

Agenda Report

TO: CITY COUNCIL

DATE: April 14, 2008

THROUGH: FINANCE COMMITTEE

FROM: CITY MANAGER

SUBJECT: APPROVAL OF AN AMENDMENT TO CONTRACT NO. 19,453 WITH TOPLINE CONSTRUCTION, INC. TO INCREASE THE TOTAL CONTRACT "NOT TO EXCEED" AMOUNT FROM \$351,000 TO \$468,000 FOR THE LA CASITA DEL ARROYO WALL REPAIR AND ARROYO BOULEVARD SLOPE AND WALL REPAIR AT GRAND AVENUE

RECOMMENDATION

It is recommended that the City Council:

1. Authorize the City Manager to execute an amendment to Contract No. 19,453 with Topline Construction, Inc. to increase the total contract "Not to Exceed" amount from \$351,000 to \$468,000 for the La Casita del Arroyo Wall Repair and Arroyo Boulevard Slope and Wall Repair at Grand Avenue, an increase of \$117,000 for additional work required to complete the project; and
2. Approve a journal voucher recognizing and appropriating \$67,000 in Residential Impact Fees (Arroyo) and \$50,000 in Street Occupancy Fees to Capital Improvement Budget Account No. 73603, "Slope and Street Repair – 2005 Winter Storms"

BACKGROUND

On October 1, 2007, the City Council approved the contract award to Topline Construction, Inc. for the La Casita del Arroyo Wall Repair and Arroyo Boulevard Slope and Wall Repair at Grand Avenue for an amount "Not to Exceed" \$351,000. This project provides for the stabilization of the existing retaining wall in the La Casita del Arroyo parking lot and the adjacent slope, and the reconstruction of the retaining wall and stabilization of the existing slope adjacent to the intersection of Arroyo Boulevard and Grand Avenue, due to damage occurring from the heavy rain storms in the Winter of 2005. The repair work includes the construction of pile and lagging retaining walls, with Arroyo stone facing. Public Works

Engineering staff coordinated with Planning Design and Historic Preservation staff to ensure that the wall repair work is consistent with the *Arroyo Seco Design Guidelines*.

The retaining wall at La Casita del Arroyo was originally designed to stabilize both the existing retaining wall along the west side of the parking lot and the adjacent slope. During the preliminary construction work by the City's contractor, it was determined that the existing stone wall consisted of a shallow embedment into the slope. During construction the contractor attempted to support the existing wall with shoring. However, during construction a section of the existing wall failed due to movement of the supporting soil and the un-mortared stones which make up the wall. As a result of the above unexpected conditions and to provide a safe work area for the construction personnel, it was necessary to: completely remove the existing stone wall adjacent to the work area; excavate along the top portion of the existing slope; backfill behind the new retaining wall, and install a drainage system behind the retaining wall; reconstruct the Arroyo Stone wall along the edge of the parking lot using the existing stones; construct return walls at the ends of the new retaining wall; and restore the asphalt concrete pavement and stone wheel stops in a portion of the parking lot. The above additional work was conducted on a time and materials basis, and the contractor is entitled to additional compensation for said work in the amount of an additional \$83,000. The construction work at the La Casita del Arroyo location was completed in March 2008.

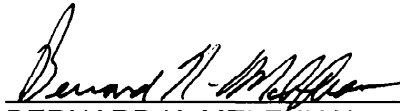
During the construction of the new pile and lagging retaining wall at the Arroyo Boulevard and Grand Avenue location, the contractor encountered groundwater while excavating for the piles. It was determined that the groundwater was seasonal, and likely due to several rain storms that occurred recently. As a result of the groundwater, there were delays in the work, the drilling efforts proceeded more slowly, and the contractor had to install steel casings in the excavations. In addition, the contractor encountered a thicker layer of rock than was originally expected, which has also slowed the progress of the excavation work. The above additional work is being conducted on a time and materials basis, and the contractor is entitled to additional compensation for said work in the amount of an additional \$34,000. The construction work near the intersection of Arroyo Boulevard and Grand Avenue is ongoing, and it is anticipated that the work will be completed in June 2008.

The total cost of the additional work at both locations is approximately \$117,000. The State's Office of Emergency Services (OES) has indicated that the City's request for additional funding based on unforeseen construction conditions should be favorably received by the Federal Emergency Management Agency (FEMA), since the work is within the scope which was approved by FEMA. If approved by FEMA, the City should be reimbursed for approximately \$105,000.

FISCAL IMPACT

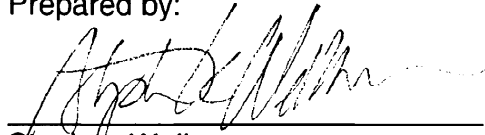
With the approval of the journal voucher recognizing of \$67,000 in Residential Impact Fees (Arroyo) and \$50,000 in Street Occupancy Fees to Capital Improvement Budget Account No. 73603, "Slope and Street Repair – 2005 Winter Storms," sufficient funds will be available to complete this project. The State's OES has indicated that the City's request for additional funding based on unforeseen construction conditions should be favorably received by FEMA, since the work is within the scope which was approved by FEMA. If approved by FEMA, the funds will be reimbursed.

Respectfully submitted,



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City Manager

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Approved by:



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