

City of Culver City, California
City Council Agenda Item Report

Meeting Date: 01/08/07		Item Number: <u>A-4</u>	
AGENDA ITEM: Consideration to Approve a Change Order to the Contract with Utility Systems Science and Software for the Sewer Emergency Notification System			
Contact Persons/Dept.: Dan Garcia/PW		Phone Number: (310) 253-5604	
Fiscal Impact: Yes ☒ No ☐		General Fund: Yes ☐ No ☒	
Public Hearing: ☐		Action Item: ☒ Attachments: ☒	
Public Notification: Master Notification List on January 3rd, 2007.			
Department Approval: Charles D. Herbertson (12/21/06)		City Manager Approval: Jerry B. Fulwood (01/03/07)	
City Controller Approval: Marlee Chang (01/03/07)		City Attorney Approval: Carol Schwab (01/03/07)	
<u>RECOMMENDATION:</u> Staff recommends the City Council approve an amendment to the agreement with Utility Systems Science and Software (US3) in the amount of \$232,767 for the sewer Emergency Notification System (ENS). In addition, a budget amendment in the amount of \$232,767 allocated from the Sewer Enterprise Fund to the Sewer Operations Maintenance budget line item Account # 20466100.619800 for Other Contractual Service will be necessary. A four-fifths (4/5) vote is required for this budget amendment. <u>BACKGROUND:</u> In 1999, the City Council approved entering into an Amalgamated Agreement with the City of Los Angeles for the conveyance of Culver City's sewerage to the Hyperion Wastewater Treatment Plant. The Agreement requires that Culver City report to the City of Los Angeles the amount of sewage flow in monthly, quarterly, and yearly increments. The purpose of the flow data is to determine Culver City's fair share of operational and capital costs at the Hyperion Plant and the maintenance of the Los Angeles sewer transmission lines. The City of Culver City entered into a professional services agreement with ADS Systems to establish a system wide network for developing sewage flow data and emergency notification of pump station interruptions to pre-designated City personnel. The City subsequently terminated the agreement with ADS in 2003 due to breach of contract. On March 17, 2003, the City Council awarded a 5 year professional services agreement to US3 to install the ENS in the amount of \$576,350. The agreement required that Flo Dar meters be installed to replace outdated ADS meters and that a			

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SCADA system be set up where emergency notifications would notify key personnel when any problems occur at the sewer pump stations. US3 successfully implemented the system.

On August 28, 2003, a change order was approved in the amount of \$44,083 increasing the contract amount from \$576,350 to \$620,433.

DISCUSSION:

It was recently determined by staff and the consultant that additional tasks need to be performed in order to satisfy all the reporting requirements as per the Amalgamated Agreement with the City of Los Angeles for treatment of Culver City's sewage. It was also determined that maintenance and management of the ENS system, and enhancements to services and procedures where desirable to safeguard the City from future sewage spills. To this end, staff created a Sewage Spill Prevention Program and it is reflected in the proposal by US3.

US3 submitted a proposal to accomplish these program goals and it is attached to this staff report. Items 1 through 8 of the proposal address the reporting requirements, while items 9 through 11 address the Sewage Spill Prevention Program. They are proposing the work at a cost of \$232,767. Task 9 includes \$30,000, based on on-site cursory survey as well as US3 knowledge of the ENS system, in component parts that may be needed at Culver City pump stations. This amount will be spent only to the degree that such parts are needed as determined during the execution of this task, and will not be charged if it is not warranted. Change Order Number 2 is attached and reflects the detailed costs for this contract amendment.

The tasks will be performed after the execution of the amendment to the agreement and are expected to be completed by April 30, 2007 for those tasks which are not repetitive, and on the interval indicated in the proposal (i.e., quarterly) for those tasks which are repetitive. This change order constitutes an amendment to our existing contract with US3. Staff will return to Council in the future, prior to expiration of their contract, to ask Council to consider future maintenance and management of the ENS system.

In the preparation of this change order and definition of the proposal, PW/Engineering worked closely with I.T. The Sewage Spill Prevention Program portion of the proposal has been reviewed thoroughly by I.T. and meets with their support.

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FISCAL ANALYSIS:

It is recommended that the amendment to the contract be funded by the Sewer Operations Maintenance Other Contractual Service budget Account # 20466100.619800. With Change Order #2, this budget line item will be approximately \$232,767 short for this new contract amendment. Thus, a budget amendment in this amount is also requested as part of this staff report. There are sufficient funds in the Sewer Enterprise Fund for appropriation for this purpose.

MOTIONS:

That the Council:

1. Approve appropriation of \$232,767 from the Sewer Enterprise Fund to the Sewer Operations Maintenance budget line item for Other Contractual Service Account # 20466100.619800;
2. Approve the amendment to the agreement with Utility Systems Science and Software in the amount of \$232,767 for the Sewer Emergency Notification System;
3. Authorize the City Attorney's office to prepare the necessary documents and authorize the City Manager to execute those documents on behalf of the City.

A four-fifths (4/5) vote is required for this budget amendment.

ATTACHMENTS:

1. Proposed change order from US Cubed.
2. Change Order No. 2 form