

CITY OF YUBA CITY  
STAFF REPORT

**Date:** May 18, 2010  
**To:** Honorable Mayor & Members of the City Council  
**From:** Public Works  
**Presentation by:** George L. Musallam, Public Works Director

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**Summary**

**Subject:** Live Oak Boulevard Sewer Repair Project

**Recommendation:**

- a. Award Contract No. 10-03, Live Oak Boulevard Sewer Repair Project, to Fletcher's Plumbing & Contracting Inc., of Yuba City, CA in the amount of their total bid of \$97,871.00
- b. Authorize the City Manager to execute the contract on behalf of the City, following approval by the City Attorney.
- c. Authorize a budget transfer in the amount of \$127,232 from the unallocated waste water reserve fund to Account No. 981104 (Recurring Collection or Rehab System Projects)

**Fiscal Impact:** \$127,232.00 – Account No. 981104-65501 (Recurring Collection or Rehab System Projects), specified as follows:

\$97,871.00 – contract award amount  
\$19,574.00 – construction contingency (20%)  
\$9,787.00 – Staff time, engineering, construction management, inspection

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**Background:**

The City's Public Works Department has determined that the existing concrete sewer line that runs along Live Oak Blvd. from Miller Street to Del Norte Ave. is in need of repair. Portions of the pipe are missing, cracked, sagging, and/or deteriorated to a point that may lead to failure.

Staff recommends a repair project that would replace approximately 1,120 LF of original concrete pipe through a technique called "pipe bursting". Pipe Bursting is a construction technique that uses a drill head that "bursts" the existing pipe and pulls through a new pipe along the same alignment. Crews will then make necessary lateral connections to existing residents and businesses.

On April 6, 2010, Council approved the plans and specifications for the Live Oak Boulevard Sewer Repair Project and authorized the Public Works Department to advertise for bids.

**Analysis:**

The Live Oak Blvd. Sewer Repair Project was advertised for bid in April and May 2010. Plans and specifications were provided to local builder/contractor exchanges and purchased by eleven (11) contractors/suppliers. On May 10, 2010, two (2) bids were received and opened in the City Clerk's office. A list of the bids received and the engineer's estimate are shown below.

<u>Company</u>	<u>Bid Amount</u>
Fletcher's Plumbing & Contracting Inc., of Yuba City	\$97,871.00
Pfister Excavating, Inc., of Vallejo	\$167,910.00

**Engineer's Estimate**

**\$130,000.00**

Fletcher's Plumbing & Contracting Inc., of Yuba City, CA is the low bidder. Contract administration and inspection of the project will be performed by Public Works Department staff. Project construction is expected to begin in late May-early June and continue through June. Residents and emergency personnel will be notified of the construction a minimum 48 hours in advance.

**Fiscal Impact:**

Funding for the estimated \$127,232.00 total project will come from unallocated waste water reserve funds budgeted through Account No. 981104-65501 (Recurring Collection or Rehab System Projects). The \$127,232 of transferred funds will be used to fund the entire project budget, including the contract, contingency, engineering, and staff time.

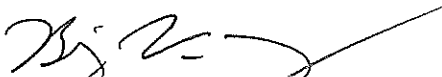
**Alternatives:**

Do not award the contract and reject all bids.


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Prepared by:

  
 Benjamin K. Moody  
 Associate Civil Engineer

Submitted by:

  
 Steven R. Jepsen  
 City Manager

Reviewed by:

Department Head

Finance




SCALE: 1" = 300'

# LIVE OAK BOULEVARD SEWER REPAIR PROJECT

