

RIVERSIDE PUBLIC UTILITIES

Board Memorandum

BOARD OF PUBLIC UTILITIES

DATE: NOVEMBER 28, 2016 GENERAL MANAGER'S REPORT ITEM NO: 11

Riverside Public Utilities

Open Work Orders Greater than \$200,000

As of October 31, 2016

Project / Subproject		Work	5 Job Title	Board	Board	Job	Life to Date Total	Available	Last		Status	
or WO	Outside	Design Work Outside Eiold Mort		Approval Date	Approved Estimate	Estimate "Project/WO"	as of 10/31/2016	Balance	Activity Date	% Spent	% Completed	COMMENTS
Recap of open	n Wo	ork O	rders/Projects with Budgeted or Actual expenditure	es > \$200,000)							
100051 / 04	n	o ye	s UA 21272 - Caltrans 91 HOV - Various Relocation Projects (WO 1022592 & 1119435-1119445)	01/21/11	4,321,774	4,321,774	3,513,313	808,461	08/22/16	81%	95%	WO 1119435 is in close-out phase pending as-builts. WO 1022592 & 1119445 have been closed.
080022 / 01	n	o ye:	s 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%	Pending street paving that will be completed by Public Works department. Anticipate completion by Summer 2017.
070016 / 07	ye	es ye	s T-29596 UG Electric Service to 116 Lots at Krameria Ave (WO 0704432 & 0704434)	07/20/07	500,000	500,000	468,292	31,708	03/13/14	94%	95%	The developer is pending the construction of 8 homes and electric service installations, construction is ongoing. Anticipated to be completed by first quarter of 2017.
070016 / 02	n	o no	Tract 29515 Phase 2 (47 SFR) Lots 39-85 & Sewer Lift Station (WO 0702819 & 0702820)	11/16/07	345,000	345,000	344,419	581	<mark>06/01/16</mark>	100%	99%	Construction is completed. Project is in as-builts/close out phase, pending receipt of inspection/construction for formal GIS mapping and as-building.
Project 050009):		Conceptual Design Of Transmission Substation									
WO 642975	уe	es ye:	s 230 KV Station Conceptual Design	03/05/15	42,605,521	42,605,521	24,647,448	17,958,073	10/25/16	58%	15%	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	ye	es ye	s 69 KV Station Conceptual Design	11/06/09	22,500,000	14,088,844	9,736,624	4,352,220	06/30/16	69%	99%	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	ye	es yes	S Phase 1A OH Installation of 3 Poles on Tenth St from Commerce to Park for the STP Project	(1)	(1)	64,000	63,362	638	03/17/11	99%	100%	Closed 08/31/2011. This WO is part of the Sub-transmission Project (STP) under project/Subproject 050009. Pending formal
WO 1021988	ye	es yes	S Phase 1A UG Installation on Tenth St. from Commerce to Park for the STP Project	(1)	(1)	760,000	763,590	(3,590)	10/24/13	100%	100%	closure of STP project. Closed 02/01/2012.
WO 1022853	n	io yes	s Phase 1B OH Distribution Work Tenth St from Park Ave to Victoria Ave	(1)	(1)	175,000	172,278	2,722	06/11/14	98%	100%	Closed 07/09/2012. This WO is part of the Sub-transmission Project (STP) under project/Subproject 050009. Pending formal closure of STP project.
WO 1022854	n	io yes	S Phase 1C OH Distribution Work - Pole Line from Tenth & Commerce to Twelfth St & Chicago for STP Project	07/16/10	1,500,000	1,500,000	1,734,788	(234,788)	07/24/14	116%	100%	Closed 06/18/2012. This WO is part of the Sub-transmission Project (STP) under project/Subproject 050009. Pending formal closure of STP project.
WO 1022905	n	io yes	s STP for Overhead to Underground at Martin Luther and Chicago, also along Ohio and Chicago Ave	(1)	(1)	500,000	500,166	(166)	10/24/13	100%	100%	Closed 03/06/2012. This WO is part of the Sub-transmission Project (STP) under project/Subproject 050009. Pending formal
WO 1107488	n	io no	Phase II STP - Vine St Poles	(1)	(1)	9,000	9,018	(18)	10/24/13	100%	100%	closure of STP project. Closed 03/21/2012.
WO 1111059	ye	es yes	s STP Phase 2	(1)	(1)	7,000,000	5,326,618	1,673,382	10/31/14	76%	100%	Closed 10/14/2014. This WO is part of the Sub-transmission Project (STP) under project/Subproject 050009. Pending formal closure of STP project.
				Total	050009/01:	66,702,365	42,953,892	23,748,473				
WO 1704094			Initiation of Eminent Domain proceedings to acquire electrical facilities and real property interests from Southern California Edison within the City of Riverside	10/24/16	444,000	444,000	-	444,000	No activity	0%	0%	Board approved on 10/24/16.

