

**Metropolitan Domestic Water Improvement District
Board of Directors Meeting**

June 13, 2011

**Approval of Amendment No. 4 to the
Miscellaneous Water Distribution Design Contract
with Engineering and Environmental Consultants, Inc.**

Synopsis

The Board of Directors is requested to approve Amendment No. 4 to the annual Professional Services Agreement for Miscellaneous Water Distribution Design Services with Engineering and Environmental Consultants, Inc. (EEC). The purpose of Amendment No. 4 is to extend the contract completion date for one year and to increase the contract amount.

Background

The primary purpose of an open-ended miscellaneous design services contract is to provide design services for work that is too small to justify soliciting separate proposals, or for work that requires a more rapid response than the process of soliciting project specific Statements of Qualification and negotiating a contract will permit.

The Metropolitan Domestic Water Improvement District (District) has utilized the services of engineering consulting firms under Miscellaneous Water Distribution Design Services contracts since October 13, 1993. Based on the anticipated and unknown design and construction activities that will occur during the next year, the need for consultant assistance will continue.

At the June 9, 2008 meeting, the Board awarded the 2008-2009 Professional Services Agreement for Miscellaneous Water Distribution Design to Engineering and Environmental Consultants, Inc. The original contract amount was for \$150,000. This agreement provided for up to two one-year extensions to the agreement, if such extension is mutually agreeable to the District and the consultant.

At the June 8, 2009 meeting, the Board approved Amendment No. 1 to the Professional Services Agreement for Miscellaneous Water Distribution Design. This amendment extended the Contract Expiration Date to June 30, 2010 and provided for additional compensation not to exceed \$100,000.

At the June 14, 2010 meeting, the Board approved Amendment No. 2 to the Professional Services Agreement for Miscellaneous Water Distribution Design. This amendment extended the Contract Expiration Date to June 30, 2011 and provided for additional compensation not to exceed \$100,000.

At the January 10, 2011 Board of Director's meeting, the Board approved Amendment No. 3 to the Professional Services Agreement for Miscellaneous Water Distribution Design. This amendment provided for additional compensation not to exceed \$50,000.

Issues

The selection of a site for replacement of the Matter Well was delayed until May 2011 due to issues largely outside the control of District staff. Due to this delay, the commencement of work on the Matter Well Site Improvements design by EEC was delayed as well. The current contract is scheduled to expire on June 30, 2011. This does not allow sufficient time for the consultant to complete the design of this project. In addition, the design of the Riverside Well Site Improvements is ongoing, and staff has elected to utilize the services of EEC for design of the Hub 1A Well Site Improvements, because the site will be equipped similarly to the other two well sites.

In order to cover the anticipated cost of the Hub 1A Well Site Improvements as well as provide an additional amount to cover anticipated and unknown design and construction activities that will occur during the remainder of the fiscal year, the contract amount will need to be increased.

EEC has agreed to extend the Labor Rates from the third year of the contract for a fourth year with no increases in the rates, and with the addition of a more economical 1-man survey crew category.

During this fiscal year, design work has been completed for a modification to the District Offices Site parking, a Native Plant Survey and Preservation Plan, a Biological and Cultural Evaluation and a 404 permit application has been completed for the Shannon Road Transmission Main project design. EEC has also provided electrical inspection services and a concrete slab design for the Diablo Village #1 and #2 Well Sites.

Funding for this contract is available from the CIP, pending Intergovernmental Agreement with Pima County for the Matter Well replacement, the RTA Waterline Relocation Fund, WIFA Fund, and other miscellaneous design funds included in the Engineering Division FY 2011/2012 budget. The amendment is for \$150,000. The overall contract amount would now be \$550,000.

Recommendation

It is recommended that the Board of Directors approve Amendment No. 4 to the Professional Services Agreement for Miscellaneous Water Distribution Design Contract with Engineering and Environmental Consultants, Inc. for FY 2011/2012. The contract amendment will extend the contract completion date to June 30, 2012 and provide for an additional \$150,000.00 to the contract amount.

Suggested Motion

I move to approve Amendment No. 4 to the Professional Services Agreement for Miscellaneous Water Distribution Design Contract with Engineering and Environmental Consultants, Inc., which

Board of Directors Meeting
June 13, 2011
Amendment 4for Miscellaneous Water Distribution Design Contract
Page 3

will extend the contract completion date to June 30, 2012 and provide for an additional \$150,000.00 to the contract amount.

Respectfully submitted,

Charlie A. Maish, P.E., R.L.S.
District Engineer

I concur with the above-noted recommendation.

Respectfully submitted,

Mark R. Stratton, P.E.
General Manager