



# **RIVERSIDE PUBLIC UTILITIES**

## **Board Memorandum**

**BOARD OF PUBLIC UTILITIES**

**DATE: NOVEMBER 28, 2016**

**GENERAL MANAGER'S REPORT**

**ITEM NO: 12**

### **Riverside Public Utilities Electric Consultants' Panel Update As of November 2, 2016**

To streamline the bidding process for routine work, the Board of Public Utilities and the City Council voted to allow an Electric Division Consultants' Panel to be established. The use of the Panel is beneficial in meeting deadlines related to design construction work and urgent repair or replacement of facilities. The Consultants' Panel is a list of companies that are pre-qualified to perform design work on an as-needed basis through a Master Agreement. This saves time and money by simplifying the bidding process for specific types of routine work.

When RPU determines a need to use the Consultants' Panel for new design work, a bid solicitation with a set of specifications are sent to the appropriate Panel consultants by the Purchasing Manager. Because members of the Consultants' Panel have already executed a Master Agreement that includes the general and legal requirements of the contract, they only have to address the technical aspects of the bid. The Consultants' Panel mechanism is typically used for projects that meet the following three criteria: 1) Project cost is less than \$500,000; and 2) RPU Engineering does not have the ability or the resources needed to design the project within the time frame required. Projects that deviate from these criteria proceed through the formal bidding process.

**Electric Division Contractors' Panel  
List of Active Contractors**

**As of September 2, 2016**

**CONTRACTOR**

Albert A. Webb Associates  
American Geotechnical, Inc.  
Asplundh Construction Corp.  
Broske Architects & Associates, Inc.  
CG Power Solutions USA Inc.  
Converse Consultants  
Dahl, Taylor & Associates, Inc.  
Dudek  
Ecorp Consulting, Inc.  
EES Consulting, Inc  
H. T. Harvey & Associates  
HDR Engineering, Inc.  
Heider Engineering Services, Inc.  
Henkels & McCoy, Inc  
Leighton Consulting, Inc.  
MTGL Inc.  
MWH Americas, Inc.  
NV5 (Nolte Associates, Inc.)  
Power Engineers, Inc  
Power-Tech Engineers, Inc.  
SAIC Energy, Environment & Infrastructure, LLC (**NOW LEIDOS**)  
Sega, Inc. dba Steam & Electric Generation Applications Inc.  
Stanley Consultants  
Sure Power Consulting, LLC  
SWG, Inc. dba Earth Systems Southwest  
The Engineering Partners, Inc.  
TKE Engineering, Inc.  
TR Design Group Inc.  
TRC Engineers, Inc.  
United Testing Corp dba United Inspection & Testing  
Vali Cooper & Assoc., Inc  
Wunderlich-Malec Engineering, Inc.

