

RIVERSIDE PUBLIC UTILITIES

Board Memorandum

BOARD OF PUBLIC UTILITIES

DATE: JULY 25, 2016

GENERAL MANAGER'S REPORT

ITEM NO: 14

Riverside Public Utilities

Open Work Orders Greater than \$200,000

June 2016

Public Utilities Riverside Work Order Summary - Electric Fund as of June 30, 2016

			T	Т	T		Life to Date	T		Job Status			<u> </u>
Project / Subproject	Work	논	Job Title	Board	Board	Job	Total	Available	Last	(Based of	n Board Est.)		
or WO	Jutside Jesign W	Outside ield Wol		Approval Date	Approved Estimate	Estimate "Project/WO"	as of 6/30/2016	Balance	Activity Date	% Spent	% Completed	Contact	COMMENTS
Recap of oper	n Wor	k Orde	ers/Projects with Budgeted or Actual expenditur	res > \$200,0		•							•
100051 / 04	no	-	IA 21272 - Caltrans 91 HOV - Various Relocation Projects (WO 1022592 & 1119435-1119445)	01/21/11	4,321,774	4,321,774	3,482,026	839,748	06/01/16	81%	95%	Ong	As-built and depreciation.
080022 / 01	no	-	Wood Streets Streetlights Phase I (WO 809099 0809101)	10/18/13	1,909,600	1,909,600	1,791,660	117,940	03/01/16	94%	90%	Revuelta	Pending paving that will be completed by PW department. Summer 2016.
070016 / 10	no		ract 32772-1 UG Service to 56 Lots- La Sierra nd Indiana (WO 0706369 & 0706370)	08/17/07	200,000	200,000	107,694	92,306	11/07/13	54%	90%	Marshall	5 homes pending construction and electric service installations, construction is ongoing. Anticipated to be completed by May 2016. For now this project is partial release. Will field this project to see if there is any other construction that is not complete. The tract is not ready to close. The parking lot at the model home is an active lot as well as the empty lot across the street from the models. The developer, Tri-Point, is getting ready to start the final build out on those 2 lots.
070016 / 07	yes	•	7-29596 UG Electric Service to 116 Lots at (rameria Ave (WO 0704432 & 0704434)	07/20/07	500,000	500,000	468,292	31,708	03/13/14	94%	95%	Marshall	8 homes pending construction and electric service installations, construction is ongoing. Anticipated to be completed by May 2016.
070016 / 02	no		ract 29515 Phase 2 (47 SFR) Lots 39-85 & sewer Lift Station (WO 0702819 & 0702820)	11/16/07	345,000	345,000	344,419	581	06/01/16	100%	99%	Balderrama	Service cables have been installed to pie plated meter panels on 09/12/2015. Waiting for as-builts.
Project 050009):	C	Conceptual Design Of Transmission Substation										
WO 642975	yes	yes 2	30 KV Station Conceptual Design	03/05/15	42,605,521	42,605,521	24,596,844	18,008,677	06/22/16	58%	15%	Torelli	The EIR for RTRP was certified by Council on 02/05/2013. Engineering and easement acquisitions progressing. SCE seeking CPCN. RPU & SCE working jointly to obtain regulatory permits and approvals. Estimated construction start is 2nd quarter 2017.
WO 0812940	yes	yes 6	9 KV Station Conceptual Design	11/06/09	22,500,000	14,088,844	9,736,588	4,352,256	06/20/16	69%	99%	Torelli	Construction completed 05/31/2014. 9 days ahead of schedule. Remaining work - Substation as-builts and joint pole work by AT&T along Chicago Ave.
WO 1021987	yes		hase 1A OH Installation of 3 Poles on Tenth St rom Commerce to Park for the STP Project	(1)	(1)	64,000	63,362	638	03/17/11	99%	100%	Politte	Closed 08/31/2011.
WO 1021988	yes	-	Phase 1A UG Installation on Tenth St. from Commerce to Park for the STP Project	(1)	(1)	760,000	763,590	(3,590)	08/18/11	100%	100%	Politte	Closed 02/01/2012.
WO 1022853	no	-	hase 1B OH Distribution Work Tenth St from ark Ave to Victoria Ave	(1)	(1)	175,000	172,278	2,722	06/21/12	98%	100%	Politte	Closed 07/09/2012.
WO 1022854	no	T	Phase 1C OH Distribution Work - Pole Line from Tenth & Commerce to Twelfth St & Chicago for TP Project	07/16/10	1,500,000	1,500,000	1,734,788	(234,788)	03/20/12	116%	100%	Cardenas	Closed 06/18/2012.
WO 1022905	no	-	TP for Overhead to Underground at Martin Luther nd Chicago, also along Ohio and Chicago Ave	(1)	(1)	500,000	500,166	(166)	05/12/11	100%	100%	McLaury	Closed 03/06/2012, waiting for formal closure of this entire STP Project.
WO 1107488	no	no F	hase II STP - Vine St Poles	(1)	(1)	9,000	9,018	(18)	01/26/11	100%	100%	Politte	Closed 03/21/2012.
WO 1111059	yes	yes S	TP Phase 2	(1)	(1)	7,000,000	5,326,618	1,673,382	09/30/14	76%	100%	Politte	Closed 10/14/2014.
				Total	050009 / 01:	66,702,365	42,903,252 Flectric	23,799,113 Work Orders					6/28
Propared by: D							2016 06 516						0,2

