



**City of Placerville
M E M O R A N D U M**

DATE: June 8, 2010

TO: City Council

FROM: Randy Pesses, Director of Public Works

SUBJECT: **AWARD OF SERVICE CONTRACT TO ABC SERVICE IN THE
AMOUNT OF \$6,450 FOR TRENCHLESS SEWER LINE REPLACEMENT**

RECOMMENDATION:

That City Council adopt a resolution:

1. Awarding a service contract in the amount of \$6,450 to ABC Service for trenchless replacement of approximately 150 lineal feet of 4-inch sewer line on Acacia Way, and authorizing the City Manager to execute said contract; and
2. Approve a \$9,983 budget appropriation from the Sewer Enterprise Fund for the Acacia Way Sewer Line Replacement project (CIP #41015).

BACKGROUND

Many of the sewer lines installed in the City prior to the advent of PVC in the 1970's are made of Orangeburg, a tar-paper like material that has a limited useful life. One such 4-inch sewer line serving three homes on Bennett Drive and Acacia Way has deteriorated to the point of requiring replacement.

DISCUSSION:

The pipe is a candidate for trenchless replacement, or "pipe bursting", whereby a cable and expanding cone are pulled through the existing line, bursting it and compressing the surrounding soil. The resulting expanded opening allows a new HDPE pipe to be simultaneously pulled into place. Maintenance personnel have utilized ABC Service for this work in the past for their reasonable prices and competent work. The quote received is well below what it would cost City forces to perform the work. In addition, trenching is not an option due to a homeowner's structure erected directly over the line.

FISCAL IMPACT

Staff recommends the following budget for the Acacia Way Sewer Line Replacement Project (CIP #41015):

| | |
|--------------------------|-------------------------------|
| Construction | \$ 6,450 |
| Construction Engineering | 2,243 |
| Contingency | <u>1,290</u> |
| Total | <u><u>\$ 9,983</u></u> |

Tonight, staff respectfully requests the Council to approve a \$9,983 budget appropriation from the Sewer Enterprise Fund and the proposed \$6,450 service contract with ABC Service .

Prepared by:

Reviewed for Fiscal Impact by:

Randy Pesses
Director of Public Works

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Director of Finance

Approved for Submittal to City Council:

John Driscoll
City Manager/City Attorney