

## MEMORANDUM

Date: To:	07/16/2024 Finance Committee
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From:	Pete Neuberger, Deputy Director of Public Works
Subject:	Request to approve Change Order No. 2 to contract 21-24 for H-23 Lightning Drive
	Extension Phase 1 for added drain tile and earthwork, in the amount of \$72,830.00
	resulting in a decrease in contingency from \$92,934.82 to \$20,104.82. Overall
	contract increases from \$1,622,361.12 to \$1,695,191.12.

The Department of Public Works is requesting approval of Change Order #2 as a contract amendment for contract 21-24, H-23 Lightning Drive Extension Phase 1, for drain tile, for removing unsuitable soil and importing additional clay fill, in the amount of \$72,830.00 resulting in a decrease in contingency from \$92,934.82 to \$20,104.82. Overall contract increases from \$1,622,361.12 to \$1,695,191.12.

Frequent rainfall has continued to impact the moisture-sensitive soils on the H-23 Lightning Drive Phase 1 project. The soils encountered in the initial excavation efforts of the stormwater pond are both wet and too sandy to be left in place as a clay liner for the pond or used as fill on the project. As a result, all the clay liner for the pond as well as additional clay material for road fill will need to be imported to the project site and additional unsuitable material will need to be removed from the site.

Additionally, to aid in keeping the road subgrade dry enough to support construction traffic and continue construction, DPW plans to add drain tile to the storm sewer system beneath the road.

As identified on the attached Change Order Form, the proposed additional work would be funded from account 5230.6809.4 (stormwater). The total available project budget under that account is sufficient for the identified contract expenditures and new contract contingency. After adding the proposed \$72,830.00 to the contract value under the 5230.6809.4 account, the new total contract value under that account will be \$1,092,532.54.

The other accounts within the H-23 contract and contingency would be unchanged.