Prepared by: D. Threatt

Public Utilities Riverside Work Order Summary - Electric Fund as of June 30, 2016

		1				Life to Date			Job Status			
Project /	Work	×	Board	Board	Job	Total	Available	Last	(Based or	n Board Est.)		
Subproject or WO	utside esign Woı utside	Job Title	Approval	Approved	Estimate	as of	Balance	Activity	0/ Cmant	%	Contact	COMMENTS
	Outs Desi Outs	Fiek	Date	Estimate	"Project/WO"	6/30/2016		Date	% Spent	Completed		
WO 1619634	no n	o Electric ODMS Portion of Enterprise Agreement with OSIsoft.	05/09/16	2,312,000	2,312,000	-	2,312,000	05/09/16	0%	0%	CJSmith	Board Item #8 approved on 05/09/2016.
WO 1616413	ує	es Extension of Underground Conduits at Plaza Substation on Elizabeth Street	06/27/16	220,000	220,000	10,506	209,494	06/02/16	5%	99%	Hironimus	Waiting for RPU crew to finish up a cable re-installation.
WO 1606533	ує	es Installation of Circuit Tie on Palm Avenue South of Tequesquite Avenue for Circuit 454	06/27/16	228,000	228,000	27,929	200,071	06/02/16	12%	0%	Villavicencio	Board Item # 5 approved on 06/27/2016.
WO 1603079	yes n	o Springs & Orangecrest Substations 69 kV Breaker and Relay Replacement Project	02/19/16	1,700,000	1,700,000	28,317	1,671,683	06/16/16	2%	0%	Wang	Board Item #6 approved on 02/19/2016.
WO 1601113	no n	o Purchase & sale agreement to acquire 1.5 acres of vacant land located between Indiana Avenue & Gibson Street in connection with the Freeman Substation Expansion Project	09/18/15	402,040	402,040	-	402,040	No Activity	0%	0%	Alvarez	Board Item # 4 approved on 09/18/2015 and City Council on 09/22/15. Transaction closed on 11/05/15. Will close WO following minor accounting correction.
WO 1525536	no ye	es Electrical Feeder Extension on Diana Ave Between Adams St and Monroe St	01/22/16	850,000	850,000	359,560	490,440	06/23/16	42%	90%	Troncoso	Beginning stages. In construction.
WO 1523107	yes ye	es Installation of Pad-Mounted switch on Tyler Street near Diana Avenue	09/18/15	332,000	332,000	201,537	130,463	06/16/16	61%	95%	DeStefano	Board Item # 3 approved on 09/18/2015. As-built in process.
WO 1521822	yes ye	es Plaza Substation 4 kV to 12kV conversion Circuit 456	09/18/15	933,000	933,000	79,722	853,278	06/01/16	9%	0%	Hironimus	Board Item # 6 approved on 09/18/2015. Released to UOC. Estimated CSD 2nd Qtr 2016.
WO 1521820	no n	o Plaza Substation 4 kV to 12kV conversion Circuit 4!	09/18/15	1,446,000	1,446,000	109,104	1,336,896	06/01/16	8%	0%	Valdez	Board Item # 5 approved on 09/18/2015. Issued to field crew.
WO 1518525	no ye	es Underground Electrical Installation at Jurupa Avenue Between Rutland and Crest Avenues for New Tract 28987	11/06/15	320,000	320,000	13,740	306,260	06/01/16	4%	0%	Nunez	Still active - issued to construction - 05/31/2016.
WO 1514752	yes ye	es Mobile Substation #3 - RFP 1576	05/23/16	2,198,993	2,198,993	39,643	2,159,350	06/01/16	2%	0%	Megala	Board Item #18 approved on 05/23/2016, PO in progress.
WO 1511213	no ye	es Load Tap Changer (LTC) Replacement, Substation Transformer Testing, and Instrumentation Upgrade Project	11/06/15	3,200,000	3,200,000	2,984,855	215,145	06/14/16	93%	98%	Megala	Shop drawings approved. Transformer testing is scheduled on January 6, 2016. Construction in progress.
WO 1508419	no ye	es Upgrade Fiber Optic Cable Network to City Hall	06/19/15	470,000	470,000	473,490	(3,490)	06/16/16	101%	70%	Gutierrez	Fiber Optic cable installation. Termination and path rerouting in progress.
WO 1504019	yes n	o Freeman Substation Breaker Replacement Project	10/03/14	641,121	641,121	684,692	(43,571)	06/01/16	107%	100%	Ramirez	As-built drawings in progress.
WO 1503125	no ye	es Magnolia Substation Circuit 46 4 KV to 12 KV Conversion, Overhead and Underground Project	04/17/15	1,833,000	1,833,000	713,872	1,119,128	06/25/16	39%	5%	Politte	Board approved 04/01/2015. Construction began in June 2015. In construction.
WO 1503115	no ye	es Pole and Overhead Switch Replacement on the Freeman-Kaiser-Harvey Lynn 69kV Transmission Line	12/18/15	300,000	300,000	170,854	129,146	06/01/16	57%	50%	Hironimus	Pending coordination of installation.
WO 1502504	no ye	es Riverside Substation Bay 4 Breaker Replacement Project	09/19/14	382,351	382,351	420,258	(37,907)	06/01/16	110%	95%	Fuentes	Filing as-built drawings completed.

6/28/2016

Public Utilities Riverside Work Order Summary - Electric Fund as of June 30, 2016