Project /	/ork	ł		Board	Board	Job	Life to Date Total	Available	Last		Status	T
Subproject or WO	Outside Design Work	Outside Field Wol	Job Title	Approval Date	Approved Estimate	Estimate "Project/WO"	as of 10/31/2016	Balance	Activity Date	% Spent	% Completed	1
WO 1623473			Electric Asset Management System Project, Amendment to Professional Services Agreement with Westin Engineering, Inc	05/11/16	493,000	493,000	-	493,000	08/11/16	0%	0%	E
WO 1619634	no	no	Electric ODMS Portion of Enterprise Agreement with OSIsoft.	05/09/16	2,312,000	2,312,000	1,402,062	909,938	10/25/16	61%	10%	l' F
WO 1619571			Street and Landscape improvements at Plaza Substation	10/24/16	460,000	460,000	42,034	417,966	10/06/16	9%	0%	Ē
WO 1616413		yes	Extension of Underground Conduits at Plaza Substation on Elizabeth Street	06/27/16	220,000	220,000	261,590	(41,590)	10/21/16	119%	50%	l e
WO 1611216	yes	yes	City wide streetlight -Light emitting diode conversion program	07/25/16	1,150,000	1,150,000	2,721	1,147,279	08/11/16	0%	0%	
WO 1607467			Replacement of Electrical Switch on Magnolia Ave. and Harrison Street.	10/24/16	230,000	230,000	27,830	202,170	10/06/16	12%	0%	i E a f
WO 1606533		yes	Installation of Circuit Tie on Palm Avenue South of Tequesquite Avenue for Circuit 454	06/27/16	228,000	228,000	82,371	145,629	10/28/16	36%	75%	l S F
WO 1603079	yes	no	Springs & Orangecrest Substations 69 kV Breaker and Relay Replacement Project	02/19/16	1,700,000	1,700,000	145,263	1,554,737	10/20/16	9%	8%	E
WO 1601400	yes	yes	Professional Service Agreement for the Substation Switchgear Upgrade Project	07/25/16	5,530,000	5,530,000	40,727	5,489,273	10/20/16	1%	0%	ł
WO 1525536	no	yes	Electrical Feeder Extension on Diana Ave Between Adams St and Monroe St	01/22/16	850,000	850,000	765,180	84,820	09/15/16	90%	100%	C
WO 1525067	no	no	Cable Rejuvenation Pilot ProjectTest the treatment of underground electric cable to extend it's useful like.	07/25/16	449,000	449,000	55,111	393,889	10/28/16	12%	0%	E
WO 1524282	no	no	Land Mobile Radio (LMR) system	09/26/16	3,000,000	3,000,000	40,139	2,959,861	08/11/16	1%	0%	E
WO 1521822	yes	yes	Plaza Substation 4 kV to 12kV conversion	09/18/15	933,000	933,000	105,112	827,888	08/27/16	11%	10%	I
WO 1521820	no	no	Circuit 456 Plaza Substation 4 kV to 12kV conversion Circuit 452	09/18/15	1,446,000	1,446,000	148,795	1,297,205	10/29/16	10%	0%	E
WO 1518525	no		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%	9
WO 1514752	yes	yes	Mobile Substation #3 - RFP 1576	05/23/16	2,198,993	2,198,993	39,643	2,159,350	06/30/16	2%	1%	k
WO 1511213	no	yes	Load Tap Changer (LTC) Replacement, Substation Transformer Testing, and Instrumentation Upgrade Project	11/06/15	3,200,000	3,200,000	3,105,749	94,251	10/20/16	97%	99%	ŀ
WO 1508419	no	yes	Upgrade Fiber Optic Cable Network to City Hall	06/19/15	470,000	470,000	473,490	(3,490)	09/08/16	101%	70%	ξ

