

CITY OF RIVERSIDE

BOARD OF PUBLIC UTILITIES

Minutes of: Regular Meeting of the Board of Public Utilities  
Date of Meeting: July 20, 2007  
Time of Meeting: 8:30 a.m.  
Place of Meeting: Public Utilities Boardroom  
3901 Orange Street (at Ninth & Orange Streets)  
Riverside, California

**PLEDGE OF ALLEGIANCE TO THE FLAG WAS GIVEN**

**Roll Call**

Present: Dave Barnhart (Vice Chair)      Mary Curtin  
            Bob Stockton                              Bernie Titus  
            Ian Davidson                                 Jim Anderson

Absent: Joe Tavaglione (absence due to business)  
            Robert Elliott (absence due to vacation)  
            Ken Sutter (absence due to vacation)

*Assistant City Manager Michael Beck was in attendance.*

**PRESENTATIONS**

1. BIG 5 CORPORATION - CHECK PRESENTATION

General Manager Dave Wright presented an energy-efficiency rebate check for \$194,574 to Big 5 Sporting Goods (Big 5). Bill Liechty, Vice President distribution operations for the Riverside distribution center, and Rick Gridley, Operations Manager/Public Affairs, representing Big 5 were in the audience.

2. SOLAR CUP PRESENTATION

Deferred to another Board meeting as the presenter Linda Jirsa from Arlington High School was unable to attend.

**PUBLIC HEARING**

3. PUBLIC WATER HEALTH GOALS – WATER (CALIFORNIA HEALTH AND SAFETY CODE SECTION 116470 (b)) – PUBLIC HEARING

The Board of Public Utilities conducted a public hearing to review of the Public Water Health Goals Report. The Public Hearing was called to order by Board Vice-Chair Dave Barnhart at 8:35 a.m. The roll call of the Board of Public Utilities and the review of rules for the public hearing were conducted. The Public Water Health Goals Report was presented by Assistant Director/Water Kevin Milligan. After the presentation, there were no comments from the audience.

A motion to close the public hearing was made.

Motion – Titus. Second – Anderson.

Ayes: Barnhart, Curtin, Stockton, Titus, Davidson, and Anderson.

Noes: None

Abstain: None.

Absent: Joe Tavaglione (absence due to business)  
Robert Elliott (absence due to vacation)  
Ken Sutter (absence due to vacation)

## **MINUTES**

4. The minutes from the regular Board of Public Utilities meeting on June 15, 2007 were approved as submitted.

Motion – Curtin. Second – Titus.

Ayes: Barnhart, Curtin, Stockton, Titus, Davidson, and Anderson.

Noes: None

Abstain: None.

Absent: Joe Tavaglione (absence due to business)  
Robert Elliott (absence due to vacation)  
Ken Sutter (absence due to vacation)

5. The minutes from the "special" Board of Public Utilities meeting on June 15, 2007 were approved as submitted.

Motion – Anderson. Second – Curtin.

Ayes: Barnhart, Curtin, Stockton, Titus, Davidson, and Anderson.

Noes: None

Abstain: None.

Absent: Joe Tavaglione (absence due to business)  
Robert Elliott (absence due to vacation)  
Ken Sutter (absence due to vacation)

## **CITIZENS PARTICIPATION**

6. Resident Bruce Camenga who resides on Highland Place, Riverside, spoke regarding his appeal of additional water service charges related to his lot line adjustment case – a map of his lot was distributed. The Board of Public Utilities referred this appeal to the Water Committee.

### **COMMITTEE REPORTS**

7. "SPECIAL" FINANCE/MARKETING COMMITTEE REPORT - June 15, 2007 rescheduled from the regular scheduled meeting on June 22, 2007.
8. WATER COMMITTEE REPORT - The Water Committee meeting scheduled on June 15, 2007 was cancelled.
9. PROPERTY COMMITTEE REPORT - The Property Committee meeting scheduled on July 6, 2007 was cancelled.
10. ELECTRIC COMMITTEE REPORT – The Electric Committee meeting scheduled on July 11, 2007 was cancelled.

### **CONSENT CALENDAR**

A motion was made to approve the following items on the Consent Calendar with the exception of Item 15, **MOBILE SUBSTATION NUMBER 2 REMOTE TERMINAL UNIT ADDITION – WORK ORDER NO. 070016-07**, which was moved to the Discussion Calendar:

Motion – Curtin. Second – Titus.

Ayes: Barnhart, Curtin, Stockton, Titus, Davidson, and Anderson.

Noes: None

Abstain: None.

Absent: Joe Tavaglione (absence due to business)  
Robert Elliott (absence due to vacation)  
Ken Sutter (absence due to vacation)

### **ELECTRIC ITEMS**

11. UNDERGROUND ELECTRIC LINE EXTENSION / RIVERWALK COMMERCIAL BUILDINGS PHASE 5  
WORK ORDER NO. 070003-75

The Board of Public Utilities approved the estimated capital expenditure of \$325,000 to install an underground line extension to serve seven new commercial buildings located at Riverwalk Parkway and Pierce Street.

