

To: **Mayor and City Council**
Through: **Nathan Burkett, City Manager**
From: **Ross Beckwith, Public Works & Parks Director/City Engineer**
Date: **August 23, 2021**

Amend Consultant Contract for 2022 Street Improvements Project 22-1

BACKGROUND INFORMATION:

The 2022 Street Improvements Project includes reconstruction of Crusader Avenue from Bidwell Street to Robert Street and the Humboldt Avenue cul-de-sac. On September 28, 2020, City Council approved a contract to SEH, Inc. for \$114,697 to design the project. On March 8, 2021, City Council amended the contract to add the design and inspection of forcemain 3 (which ties into Crusader Avenue) and a topographic survey of Bidwell Street for a possible sidewalk on the west side. The current contract with SEH is for \$138,382.

On July 26, 2021, City Council ordered the construction of a concrete sidewalk on the west side of Bidwell Street. This sidewalk construction will be added to the Crusader Avenue project. Additional design and construction staking will be required by SEH.

The Municipal Separate Storm Sewer System (MS4) permit requirements from the Minnesota Pollution Control Agency (MPCA) are becoming more stringent on storm water treatment of all construction projects. As a result, we will need to increase the storm water treatment on Crusader Avenue. The most likely treatment will be the addition of larger storm sewer structures that can separate solids from the water before it flows downstream. SEH will need to perform additional analysis on our storm sewer system and design proper treatment to meet the new requirements. These additional structures will increase the construction contract as well.

FISCAL IMPACT:

The cost to design stake the Bidwell Street sidewalk is \$7,597.65. This will be financed from the Sidewalk Fund. The cost to design the additional storm sewer treatment is \$8,304.35. This will be financed from the Street Reconstruction Fund. The revised contract amount with SEH will be \$154,284.

STAFF RECOMMENDATION:

Staff recommends that City Council amend the existing contract with SEH, Inc. for engineering services of City Project 22-1 for \$15,902 for a revised contract total of \$154,284.