COMMENTS

Board approved on 07/11/2016.

Item approved by Board on 05/09/2016. Project currently underway. Estimated completion 07/31/17. Board approved on 10/24/16.

In construction. Conduit installation complete. Released for electrical facilities installation on 08/18/2016.

Board approved 07/25/2016. Approved by the Land Use Committee of the City Council on 08/18/2016. Approved by the City Council on 09/06/2016. Agreement for RFP-1569 executed by City Manager on 09/09/2016. Purchase order 172414 in the amount of \$855,290 was issued to Benya Burnett Consultancy DBA Design Services Inc. on 09/28/2016. Notice to Proceed was issued on 10/3/2016.

Board Approved 10/24/2016 for \$230,000. Waiting for WO to be approved in UWAM. Construction to start Last week of November or first week of December.

In construction. OH Installations Completed (By RPU) , Substructure Work Completed (By HCI). Final Cabling pending (By RPU)

Board Item #6 approved on 02/19/2016. Reviewing 60% drawing package.

Kick-off meeting held on 08/22/16.

Construction complete. Pending as-builts and close out phase.

Board approved item# 3 on 07/25/2016. Tentative construction start dates is Tuesday 10/4/2016.

Board approved on 09/26/2016.

In construction phase.

Board Item # 5 approved on 09/18/2015. Issued to field crew.

Still active - issued to construction - 05/31/2016. However, construction is on hold by customer.

Kick-off meeting will be held in September 2016. The vendor is preparing shop drawings.

As-built drawings are pending.

Second phase to replace existing fiber in progress.

