



COUNCIL AGENDA ITEM MEMORANDUM

DEPT./DIVISION SUBMISSION & REVIEW:

Don Bond, PE, Director of Public Works
Richard Wilson, PE, CFM, City Engineer

ITEM DESCRIPTION: Consider adopting a resolution authorizing change order #2 to the construction contract with D. Guerra Construction, LLC, of Austin for construction of Phase 4C of the Bird Creek Interceptor Project in the estimated amount of \$126,920.04.

BACKGROUND: Approval of this item will allow for the execution of change order #2 to the construction contract with D. Guerra Construction, LLC, of Austin (D. Guerra) for construction of Phase 4C of the Bird Creek Interceptor Project.

As outlined in the attached engineer's letter of recommendation related to this change order, the proposed project scope changes are as follows:

Additions

Relay and Lower 30" HOBAS	\$ 171,073.38
Adjustments for onsite conditions	\$ 150,072.66
Total Additions	<u>\$ 321,146.04</u>

Deductions

Line Item Quantity Deductions	(\$ 194,226.00)
Total Deductions	<u>(\$ 194,226.00)</u>

Total Change Order #2 \$ 126,920.04

On August 18, 2022, Council authorized a construction contract with D. Guerra for the construction of this project. Change order #2 includes additions and deductions that are necessary due to unforeseen onsite conditions. A section of 30" HOBAS pipe crossing Bird Creek needed to be lowered and slope adjusted to be below the existing flow line of Bird Creek where a pool developed. Manhole, slip lining,

service, riprap, and other additions are required due to site conditions. Deductions include original line-item quantities that are no longer required due to onsite adjustment additions. See the attached project map. With the execution of this change order #2 the revised value of the construction contract will be \$8,057,503.91, a 6.83% increase in the original contract amount.

This change order will add 61 days to the construction contract including 21 days to relay 30" HOBAS line and 30 rain days, which will revise the final completion date to December 20, 2024.

ALIGNMENT WITH ADOPTED PLANS:

Plan	Comments
Strategic Plan	This item supports the City of Temple's Strategic Plan goal to "Plan for, design, construct, and maintain high quality water, wastewater, and drainage infrastructure, systems, and services that meet the needs of the community now and in the future." as well as the commitment to "Invest in the continued maintenance, replacement, and improvement of the City's water, wastewater, and drainage infrastructure."
Comprehensive Plan	This item supports the City of Temple's Comprehensive Plan "Commitment 1.2: Infrastructure Systems: Ensure that funding, operations and maintenance of the City's public infrastructure systems are proactively planned and continuously provided to support exceptional services and community growth." specifically, "Initiative 1.2.2 Implement the 2019 Water and Wastewater Master Plan to ensure an efficient, high-quality utility system to address future needs."
2019 Water and Wastewater Master Plan	This item complies with Section 7.13.3 Proposed Improvements, Paragraph BC-03 of the 2019 Water and Wastewater Master Plan.

STAFF RECOMMENDATION: Adopt resolution as presented in item description.

BOARDS & COMMISSIONS RECOMMENDATION: This item was not reviewed by any of the official boards and commissions.

FISCAL IMPACT: Council is being presented a budget adjustment to appropriate additional funding needed for change order #2 to the construction contract with D. Guerra Construction, LLC for the construction of Phase 4C of the Bird Creek Interceptor Project in the estimated amount of \$126,920. Upon approval of the budget adjustment, funding will be available in account 561-5400-535-6925, project 102661, as follows:

Project Budget	\$	8,821,500
Budget Adjustment		103,319
Encumbered/Committed to Date		(8,797,899)
D. Guerra Construction, LLC - CO #2		(126,920)
Remaining Project Funds	\$	-

ATTACHMENTS:

Resolution
Engineer's Letter of Recommendation
Change Order
Project Map
Budget Adjustment