12. UNDERGROUND ELECTRIC LINE EXTENSION - SILVER OAK BUSINESS COMPLEX  
WORK ORDER NO. 070003-134

The Board of Public Utilities approved the estimated capital expenditure of \$150,000 to install an underground line extension to serve six new commercial buildings located at Jesse Lane and Trautwein Road.

13. OVERHEAD ELECTRIC LINE RECONDUCTOR  
WORK ORDER NO. 070004-07

The Board of Public Utilities approved the estimated capital expenditure of \$190,000 to replace sections of three phase primary electric line conductor along Indiana Avenue from Pierce Street to Buchanan Street and along Buchanan Street from Indiana Avenue to the railroad crossing.

14. UNDERGROUND ELECTRIC LINE EXTENSION / TRACT 29596  
WORK ORDER NO. 070016-07

The Board of Public Utilities approved the estimated capital expenditure of \$500,000 to install an underground line extension to serve 116 residences located at Krameria Avenue easterly of Chicago Avenue.

15. MOVED TO DISCUSSION CALENDAR

16. LA COLINA SUBSTATION LANDSCAPE IMPROVEMENT AWARD OF BID NO. 6468  
WORK ORDER NO. 0801051

The Board of Public Utilities:

1. Approved the estimated capital expenditure of \$206,830 for the La Colina Substation Landscape Improvement Project; and
2. Awarded the contract for installation of an irrigation system, landscape materials and related improvements at the La Colina Substation, Bid No. 6468, to the lowest responsive bidder, Land Forms Landscape Construction of Laguna Niguel, California, in the amount of \$89,979.

**WATER ITEMS**

17. RAMONA WATER MAIN REPLACEMENT PROJECT, BID NO. 6397 – CHANGE ORDER  
TO PURCHASE ORDER

The Board of Public Utilities approved the additional capital expenditure of \$9,295 for a change order increase to the contract with T.A. Rivard, Inc., for additional work during construction of the above project.

17a. FIRST AMENDMENT TO PROFESSIONAL CONSULTANT SERVICES AGREEMENT  
WITH PROJECT PARTNERS, INC., FOR AS-NEEDED ENGINEERING SERVICES,  
DATED APRIL 30, 2007

The Board of Public Utilities approved the First Amendment to Professional Consultant Services Agreement with Project Partners, Inc., increasing the amount of the agreement from \$49,000 to \$102,000, for a net increase of \$53,000.

## **OTHER ITEMS**

### 18. REPLACEMENT OF CARPET AND TILE AT UTILITIES PLAZA

The Board of Public Utilities:

1. Approved the expenditure of \$71,055.76 for Bid No. 6516; and
2. Awarded a contract for the replacement of carpet and tile, Bid No. 6516, to the lowest responsive bidder, Contract Carpet of Riverside, Riverside California in the amount of \$69,555.77 for carpet removal and installation, and \$1,499.99 for the removal of the existing and installation of new vinyl in the small and large kitchen/break rooms.

### 19. UNIVERSITY OF CALIFORNIA RIVERSIDE (UCR) APPLYING FOR RIVERSIDE PUBLIC UTILITIES (RPU) ENERGY INNOVATIONS GRANT

The Board of Public Utilities approved and recommended that the City Council approve a research and development grant agreement in the amount of \$97,000 for FY 2007-2008 with UCR under the Energy Innovation Grant program.

## **DISCUSSION CALENDAR**

### 15. MOBILE SUBSTATION NUMBER 2 REMOTE TERMINAL UNIT ADDITION WORK ORDER NO. 0709868

Vice Chair Barnhart requested that this item be placed on the discussion calendar to discuss any downtime issues. Principal Electrical Engineer Dave Redding indicated there will be very limited downtime caused by the installation of this equipment.

Following discussion, the Board of Public Utilities approved the estimated capital expenditure of \$99,650 for the installation of a Remote Terminal Unit on Mobile Substation Number 2.

Motion – Anderson. Second – Curtin.

Ayes: Barnhart, Curtin, Stockton, Titus, Davidson, and Anderson.

Noes: None

Abstain: None.

Absent: Joe Tavaglione (absence due to business)  
Robert Elliott (absence due to vacation)  
Ken Sutter (absence due to vacation)

### 20. RIVERSIDE PUBLIC UTILITIES' INPUT ON WESTERN MUNICIPAL WATER DISTRICT'S (WMWD) STRATEGIC PLAN

Tom Evans and Charlie Field, newly appointed Western Municipal Water District board members, made an oral presentation to the Board of Public Utilities indicating approximately \$8.0 million dollars in water standby charges have been collected via County of Riverside tax rolls from Riverside residents serviced by WMWD.

WMWD is currently in the process of updating their strategic plan. Since the funds in question were paid by Riverside residents, WMWD would like input from the Board of Public Utilities regarding specific water projects and programs that would best benefit the City of Riverside.

The Board indicated that they would provide the requested information within the next 3-4 months for possible inclusion in the WMWD strategic plan.

