188817

IMPACT STATEMENT

Legislation title: *Amend contract with Tetra Tech, Inc. for additional compensation to perform engineering during construction for the Oaks Bottom Culvert Replacement, BES Project E08576 for \$263,401 (Ordinance; amend Contract No. 38016)

Contact name:Scott T. Gibson, PEContact phone:(503) 823-7615Presenter name:Scott T. Gibson, PE & Sean Bistoff

Purpose of proposed legislation and background information:

To authorize the Commissioner-in-Charge to increase the contract amount of Contract No. 38016 up to the amount of \$918,118.

This change causes the final contract amount to exceed the original contract by more than 25% and requires Council approval. The original contract amount is \$429,443.

Financial and budgetary impacts:

This legislation will not impact the current or future revenue coming to the City due to the source of funding for the project, which is available through the Sewer System Operating Fund Budget. The budget impact of the additional scope added to the project will increase the existing contract by \$263,401 from its previously amended value of \$654,716.

BES will be reimbursed for approximately 65% (\$171,210) of the additional work through the PPA. The \$263,401 Not to Exceed (NTE) amount is considered sufficient to provide the necessary funding to complete the additional work as described. The level of confidence is high.

The legislation does not create, eliminate or re-classify positions now or in the future. The legislation results in a new contract amendment.

	Original	Amend. 1	Amend. 2	Amend, 4	Amend. 5	Amend. 8	Revised
Tack				Task	Task	Task	Task
Task	Task	Task	Task		15 KORD BURDING		
	Budget	Budget	Budget	Budget	Budget	Budget	Budget
100 Project	\$21,254		\$14,290		\$22,863	8 9	\$58,407
Management							
200 Public	\$9,095						\$9,095
Involvement							
300 30% Design	\$45,758	\$11,310					\$57,068
Phase Services							
400 Design Phase	\$296,856		\$30,189	\$46,874	\$141,932		\$515,851
Services				2)			
500 Final Design	\$22,828	эž.		(\$22,828)			
Services							
600 Engineering	\$24,046			(\$24,046)		\$263,401	263,401
During							
Construction							
General and	\$9,605				\$4,690		\$14,295
Administrative							
TOTAL:	\$429,442	\$11,310	\$44,479		\$169,485	\$263,401	\$918,118

Amendment 1 - Added hydrogeological analysis

Amendment 2 - Schedule extension to accommodate Army Corps funding schedule; permit assistance added

Amendment 3 - Schedule extension and technical scope adjustment for Task 400. Cost re-allocated from unused contingency within the task. No increase to contract total.

Amendment 4 – Task 400: Added Value Engineering Study, revision of 90% design and conversion of specifications to Army Corps standards. Cost re-allocated from deleted tasks 500 and 600. No increase to contract total.

Amendment 5 - Increased level of effort for 90% design revisions, added completion of 100% design, 100% plans and revision of previously converted specifications, Army Corps BCOES Review, completion of Final Design and handoff to Army Corps. Extended schedule to meet Army Corps processes. Authorized by Ordinance No. 188127 on December 7, 2016.

Amendment 6 - Addition of Anchor QEA as a subconsultant. No increase to contract total.

Amendment 7- Schedule extension to accommodate Engineering During Construction

Amendment 8 – Task 600: Added Engineering During Construction.

Community impacts and community involvement:

There will be little to no community impact due to this additional scope of work.

Budgetary Impact Worksheet

Does this action change appropriations?

YES: Please complete the information below.

NO: Skip this section

Fund	Fund Center	Commitment Item	Functional Area	Funded Program	Grant	Sponsored Program	Amount