**PO SUMMARY- SINCE FY 13**

CONSULTANT	TOTAL PO's	TOTAL PAID	BALANCE
Albert A. Webb Associates	\$0.00	\$0.00	\$0.00
American Geotechnical, Inc.	\$0.00	\$0.00	\$0.00
Asplundh Construction Corp.	\$0.00	\$0.00	\$0.00
Broeske Architects & Associates, Inc.	\$0.00	\$0.00	\$0.00
CG Power Solutions USA Inc.	\$143,548.00	\$143,020.70	\$527.30
Converse Consultants	\$9,784.00	\$8,680.88	\$1,103.12
Dahl, Taylor & Associates, Inc.	\$0.00	\$0.00	\$0.00
Dudek	\$0.00	\$0.00	\$0.00
Ecorp Consulting, Inc.	\$0.00	\$0.00	\$0.00
EES Consulting, Inc.	\$199,664.00	\$200,000.00	-\$336.00
H. T. Harvey & Associates	\$0.00	\$0.00	\$0.00
HDR Engineering, Inc.	\$90,272.00	\$43,284.51	\$46,987.49
Heider Engineering Services, Inc.	\$0.00	\$0.00	\$0.00
Henkels & McCoy, Inc.	\$0.00	\$0.00	\$0.00
ICPE	\$0.00	\$0.00	\$0.00
Leighton Consulting, Inc.	\$0.00	\$0.00	\$0.00
MTGL Inc.	\$0.00	\$0.00	\$0.00
MWH Americas, Inc.	\$0.00	\$0.00	\$0.00
NV5 (Nolte Associates, Inc.)	\$137,104.00	\$137,104.00	\$0.00
Power Engineers, Inc.	\$532,954.00	\$505,577.39	\$27,376.61
Power-Tech Engineers, Inc.	\$0.00	\$0.00	\$0.00
SAIC Energy, Environment & Infrastructure, LLC / LEIDOS	\$191,695.00	\$148,078.43	\$43,616.57
Sega, Inc. dba Steam & Electric Generation Applications Inc.	\$132,540.00	\$110,199.07	\$22,340.93
Stanley Consultants	\$0.00	\$0.00	\$0.00
Sure Power Consulting, LLC	\$0.00	\$0.00	\$0.00
SWG, Inc. dba Earth Systems Southwest	\$0.00	\$0.00	\$0.00
The Engineering Partners, Inc.	\$519,931.00	\$439,732.00	\$80,199.00
TKE Engineering, Inc.	\$0.00	\$0.00	\$0.00
TR Design Group Inc.	\$0.00	\$0.00	\$0.00
TRC Engineers, Inc.	\$68,906.00	\$63,955.17	\$4,950.83
United Testing Corp dba United Inspection & Testing	\$0.00	\$0.00	\$0.00
Vali Cooper & Assoc., Inc.	\$0.00	\$0.00	\$0.00
Wunderlich-Malec Engineering, Inc.	\$0.00	\$0.00	\$0.00
Zak Companies	\$0.00	\$0.00	\$0.00
<b>TOTAL</b>	<b>\$2,026,398.00</b>	<b>\$1,799,632.15</b>	<b>\$226,765.85</b>

**CUMULATIVE BREAKDOWN PER FISCAL YEAR SINCE FY 13**

FISCAL YEAR	TOTAL POs	TOTAL PAID	BALANCE
FY13	\$0.00	\$0.00	\$0.00
FY14	\$1,129,046.00	\$1,185,409.72	-\$56,363.72
FY15	\$764,812.00	\$534,858.00	\$229,954.00
FY16	\$132,540.00	\$79,364.43	\$53,175.57
<b>TOTAL</b>	<b>\$2,026,398.00</b>	<b>\$1,799,632.15</b>	<b>\$226,765.85</b>

**Electric Division Consultant Panel Monthly Report - November 2, 2016**

No.	Project Description		Selected Consultant	RPU Board Approval Date	Contract Value	Last Payment	Total Payment	Balance	Status
1	<b>Grounding Study</b>		<b>Power Engineers</b>	9/5/2014	\$268,754.00	\$8,148.68	\$266,482.71	\$2,271.29	99.8% Complete
	Bid No. 1456								
	W.O. No. 1503436								
Received Proposals		Powers	\$268,754						
		NV5	\$137,104						
	Staff Member:	<b>Fady Megala</b>							
2	<b>Springs &amp; Orangecrest Substations 69KV Breaker and Relays Replacement</b>		<b>SEGA, Inc.</b>	2/19/2016	\$132,540.00	\$31,745.50	\$79,364.43	\$53,175.57	40% Complete
	Bid No. 1541								
	W.O. No. 1603079								
Received Proposals		CG	\$187,000						
		HDR	\$184,370						
		Henkels & McCoy	\$201,487						
		Leidos	\$224,640						
		Power Engineers	\$316,814						
		Power Tech	\$221,150						
		TRC	\$163,580						
	Staff Member:	<b>Fady Megala</b>							
3	<b>LA Colina Substation Swgr 3 &amp; 4</b>		<b>HDR Engineering, Inc.</b>	12/12/2014	\$90,272.00	\$3,703.20	\$43,284.51	\$46,987.49	60%
	Bid No. 2015-010								
	W.O. No. : 1411145								
Received Proposals		Leidos	\$83,620						
		Power Engineers	\$120,238						
		Sega	\$161,340						
		Stanley	\$218,159						
		TRC	\$116,753						
		CG	\$88,900						
		Henkels & McCoy	\$162,464						
		ICPE	\$41,230						
	Staff Member:	<b>Fady Megala</b>							

