

City Council Staff Report

January 7, 2009

CONSENT CALENDAR

Subject:

APPROVAL OF PLANS, SPECIFICATIONS AND ESTIMATE (PS&E)

AND AUTHORIZATION TO BID PALM SPRINGS STORM DRAIN LINE

22, STAGE 2, CITY PROJECT NO. 07-15

From:

David H. Ready, City Manager

Initiated by: Public Works and Engineering Department

<u>SUMMARY</u>

The City and Riverside County Flood Control have coordinated on the design of the final extension of Palm Springs Storm Drain Line 22 through the Wastewater Treatment Plant. The construction documents (Plans, Specifications and Estimate) are completed and, in accordance with 7.03.040 of the Procurement and Contracting Code the Council is required to approve and adopt plans, specifications and working details, and authorize the bid request for all public projects in excess of \$100,000. Approval of this project will allow staff to proceed with this public project, with a final engineer's estimated cost of \$2,600,000. The preliminary estimate used for budgeting purposes last year was \$1,500,000; therefore this action amends the Fiscal Year 2008/2009 budget to transfer \$1,100,000 from wastewater fund balance for this project.

RECOMMENDATION:

- 1) Adopt Resolution No. _____, "A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF PALM SPRINGS, CALIFORNIA, AMENDING THE BUDGET FOR THE 2008-09 FISCAL YEAR;" and
- 2) Approve the plans, specifications, and working details for the Palm Springs Storm Drain Line 22, Stage 2, City Project No. 07-15.

STAFF ANALYSIS:

The City, in cooperation with the Riverside County Flood Control & Water Conservation District (RCFC), developed a Master Plan of Drainage for Palm Springs, which was adopted in the 1980's. The Master Plan of Drainage has major flood control facilities identified throughout the City, with most of them aligned along the City's major streets.

Several of these facilities were previously installed by RCFC or by the City, however, much of the Master Plan of Drainage is yet to be installed.

Previously, as part of the Mesquite Avenue Widening project constructed several years ago, a portion of Storm Drain Line 22 of the City's Master Plan of Drainage was installed to collect the storm water runoff from the area north of Mesquite Avenue. At the time, only the portion exterior of the Wastewater Treatment Plant, ending at the south end of Vella Road, was installed. Historically, the Wastewater Treatment Plant has been subject to flooding during large storms, as the surface stormwater runoff flows in the streets to Mesquite Avenue, to Vella Road, where the runoff has been directed to an unimproved area of the Wastewater Treatment Plant, into a future percolation pond.

This project will extend Storm Drain Line 22 through the Wastewater Treatment Plant to the Tahquitz Creek Golf Course, with a new outlet structure located immediately upstream of the Gene Autry Trail bridge extending under Golf Course Tee #3. The Public Works Department is coordinating the construction with the Director of Parks & Recreation, and the Golf Course management company, to ensure construction of this project does not impact golf course play.

This project is being constructed to protect the Wastewater Treatment Plant from flooding; as such, it is considered a Sewer Capital Improvement Project. A preliminary estimate of \$1,500,000 was used for budgeting purposes and is included in the 2008/2009 Wastewater Treatment Plant fiscal year budget. However, during final design RCFC required a concrete access road with turn-around maneuvering area at the storm drain outlet which requires construction of retaining walls and other improvements not originally included in the preliminary budget estimate. Although the final engineer's estimate is \$2,600,000 it is possible that construction bids received may be significantly lower than the final engineer's estimate as a result of the current economic climate which is causing construction prices to fall as contractor's competitively bid projects.

However, to ensure sufficient funds are budgeted for this project, it is recommended that a Budget Amendment be approved to transfer \$1,100,000 from the Wastewater Fund balance to the capital expenditure account for this project.

Section 7.03.040 of the Procurement and Contracting Code requires that for public projects in excess of \$100,000 Council approve and adopt the plans, specifications and working details, and authorize staff to advertise for construction bids. The Engineer's Estimate for this project is \$2,600,000. Approval of the recommended action will allow staff to proceed with bidding of this project.

FISCAL IMPACT:

In order to provide full funding for this project, it is necessary to amend the 2008/2009 fiscal year budget and transfer \$1,100,000 from Wastewater Fund Balance, to increase funding for this project in the existing project expenditure account 420-6800-55008.

Submitted:

David J. Barakian

Director of Public Works/City Engineer

Thomas J. Wilson Assistant City Manager

David H. Ready City Manager

Attachments:

1. Resolution

RESOLUTION NO.

OF THE CITY COUNCIL OF THE CITY OF PALM SPRINGS, CALIFORNIA, AMENDING THE BUDGET FOR THE 2008-09 FISCAL YEAR.

WHEREAS Resolution 22265 approving the budget for the fiscal year 2008-09 was adopted on June 18, 2008; and

WHEREAS the City Manager has recommended, and the City Council desires to approve, certain amendments to said budget;

NOW THEREFORE BE IT RESOLVED that the Director of Finance is authorized to record inter-fund cash transfers as required in accordance with this Resolution, and that Resolution 22265, adopting the budget for the 2008-09 fiscal year is hereby amended as follows:

SECTION 1. ADDITION

Fund	Activity	Account	Amount
420	6800	55008	\$1,100,000

Purpose

Wastewater Treatment Plant Storm Drain Line 22

SECTION 2. SOURCE

Wastewater Fund Balance

Fund	Activity	Account	Amount
420		29301	\$1,100,000

ADOPTED THIS 7th day of January, 2009.

	David H. Ready, City Manager
ATTEST:	
James Thompson, City Clerk	

CERTIFICATION

STATE OF CALIFORNIA) COUNTY OF RIVERSIDE)	SS.
CITY OF PALM SPRINGS)	
i	Clerk of the City of Palm Springs, hereby certify that full, true and correct copy, and was duly adopted at a uncil of the City of Palm Springs on January 7, 2009, by
AYES: NOES: ABSENT: ABSTAIN:	
	James Thompson, City Clerk City of Palm Springs, California