

# Agenda Report

TO:

CITY COUNCIL

DATE: July 13, 1998

FROM:

**ACTING CITY MANAGER** 

SUBJECT:

APPROVAL OF CONTRACT AMENDMENT WITH
BROWNING-FERRIS INDUSTRIES INC. FOR THE CO.

BROWNING-FERRIS INDUSTRIES, INC. FOR THE COST OF SEVERAL CHANGE ORDERS FOR THE LOW FLOW

STREAM RESTORATION PROJECT

# **RECOMMENDATION:**

It is recommended that the City Council:

- 1. Approve an amendment to City Contract Number 14,386.
- 2. Approve a journal voucher amending the Fiscal Year 1999 Operating Budget to increase Budget Account #76473 Drain Replacement (\$29,000), and Budget Account #765100 Park Maintenance (\$42,901) for a total amount of \$71,901 using the General fund uncommitted fund balance.

#### **BACKGROUND:**

July 7, 1991 the City entered into Contract No. 14,386 the Arroyo Seco Site Restoration Agreement with BFI of California. Staff determined that BFI fulfilled the terms of this contract and at its own expense (\$5,400,000) completed the Lower Arroyo Seco Low Flow Stream Restoration Project that restored the site as a natural stream bed, wetland, and riparian area. In addition, BFI completed the project in compliance with the California Environmental Quality Act (CEQA) guidelines and all other contractual requirements.

A number of unanticipated circumstances arose that required Change Orders during the construction of the project. The required Change Orders totaled \$255,345 and have been paid by BFI. Some of these Change Orders were requested by the City of Pasadena and were beyond the agreed scope of work. It is appropriate for the City to reimburs: BFI for the specific City requested work. These requests are detailed on the following page.

MEETING OF 7/13/98

3.E.

AGENDA ITEM NO.

#### **CHANGE ORDERS:**

# 18" SDR (Storm Drain Reinforced) Pipe Extension between Channels F & D 18" SDR Pipe Extension at Line Y

# Remove 18" CMP (Corrugated Metal Pipe) and replace with 18" SDR 35 (300 LF)

Upon connecting to City pipe at the construction limit line, it was evident the new pipe would be connected to corroded/collapsed pipe outside of the construction limits. This work replaced unusable pipe on City property outside of BFI's construction limits.

# \$29,410.00

#### Provide Encasement of Line A in Area B

During the City's plan check, this section of concrete pipe was designed to not allow heavy loads over it. During construction City inspectors altered circulation patterns, posing the likelihood that heavy equipment would pass over this section of pipe. The encasement allows for such traffic.

#### \$2,200.00

# Replace Asphalt with "Stabilizer" Resurfacing

The Arroyo Seco Public Lands Ordinance outlines the requirements for trails and roads composition. BFI agreed to install material meeting the City requirements but only in an amount associated with existing asphalt.

# \$14,553.00

#### Relocate Backflow at East Side of Archery Bridge

During the first phase of work, completed in 1996, a specific request for work (installation of a backflow device on the well water system) was made by the City. Based on follow up inspections and completion of phase II projects, which required further work, additional costs were incurred.

#### \$1,438.00

#### Transport of Arroyo Stone to Brookside Park

Arroyo stone was removed from the project. The use of these materials in future Arroyo and City-wide improvement projects will reduce total projects costs. The material was relocated to Brookside Park for temporary storage.

#### \$12,500.00

# Backflow Device required by City

There are two primary irrigation systems on this project site. One system uses well water for drip irrigation. Due to this well's inability to provide all of the project's irrigation requirements, a separate system was installed for domestic water service for an overhead irrigation system that will be used for rodent control and future ground cover. The requirement to provide this secondary system also necessitated the installation of a backflow protection device for public safety.

## \$2,500.00

# Trash Racks on inlets and outlets of 30" & 36" RCP (Reinforced Contract Pipe)

This work responds to health and safety. Large pipes emptying water into the area were checked but did not have the required trash racks to prevent children and/or adults from entering these pipes.

# \$6,600.00

# Install Retaining Wall Irrigation and Landscaping

Rather than install an exposed concrete box, BFI accepted the City's recommendation and created a more aesthetic design. This design permitted the retaining wall to support soil, accommodate the irrigation system, and enabled the landscape to blend into the hillside.

# \$2,700.00

# FISCAL IMPACT

This action will increase Budget Accounts #76473 Drain Replacement (\$29,000), and Budget Account #765100 Park Maintenance (\$42,901) for a total amount of \$71,901 using the General Fund uncommitted fund balance. This action will not impact the recently adopted Operating Budget because this contract cost was anticipated to occur in fiscal year 1998 and was projected in the total year's expenses.

Respectfully Submitted,

EL CYNTHIA J. KURTZ

Acting City Manager

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Arroyo Seco Park

Approved by:

ROBERT C. BADERIAN, Director

Parks & Natural Resources