No.	Project Description		Selected Consultant	RPU Board Approval Date	Contract Value	Last Payment	Total Payment	Balance	Status
4	LINE RELAY SAS UPGRADE Springs/La Colina/Orangecrest/Riverside		Power Engineers	3/21/2014	\$246,629.00	\$41,750.95	\$221,745.87	\$24,883.13	98% Complete
	Bid No. 2015-006								
	W.O. No. 1311245								
Received Proposals		TRC	\$298,369						
		CG	\$259,390						
		Power Engineers	\$230,566						
		Sega	\$536,005						
		NV5	\$304,695						
		Henkels & McCoy	\$1,320,200						
		ICPE	\$243,629						
		Leidos	\$284,808						
		Stanley	\$262,850						
	Staff Member:	Fady Megala							
5	RWQCP Electrical Isolation		The Engineering Partners	Not required for < \$50K	\$44,411.00	\$7,717.50	\$36,169.00	\$8,242.00	68%
	Bid No. 004								
	W.O. No. 1422357								
Received Proposals		Asplundh Construction Corp.							
		Dahl, Taylor & Associates, Inc.							
		HDR Engineering, Inc.							
		Henkels & McCoy, Inc							
		MWH Americas, Inc.							
		NV5 (Nolte Associates, Inc.)							
		Power Engineers, Inc							
		Power-Tech Engineers, Inc.							
		SAIC Energy, Environment & Infrastructure, LLC							
		Sega, Inc. dba Steam & Electric Generation Applications Inc.							
	Staff Member:	Efren Mejia							
6	Riverside Substation Bay 4 Breaker Replacement		SAIC Energy (Leidos)	Not required for < \$50K	\$41,898.00	\$2,977.00	\$41,023.00	-\$875.00	89%
	Bid No. 06-2015-001								
	W.O. No. 1502504								
Received Proposals		CG Power	\$54,400						
		Power Engineers	\$46,202						
		SAIC Energy, Environment & Infrastructure, LLC	\$41,898						
	Staff Member:	Fady Megala							

No.	Project Description		Selected Consultant	RPU Board Approval Date	Contract Value	Last Payment	Total Payment	Balance	Status
7	Protective Device & Arc Flash Study		SAIC Energy (Leidos)	8/7/2015	\$130,455.00	\$19,194.88	\$84,639.57	\$45,815.43	75%
	Bid No. 008-2015-003								
	W.O. No. 1601108								
Received Proposals		HDR	\$223,707						
		Henkels	\$145,033						
		Leidos	\$130,455						
		Power	\$2,202,323						
		Sega	\$129,084						
		Stanley	\$128,538						
	Staff Member:	Ed Cortez							
8	Freeman Sub Breaker Replacement		TRC Solutions, INC.	10/3/2014	\$68,906.00	\$1,368.71	\$63,955.17	\$4,950.83	99%
	Bid No. 009-2015-004								
	W.O. No. 1504019								
Received Proposals		TRC Solutions	\$68,906						
		CG Power	\$67,813						
		Leidos	\$71,943						
		PowerTech	\$125,750						
		Stanley	\$91,125						
		EES	\$142,886						
		ICPE	\$102,900						
		HDR	\$79,126						
		Henkels	\$92,220						
		NV5	\$149,826						
		Power Engineer	\$69,530						
		SEGA	\$120,650						
	Staff Member:	Fady Megala							
9	Geotech Report Two Steal Poles		Converse Consultants	Not required for < \$50K	\$9,784.00	\$7,301.03	\$8,680.88	\$1,103.12	99%
	Bid No. 013-2015-008								
	W.O. No. 1503115								
Received Proposals		Converse	\$9,784						
		Earth Systems	\$12,819						
		United Inspection & Testing	\$6,350						
	Staff Member:	Dave Bride							