	 	1	<u> </u>	-		Life to Date	<u> </u>		Job Status		1	
Project /	논		Board	Board	Job	Total	Available	Last		n Board Est.)		
Subproject	de n Work de	کا S	Approval	Approved	Estimate	as of	Balance	Activity	(Based of	%	Contact	COMMENTS
or WO	Outside Design Wor Outside	ield V	Date	Estimate	"Project/WO"	6/30/2016	Dalarice	Date	% Spent	% Completed		COMMENTS
WO 1502322		es Underground Switch Replacement	11/21/14	245,000	245,000	264,831	(19,831)	06/01/16	108%	70%	Politte	All tasks are completed with the exception of Task 4 Contract Admin., still waiting for a response in regards to final invoicing from Contract Admin.
WO 1501824	yes no	Plaza Substation 4 kV to 12kV conversion Circuit 454	09/18/15	1,264,000	1,264,000	61,614	1,202,386	06/01/16	5%	0%	Ong	Board Item # 7 approved on 09/18/2015. Construction ongoing.
WO 1423746	no ye	es Fiber Use License Agreement With County of Riverside	01/22/16	325,000	325,000	31,599	293,401	06/16/16	10%	5%	Gutierrez	Detail design in progress.
WO 1420551	no ye	es Circuit 1219 Feeder Loop Project	10/03/14	692,965	692,965	554,678	138,287	06/01/16	80%	100%	DeStefano	Finished. Pending close out process.
WO 1411795	no ye	es Magnolia4 kV to 12 kV Underground Conversion	04/02/15	2,250,000	2,250,000	1,351,659	898,341	06/16/16	60%	90%	Villavicencio	Formal Bid #7300 - Contracted to H. Weissker Inc. Project started 10/26/2015 ended for Holidays 11/19/2015 and resumed construction 01/04/2016.
WO 1411145	no ye	es La Colina Substation Switchgear 3 & 4 Relay Replacement Project	03/21/14	534,051	534,051	57,218	476,833	06/16/16	11%	15%	Megala	Consultant is preparing the 60% drawing design package.
WO 1410983	no ye	es Pellisier Ranch Solar Photovoltaic Project	12/20/13	250,000	250,000	143,299	106,701	11/09/15	57%	5%	Yamamoto	Project cancelled; PO and WO to be closed out.
WO 1409723	no ye	es Conduit and Cable Replacement for Canyon Crest Area Circuit 1215	11/06/15	1,175,000	1,175,000	487,171	687,829	06/16/16	41%	50%	Villavicencio	Substructure work awarded to HLE, pre-con on 12/17/2015. Notice to proceed given on 02/10/2016, Construction on-going.
WO 1326801	no ye	es Plaza Substation Expansion and Public Works Riverside Avenue Grade Separation Projects	03/21/14	1,446,454	1,446,454	1,185,456	260,998	06/01/16	82%	95%	Hironimus	WO complete. Waiting on final as-builts.
WO 1325480	no ye	es Relocation of Electric Facilities along Cole Ave from Lurin to Krameria Ave	06/06/14	239,735	239,735	218,452	21,283	06/01/16	91%	85%	Barnes	As-built received from cabling contractor - waiting to receive as- built from conduit-structures contractor.
