

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

To: **BOARD OF SUPERVISORS**

Date: **JULY 8, 2008**

From: *JD* **JAMES DURFEE / WILL DICKINSON** *(wvd)*

Subject: **2008/09 TRENCHLESS TECHNOLOGY SEWER REHABILITATION
PROJECT 40224**

ACTION REQUESTED/RECOMMENDATION: Staff recommends that your Board take the following actions with regard to the 2008/09 Trenchless Technology Sewer Rehabilitation Project 40224:

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 \$500,000, 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 Placer County Sewer Maintenance District 2, (SMD 2, Granite Bay) were constructed prior to 1975. Due to their age, many pipes 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 40224 provides for the rehabilitation of approximately 7,000 lineal feet of sewer pipe using trenchless technology.

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 Engineer's Estimate for the project is \$454,000. Staff recommends a total project budget of \$500,000 (\$300,000 for SMD 1 and \$200,000 for SMD 2) which includes an approximate 10% contingency in each area. Funding for this project is included in the FY 2008/09 Preliminary Budget.

ATTACHMENT: RESOLUTION

JD:WD:MB:KA:LM

CC: COUNTY EXECUTIVE OFFICE

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273

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

In the matter of: A RESOLUTION APPROVING
PROJECT PLANS AND SPECIFICATIONS, AUTHORIZING
THE DEPARTMENT OF FACILITY SERVICES TO
SOLICIT BIDS FOR 2008/09 TRENCHLESS
TECHNOLOGY SEWER REHABILITATION
PROJECT 40224 AND DELEGATING AUTHORITY
TO THE DIRECTOR OF FACILITY SERVICES TO
EXECUTE A CONTRACT AND APPROVE ANY
REQUIRED CHANGE ORDERS

Resolution _____

The following RESOLUTION was duly passed by the Board of Supervisors of
the County of Placer at a regular meeting held July 8, 2008, by the following vote on roll
call:

Ayes:

Noes:

Absent:

Signed and approved by me after its passage.

Chairman, Board of Supervisors

Attest:

Clerk of said Board

NOW, THEREFORE, BE IT HEREBY RESOLVED by the Board of Supervisors of the
County of Placer, State of California, that this Board approves the Project Plans and
Specifications and authorizes the Department of Facility Services to solicit bids for
2008/09 Trenchless Technology Sewer Rehabilitation Project 40224.

BE IT FURTHER RESOLVED, by the Board to authorize the Director of Facility Services
to award and execute the contract in an amount not-to-exceed \$500,000, upon Risk
Management's and 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.

274