Project /	ork	×		Board	Board	Job	Life to Date Total	Available	Last		Status	Т
Subproject or WO	Outside Design Wo	Outside Field Work	Job Title	Approval Date	Approved Estimate	Estimate "Project/WO"	as of 10/31/2016	Balance	Activity Date	% Spent	% Completed	
WO 1504019	yes	no	Freeman Substation Breaker Replacement Project	10/03/14	641,121	641,121	686,556	(45,435)	09/26/16	107%	100%	P co
WO 1503125	no	yes	Magnolia Substation Circuit 46 4 KV to 12 KV Conversion, Overhead and Underground Project	04/17/15	1,833,000	1,833,000	959,764	873,236	10/29/16	52%	45%	lr
WO 1503115	no	yes	Pole and Overhead Switch Replacement on the Freeman-Kaiser-Harvey Lynn 69kV Transmission Line	12/18/15	300,000	300,000	171,966	128,034	06/01/16	57%	50%	P h
WO 1502504	no	yes	Riverside Substation Bay 4 Breaker Replacement Project	09/19/14	382,351	382,351	420,338	(37,987)	06/01/16	11 0%	100%	S
WO 1502322	no	yes	Underground Switch Replacement	11/21/14	245,000	245,000	264,831	(19,831)	06/01/16	1 0 8%	80%	A A fr
WO 1501824	yes	no	Plaza Substation 4 kV to 12kV conversion Circuit 454	09/18/15	1,264,000	1,264,000	67,368	1,196,632	09/08/16	5%	5%	A Ja
WO 1423746	no	yes	Fiber Use License Agreement With County of Riverside	01/22/16	325,000	325,000	50,732	274,268	09/08/16	16%	5%	D
WO 1411795	no	yes	Magnolia4 kV to 12 kV Underground Conversion	04/02/15	2,250,000	2,250,000	1,508,720	741,280	10/20/16	67%	90%	F co /c
WO 1411145	no	yes	La Colina Substation Switchgear 3 & 4 Relay Replacement Project	03/21/14	534,051	534,051	63,088	470,963	08/11/16	12%	15%	C re
WO 1409723	no	yes	Conduit and Cable Replacement for Canyon Crest Area Circuit 1215	11/06/15	1,175,000	1,175,000	988,693	186,307	10/20/16	84%	100%	С
WO 1326801	no	yes	Plaza Substation Expansion and Public Works Riverside Avenue Grade Separation Projects	03/21/14	1,446,454	1,446,454	1,227,981	218,473	07/22/16	85%	95%	lr C
WO 1319390	no	yes	Magnolia 4 kV to 12 kV Conversion Overhead Project	09/19/14	1,577,100	1,577,100	1,731,913	(154,813)	10/20/16	110%	94%	U p
WO 1314958			The Avalon at Riverwalk	07/17/14	180,385	180,385	208,619	(28,234)	07/29/16	116%	100%	P b W
WO 1311245	no	yes	Line Protection Relay Replacement and Substation Automation System Upgrade Project	03/21/14	1,925,805	1,925,805	1,362,958	562,847	10/28/16	71%	70%	С
WO 1309568	no	yes	Distribution Automation Program	01/18/13	960,000	960,000	549,094	410,906	10/06/16	57%	25%	G
WO 1227700 WO 1202319			Magnolia - Plaza Reliability Project Phase I Riverside Ave RR Grade Separation Project	11/07/14 11/15/13	6,700,000 616,200	6,700,000 616,200	6,670,060 702,516	29,940 (86,316)	10/26/16 09/22/16	100% 114%	99% 95%	C C
WO 1104202	no	no	CIS Replacement Project	06/01/12	8,859,000	8,859,000	8,167,223	691,777	08/18/16	92%	88%	S e T c
WO 1024965	yes	yes	Electronic Security Monitoring and Access Control Project	09/16/11	5,000,000	5,000,000	5,075,591	(75,591)	10/20/16	102%	90%	A
WO 1024305	yes	yes	Planning, Engineering, Training & Consulting Services for Electric SCADA System Hardware & Software Upgrades	06/27/16	2,938,307	2,938,307	2,737,329	200,978	08/10/16	93%	99%	V It e

COMMENTS

Project completed. Work order will be closed out next month upon confirming that all outstanding invoices have been paid off.

In construction phase.

Pending construction coordination with Customer. Material has been received.

Starting process to close WO.

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.

Addendum 1- Bid No. 7437 posted. Anticipated going to Board January 2017.

Detail design in progress.

Formal Bid #7300 - Contracted to H. Weissker Inc. Resumed construction 01/04/2016.Substructure work completed. Crew cabling /cutover ongoing.

Consultant is preparing the 60% drawing design package for review

Construction complete. Pending as-builts and close out phase.

In Construction phase. Pending cable re-installation by RPU Crews.

Underground structure work complete. Waiting for cable to be pulled.

Project is still in close-out phase and as-builts drawing are being completed. To be reported on November 2016 closed WO report.

Construction in progress.

Grid Sensor updates are being conducted for new Ingenu Network.

Construction completed. Pending as-built. Construction complete. Pending As-builts and close out phase.

System is now live, working on post go-live fixes and enhancements. Project manager transferred from J. Tavaglione to W. Obeid. CIS closure plan is expected to be completed by 4th Quarter 2017.

As builts and close out in progress

Work Completion Date was accepted on 11/16/2015. Board Item #6 was approved on 06/27/2016, added new scopes and extended terms to 11/30/2022. PO was executed 07/26/16.

