



WEST BASIN MUNICIPAL WATER DISTRICT
17140 S. Avalon Blvd., Suite 210
Carson, CA 90746

AGENDA NO. _____

SEPTEMBER 11, 2008 – Water Resources
Smith (Chair), Little
SEPTEMBER 22, 2008 – Board Meeting
Prepared by: Don W. Zylstra
Submitted by: Marc Serna
Approved by: Rich Nagel

ACTION CALENDAR

TORRANCE PRESSURE REDUCING STATIONS

SUMMARY:

The recycled water lateral in the City of Torrance (City) provides irrigation water to landscape areas along Artesia Boulevard. Over the past couple of years, the City has experienced high water pressures that have impacted the irrigation sprinkler systems, located in the median areas along Artesia Boulevard. For this reason, the installation of pressure reducing valves (PRVs) at five (5) specific locations will improve the high pressure conditions and the reliability of the recycled water supply.

As presented to the Board in August, the Project was advertised throughout the month of August. A pre-bid meeting took place on August 18 and bids were received on August 27. The results are as follows:

Bidder	City	Bid Price
Robert G. Castongia, Inc.	Downey	\$27,379
GCI Construction	Costa Mesa	\$51,800
Atlas-Allied, Inc.	Anaheim	\$58,300
Humphrey Constructors	Diamond Bar	\$67,736

The low-bid for the Torrance PRV installations submitted by Robert G. Castongia, Inc., has been deemed responsive and is recommended for contract award.

For small construction efforts with a relatively low cost, such as the Torrance PRV installation, a 10% contingency for unforeseen conditions would equal approximately \$2,700. Due to the nature of construction and potential for unforeseen conditions such as unidentified utilities, obstructions, differing pavement conditions, etc., it is recommended that a lump sum contingency of \$10,000 be applied to this award to allow for contractual flexibility in the event of a change order that exceeds the typical 10% magnitude. The \$10,000 contingency would result in a maximum not-to-exceed contract amount of \$37,379.

STRATEGIC BUSINESS PLAN IMPLEMENTATION:

Goal 7, Infrastructure – Manage infrastructure to ensure reliability, manage risk, and maximize the useful life of facilities.

COMMITMENT STATEMENTS:

Water Reliability – West Basin is committed to innovative planning and investments to provide water supply reliability and drought protection.

Customer Service – West Basin is committed to providing value by understanding and meeting the needs of our customers and the communities we serve.

FISCAL IMPACTS:

Funds are included in the Fiscal Year 2008-09 Capital Improvement Budget.

ENVIRONMENTAL COMPLIANCE:

Not applicable.

COMMITTEE STATUS:

This item was reviewed by the Water Resources Committee on September 11, 2008 and recommended for approval at the September 22, 2008 Board meeting.

RECOMMENDED MOTION:

That the Board authorizes the General Manager to enter into an agreement with the lowest responsive bidder, Robert G. Castongia, Inc., in the amount of \$27,379, plus a \$10,000 contingency for unforeseen conditions, for a total contract amount not-to-exceed \$37,379.

LIST OF EXHIBITS:

None.