

## Agenda Report

TO:

City Council

Date: March 1, 2004

FROM:

City Manager

SUBJECT: Authorization to Enter into Contract with RW Beck for the development of

an Electric Distribution System Master Plan.

## RECOMMENDATION

It is recommended that the City Council:

Authorize the City Manager to enter into a contract with RW Beck for an amount not to exceed \$498,493 to provide consulting services to the Water and Power Department for the development of an Electric Distribution System Master Plan. The proposed contract is exempt from competitive bidding pursuant to City Charter § 1002(F) contract for professional or unique services.

## **BACKGROUND**

Pasadena requires that the Electric Distribution System Master Plan (Master Plan) be developed to aid in the planning of its electric utility improvements. Pasadena's goal is to provide reliable electric services at the least cost to its customers well into the 21st Century. The focus of this Master Plan will be to analyze what improvements, if any, are currently required, and improvements that will be required for Pasadena's electric system to meet the following performance objectives through the year 2020.

- Adequate system capacity to meet service demand
- Maintain service reliability
- Maximize resources and business opportunities
- Operate and maintain the distribution system safely, efficiently and in conformance to regulatory requirements

This project will include analyzing the electric delivery system, reviewing the planned development needs, recommending new, replacement and upgraded infrastructure to meet existing and planned development, recommending ways to meet regulatory requirements, maintain service reliability and efficiently operate the electric delivery

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system, generate a prioritized list of required improvements with the associated resources and cost required for implementation.

Request For Proposals (RFP's) were issued in December 2003 for development of a Master Plan. A total of thirty engineering consulting firms were sent RFP's. Of those that received RFP's, only seven responded to the terms of the RFP. The proposals were evaluated using the criteria set forth in the RFP by a review panel selected by City staff in accordance with the City's competitive selection process for professional services. The total points scored for these firms, out of a maximum possible 100 points are as follows.

<u>BIDDERS</u>	TOTAL POINTS
Barrington-Wellesley	61
RW Beck	77
PA	56
Burn & McDonnell	71
Navigant	70
Black & Veatch	72
TRC	68

A Summary table of the evaluation is attached to this report.

It is recommended that RW Beck, the firm receiving the highest points from the evaluation team, be awarded the contract for an amount not to exceed \$498,493.

The expected timeline for completion of the Master Plan is approximately seven months from the issuance of the Notice to Proceed the week of March 8<sup>th</sup>.

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## FISCAL IMPACT

Funds in the amount of \$498,493 for this contract are available in the Power Division's Capital Improvement Budget, Account Number 3184, Power Distribution System Master Plan.

Respectfully submitted,

Cynthia J. Kurtz City Manager

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Approved by:

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Water and Power Department