	Project /	Vork	중 Job Title	Board	Board	Job	Life to Date Total	Available	Last	Job Status (Based on Board Est.)		Ŀ
Subproject or WO	Outside Design Work Outside Field Work	Field WG	Approval Date	al Approved Estimate	Estimate "Project/WO"	as of 10/31/2016	Balance	Activity Date	% Spent	% Completed		
WC	0 1022593		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%	V 2
WC	0 1022591	yes yes	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%	C V
WC	0 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%	C V
WC	0 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%	C V
WC	0 1020992	yes no	Seismic Upgrades at La Colina & Hunter Substations	05/03/13	649,885	649,885	457,843	192,042	06/01/16	70%	98%	P H
WC	0 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%	P c
WC	0913192	yes yes	Tyler Street Widening Project	08/07/15	816,000	816,000	776,217	39,783	09/16/16	95%	80%	P

Total Electric Fund - Open Work Orders	148,414,004	96,875,103	51,538,901

Notes:

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

Items in **<u>BLUE</u>** represent work orders with no activity in the last 60 days.

COMMENTS

Work Oder closed on 10/03/16. To be reported on November 2016 closed WO report.

- Closed on 09/13/16. To be reported on November 2016 closed WO report.
- Closed on 09/29/16. To be reported on November 2016 closed WO report.
- Closed on 10/31/16. To be reported on November 2016 closed WO report.
- **Project on hold. La Colina was completed. Minimum fix for Hunter. Hunter will be revisited later.**
- Project completed; contractor has been paid in full(WO to be closed 11/15/2016

PW Road Improvement Project: Contractor awarded with RPU Board approval, under construction.(Estimated Project completion Jan. 2017)