WO 1319390	no ye	es Magnolia 4 kV to 12 kV Conversion Overhead Project	09/19/14	1,577,100	1,577,100	1,712,181	(135,081)	06/22/16	109%	94%	Valdez	Underground structure work complete. Waiting for cable to be pulled.
WO 1311245	no ye	s Line Protection Relay Replacement and Substation Automation System Upgrade Project	03/21/14	1,925,805	1,925,805	1,033,537	892,268	06/16/16	54%	65%	Megala	The design and procurement is nearly complete.
WO 1309568	no ye	es Distribution Automation Program	01/18/13	960,000	960,000	422,936	537,064	06/16/16	44%	25%	Valdez	Board approved Ingenu Communication System. Access Point on hold due to other communication project taking priority.
WO 1227700	no ye	es Magnolia - Plaza Reliability Project Phase I	11/07/14	6,700,000	6,700,000	6,743,307	(43,307)	06/16/16	101%	96%	Megala	Construction in progress.
WO 1211641	no ye	es 5950 Acorn Ave Water Treatment Plant Phase II of Electrical Service Upgrade	04/06/12	237,000	237,000	230,700	6,300	06/20/16	97%	85%	Ayala	Ducts and structures are installed. Transformers are set and small portion of cable to be pulled by May 2016.
WO 1202319	no ye	es Riverside Ave RR Grade Separation Project	11/15/13	616,200	616,200	692,011	(75,811)	06/25/16	112%	95%	Hironimus	Project 95% complete, OH shoofly to be removed.
WO 1104202	no no	o CIS Replacement Project	06/01/12	8,859,000	8,859,000	8,167,223	691,777	05/19/16	92%	87%	Tavaglione	System is now live, working on post go-live fixes and enhancements.
WO 1024965	yes ye	es Electronic Security Monitoring and Access Control Project	09/16/11	5,000,000	5,000,000	4,969,706	30,294	06/16/16	99%	90%	Butala	Plaza sub security system installation in progress.
WO 1024305	yes ye	es Planning, Engineering, Training & Consulting Services for Electric SCADA System Hardware & Software Upgrades	06/27/16	2,938,307	2,938,307	2,813,424	124,883	06/01/16	96%	99%	Nguyen	Work Completion Date was accepted on 11/16/2015. At this time the Project is seeking Board approvals for new Scopes of Work, enabling full use of the OpenNET and OpenOTS modules. Terms extended to November 30, 2022.
WO 1022593	yes ye	es UA 21975 - Caltrans 91 HOV - Relocate Existing Electric Facilities along SR 91 at Jefferson St, Brockton Ave, Boxwood Place and 10th Street	08/05/11	1,378,434	1,378,434	162,529	1,215,905	03/17/14	12%	25%	Ong	As-built and depreciation.
WO 1022591	yes ye	es UA 21979 - Caltrans 91 HOV - Arlington Ave Relocation Project	01/21/11	1,061,490	1,061,490	242,578	818,912	06/01/16	23%	95%	Ong	As-built and depreciation.

