

Agenda Report

TO: CITY COUNCIL **DATE:** MAY 2, 2005
THROUGH: FINANCE COMMITTEE
FROM: CITY MANAGER
SUBJECT: APPROVAL OF SECOND AMENDMENT TO CONTRACT NO. 18,620 WITH DOMINGUEZ GENERAL ENGINEERING CONTRACTOR TO INCREASE THE CONTRACT AMOUNT TO \$204,000 FOR THE LAGUNA ROAD SEWER-PHASE 5 PROJECT

RECOMMENDATION

It is recommended that the City Council:

1. Authorize the City Manager to execute a second amendment to Contract No. 18,620 with Dominguez General Engineering Contractor for the Laguna Road Sewer-Phase 5 to increase the total contract "Not to Exceed" amount from \$142,000 to \$204,000, an increase of \$62,000, for additional work required to complete the Laguna Road Sewer-Phase 5 project.
2. Approve a journal voucher appropriating \$20,000 from the Sewer Fund to Budget Account 76534, Laguna Road Trunk Sewer - Rehabilitation.

BACKGROUND

On September 13, 2004, the City Council approved the contract award to Dominguez General Engineering Contractor for Laguna Road Sewer-Phase 5 project for an amount not to exceed \$114,000. The project consists of removing 10-inch diameter vitrified clay pipes and replacing them with 15-inch diameter vitrified clay pipes between La Loma Road and Burleigh Drive. On December 20, 2004, the City Council approved an amendment to said contract to increase the total contract "Not to Exceed" amount from \$114,000 to \$142,000, an increase of \$28,000, for additional sewer pipe in La Loma Road and a manhole in Laguna Road.

During the removal and replacement of sewer pipe on the project, an 85-foot long section of the pipe in La Loma Road west of Laguna Road was found to be encased in concrete. It is suspected that the encasement had originally been placed in 1959 to prevent water from Johnson's Lake infiltrating the sewer. When the pipe was exposed during the trenching operation, it was evident that there was substantial water infiltration despite the concrete encasement. The leaking sewer pipe, along with the encasing concrete was removed and replaced with modern sewer pipe with watertight joints. The concrete encasement was an unknown condition and, as such, the contractor is entitled to

compensation for the additional expense of its removal. In addition, a 90-foot long section of the existing sewer in Laguna Road just south of La Loma Road was also found to be encased in concrete with a large storm drain system paralleling the sewer at this location. The concrete encasement had been placed to separate and support the two facilities and the concrete surrounded both the sewer pipe and the storm drain pipe. The removal of the encasement was especially time-consuming because care had to be taken to protect the storm drain pipe from any damages. The total additional cost for the concrete encasement removal at these two locations was approximately \$49,000, determined on a time and material basis.

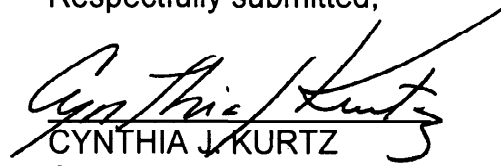
Additional unanticipated project costs were incurred when a portion of existing concrete pavement on Laguna Road adjacent to the sewer trench was found to be unsuitable for joining with the new concrete pavement trench restoration. The existing pavement was broken into small pieces, and was sunken and off-grade such that the street surfacing would not drain properly, and could be subject to further settlement. The damaged existing pavement encompasses an area of approximately 1,400 square feet, and is located in front of 781 Burleigh Drive. The removal and replacement of the additional concrete pavement was done by the contractor at an agreed price of \$9.00 per square foot, for a total price of \$13,000.

Construction was completed in the middle of February, 2005.

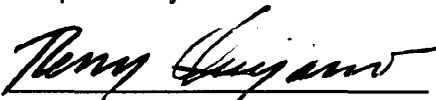
FISCAL IMPACT

With the approval of the recommended journal voucher, sufficient funding will be available in Capital Improvement Program 76534, Laguna Road Trunk Sewer – Rehabilitation, to cover the cost of this contract amendment.

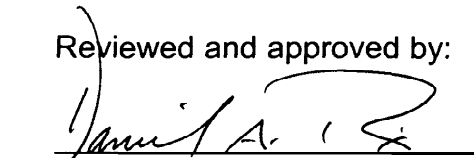
Respectfully submitted,


CYNTHIA J. KURTZ
City Manager

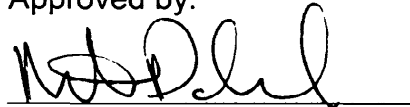
Prepared by:


Reny Quijano
Resident Engineer

Reviewed and approved by:


Daniel A. Rix
City Engineer

Approved by:


Martin Pastucha, Director
Department of Public Works

CONTRACT NO. 18,620-2

(Second Amendment to Contract No. 18,620)

THIS AMENDMENT to a Contract is entered into between the CITY OF PASADENA, a municipal corporation (the "City") and DOMINGUEZ GENERAL ENGINEERING CONTRACTOR, a Sole Proprietor, herein referred to as "Contractor".

City and Contractor agree as follows:

1. Contract No. 18,620 is modified by amending Section 5 to read as follows:

"5. In consideration of said work, City agrees to pay Contractor such sums as shall be approved by the City Engineer at lump sums and/or unit prices stated in the Contractor's proposal, the base consideration of \$_____, plus such additional amounts for adjustments to the estimated quantities contained in the Bidder's Proposal and for extra work covered by approved Change Orders, if any, as are provided for in the Specifications, which combined amount shall not exceed \$_____, so that the total expenditures on said Contract shall not exceed \$_____ without written amendment to this Contract. All payments shall be subject to approval by the City Engineer and shall be in accordance with the terms, conditions, and procedures provided in the Specifications."

2. Except as modified above, all terms and conditions of Contract No. 18,620 are unchanged and remain in effect.

IN WITNESS WHEREOF, the parties hereto have caused this Contract to be executed by their duly authorized representatives as of the date set forth below.

CITY OF PASADENA

DATE:

BY:

Cynthia J. Kurtz
City Manager

ATTEST:

Jane L. Rodriguez
City Clerk

Dominguez General Engineering
Contractor, A Sole Proprietor

APPROVED AS TO FORM:

BY:

Nicholas G. Rodriguez
Assistant City Attorney

Adolfo Dominguez
Sole Proprietor

REVIEWED:

Steve Mermell
Budget Administrator