21. CONSTRUCTION OF UNIVERSITY CITY WATER MAIN REPLACEMENT PROJECT – AWARD OF BID NO. 6442

Following discussion, the Board of Public Utilities:

1. Approved the capital expenditure of \$1,823,000 for Work Order 0606012, which includes all design, construction, change order contingencies, system connections, construction management and inspection for the University City Water Main Replacement Project, Bid No. 6442; and
2. Awarded a contract for the construction of the University City Water Main Replacement Project, Bid No. 6442 to the lowest responsive bidder, WEKA, Inc. of Redlands, California, in the amount of \$1,309,956.00.

Motion – Anderson. Second – Stockton.

Ayes: Barnhart, Curtin, Stockton, Titus, Davidson, and Anderson.

Noes: None

Abstain: None.

Absent: Joe Tavaglione (absence due to business)  
Robert Elliott (absence due to vacation)  
Ken Sutter (absence due to vacation)

22. TRANSACTION SERVICES AGREEMENT BETWEEN CITY OF AZUSA AND CITY OF RIVERSIDE

Following discussion, the Board of Public Utilities approved and recommended that the City Council approve the subject Transaction Services Agreement.

Motion – Stockton. Second – Curtin.

Ayes: Barnhart, Curtin, Stockton, Titus, Davidson, and Anderson.

Noes: None

Abstain: None.

Absent: Joe Tavaglione (absence due to business)  
Robert Elliott (absence due to vacation)  
Ken Sutter (absence due to vacation)

23. COOPERATIVE AGREEMENT TO PROTECT WATER QUALITY AND ENCOURAGE THE CONJUNCTIVE USES OF IMPORTED WATER IN THE SANTA ANA RIVER BASIN

This report was a continuation from the June 20, 2007 Riverside Public Utilities Board meeting where this item was referred to Water Committee for additional information and analysis.

Following discussion, the Board of Public Utilities approved and recommended that the City Council approve the proposed Agreement.

Motion – Anderson. Second – Stockton.

Ayes: Barnhart, Curtin, Stockton, Titus, Davidson, and Anderson.

Noes: None

Abstain: None.

Absent: Joe Tavaglione (absence due to business)  
Robert Elliott (absence due to vacation)  
Ken Sutter (absence due to vacation)

24. PURCHASE OF ELECTRIC AND WATER METER ROUTE OPTIMIZATION SOFTWARE

Following discussion, the Board of Public Utilities approved the capital expenditure of \$89,000 to purchase route optimization software from RouteSmart Technologies for the Field Services, Meter Reading Department.

Motion – Stockton. Second – Titus.

Ayes: Barnhart, Curtin, Stockton, Titus, Davidson, and Anderson.

Noes: None

Abstain: None.

Absent: Joe Tavaglione (absence due to business)  
Robert Elliott (absence due to vacation)  
Ken Sutter (absence due to vacation)

25. NORTH AMERICAN ELECTRIC RELIABILITY CORPORATION (NERC) RELIABILITY STANDARDS

Deputy City Attorney Mark Parsons updated the Board of Public Utilities of the North American Electric Reliability Corporation's (NERC) Reliability Standards.

Following discussion, the Board of Public Utilities received and filed this report.

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

None.

## **GENERAL MANAGER'S REPORT**

Introductions of new staff hired in the Water, Resources, and Program & Services Divisions were made.

27. AQMD Rule 1309.1 – Update
28. Summer Demand and Conservation Efforts  
*An oral report was presented by Public Benefits/Business Relations Manager Mike Bacich and the brochure entitled "Conservation Tips To Save Water, Energy & Money" was distributed.*
29. Transmission Revenue Requirement (TRR) Update  
*Update presented by Deputy City Attorney Mark Parsons*
30. Flume Well Property
31. State and Federal Legislative Update
32. Financial Statements - April 2007
33. Monthly Power Supply Report - May 2007
34. Monthly Update of Goals
35. Monthly Benchmark Report Cards - June 2007
36. Open and Closed Work Orders - June 2007
37. Water Highlights - June 2007
38. City Council Agendas - June 19, June 26, and July 10, 2007
39. Upcoming Meetings
40. Systematic Reporting on Conferences/Seminars

***The Board of Public Utilities recessed for five minutes before beginning the workshop at 10:20 a.m.***

Board Member Bernie Titus left the workshop at 10:35 a.m.

## **WORKSHOP**

41. FUTURE GENERATION AND POWER SUPPLY

A presentation regarding future generation and power supply needs was made by General Manager Dave Wright to update the Board on matters concerning RTRP, RERC 3 & 4, and other future capital needs.

Following discussion the Board of Public Utilities received and filed this presentation.

**UPCOMING MEETING**

Vice Chairman Dave Barnhart adjourned the meeting at 10:06 a.m. to the next regularly scheduled meeting of the Board of Public Utilities to be held on **Friday, August 3, 2007**, at **8:30** a.m. in the Public Utilities Boardroom located at 3901 Orange Street in Riverside, California.

By: \_\_\_\_\_  
David H. Wright, Secretary  
Board of Public Utilities

Approved by: City of Riverside Board of Public Utilities

Dated: August 17, 2007