Public Utilities Riverside Work Order Summary - Electric Fund as of June 30, 2016

						Life to Date			Job	Status		
Project / Subproject	Nork rk	Job Title	Board	Board	Job	Total	Available	Last	(Based o	(Based on Board Est.)		
or WO	Outside Design Wor Outside Field Work		Approval	Approved	Estimate	as of	Balance	Activity	% Spent	%	Contact	COMMENTS
	Our Our Fie	E E	Date	Estimate	"Project/WO"	6/30/2016		Date	, o o p o	% Completed		
WO 1022589	yes yes	UA 21205 - Relocation of Electric Facilities Along State Route 91	12/16/11	2,210,986	2,210,986	2,081,831	129,155	10/14/14	94%	95%	Ong	As-built and depreciation.
WO 1022588	yes yes	UA 21217 - Relocation of Electric Facilities Along State Route 91	06/18/10	2,393,030	2,393,030	2,167,963	225,067	06/30/15	91%	95%	Ong	As-built and depreciation.
WO 1020992	yes no	Seismic Upgrades at La Colina & Hunter Substations	05/03/13	649,885	649,885	392,108	257,777	08/28/14	60%	98%	Wang	Project on hold. La Colina was completed. Minimum fix for Hunter. Hunter will be revisited later.
WO 1016331	yes yes	Tequesquite Landfill Solar PV Project	02/07/14	1,192,727	1,192,727	768,620	424,107	06/01/16	64%	60%	Yamamoto	Solar construction completed; WO to be kept open for potential future environmental work.
WO 1014286	no no	Streeter Ave RR Grade Separation from Lantana St to Beatty Dr	10/19/12	1,338,673	1,338,673	1,547,669	(208,996)	03/01/16	116%	100%	Politte	Project completed; waiting on contractors as-builts and final contractor billing.
WO 0913192	yes yes	Tyler Street Widening Project	08/07/15	816,000	816,000	523,852	292,148	06/25/16	64%	25%	Politte	PW Road Improvement Project: Contractor awarded with RPU Board approval, under construction.

Total Electric Fund - Open Work Orders

140,024,086 94,443,574 45,580,512

Notes:

(1) This work is part of Project 050009 & included within the \$24,000,000 authorized by PU Board.

Items in **BLUE** represent work orders with no activity in the last 60 days.