Work		Board	Board		Life to Date Total				Status n Board Est.)	
Order	Job Title	Approval	Approved	Job	as of	Available	Last Activity	%	%	Comments
Number		Date	Estimate	Estimate	10/31/2016	Balance	Date	Spent	Completed	
Recap of op	en capital work orders with Budgeted or Actual expenditures > \$200,000	0								
1112059	UA 21702 - Ivy St Bridge - Caltrans SR-91 HOV Project	08/19/11	1,600,000	1,600,000	1,320,535	279,465	08/29/16	83%	100%	Project complete. Pending punch list and final project close-out.
1112062	UA 21699 - Miscellaneous Utility Relocations - Caltrans SR-91 HOV Project	11/18/11	1,555,000	1,555,000	444,279	1,110,721	10/25/16	29%	90%	Project complete. Pending punch list and final project close-out.
1202806	The Riverside North Aquifer Storage & Recovery Project	10/07/11	1,800,000	1,800,000	706,425	1,093,575	07/01/16	39%	10%	Partners Consultants reviewing validation report.
1415931	Construction of the California and Monroe Water Main Replacement Project	12/12/14	973,500	973,500	808,190	165,310	10/20/16	83%	95%	This project has 10 items that are not completed. The project is delayed over 380+ days and still counting. The liquidated damages are being assessed until this project is fully completed. This contractor is in litigation with the City over this project.
1424014	Construction of the Gratton Booster Station Replacement Project	01/23/15	1,311,100	1,311,100	1,063,763	247,337	10/20/16	81%	99%	Substantially completed on 06/27/16. Project completed on 10/24/16. Work order to be closed after final payment is posted.
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	2,059,729	470,671	09/22/16	81%	60%	Contract executed. This is a 3 year project managed by the office of Operational Technology.
1501422	Construction of the Brunton 1-R Well Project (Phase I & II)	01/23/15	2,549,900	2,549,900	2,313,752	236,148	10/06/16	91%	100%	WO closed on 10/11/16. To be reported on November 2016 closed WO report.
1503563	Valverda Water Main Replacement Project	08/07/15	1,727,000	1,727,000	1,255,447	471,553	10/20/16	73%	100%	Work order closed on 10/12/16. To be reported on November 2016 closed WO report.
1504840	Santa Ana River Habitat Conservation Plan	09/05/14	325,000	325,000	77,128	247,872	06/01/16	24%	0%	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%	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	07/31/16	1%	0%	Per Leo F. project is on hold until 2017 as staff evaluates plan for continued water operations.
1511174	Construction of the Dwight Avenue Water Main Replacement Project	08/07/15	1,930,000	1,930,000	1,288,705	641,295	10/26/16	67%	65%	Paving is complete and will close work order by end of November 2016.
1515505	Construction of the Ambs Drive Water Main Replacement Project	06/06/16	1,523,000	1,523,000	247,728	1,275,272	10/27/16	16%	45%	Field Forces to begin construction in summer 2016. Project is anticipated to to be completed in February 2016.
1515609	Construction of the Arlington Avenue & Western Avenue Water Main Replacement Project	06/06/16	1,241,000	1,241,000	241,396	999,604	06/06/16	1 9%	35%	Field Forces to begin construction in summer 2016. Project is anticipated to to be completed by March 2017.
1518913	Construction of the Brockton Avenue & Palm Avenue Railroad Crossings Water Pipeline Replacement Project	08/22/16	688,000	688,000	49,469	638,531	08/22/16	7%	0%	Approved by Board on 08/22/16.
1521905	Jackson Street Recycled Water Pipeline Phase 1	01/22/16	500,000	500,000	472,112	27,888	10/25/16	94%	99%	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	708,384	81,616	10/25/16	90%	100%	Work order closed on 10/12/16. To be reported on November 2016 closed WO report.
1602941	Construction of the Larchwood Place Water Main Replacement Project	10/16/15	865,000	865,000	353,219	511,781	10/25/16	41%	95%	Field Forces portion complete. Public Works is currently paving - completion by early November 2016.
1610216	Construction of the Tree Irrigation System Project	02/19/16	240,000	240,000	190,936	49,064	10/20/16	80%	92%	Contruction started 07/05/2016 and finished on 08/26/16. Maintenance started 09/01/16 and ends on 12/01/16.
1619634	Water ODMS Portion of Enterprise Agreement with OSIsoft	05/09/16	1,245,000	1,245,000	754,957	490,043	10/25/16	61%	10%	Item approved by Board on 05/09/2016 for an additional appropriation of \$900,000 in current FY 16-17. Project currently underway. Estimated completion 07/31/17.
1619730	Construction of the Tenth and Elevent Street Water Main Replacement Project	08/22/16	1,745,000	1,745,000	207,313	1,537,687	10/27/16	12%	25%	Phase 1 (10th St.) - Field Forces complete by mid-November , Phase 2 (11th St.) to begin in January 2017, after FOL.
1703247	Construction of the Interstate 215 Barton Road Interchange 48-Inch Water Pipeline Relocation and Encasement Project	09/26/16	611,000	611,000	17,069	593,931	10/20/16	3%	0%	Pre-con conducted on 10/20/16. Contract has yet to be signed.
Total Water	Fund - Open Work Orders			26,643,900	14,582,305	12,061,595	-			
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Items in blue represent work orders with no activity in the last 60 days.



RIVERSIDE PUBLIC UTILITIES

Board Memorandum

BOARD OF PUBLIC UTILITIES

DATE: NOVEMBER 28, 2016 GENERAL MANAGER'S REPORT ITEM NO: 11

Riverside Public Utilities

Closed Work Order Reports

As of October 31, 2016

Work Order Number	Description	Start Date	End Date	Estimated Cost	Work Order Actual	Variance	% Variance
CLOSED C							
	Please note: No Closed Electric Work Orders over \$200,000 to report for the month of October 2016.						
Total Electri	c Fund - Closed Work Orders			\$ -	\$ -	\$-	

Work Order Number	Description	Start Date	End Date	Estimated Cost	Work Order Actual	Variance	% Variance			
CLOSED Capital Work Orders with Budget or Actual expenditures > \$200,000										
	Please note: No Closed Water Work Orders over \$200,000 to report for the month of October 2016.									
Total Water	Fund - Closed Work Orders		•	\$-	\$ -	\$-				