

Department of Public Works – Engineering Division

MEMO

TO: Utilities Committee

FROM: Danielle Block, Director of Public Works
Pete Neuberger, Deputy Director/City Engineer

DATE: September 5, 2023

RE: Amend 2021D stormwater consulting services contract for Lightning Drive Extension Final Design with raSmith by an increase of \$27,500 for a total contact amount not to exceed \$159,500.

The Department of Public Works is requesting an amendment to the 2021D contract for Lightning Drive Extension Final Design with raSmith by an increase of \$27,500 for a total contact amount not to exceed \$159,500. After this contract amendment, \$783,500 will remain in the 2023 stormwater consulting budget.

The following tasks are proposed to be added/increased for the existing design contract:

- Reduce Lighting Drive cross-section from 37-foot width to 33-foot width to align with Complete Streets preliminary recommendation standards for residential collector streets:
 - Update roadway plans, digital terrain model, earthwork calculations, and cost estimate.
 - Update XP-SWMM and SLAMM models for updated storm sewer conveyance design, stormwater pond performance, and stormwater management plan for DNR permitting
- Assist City staff with City final plans and specifications, and with DNR, USACE, and FEMA permitting requirements.
- Assist City staff with questions during bidding.

raSmith has continued to meet the City's expectations for this project since their work began with the initial drainage study in 2019. They have also supported recent staff changes at the City and helped to keep the project moving forward. Therefore, staff recommends approval of this amendment in an amount not to exceed \$27,500.