP and GSW#4 Development, LLC, including making minor, non-substantive changes, and to sign all documents and instruments necessary to complete the transaction.

6 ENERGY EFFICIENCY AND DEMAND REDUCTION TEN-YEAR TARGET AS REQUIRED BY ASSEMBLY BILL 2021 AND ASSEMBLY 2227

The Board of Public Utilities recommended that the City Council approve the Riverside Public Utilities updated Energy Efficiency and Demand Reduction 10-year target of 1% of annual projected retail energy sales for the period beginning 2018 through 2027.

7 SOUTHERN CALIFORNIA PUBLIC POWER AUTHORITY BI-ANNUAL EXPENDITURE REPORT FOR FISCAL YEAR 2016-17

The Board of Public Utilities recommended that the City Council receive and file this Southern California Public Power Authority bi-annual expenditure report for fiscal year 2016-17.

DISCUSSION CALENDAR

8 CONSTRUCTION OF THE TENTH AND ELEVENTH STREET WATER MAIN REPLACEMENT PROJECT – APPROVE THE INCREASED EXPENDITURE OF \$500,000 FOR WORK ORDER NO. 1619730 FOR A REVISED WORK ORDER TOTAL OF \$2,245,000

Assistant General Manager/Water Todd Jorgenson reported on the several factors that caused the construction costs to exceed the original estimate and answered questions from the Board.

Following discussion, the Board of Public Utilities approved the increased expenditure of \$500,000 for Work Order No. 1619730 for a revised total of \$2,245,000 which includes all design, construction, paving and construction contingency costs for the Tenth and Eleventh Street Water Main Replacement Project.

Motion – Russo-Pereyra. Second – Oceguera.

Ayes: Austin, Crohn, Ocequera, Russo-Pereyra, and Walcker.

Absent: Kevin Foust (absence due to vacation)

Elizabeth Sanchez-Monville (absence due to vacation)

Jennifer O'Farrell (absence due to illness)

9 GOODS AND SERVICES AGREEMENT WITH SOUTHERN CALIFORNIA PUBLIC POWER AUTHORITY AND COHEN VENTURES, DBA ENERGY SOLUTIONS - IN THE AMOUNT OF \$250,000; MULTIFAMILY DIRECT INSTALLATION PROGRAM WITH SYNERGY COMPANIES, SCPPA CONTRACT NO. 2014-082 - IN THE AMOUNT \$150,000; RETAIL LED BUY DOWN PROGRAM WITH GREENLITE LIGHTING CORPORATION USA, SCPPA CONTRACT NO 2014-119 - IN THE AMOUNT OF \$300,000: LIME ENERGY SERVICES COMPANY UNDER PROFESSIONAL SERVICES AGREEMENT WITH LIME ENERGY SERVICES COMPANY, SCPPA CONTRACT NO 2016-008 - IN THE AMOUNT OF \$965,000; RHA INC. SERVICES UNDER PROFESSIONAL SERVICES AGREEMENT, SCPPA CONTRACT 2012-005 WITH RICHARD HEATH AND ASSOCIATES, INC. - IN THE AMOUNT OF \$965,000; EFFICIENCY SERVICES GROUP, LLC (ESG) UNDER PROFESSIONAL SERVICES AGREEMENT, SCPPA CONTRACT NO 2015-023 WITH EFFICIENCY SERVICES GROUP, LLC (ESG) - IN THE AMOUNT OF \$100,000; COMMERCIAL BUILDING ENERGY AUDIT AND EFFICIENCY IMPROVEMENT PLAN DEVELOPMENT, IMPLEMENTATION PROGRAM WITH MUNI-FED PARTNER ENERGY, LLC, SCPPA CONTRACT NO 20170228-MUNIFED - IN THE AMOUNT OF \$150,000; FOR THE SOUTHERN CALIFORNIA PUBLIC POWER AUTHORITY'S ANNUAL PROGRAM TASK ORDERS FOR THE ADMINISTRATION OF SEVEN ENERGY EFFICIENCY PROGRAMS FOR FISCAL YEAR 2017-18 IN THE TOTAL AMOUNT OF \$2,880,000

Public Benefits/Customer Relations Manager Kevin Palmer gave an update on the history/background of the RPU procurement process through SCPPA Energy Efficiency Programs and the benefit to the City of Riverside's rate payers and gave explanation in detail on the seven energy efficiency program task orders being recommended.

