CITY COUNCIL AGENDA STAFF REPORT

Agenda date: May 16, 2005 Prepared on: May 9, 2005 Reviewed by _____

SUBJECT: Approval and Acceptance of Contract No. 04-12, Curtis Street and

Sonoma Avenue Sewer Rehabilitation

FROM: Randy Leptien, City Engineer

Ann Chaney, Community Development Director

STAFF RECOMMENDATION

Approve Resolution No. 05-23, approving and accepting improvements, and directing the filing of the Notice of Completion for Contract No. 04-12, Curtis Street and Sonoma Avenue Sewer Rehabilitation (including the Gateview Sewer Rehabilitation)

BACKGROUND/DISCUSSION

In 2003, the School District alerted the City of a possible sewer leak on Marin School grounds. While City tests could not confirm the origin of the leak at that time, it was decided that the City should nonetheless contract for sewer rehabilitation work in the event the problem might have originated from the City's system. Therefore, the Council authorized the award of Contract #04-12 in the amount of \$63,675. Since replacement of the sewer line, no leakage has been reported from Marin School staff.

While this work was reaching completion, the City Engineer was alerted to the presence of ground water beneath the residence at 767 Gateview Avenue and recommended that repair work be done, and a change order issued, for the following reasons:

- 1. A problem with the sewer and manhole at this address had been identified when the City conducted the televising and smoke testing work on Albany Hill in the fall and winter of 2002/2003.
- 2. D'Arcy and Hardy had proven to be a competent construction company under contract that could move quickly to perform the work.
- 3. The Curtis/Sonoma contract award was less than the amount budgeted.
- 4. The work at Gateview would have to be done sooner or later, and a separate contract at a later date would result in a higher cost.

Therefore, two Change Orders for construction were approved for \$32,959.32. In addition, Nute Engineering performed the design work for the Gateview sewer. Work on these sewers was completed on or about March 22, 2005.

Adoption of the resolution directs the City Clerk to file the Notice of Completion in the Office of the County Recorder. Recording of the Notice is a legal requirement that limits the period for filing liens against the project to 30 days beginning with the date of recording. The retained funds, which amount to 10% of the Contract, will be released to the Contractor between 35 and 45 days following the recording of the notice provided no liens are filed.

This action also provides an opportunity for staff to summarize the results and funding status of the project.

FINANCIAL IMPACT

Revenue

The Capital Improvement Plan (CIP) allocated a total of \$135,000 for the Curtis Street and Sonoma Avenue Sewer Rehabilitation project. The Sewer Fund provided the source of these funds.

Project costs

Engineering Design (Nute Engineering)	\$ 8,000.00
City Engineer (Leptien, Cronin, and Cooper)	\$ 5,991.50
Construction (D'Arcy & Harty)	\$ 63,675.00 (Curtis/Sonoma)
(includes 10% retention)	\$ 32,959.32 (767 Gateview)
Construction Engineering (Nute Engineering)	<u>\$ 7,845.51</u>
Total	\$118,471.33

The division between design and construction services for Nute Engineering has been assumed. Ten percent of \$96,634 has been retained pending the filing of this Notice of Completion. Thus, the Curtis/Sonoma sewer construction work was performed within the limits of the original budget and totaled less than the amount allocated in the CIP. The savings resulted from the election to install the pipe by trenchless methods. This enabled the City to use a simplified plan format. Additional savings resulted from the Curtis/Sonoma inspections being performed entirely by City staff

Attachments

Resolution No. 05-23 Notice of Completion