

**MEMORANDUM
DEPARTMENT OF FACILITY SERVICES
COUNTY OF PLACER**

To: BOARD OF SUPERVISORS

Date: JULY 24, 2007

From: JAMES DURFEE / WILL DICKINSON

**Subject: PROJECT NO. 40213 – 2007/08 TRENCHLESS TECHNOLOGY SEWER
REHABILITATION, SEWER MAINTENANCE DISTRICTS 1 AND 2**

ACTION REQUESTED/RECOMMENDATION: Staff recommends that your Board take the following actions with regard to Project No. 40213 – 2007/08 Trenchless Technology Sewer Rehabilitation Project:

1. Approve the Plans and Specifications and authorize staff to solicit bids.
2. Adopt the attached Resolution authorizing the Director of Facility Services to execute the resulting contract in an amount not to exceed \$355,000, upon Risk Management's and County Counsel's review and approval, and approve any required change orders consistent with the County Purchasing Manual and Section 20142 of the Public Contract Code.

BACKGROUND: Several miles of the underground sewer pipes in Placer County Sewer Maintenance District 1 (SMD 1) (North Auburn) and SMD 2 (Granite Bay) were constructed prior to 1975. Due to their age, many have experienced some degree of degradation. This results in the infiltration of runoff during significant rain events. The infiltration of rain water results in extremely high flows at our sewer treatment plants.

Trenchless technology is a generic term for a number of different methods utilized for installing and rehabilitating underground utility systems without excavation. Project No. 40213 provides for the rehabilitation of approximately 9,500 lineal feet of sewer pipe using trenchless technology. In order to expedite completion of the rehabilitation work, staff recommends that your Board authorize staff to solicit bids and authorize the Director of Facility Services to execute the resulting construction contract.

ENVIRONMENTAL CLEARANCE: Rehabilitation and repair of sewer pipes is categorically exempt from environmental review pursuant to Section 15301(b) "Existing Facilities" of the California Environmental Quality Act Guidelines.

FISCAL IMPACT: The engineers estimate is \$322,000. Staff recommends an approximate 10% contingency for this project, bringing the total cost to \$355,000. Funding for this project will be allocated as follows: SMD 1 - \$100,000, SMD 2 - \$255,000. Both sewer maintenance districts have adequate funding to support this project in their Preliminary Budgets for 2007/08.

JD/WD:mb:db

ATTACHMENT: RESOLUTION

cc: COUNTY EXECUTIVE OFFICE
PROCUREMENT SERVICES

T:\FAC\Bsmemo2007\SD Trenchless Tech

Before the Board of Supervisors County of Placer, State of California

In the matter of: **A RESOLUTION AUTHORIZING
THE DIRECTOR OF FACILITY SERVICES
TO AWARD AND EXECUTE A CONTRACT
AND APPROVE REQUIRED CHANGE ORDERS FOR THE
2007/08 TRENCHLESS TECHNOLOGY SEWER
REHABILITATION PROJECT.**

Resolution _____

The following RESOLUTION was duly passed by the Board of Supervisors of the County of Placer at a regular meeting held _____, by the following vote on roll call:

Ayes:

Noes:

Absent:

Signed and approved by me after its passage.

Chairman
Placer County Board of Supervisors

Attest:

Clerk of said Board

BE IT HEREBY RESOLVED by the Board of Supervisors of the County of Placer, State of California, that this Board authorizes the Director of Facility Services to award and execute the construction contract in an amount not-to-exceed \$355,000, upon County Counsel's review and approval, and grant the authority to execute required change orders consistent with the County Purchasing Manual and Section 20142 of the Public Contract Code.