Staff requested that the following recommendations be revised to read as follows:

- 4. Approve the Lime Energy Services Company under Professional Services Agreement with Lime Energy Services Company, SCPPA Contract No 2016-008 for the annual program task order with Southern California Public Power Authority for Energy Efficiency Programs for Fiscal Year 2017-18, in the amount of \$300,000 \$965,000;
- 7. Approve the Commercial Building Energy Audit and Efficiency Improvement Plan Development, Implementation Program with Muni-Fed Partner Energy, LLC, SCPPA Contract No 20170228-Munifed in the amount of \$150,000; for the annual program task order with Southern California Public Power Authority for Energy Efficiency Programs for Fiscal Year 2017-18 in the total amount of \$2,880,000
- 8. Approve the Program with Muni-Fed Partner Energy, LLC, SCPPA Contract No 20170228-Munifed in the amount of \$150,000; for the annual program task orders with Southern California Public Power Authority for Energy Efficiency Programs for Fiscal Year 2017-18 in the total amount of \$2,880,000; and

Following discussion and the corrections to the recommendations, the Board of Public Utilities recommended that the City Council:

1. Approve the Goods and Services Agreement with Southern California Public Power Authority and Cohen Ventures, DBA Energy Solutions, for the annual program task order with Southern California Public Power Authority for for Energy Efficiency Programs for Fiscal Year 2017-18 in the amount of \$250,000;

- 2. Approve the Multifamily Direct Installation Program with Synergy Companies, SCPPA Contract No. 2014-082 for the annual program task order with Southern California Public Power Authority for Energy Efficiency Programs for Fiscal Year 2017-18, in the amount \$150,000;
- Approve the Retail LED Buy Down Program with GreenLite Lighting Corporation USA, SCPPA Contract No 2014-119 for the annual program task order with Southern California Public Power Authority for Energy Efficiency Programs for Fiscal Year 2017-18 in the amount of \$300,000;
- 4. Approve the Lime Energy Services Company under Professional Services Agreement with Lime Energy Services Company, SCPPA Contract No 2016-008 for the annual program task order with Southern California Public Power Authority for Energy Efficiency Programs for Fiscal Year 2017-18, in the amount of \$965,000;
- Approve the RHA Inc. Services under Professional Services Agreement, SCPPA Contract 2012-005 with Richard Heath and Associates, Inc. for the annual program task order with Southern California Public Power Authority for Energy Efficiency Programs for Fiscal Year 2017-18, in the amount of \$965,000;
- Approve the Efficiency Services Group, LLC (ESG) under Professional Services Agreement, SCPPA Contract No 2015-023 with Efficiency Services Group, LLC (ESG) for the annual program task order with Southern California Public Power Authority for Energy Efficiency Programs for Fiscal Year 2017-18, in the amount of \$100,000;
- 7. Approve the Commercial Building Energy Audit and Efficiency Improvement Plan Development, Implementation Program with Muni-Fed Partner Energy, LLC, SCPPA Contract No 20170228-Munifed in the amount of \$150,000;
- 8. Approve the annual program task orders with Southern California Public Power Authority for Energy Efficiency Programs for Fiscal Year 2017-18 in the total amount of \$2,880,000; and
- 9. Authorize the City Manager, or his designee, to sign the Task Orders between Riverside Public Utilities and Southern California Public Power Authority for services by Energy Solutions Inc., Synergy Companies, GreenLite Lighting Corporation USA, Lime Energy Services Company, Richard Heath & Associates, Efficiency Services Group, and Muni-Fed Partner Energy that are agreed upon under the Southern California Public Power Authority Master Professional Services Agreement; including the ability to make any minor nonsubstantive changes to the Task Orders between Riverside Public Utilities and Southern California Public Power Authority without exceeding the previously approved program budget.

Motion – Walcker. Second – Russo-Pereyra.

Ayes: Austin, Crohn, Oceguera, Russo-Pereyra, and Walcker.

