



RIVERSIDE PUBLIC UTILITIES

Board Memorandum

BOARD OF PUBLIC UTILITIES

DATE: OCTOBER 24, 2016

GENERAL MANAGER'S REPORT

ITEM NO: 17

Riverside Public Utilities Electric Consultants' Panel Update As of October 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 two criteria: 1) RPU Engineering does not have the ability or the resources needed to design the project within the time frame required; 2) and the cumulative value of supplemental agreements per consultant does not exceed \$2 million dollars as per the term of the Master Agreement. Projects that deviate from these criteria proceed through the formal bidding process.

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

As of October 3, 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.	\$143,020.70	\$143,548.00	-\$527.30
Converse Consultants	\$27,586.00	\$27,586.00	\$0.00
Dahl, Taylor & Associates, Inc.	\$33,300.00	\$33,300.00	\$0.00
Dudek	\$0.00	\$0.00	\$0.00
Ecorp Consulting, Inc.	\$39,317.00	\$39,317.00	\$0.00
EES Consulting, Inc.	\$199,664.00	\$199,344.14	\$319.86
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.	\$12,264.70	\$11,356.20	\$908.50
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.	\$875,898.00	\$505,577.39	\$370,320.61
Power-Tech Engineers, Inc.	\$283,400.00	\$283,400.00	\$0.00
SAIC Energy, Environment & Infrastructure, LLC / LEIDOS	\$233,593.00	\$148,078.43	\$85,514.57
Sega, Inc. dba Steam & Electric Generation Applications Inc.	\$132,540.00	\$84,921.07	\$47,618.93
Stanley Consultants	\$62,743.00	\$62,743.00	\$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	\$519,931.00	\$0.00
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
TOTAL	\$2,859,539.40	\$2,303,445.91	\$556,093.49

CUMULATIVE BREAKDOWN PER FISCAL YEAR SINCE FY 13

FISCAL YEAR	TOTAL POs	TOTAL PAID	BALANCE
FY13	\$96,737.00	\$96,737.00	\$0.00
FY14	\$1,265,337.00	\$1,265,337.00	\$0.00
FY15	\$534,585.00	\$484,302.00	\$50,283.00
FY16	\$962,880.40	\$457,069.91	\$505,810.49
TOTAL	\$2,859,539.40	\$2,303,445.91	\$556,093.49

Electric Division Consultant Panel Monthly Report - October 3, 2016

No.	Project Description		Selected Consultant	RPU Board Approval Date	Contract Value	Last Payment	Total Payment	Balance	Status
1	Grounding Study		Power Engineers	9/5/2014	\$268,754.00	\$0.00	\$266,482.71	\$2,271.29	99% Complete
	Bid No. 1456								
	W.O. No. 1503436								
Received Proposals		Powers	\$268,754						
		NV5	\$137,104						
	Staff Member:	Fady Megala							
2	Protective Study		EES Consulting, Inc.	12/12/2014	\$199,664.00	\$0.00	\$199,344.14	\$319.86	99% Complete
	Bid No. 2015-005								
	W.O. No. 1508457								
Received Proposals		CG Power	\$299,000						
		HDR	\$163,200						
		Henkels & McCoy	\$314,226						
		Leidos	\$166,895						
		NV5	\$135,540						
		Power	\$198,653						
		Stanley	\$262,700						
		TRC	\$399,454						
	Staff Member:	Fady Megala							

3	Springs & Orangecrest Substations 69KV Breaker and Relays Replacement		SEGA, Inc.	2/19/2016	\$132,540.00	\$25,278.00	\$47,618.93	\$84,921.07	5% 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:	Fady Megala							
4	LA Colina Substation Swgr 3 & 4		HDR Engineering, Inc.	12/12/2014	\$90,272.00	\$0.00	\$43,284.51	\$46,987.49	50% Complete
	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:	Fady Megala							

5	LINE RELAY SAS UPGRADE Springs/La Colina/Orangethrest/Riverside substations & SAS panel at Springs:		Power Engineers	3/21/2014	\$246,629.00	\$0.00	\$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							
6	RWQCP Electrical Isolation		The Engineering Partners	Not required for < \$50K	\$44,411.00	\$0.00	\$19,313.50	\$25,097.50	55%
	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							
	Staff Member:	Efren Mejia							
7	Riverside Substation Bay 4 Breaker Replacement		SAIC Energy (Leidos)	Not required for < \$50K	\$41,898.00	\$0.00	\$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							

8	Harvey Lynn Substation Transformer 3 Foundation		Power Engineers	Not required for < \$50K	\$17,571.00	\$0.00	\$17,348.81	\$222.19	99%
	Bid No. 007-2015-002								
	W.O. 1418023								
Received Proposals		EES Consulting	\$39,730						
		Power Engineers	\$17,571						
	Staff Member:	Amy Wang							
9	Protective Device & Arc Flash Study		Leidos	8/7/2015	\$130,455.00	\$0.00	\$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							
10	Freeman Sub Breaker Replacement		TRC Solutions, INC.	10/3/2014	\$68,906.00	\$0.00	\$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								
11	Geotech Report Two Steal Poles		Converse Consultants	Not required for < \$50K	\$9,784.00	\$0.00	\$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							