



STAFF REPORT

RESOLUTION APPROVING SPECIFICATIONS AND AUTHORIZING THE PURCHASE OF A NEW CNG POWERED REGENERATIVE AIR STREET SWEEPER TO THE LOWEST RESPONSIBLE BIDDER IN AN AMOUNT NOT TO EXCEED \$219,396

Honorable Mayor and City Council:

Summary

The current CNG powered street sweeper is scheduled to be replaced in the 2004-2005 budget year. The Bay Area Air Quality Management District (BAAQMD) made funds available via the Transportation Fund for Clean Air (TFCA) Program for public agencies to implement projects to reduce air pollution from motor vehicles in accordance with the requirements of state law and BAAQMD's "Bay Area 2000 Clean Air Plan."

Fleet Management has provided specifications that meet the BAAQMD requirements along with meeting the City's needs for a CNG Powered Regenerative Air Street Sweeper. Staff is recommending Council approval of the specifications and the authorization to purchase a new CNG Powered Regenerative Air Street Sweeper to the lowest responsible bidder.

Background

Fleet Management budgeted \$154,396 to replace our current street sweeper with a diesel-powered unit. In June 2004, the City authorized staff to apply for Transportation Fund for Clean Air Regional Fund grant from the BAAQMD. In December 2004, the City was awarded the \$73,000 grant that will subsidize the estimated \$65,000 incremental cost to purchase a CNG powered street sweeper and install an \$8,000 diesel particulate filter in an existing diesel powered vehicle. The estimated total cost for the CNG powered street sweeper is \$219,396.

As part of the BAAQMD grant, the City must either scrap or install a diesel particulate filter on an existing diesel powered vehicle within the City's fleet. The City has decided to install the diesel particulate filter on a diesel-powered dump truck.

The City's current CNG sweeper will be kept as a back-up sweeper and will be used during peak leaf season. The value of the City's current CNG sweeper is estimated to be less than \$10,000 due to the lack of access to public CNG fueling stations.

Discussion

The purchase price of the CNG Regenerative Air Street Sweeper will exceed \$100,000 and the City's Procurement Management Policy requires City Council's approval of the specifications. Staff will request proposals from various vendors after Council has approved specifications. Staff will review proposals and award the bid to the lowest responsible bidder that meets the City's specifications.

Fiscal Impact

The purchase price for a new CNG Powered Regenerative Air Street Sweeper is estimated not to exceed \$219,396 including tax. Fleet Management has budgeted \$154,396 in account 620-3201-9041 for the replacement of our current street sweeper. The City was awarded a \$73,000 grant from BAAQMD that will subsidize the incremental cost to purchase a CNG street sweeper and the installation of an \$8,000 diesel particulate filter in an existing diesel powered vehicle.

On June 22, 2004, the City Council also approved an adjustment to the FY 2005 budget as part of this action. Accordingly, the FY 2005 mid-year review will include an augmentation to revenue and a supplemental appropriation in the amount of \$73,000.

Public Contact

Public contact includes posting of the City Council Agenda.

Recommendation

Staff is recommending Council approval of the specifications and the authorization to purchase a new CNG Powered Regenerative Air Street Sweeper to the lowest responsible bidder in an amount not to exceed \$219,396.

Alternatives

1. Refer back to staff for further information
2. Deny the request

Attachments

- A. Resolution
- B. Specifications – Council Only

Respectfully submitted,

Randy Ferrando
Public Works Services Manager

Raymond E. Davis III
Director of Public Works

Daniel Rich
Interim City Manager

RESOLUTION NO. _____

RESOLUTION OF THE CITY COUNCIL OF THE CITY OF BELMONT APPROVING SPECIFICATIONS AND AUTHORIZING THE PURCHASE OF A NEW CNG POWERED REGENERATIVE AIR STREET SWEEPER TO THE LOWEST RESPONSIBLE BIDDER IN AN AMOUNT NOT TO EXCEED \$219,396

WHEREAS, the Bay Area Air Quality Management District (BAAQMD) made funds available for public agencies to implement projects to reduce air pollution from motor vehicles in accordance with the requirements of state law and BAAQMD's "Bay Area 2000 Clean Air Plan"; and,

WHEREAS, Fleet Management has provided specifications that meet the BAAQMD requirements along with meeting the City's needs for a CNG Powered Regenerative Air Street Sweeper; and,

WHEREAS, the City was awarded the \$73,000 grant that will subsidize the estimated \$65,000 incremental cost to purchase a CNG Powered Regenerative Air Street Sweeper and install an \$8,000 diesel particulate filter in an existing diesel powered vehicle; and,

WHEREAS, the purchase price for a new CNG Powered Regenerative Air Street Sweeper is estimated not to exceed \$219,396 and Fleet Management has budgeted \$154,396 in account 620-3201-9041; and,

WHEREAS, the FY 2005 budget requires an amendment in the amount of \$73,000 to augment revenue and supplement the appropriation in the Fleet Management Fund.

NOW, THEREFORE BE IT RESOLVED that the City Council of the City of Belmont approves the specifications and authorizes the purchase a new CNG Powered Regenerative Air Street Sweeper to the lowest responsible bidder in an amount not to exceed \$219,396.

* * * * *

I hereby certify that the foregoing Resolution was duly and regularly passed and adopted by the City Council of the City of Belmont at the regular meeting thereof held on February 8, 2005 by the following vote:

AYES, COUNCIL MEMBER(S): _____

NOES, COUNCIL MEMBER(S): _____

ABSTAIN, COUNCIL MEMBER(S): _____

ABSENT, COUNCIL MEMBER (S): _____

City Clerk of the City of Belmont

APPROVED:

MAYOR of the City of Belmont