Absent: Kevin Foust (absence due to vacation)

Elizabeth Sanchez-Monville (absence due to vacation)

Jennifer O'Farrell (absence due to illness)

10 GEOGRAPHICAL INFORMATION SYSTEM (GIS) PROJECT UPDATE

Assistant General Manager / Operational Technology Mujib Lodhi gave an update of the importance of GIS and the GIS migration project overview, including the high-level project objectives, an overview of project sprints and overall management approach and timeline of the project.

Following discussion, the Board of Public Utilities received and filed the Geographical Information System (GIS) project update and presentation.

Motion – Crohn. Second – Oceguera.

Ayes: Austin, Crohn, Oceguera, Russo-Pereyra, and Walcker.

Absent: Kevin Foust (absence due to vacation)

Elizabeth Sanchez-Monville (absence due to vacation)

Jennifer O'Farrell (absence due to illness)

11 RIVERSIDE PUBLIC UTILITIES STRATEGIC PLAN 2017-2021 STATUS UPDATE AND KEY PERFORMANCE INDICATORS JANUARY-MARCH 2017

General Manager Girish Balachandran gave a status update of the Utility 2.0 Strategic Plan 2017-2021 and a summary of the Key Performance Indicators for January-March 2017.

Following discussion, the Board of Public Utilities received and filed the Utility 2.0 Strategic Plan 2017-2021 status update and Key Performance Indicators summary for January through March 2017.

Motion - Walcker. Second - Oceguera.

Ayes: Austin, Crohn, Oceguera, Russo-Pereyra, and Walcker.

Absent: Kevin Foust (absence due to vacation)

Elizabeth Sanchez-Monville (absence due to vacation)

Jennifer O'Farrell (absence due to illness)

12 PUBLIC UTILITIES 2017 INFRASTRUCTURE REPORT CARD

Assistant General Managers Hanson and Jorgenson gave an update of the 2017 Electric and Water infrastructure report card describing the current conditions and future planning and investment needs to maintain satisfactory service levels for the electric and water infrastructure.

Following discussion, the Board of Public Utilities received and filed the Public Utilities 2017 Infrastructure Report Card.

Motion – Walcker. Second – Oceguera.

Ayes: Austin, Crohn, Oceguera, Russo-Pereyra, and Walcker.

Absent: Kevin Foust (absence due to vacation)

Elizabeth Sanchez-Monville (absence due to vacation)

Jennifer O'Farrell (absence due to illness)

BOARD MEMBER/STAFF COMMUNICATIONS

13 SYSTEMATIC REPORTING ON MEETINGS/CONFERENCES/SEMINARS BY BOARD MEMBERS AND/OR STAFF

Board Member Jo Lynne Russo-Pereyra and Chair Dave Austin reported that they attended the "Good Morning Riverside" on August 10, 2017 to hear Assistant City Manager Al Zelinka speak on "Riverside: Growing Its Value Each & Every Day"

14 ITEMS FOR FUTURE BOARD OF PUBLIC UTILITIES CONSIDERATION AS REQUESTED BY A MEMBER OF THE BOARD OF PUBLIC UTILITIES

None.

GENERAL MANAGER'S REPORT

- 15 Safety Update
- 16 RPU Drought and Conservation Efforts / Groundwater Level Update as of June 2017
- 17 Water Highlights June 2017
- 18 Monthly Power Supply Report June 2017
- 19 City Council / Committee Agendas July 25, 2017
- 20 Upcoming Meetings
- 21 Quarterly Board of Public Utilities Attendance Report January, February, and March 2017;
 April, May, and June 2017
- 22 Electric / Water Utility Acronyms
- 23 SCPPA Monthly Agenda / Minutes May 18, 2017

UPCOMING MEETING

Chair Dave Austin adjourned the meeting at approximately 8:30 p.m. The next regular meeting of the Board of Public Utilities will be on Monday, August 28, 2017 at 6:30 p.m.in the Art Pick Council Chamber, Riverside, California.

By:				
•	Girish Balachandran, Secretary			
	Board of Public Utilities			
App	roved by:	City of Riverside	e Board of P	ublic Utilities
Date	ed			_