



## APPROVAL OF CONSULTANT PANEL MASTER AGREEMENTS FOR ENERGY DELIVERY ENGINEERING SERVICES – REQUEST FOR PROPOSAL 1602

### Riverside Public Utilities

Board of Public Utilities  
February 13, 2017

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## BACKGROUND

1. Energy Delivery Consultant Panel established Apr-03
  - A. Provides additional ability and capacity to meet increased demand for system improvements and repairs due to increasing development and aging infrastructure
  - B. Provides “ready” list of Consultants which saves time and money
2. March 11, 2016 - Request for Proposal (RFP) 1602 issued

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## BACKGROUND

Services Requested Under RFP 1602:

1. Architectural/engineering for facility expansions and landscape designs;
2. Mechanical engineering requirements for the generation power plants;
3. Homeland Security and North American Reliability Corporation (NERC) certification;

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## BACKGROUND

Services Requested Under RFP 1602 (cont'd):

4. Smart Grid activities;
5. Integrated communication and system security expertise;
6. Project management and oversight for projects requiring specialized expertise

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## DISCUSSION

1. Panel members may be added at any time upon approval from the Board
2. Master Agreement incorporates all contractual requirements including bonding and insurance approved by the City of Riverside's Purchasing Division
3. Term of three years with a maximum cumulative compensation of \$2,000,000 per panel member
4. Panel use is reported to the Board each month

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## PROPOSED CONSULTANT PANEL

FIRM	LOCATION
HDR Incorporated	Riverside, California
Koury Engineering & Testing, Incorporated	Chino, California
Leidos Engineering, LLC	Pasadena, California
Mastek, Incorporated	Commerce, California
NV5, Incorporated	San Diego, California
Power Engineers, Incorporated	Irvine, California
Power Tech Engineers, Incorporated	Walnut, California
Sega, Incorporated DBA Steam & Electric Generations Applications, Incorporated	Stillwell, Kansas
Tetra Tech, Incorporated	Pasadena, California
TRC Solutions, Incorporated	Irvine, California

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## RECOMMENDATIONS

That the Board of Public Utilities:

1. Approve the Professional Consultant Services Agreements for the Energy Delivery Consultant Panel to provide energy delivery engineering services for a term ending June 30, 2019, and for a total not to exceed compensation of \$2,000,000 per consultant; and
2. Authorize the City Manager, or his designee, to execute the Professional Consultant Services Agreements for the Energy Delivery Consultant Panel and related documents with all selected firms.