

Agenda Report

TO: CITY COUNCIL **DATE:** OCTOBER 18, 1999

FROM: CITY MANAGER

SUBJECT: AMENDMENT TO CONTRACT NUMBER 16,832 FOR CONSTRUCTION OF NEW GASOLINE AND DIESEL FUELING SYSTEMS AT FIRE STATION NO. 33 AND THE CIVIL DEFENSE CENTER.

RECOMMENDATION

It is recommended that the City Council authorize the City Manager to enter into a contract amendment to Contract No. 16,832 with D & S Fueling, Inc. for construction of new gasoline and diesel fueling systems at Fire Station 33 and the Civil Defense Center increasing the "Not To Exceed" amount by \$55,000.00 from \$363,000.00 to \$418,000.00.

BACKGROUND

The project entailed the construction of new gasoline and diesel fueling systems and installation of new leak monitoring and computerized fuel management systems at Fire Station 33 and the Civil Defense Center. This project was necessary in order to comply with newly enacted state regulations mandating the replacement of single-walled underground fuel storage tanks with double-walled tanks.

A contract for construction of the project was awarded to D & S Fueling, Inc. by the City Council on November 16, 1998. The amount of the contract, including adjustments to estimated quantities and extra work covered by approved change orders, was \$363,000.00.

The construction contract amount was set up for the project as follows:

Base Bid	\$330,346.00
Contingency Allowance	<u>32,654.00</u>
Contract "Not to Exceed" Amount	\$363,000.00

Approval of a contract amendment that will increase the "Not to Exceed" amount by \$55,000.00 from \$363,000.00 to \$418,000.00 will provide sufficient funds to allow the contract to be closed.

The contract will be revised as follows:

Base Bid	\$330,346.00
Contingency Allowance	<u>87,654.00</u>
Contract "Not to Exceed" Amount	\$418,000.00

The contract amendment is necessary to compensate the Contractor for additional work required in several areas: 1) Removal and disposal of contaminated soil beneath the underground storage tanks. 2) Replacement of concrete drive slab at rear of the fire station damaged by fire vehicles and identified as a safety hazard and potential liability by the City Safety Officer. The existing drive slab was not designed to support the weight of modern fire apparatus, which are today on average twice as heavy as those used at the time it was installed. The new concrete is designed to adequately bear that weight and is therefore more costly than a standard drive slab. 3) Excavation required for replacement of deteriorated water piping discovered after existing concrete removal.

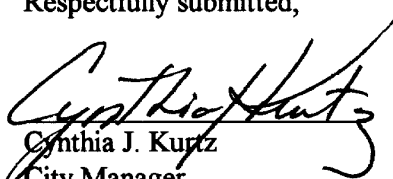
Although the bid specifications factored in the need to remove this soil, the precise quantity could not be determined until the actual excavation took place. During excavation, the amount of soil exceeded the original estimates. Given that there was already a contractor mobilized who was selected through a competitive bidding process, and in the project manager's opinion significant cost and delay would have been involved were a new contractor to be mobilized, it was decided that D & S should execute the change order. Work included compaction, compaction testing and concrete installation associated with the additional excavation.

City Council
October 18, 1999
Page 3

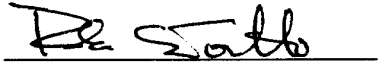
FISCAL IMPACT

Sufficient funds to cover the additional \$55,000 are available in Budget Accounts 71771-301 (Fire Station 33) and 71116-301 (Civil Defense Center).

Respectfully submitted,


Cynthia J. Kurtz
City Manager

Prepared by:



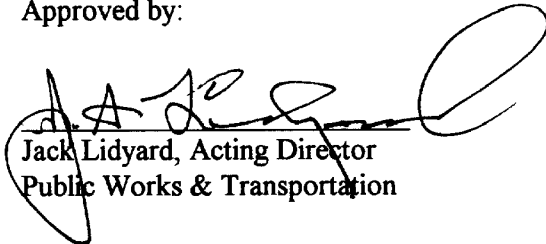
Dale G. Torstenbo
Management Analyst III
Building Systems & Fleet Management Division

Review by:



Robert E. Markham II, Administrator
Building Systems & Fleet Management Division

Approved by:


Jack Lidyard, Acting Director
Public Works & Transportation