



Meeting Date: 03 / 03 /09

ACTION	TYPE OF ITEM
<input type="checkbox"/> Approved Recommendation	<input checked="" type="checkbox"/> Info/Consent
<input type="checkbox"/> Ord. No(s). _____	<input type="checkbox"/> Report
<input type="checkbox"/> Res. No(s). _____	<input type="checkbox"/> Public Hearing (Info/consent)
<input type="checkbox"/> Other _____	<input type="checkbox"/> Other _____

Prepared By: Lou Balderrama, City Engineer

Agenda Item No. I-11

Reviewed By: City Manager

City Attorney

Finance

Public Works

DATE: February 23, 2009

TO: City Council

FROM: Lou Balderrama, City Engineer
Public Works Department

SUBJECT: Agreement for Professional Services between the City of Oxnard and Black & Veatch Corporation for the Final Design of the Recycled Water Backbone System

RECOMMENDATION

That City Council:

1. Approve and authorize the Mayor to execute an Agreement for Professional Services between the City of Oxnard and Black and Veatch Corporation in the amount not to exceed \$1,419,336 for the final design, bid phase and post design services for Phase 1 of the Recycled Water Backbone System (Agreement No. A-7134).
2. Approve a Special Budget Appropriation of \$1,419,336 from the Blending Station #3 Desalter Project No. 066011 to the Recycled Water Backbone System Phase I Project No. 096002 for the final design, bid phase and post design services for Phase 1 of the Recycled Water Backbone System.

DISCUSSION

The Recycled Water Backbone System (RWBS) is a planned component of the Groundwater Recovery Enhancement and Treatment (GREAT) Program. The RWBS consists of approximately ten miles of pipeline that will transmit recycled water produced by the Advanced Water Purification Facility (AWPF) located on Perkins Road. Phase 1 of the RWBS consists of slip-lining approximately four miles of the abandoned Redwood Trunk Sewer pipeline located along west Hueneme Road to northbound Ventura Road. The remaining six miles consists of pipe bursting and open trench installation of new pipeline along the northern portion of Ventura Road to the Riverpark area. Future phases of the RWBS will transmit recycled water to the southeastern and northeastern areas of Oxnard and potential areas adjacent to Oxnard.

Final Design of Recycled Water Backbone System

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The recycled water will be used for landscape irrigation, industrial processes, agricultural irrigation, and groundwater injection. The use of recycled water for landscape irrigation and industrial processes will directly offset the use of potable water for existing and new water customers. The use of recycled water for agricultural irrigation and groundwater injection will produce groundwater credits, which the City will use to pump groundwater from areas not subject to seawater intrusion. Potential customers for recycled water from Phase 1 include the Vineyards and Victoria Lakes golf courses, International Paper formerly known as Weyerhaeuser, several parks and schools, the City of Port Hueneme, and the Seabee Golf Course.

The estimated cost for Phase 1 is approximately \$28.6 million, including contingency. Staff is currently developing a bond program to cover the cost of the initial phase of the AWP and the RWBS and will make a recommendation to City Council at a future date. Revenue for the re-payment of bonds and revenue to cover the operation and maintenance for the facilities will be from Water Resource Development Fees, Recycled Water Connection Fees, Recycled Water Fees and grants, as well as the future sale of recycled water.

On August 21, 2008, staff issued a Request for Proposal (RFP) for the final design, bid phase and post design services for Phase 1 of the RWBS. In response to the RFP, staff reviewed and evaluated seven proposals and interviewed the top three companies. Based on the proposals and subsequent interviews staff determined that Black and Veatch Corporation would be the best consultant for the project, and recommends moving forward with an agreement for the design services.

The Agreement (Attachment No. 1) provides professional engineering design and consultation services for Phase 1 of RWBS to include final design, bid phase and post design services. The initial term of the Agreement is from March 3, 2009 to August 31, 2011. Thereafter, the Agreement may be extended for a one-year term at the City's option. Black and Veatch meets all required City provisions in the Agreement including the possession of a business license and appropriate certificates of insurance.

FINANCIAL IMPACT

The total contract of \$1,419,336 is funded by 2006 Water Bonds (Blending Station #3 Desalter Project No. 066011) and will be appropriated in the Recycled Water Backbone System Phase 1 Project No. 096002 Account No. 601-6556-821-8201. A Special Budget Appropriation in the amount of \$1,419,336 is requested (Attachment No. 2).

GD

Attachment #1 Agreement No. 7134 for Professional Services between the City of Oxnard and Black and Veatch Corporation for the engineering design and consultation services for Phase 1 of the Recycled Water Backbone System

Attachment #2 Special Budget Appropriation

Note: The Agreement for Professional Services between the City of Oxnard and Black and Veatch for Phase 1 of the Recycled Water Backbone System has been provided to the City Council. Copies are available for review at the Circulation Desk in the Library after 6:00 p.m. on the Thursday prior to the Council meeting and at the City Clerk's Office after 8:00 a.m. on Friday.

CITY OF OXNARD
REQUEST FOR SPECIAL BUDGET APPROPRIATION

To the City Manager:

March 3, 2009

Request is hereby made for an appropriation of total

\$ 1,419,336

Reason for appropriation: To provide for final design, bid phase and post design services for Phase 1 of the Recycled Water Backbone System.

<u>FUND</u>	<u>DESCRIPTION/ACCOUNT</u>	<u>AMOUNT</u>
WATER OPERATING (601)	BLENDING STATION #3 DESALTER 601-6554-821-8604 (Project 066011) Improvements/ Not Building-New	(1,419,336)
WATER OPERATING (601)	PHASE 1 RECYCLED WATER BACKBONE SYSTEM 601-6556-821-8201 (Project No. 096002) Contracts and Services / Architect / Engineer	1,419,336

Net Estimated Change to Water Operating Fund Balance 0



 Manager

DOES NOT REQUIRE CITY COUNCIL APPROVAL

CHIEF FINANCIAL OFFICER



Disposition

Transfer by Journal Voucher _____

Approved _____

Rejected _____

 City Manager