DATE: November 16, 2010

TO: The Mayor and City Council

FROM: Sean P. Quinn, City Manager
      George R. Hicks, Public Works Director
      Steven L. Hartwig, Assistant Public Works Director

SUBJECT: Resolution of the City Council Approving the Specifications and Awarding a Contract to Carbon Activated Corporation for the North Bay Regional Water Treatment Plant Replacement of Media in Filter #4 Project

RECOMMENDED ACTION
Adopt resolution.

STATEMENT OF ISSUE
This resolution approves the specifications for the North Bay Regional Water Treatment Plant Replacement of Media in Filter #4 Project and awards a contract to Carbon Activated Corporation of Compton, California.

DISCUSSION
The filter media in Filter #4 at the North Bay Regional Water Treatment Plant is approaching the end of its useful life. In order to replace the media in a filter, the filter needs to be taken out of service, thereby reducing the amount of water that can be produced at the Plant. The filter is typically replaced during the winter months, when the demand for water is low. This project includes the removal and replacement of sand, granular activated carbon, and filter nozzles from Filter #4 at the North Bay Regional Water Treatment Plant.

Bids for the project were opened on October 21, 2010. Two bids were received ranging in price from $230,498 to $301,067. The Engineer's Estimate was $265,000.
DATE: November 16, 2010
SUBJECT: Resolution of the City Council Approving the Specifications and Awarding a Contract to Carbon Activated Corporation for the North Bay Regional Water Treatment Plant Replacement of Media in Filter #4 Project

The apparent low bidder was Carbon Activated Corporation of Compton, California. Staff has reviewed Carbon Activated Corporation's bid and found it to be in order.

FINANCIAL IMPACT
The construction authorization for this project will be $253,548, which includes a 10% contingency. The cost of this project will be paid jointly by the Cities of Fairfield (63.67%) and Vacaville (36.33%). The City of Fairfield's share ($161,434) will be paid for using Water Capital Funds.

PUBLIC CONTACT/ADVISORY BODY RECOMMENDATION
A notice inviting bids for this project was advertised twice in the Daily Republic newspaper. In addition, the staff mailed a notice of the project and/or a complete bid package to a total of 19 builder's exchanges in the State of California covering the area from Redding to San Jose and Stockton to Santa Rosa. A total of 8 contractors purchased bid documents for this project.

ALTERNATIVE ACTION
1. The City Council could choose not to award the contract.
2. If City Council has any questions, this request may be delayed so that staff can provide the necessary information.

DOCUMENTS ATTACHED
Attachment 1: Bid Results
Attachment 2: Proposed Resolution

STAFF CONTACT
Jay B. Swanson, Senior Civil Engineer
707.428.7476
jswanson@fairfield.ca.gov

Coordinated with: N/A
North Bay Regional Water Treatment Plant  
Replacement of Media in Filter #4 Project  
*NAME OF PROJECT*

**October 21, 2010-2pm**  
*DATE OF BID*

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<th>NO.</th>
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<tr>
<td>1</td>
<td>Carbon Activated Corporation</td>
<td>$230,498.00</td>
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<tr>
<td>2</td>
<td>Calgon Carbon Corporation</td>
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Engineer's Estimate: $265,000.00
CITY OF FAIRFIELD

RESOLUTION NO. 2010-304

RESOLUTION OF THE CITY COUNCIL APPROVING THE SPECIFICATIONS AND AWARDING A CONTRACT TO CARBON ACTIVATED CORPORATION FOR THE NORTH BAY REGIONAL WATER TREATMENT PLANT REPLACEMENT OF MEDIA IN FILTER #4 PROJECT

WHEREAS, the bid opening for the North Bay Regional Water Treatment Plant Replacement of Media in Filter 4 Project took place on October 21, 2010; and

WHEREAS, the apparent low bidder was Carbon Activated Corporation in the amount of $230,498.

NOW, THEREFORE, THE COUNCIL OF THE CITY OF FAIRFIELD HEREBY RESOLVES:

Section 1. The specifications for the North Bay Regional Water Treatment Plant Replacement of Media in Filter #4 Project are hereby approved.

Section 2. The Mayor is directed to enter into a contract with Carbon Activated Corporation for the North Bay Regional Water Treatment Plant Replacement of Media in Filter #4 Project in the amount of $230,498.

Section 3. The City Manager is hereby authorized to implement the above-mentioned contract.

PASSED AND ADOPTED this 16th day of November 2010, by the following vote:

AYES: COUNCILMEMBERS: ________________________________

NOES: COUNCILMEMBERS: ________________________________

ABSENT: COUNCILMEMBERS: ________________________________

ABSTAIN: COUNCILMEMBERS: ________________________________

ATTEST:

______________________________
MAYOR

______________________________
CITY CLERK
pw