Public Utilities Riverside Work Order Summary - Water Fund as of June 30, 2016

Work		Board	Board		Life to Date Total		Last	Job Status (Based on Board Est.)			
Order Number	Job Title	Approval Date	Approved Estimate	Job Estimate	as of 06/30/2016	Available Balance	Activity Date	% Spent	% Completed	Contact	Comments
	pen work orders with Budgeted or Actual expenditures > \$200,000	Date	Estimate	Estimate	00/30/2010	Dalalice	Date	Spent	Completed		
1112059	UA 21702 - Ivy St Bridge - Caltrans SR-91 HOV Project	08/19/11	1,600,000	1,600,000	1,317,041	282,959	06/10/16	82%	100%	LF	Project complete. Pending final project close-out.
1112062	UA 21699 - Miscellaneous Utility Relocations - Caltrans SR-91 HOV Project	11/18/11	1,555,000	1,555,000	429,487	1,125,513	06/16/16	28%	90%	LF	Project is in construction, ongoing until end of SR91 HOV project completion in 2016.
1202806	The Riverside North Aquifer Storage & Recovery Project	10/07/11	1,800,000	1,800,000	658,200	1,141,800	06/01/16	37%	10%	MP	Partners Consultants reviewing validation report.
1323229	Cook Booster Station Replacement Project	07/18/14	1,542,500	1,542,500	1,461,522	80,978	06/01/16	95%	99%	EE	Construction complete, pending project close-out.
1406072	Magnolia Avenue Techite Pipe Replacement Project	05/09/16	1,010,804	1,010,804	978,411	32,393	06/09/16	97%	100%	TS	NOC was filed on 03/01/2016. Change order pending.
1408503	Thorne 12 Well Rehabilitation Project	10/02/15	305,050	305,050	275,743	29,307	06/23/16	90%	50%	EE	Project in progress. SEC is preparing revised plans for the electrical feed. Estimated completion by 05/30/2016.
1415931	Construction of the California and Monroe Water Main Replacement	12/12/14	973,500	973,500	801,103	172,397	06/01/16	82%	95%	TS	Project is delayed over 290 days. It is in LDs; now in the last Phase
1424014	Project Construction of the Gratton Booster Station Replacement Project	01/23/15	1,311,100	1,311,100	1,013,485	297,615	06/16/16	77%	99%	LF	III. Punch list items yet to be completed as of 06/02/2016. Project complete. Pending final project close-out.
1424073	Water Asset Management (Software Procurement from OSI Soft and Consulting Services from Westin Engineering Inc for Implementation of Operations Data Management System).	06/20/14	2,530,400	2,530,400	1,846,218	684,182	06/22/16	73%	60%	CJ	Contract executed. This is a 3 year project. Gaurav Agarwal in ODMS is heading up this project.
1501422	Construction of the Brunton 1-R Well Project (Phase I & II)	01/23/15	2,549,900	2,549,900	2,215,329	334,571	06/16/16	87%	95%	LF	Under construction. Estimated completion by June 2016.
1503563	Valverda Water Main Replacement Project	08/07/15	1,727,000	1,727,000	959,545	767,455	06/16/16	56%	75%	AL	Field forces complete. Paving work is complete except striping.
1504840	Santa Ana River Habitat Conservation Plan	09/05/14	325,000	325,000	-	325,000	No Activity	0%	0%	MP	Slated to complete on 06/30/2016. Under review.
1507007	Jasmine and Columbus 12-Inch Water Distribution Main Replacement Project	10/03/14	679,000	679,000	-	679,000	No Activity	0%	0%	MB	Under review. Per Matt Bates keep open.
1508449	Palmyrita Well - Rehabilitation Projects For 2014-2015	11/07/14	215,000	215,000	1,769	213,231	12/16/15	1%	0%	KM	Active and on-going.
1511174	Construction of the Dwight Avenue Water Main Replacement Project	08/07/15	1,930,000	1,930,000	631,190	1,298,810	06/23/16	33%	65%	AL	Field forces planned completion mid August 2016. Paving underway.
1515505	Construction of the Ambs Drive Water Main Replacement Project	06/06/16	1,523,000	1,523,000	97,222	1,425,778	06/16/16	6%	0%	AL	Field Forces to begin construction in summer 2016.
1515609	Construction of the Arlington Avenue & Western Avenue Water Main Replacement Project	06/06/16	1,241,000	1,241,000	79,747	1,161,253	06/06/16	6%	0%	AL	Field Forces to begin construction in summer 2016.
1521905	Jackson Street Recycled Water Pipeline Phase 1	01/22/16	500,000	500,000	412,825	87,175	06/16/16	83%	99%	JF	Phase 1 almost completed. Seeking additional funds.
1602896	Construction of the Central Avenue Water Main Replacement Project (Palm to Belinda)	10/16/15	790,000	790,000	561,567	228,433	06/16/16	71%	70%	TS	Paving work completed on 04/22/2016. Payment is under process.
1602941	Construction of the Larchwood Place Water Main Replacement Project	10/16/15	865,000	865,000	108,201	756,799	06/23/16	13%	0%	AL	Field Forces to begin end of May 2016.
1610216	Construction of the Tree Irrigation System Project	02/19/16	240,000	240,000	306	239,694	06/01/16	0%	35%	AL	Field Forces planned completion in September 2016.
1619634	Water ODMS Portion of Enterprise Agreement with OSIsoft	05/09/16	345,000	345,000	-	345,000	05/09/16	0%	0%	CJ	Item approved by Board on 05/09/2016.

