

**Metropolitan Domestic Water Improvement District  
Board of Director's Meeting**

**December 12, 2011**

**Consultant Selection for Engineering Design Services  
Pantano Road Transmission Main**

**Synopsis**

The Board of Directors is requested to approve the Consultant selection ranking for performing Engineering Design Services for the Pantano Road Transmission Main and direct District staff to negotiate an acceptable design contract agreement, which would include scope of services, schedule, contract and fee, with the selected Consultant.

**Background**

The Fiscal Year 2010/2011 Budget approved at the June 13, 2011 Board of Directors included funding for the design of a 12" water transmission main in Pantano Road. The transmission main will connect the Metro-Hub Reservoir storage facility to the existing 12" water mains in Cloud Road to improve existing conditions and meet future improvements planned for the Hub service area.

**Issues**

The District requested Statement of Qualifications (SOQ's) for Professional Engineering Services to design and prepare a set of construction drawings, contract documents and specifications for the Pantano Road Transmission Main.

The Statement of Qualifications (SOQ) legal notice to Consultants was published on September 19, 20, 21, 22, and 23, 2011 in *The Daily Territorial*. Twenty-four (24) Consultants requested and were sent the SOQ packages, and nine (9) Engineering Consulting firms submitted SOQ's (a copy of the materials sent to the Consultants is attached for reference). Three reviewers were selected from District staff to review and score the submitted SOQ's based on these five key elements: Project Understanding, Project Approach, Firm Qualifications and Experience, Project Team Qualifications and Experience, and Availability of Staff and Project Schedule. The submitted SOQ for each firm is available in the Board of Directors office. The names of the submitting firms and their overall total scores are shown in the following table.

**TOTAL AND AVERAGE SCORES ON SOQ's  
 (Average Scores from Highest to Lowest)**

<b>Firm</b>	<b>Reviewer A</b>	<b>Reviewer B</b>	<b>Reviewer C</b>	<b>Average Score</b>	<b>Rank</b>
Westland Resources, Inc.	87	80	82	83.0	1
Stantec Consulting	79	76	91	82.0	2
URS	78	71	78	75.7	3
GLHN	75	70	77	74.0	4
EEC	81	72	66	73.0	5
The WLB Group	72	68	69	69.7	6
Wood Patel	59	60	77	65.3	7
Olsson	67	67	58	64.0	8
Kimley Horn	62	65	58	61.7	9

As depicted in the table above, Westland Resources, Inc. has the highest average score and was the number one rank in all three of the reviewers. Westland Resources, Inc. is a Tucson-based Engineering and Environmental Consulting firm that specializes in municipal water storage, pumping and distribution planning and design. Westland Resources, Inc. employs over 100 professionals and support staff and is currently designing the Riverside Well Transmission Main for the District.

Stantec Consulting (Stantec) is an international consulting firm headquartered in Canada with a local office. Stantec and its former local firm CBA was the Districts miscellaneous Design Services consultant for several years and is currently the District's miscellaneous Survey Services consultant.

Funding for this design work is included in the FY 2011/2012 funded Capital Projects budget.

**Recommendation**

It is recommended that the Board of Directors approve the Engineering Consultant ranking and direct District staff to proceed with developing an acceptable design contract agreement (Scope of Services, schedule, contract and fee) with the top ranked firm, Westland Resources, Inc., for the Pantano Road Transmission Main design. If staff is unable to negotiate an acceptable design contract agreement with Westland Resources, Inc., then staff has the authorization to negotiate with the next highest ranked firm, and continue the process, if necessary, until an acceptable design contract agreement is obtained. Staff shall submit the final negotiated design contract agreement to the Board of Directors for approval.

**Suggested Motion**

I move to approve the Engineering Consultant ranking and direct District staff to proceed with developing an acceptable design contract agreement with the top ranked firm, Westland Resources, Inc., for the Pantano Road Transmission Main design. If staff is unable to negotiate an acceptable design contract agreement with Westland Resources, Inc., then staff has the authorization to negotiate with the next highest ranked firm, and continue the process, if necessary, until an acceptable design contract agreement is obtained. Staff shall submit the final negotiated design contract agreement to the Board of Directors for approval.

Respectfully submitted,

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

I concur with staff's recommendation.

Respectfully submitted,

Mark R. Stratton, P.E.  
General Manager