

**CITY OF PAPIILLION
MAYOR AND CITY COUNCIL REPORT
March 19, 2019 AGENDA**

Subject:	Type:	Submitted By:
A resolution to approve the Professional Services Agreement Supplemental No. 1 between the City of Papillion and Felsburg, Holt & Ullevig for HSIP-5017(5), CN 22704, 96 th Street and Hwy 370 Intersection Improvements	Resolution No. R19-0049	Jeffrey L. Thompson, Director Public Works Department/City Engineer

SYNOPSIS

The approval of this resolution is a necessary part of the professional engineering services between the City of Papillion and Felsburg, Holt & Ullevig for HSIP-5017(5), CN 22704, 96th Street and Hwy 370 Intersection Improvements where an a designated right turn lane and dual left turns lanes will be constructed on the north side of the intersection. Approval of this Supplemental Agreement No. 1 will allow the City of Papillion to enter into a Supplemental Agreement with Felsburg, Holt & Ullevig, the consultant, for additional services required for the construction phase services that were omitted from the original agreement as well as the additional time necessary for the NEPA process. This Supplemental Agreement No. 1 was put together by the NDOT and is their standard agreement for this type of federally funded project.

FISCAL IMPACT

Total estimated cost of Supplemental CE services	\$4,300.00
80% Federal funding	\$3,440.00
20% City match	\$860.00

Money is available in the 2018/2019 Budget Line Item 11-0160-7901 (96th & Highway 370) in the amount of \$264,000.

RECOMMENDATION

Approval

BACKGROUND

There were a couple of Mayor's Hotline requests for either a traffic signal or a crosswalk signal to be installed at the intersection of 96th Street and Rawhide Road. We hired Felsburg, Holt and Ullevig (FHU) to conduct a traffic study of this area to see if traffic warrants would require either one of these type signals to be installed. Warrants were not met on either one. With this study, it was noted that the intersection of 96th Street and Highway 370 might qualify for safety funds to improve traffic flow movements through the intersection. We then hired FHU to assist us with developing a plan to present to the NDOR Safety Committee.

On February 11, 2016, Adam Denny from FHU and I made our presentation to the NDOR Safety Committee and were awarded funds to improve this intersection. The improvements will consist of adding a right turn lane for southbound to westbound traffic, making two designated left turn lanes for southbound to eastbound traffic, and modifying lane markings for just one southbound lane on 96th Street, along with traffic signal modifications. Please note there have been 95 accidents at this intersection in the last five years with one fatality.

ATTACHMENTS:

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| 1. Resolution No. R19-0049 (2 copies) | 1 pages |
| 2. PE Agreement (plus 2 originals) | 8 pages |
| 3. NDOR Letter | 1 page |