Total Water Fund - Open Work Orders

Items in blue represent work orders with no activity in the last 60 days.

13,848,911 11,709,343

25,558,254



RIVERSIDE PUBLIC UTILITIES

Board Memorandum

BOARD OF PUBLIC UTILITIES

DATE: JULY 25, 2016

GENERAL MANAGER'S REPORT

ITEM NO: 14

Riverside Public Utilities

Closed Work Order Reports

June 2016



OFFICE MEMORANDUM

City of Arts & Innovation

Date: June 28, 2016

To: Girish Balachandran

Public Utilities General Manager

From: Genie Lee

Interim Senior Accountant

Subject: Closed Work Order Reports

Attached are the Closed Work Order Summary Reports for the month ended June 30, 2016 which includes summarized information on all projects (\$25,000 or greater) for your review. This report will be presented to the Public Utilities Board on July 25, 2016.

A total of \$1,024,808 with an estimated cost of \$1,318,351 of Electric work orders closed and no Water work orders closed during the month of June.

If you have any questions, please contact me at extension x5286.

CC: Distribution List



Public Utilities Riverside Work Order Summary Report - Electric Fund As of June 30, 2016

Report Date: 06/30/2016

Project/Sub. or WO	Description	Start Date	End Date	Fixed Asset Date	Estimated Cost	W	ork Order Actual	\	/ariance	% Variance
Recap of CLO	OSED Work Orders with Budget or Actual expenditures > \$25,000									
WO 644134	Chicago Ave & John F Kennedy - Line Extension UG Service to 17 Custom Lots	11/02/2006	05/19/2016	05/31/2016	\$ 415,000	\$	137,226	\$	277,774	66.93%
WO 1114729		06/15/2011	06/02/2016	06/30/2016	\$ 1,000	\$	27,914	\$	(26,914)	-2691.40%
WO 1309230	Transformer IQ Data Concentrator & BIQ Sensor Package in Substations	11/02/2012	05/24/2016	05/31/2016	\$ 46,000	\$	51	\$	45,949	99.89%
WO 1316347	Riverside-Magnolia 96 Fiber Repair	01/16/2013	06/04/2016	06/30/2016	\$ 45,000	\$	31,538	\$	13,462	29.92%
WO 1407430	4260 Riverwalk Pkwy - Provide Underground Service to New Gas Station	09/24/2013	05/25/2016	05/31/2016	\$ 25,268	\$	18,007	\$	7,261	28.74%
WO 1409937	2747 Molly St - Primary Burn Up	11/04/2013	06/03/2016	06/30/2016	\$ 30,000	\$	23,999	\$	6,001	20.00%
WO 1412665	14th Street Bridge - Trenching and Conduit	12/19/2013	06/03/2016	06/30/2016	\$ 25,000	\$	28,291	\$	(3,291)	-13.16%
WO 1414519	14th Street & Mulberry Street - Repair Conduits & Mandrell	01/16/2014	05/23/2016	05/31/2016	\$ 95,000	\$	83,174	\$	11,826	12.45%
