

Department of Public Works – Engineering Division

MEMO

TO: Utilities Committee

FROM: Paula Vandehey, Director of Public Works
Sue Olson, Staff Engineer
Pete Neuberger, Staff Engineer

DATE: February 5, 2020

RE: Approve second amendment to the 2019J stormwater consulting services contract for Phase 1 Final Design and Construction documents and Construction Related Services (CRS) for Spartan Drive with Brown and Caldwell (BC) in an amount not to exceed \$10,548.

The Department of Public Works is requesting approval for the second amendment to the 2019J stormwater consulting services contract for Phase 1 Final Design and Construction Documents and 2019 Construction Related Services (CRS) for Spartan Drive with Brown and Caldwell (BC) in an amount not to exceed \$10,548. If the amendment is approved, the total contract amount will be \$193,828.

Construction on the Spartan Drive area started in early September, with Unit Z-19 Sewer and Water Construction on Spartan Drive, Sommers Drive, and Haymeadow Avenue. City staff designed this bid package and are performing construction inspection. Work on this contract is almost complete.

The second bid package for work in this area is Unit AA-19 Bear Creek Culvert and Spartan/Sommers Retaining Wall. The Contractor began work on this project in December 2019. BC, with OMNNI Associates as a sub-consultant, are performing Construction Related Services for this contract under the 2019J contract.

The foundation for the retaining wall at the intersection of Spartan Drive and Sommers Drive was constructed in the second half of December. When crews returned in early January to form the walls, they noticed that some of the reinforcing steel had been incorrectly installed. They notified the City and BC of the situation.

BC expedited the redesign of the retaining wall to meet strength requirements and regulatory permits for restrictions on wetland impacts, and keep construction moving forward. This was clearly not anticipated in the Construction Related Services portion of the contract.

The 2019J contract with BC also includes final design, bid documents and bidding assistance for Unit H-20, the grade and gravel and stormwater ponds in the Phase 1 Spartan Drive area. This

work will be complete within the next few weeks and a separate contract for 2020 Construction Related Services for Unit H-20 will be brought to committee in the near future.

Based on the continued quality of work by BC, the Department of Public Works is requesting approval for the second amendment to the 2019J stormwater consulting services contract for Phase 1 Final Design and Construction Documents and 2019 Construction Related Services (CRS) for Spartan Drive with Brown and Caldwell (BC) in an amount not to exceed \$10,548.