



Purchasing Summary

EVENT # 4383	TITLE: Bilbo Canal Drainage Improvements	COST: \$787,224.54
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TYPE OF PROCUREMENT: Contract Modification	ANNUAL CONTRACT <input type="checkbox"/> ANNUAL MAINTENANCE AGREEMENT <input type="checkbox"/>	ONE TIME PURCHASE <input type="checkbox"/>
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CONTRACT TERM (IF APPLICABLE)
N/A

M/WBE (IF APPLICABLE)
N/A

MATRIX (IF APPLICABLE)
N/A

NOTES

Recommend approval of Contract Modification No. 2 for the Bilbo Canal Drainage Improvements project to Orion Marine Construction, Inc. in the amount of \$787,224.54. This modification also adds 274 days to the contract completion time.

The original contract was for construction services for the Bilbo Canal drainage improvements. This contract change order includes various additions and deletions to contract line items based on final adjustment of quantities (summary changes). In addition, a concrete slab located approx. five feet below grade was discovered within the canal and requires removal. To allow ingress/egress of future maintenance equipment and operations along the canal design upgrades include: a pile supported load relieving platform, additional sheet piles, H-pile supports, tie backs, walers, thicker precast concrete bridge panels, composite deck, and pile cap modifications added to support the load of said equipment. A fire hydrant assembly is added for future Eastern Wharf development and timber cribbage support determined necessary for sanitary sewer and storm drainage structures to minimize future settlement issues. This change order includes a reconciliation of actual installed length of sheet piles and H-piles compared to the original bid lengths, deduct of original bid items determined at this point to be removed or not necessary for the construction of the project.

Council originally approved this contract on November 22, 2016 in the amount of \$21,861,719.25. The total amount of this contract to date, including this modification, is \$22,650,882.38.

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