WO 1418831	Tyler St. & Mandalay Ct Underground Rehab.	04/11/2014	06/03/2016	06/30/2016	\$ 24,177	\$	25,632	\$	(1,455)	-6.02%
WO 1502850	1575 University Ave - Upgrade Service	07/25/2014	06/01/2016	06/30/2016	\$ 31,352	\$	51,160	\$	(19,808)	-63.18%
WO 1502991	2880 Shalimar Pl New Conduit Installation	07/31/2014	06/03/2016	06/30/2016	\$ 60,000	\$	59,886	\$	114	0.19%
WO 1505427	Underground Vault Replacement	11/21/2014	06/10/2016	06/30/2016	\$ 213,000	\$	178,973	\$	34,027	15.98%
WO 1506711	2737 Myers St Emergency Work for Secondary Burn Up	09/17/2014	06/03/2016	06/30/2016	\$ 41,284	\$	43,741	\$	(2,457)	-5.95%
WO 1508874	3900 Main St EV Charging Station	10/17/2014	06/01/2016	06/30/2016	\$ 5,310	\$	29,420	\$	(24,110)	-454.05%
WO 1510313	Gratton Booster Station - Electric Service	11/10/2014	06/01/2016	06/30/2016	\$ 48,749	\$	76,800	\$	(28,051)	-57.54%
WO 1514691	8868 Toronto Dr - Primary Cable Burn Up	01/09/2015	06/03/2016	06/30/2016	\$ 25,000	\$	4,394	\$	20,606	82.42%
WO 1521204	Freeman Block Wall - Freeman Substation.	04/14/2015	06/04/2016	06/30/2016	\$ 49,000	\$	8,634	\$	40,366	82.38%
WO 1522983	Lincoln & Jackson St - Cable Replacement	05/19/2015	05/16/2016	05/31/2016	\$ 19,443	\$	89,927	\$	(70,484)	-362.52%
WO 1524209	Mt View - Replace Failing Station Batteries	06/03/2015	06/04/2016	06/30/2016	\$ 47,000	\$	34,733	\$	12,267	26.10%

Public Utilities Riverside Work Order Summary Report - Electric Fund As of June 30, 2016

Report Date: 06/30/2016

Project/Sub. or WO	Description	Start Date	End Date	Fixed Asset Date	Estimated Cost		ork Order Actual	V	ariance	% Variance
Recap of CLO	OSED Work Orders with Budget or Actual expenditures > \$25,000									
WO 1601386	4135 Chicago Ave - Upgrade & Consolidation of Meters to One Location	07/08/2015	06/01/2016	06/30/2016	\$ 26,768	\$	24,092	\$	2,676	10.00%
WO 1603918	Orangecrest - Replacement of Failing Station Batteries	08/26/2015	05/13/2016	05/31/2016	\$ 45,000	\$	47,216	\$	(2,216)	-4.92%
Total Electric	: Fund - Closed Work Orders			-	\$ 1,318,351	\$ ^	1,024,808	\$	293,543	

Public Utilities Riverside Work Order Summary Report - Water Fund June 30,2016

Report Date: 06/30/2016

Total Water Fund - Closed Work Orders

Work Orde Number	Description	Start Date	End Date	Fixed Asset Date	Estimated Cost	Work Order Actual	Variance	% Variance
Recap of C	OSED Work Orders with Budget or Actual expenditures							
	Please note: No Work Orders over \$25,000 closed in the month of June 2016							

\$ - \$ -