

August 14, 2018

File ID: 18-0345

TITLE

RESOLUTION OF THE CITY COUNCIL OF THE CITY OF CHULA VISTA TRANSFERRING \$450,000 IN MEASURE P APPROPRIATIONS FROM THE DRN0211, STORM DRAIN (CMP) REHABILITATION OUTSIDE THE RIGHT OF WAY (PHASE II) PROJECT TO DRN0209, STORM DRAIN (CMP) REHABILITATION OUTSIDE THE RIGHT OF WAY (PHASE I) PROJECT FOR CONTRACT CHANGE ORDERS AND ADDITIONAL CONSTRUCTION MANAGEMENT COSTS (4/5 VOTE REQUIRED)

RECOMMENDED ACTION

Council adopt the resolution.

SUMMARY

On December 12, 2017, the Purchasing Agent approved a construction contract with Southwest Pipeline & Trenchless Corporation for the Storm Drain (CMP) Rehabilitation Outside the Right of Way Phase I Project, CIP#DRN209, funded by Measure P. Due to differing site conditions including the deteriorated condition of the existing pipe segments, and access constraints, many storm drain segments required extensive repairs and in some cases replacement, resulting in extensions to the construction contract duration and cost increases to the project exceeding the approved contingencies. The proposed action would appropriate an additional \$450,000 above the amount originally approved, for construction change orders with Southwest Pipeline & Trenchless Corporation and additional construction management costs with Project Professionals Corporation.

ENVIRONMENTAL REVIEW

The Director of Development Services has reviewed the proposed project for compliance with the California Environmental Quality Act (CEQA) and has determined that the project qualifies for Class 1 Categorical Exemptions pursuant to Section 15301, Class 1 (b) (Existing Facilities) of the CEQA State Guidelines. Consistent with Section 15301(b), the proposed action would not result in a significant effect on the environment, create a cumulative impact, damage a scenic highway, be located on a site pursuant to Section 65962.5, or cause a substantial adverse change in the significance of a historical resource. The project involves no expansion of an existing use. Thus, no further environmental review is necessary.

BOARD/COMMISSION/COMMITTEE RECOMMENDATION

Not Applicable.

DISCUSSION

The corrugated metal pipe (CMP) in the City's storm drain system is almost 50 years old and has reached the end of its service life and is in need of rehabilitation. Measure P Project DRN0209 will rehabilitate the storm drain piping outside the right of way that is considered in critical need of rehabilitation as identified by the drainage asset management program. A cured in place pipe (CIPP) lining system will rehabilitate the CMP pipes to prevent failure and potential flooding and property damage.

During construction, differing site conditions were encountered. After flushing out the inside of the pipes to remove sand, rocks, and other materials, the condition of many pipe segments was more deteriorated than anticipated. These pipe segments require extensive repair work, and in some cases replacement, prior to CIPP lining. In addition, access to the storm drain easements, which are outside the public right of way, is through resident yards and requires additional coordination and construction work to complete the repairs. The differing site conditions and access constraints resulted in construction change orders and extended the construction contract duration, beyond what was contemplated in the construction contract.

On May 9, 2017, City Council approved Resolution 17-0174 to adopt ordinance (Ord. 3400 § 1, 2017) of the City of Chula Vista and amend Chapter 2.56 of the Chula Vista Municipal Code – "Purchasing System". This ordinance amended the change order limits and authorizes the City Engineer to approve change orders up to the remaining CIP budget available for the CIP project. Approval of the proposed resolution would increase the CIP budget for DRN0209 by \$450,000 and thereby increase the City Engineer's change order approval authority to the increased CIP budget amount.

DECISION-MAKER CONFLICT

Staff has reviewed the decision contemplated by this action and determined the decision concerns repairs, replacement or maintenance of existing streets, water, sewer, storm drainage or similar facilities, per California Code of Regulations Title 2, section 18702.2(c)(1), and consequently the 500-foot rule found in California Code of Regulations Title 2, section 18702.2(a)(11) is not applicable to this decision for purposes of determining a disqualifying real property-related financial conflict of interest under the Political Reform Act (Cal. Gov't Code § 87100, et seq.).

Staff is not independently aware, and has not been informed by any City Council member, of any other fact that may constitute a basis for a decision maker conflict of interest in this matter.

LINK TO STRATEGIC GOALS

The City's Strategic Plan has five major goals: Operational Excellence, Economic Vitality, Healthy Community, Strong and Secure Neighborhoods, and a Connected Community. The Storm Drain (CMP) Rehabilitation Outside the Right of Way Phase I project supports the Strong and Secure Neighborhoods goal by restoring the storm drain infrastructure system through the drainage asset management program.

CURRENT-YEAR FISCAL IMPACT

Approval of the resolution will transfer \$450,000 from DRN0211 to DRN0209 to complete Phase I of the CMP Rehabilitation project. Sufficient Measure P funds are available in DRN0211 for said transfer; therefore there is no additional impact to the Measure P fund.

ONGOING FISCAL IMPACT

Upon completion of the project, the improvements will require routine maintenance.

ATTACHMENTS

None.

Staff Contact: Nicola Kavanagh, Principal Civil Engineer