Item 03 3/11/23

SCOTT COUNTY ENGINEER'S OFFICE

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ANGELA K. KERSTEN, P.E. County Engineer ELLIOTT R. PENNOCK, E.I.T. Assistant County Engineer

TARA YOUNGERS Senior Administrative Assistant

MEMO

- TO: Mahesh Sharma County Administrator
- FROM: Angie Kersten, P.E. County Engineer

SUBJ: Award of Contract for an Intersection Safety Improvement Project

DATE: March 31, 2023

This resolution is to approve a contract for the construction of safety improvements at the intersection of Y40 (60th Avenue) and Hwy 130. Project No. HSIP-SWAP-C082(68)--FJ-82 includes replacement of regulatory and warning signs, re-cutting the transverse rumble strip panels on Y40, repainting pavement markings, and installing solar flashing beacons on the stop signs and intersection warning signs.

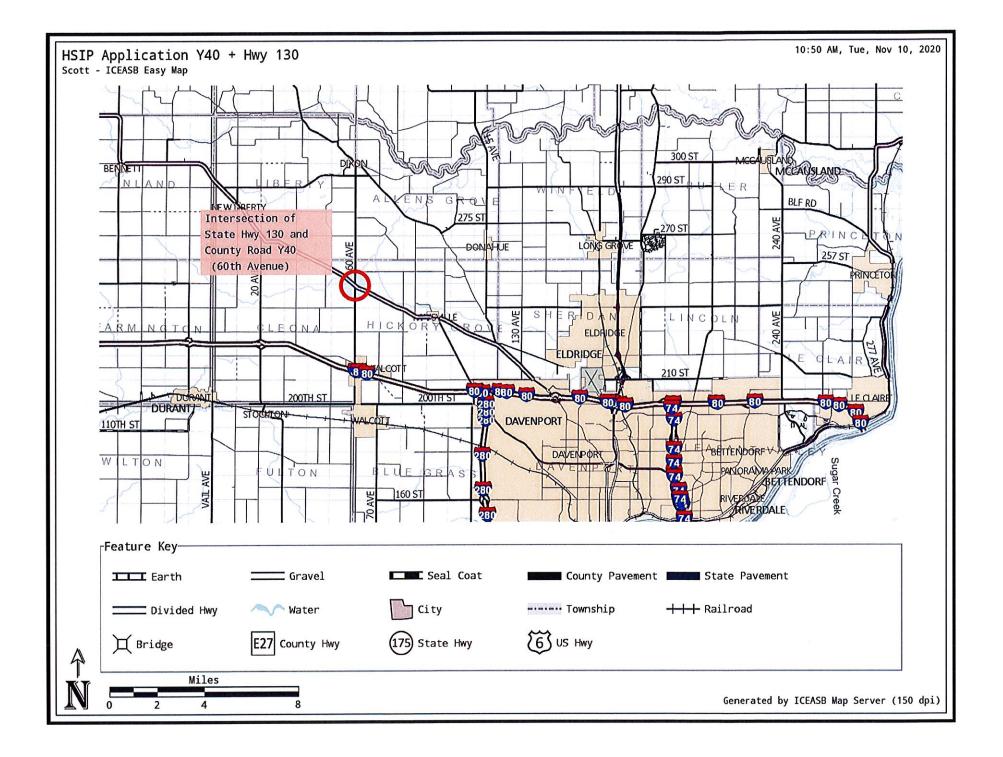
This intersection is identified as a high risk intersection in our Local Road Safety Plan. The intersection is two-way stop control with traffic stopping on Y40. Y40 intersects Hwy 130 at a severe angle and therefore it can be difficult for traffic on Y40 to see traffic traveling on Hwy 130. There have been 11 crashes at this intersection in the past 11 years that involve traffic on Y40 failing to yield the right-of-way to traffic on Hwy 130.

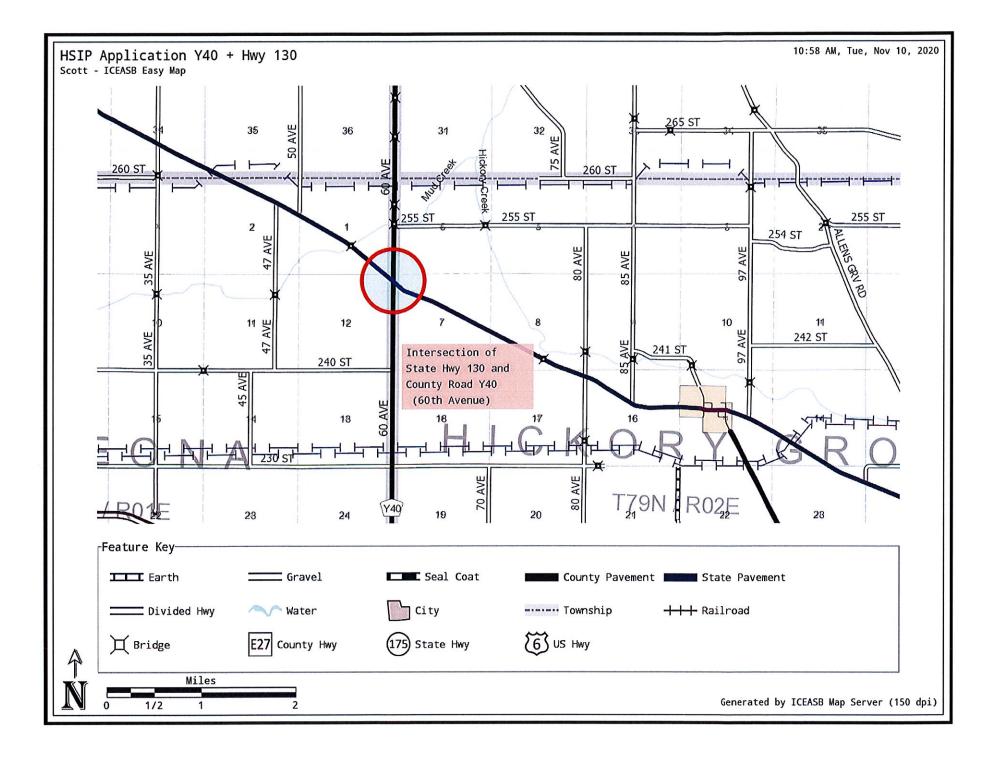
The project was let by the Iowa Department of Transportation (Iowa DOT) on March 21, 2023. One bid was received from Iowa Plains Signing, Inc., Slater, IA, for \$39,880. The bid for this project is less than our engineering estimate of \$68,170.

This project is in FY 2023 of our Five-Year Construction Program. Our department applied for and was awarded funding from the Iowa DOT through the Highway Safety Improvement Program (HSIP) – Secondary Program for this project. We entered into a funding agreement with the Iowa DOT for this project on March 23, 2022. Construction project costs will be paid by our department and we will receive reimbursement of those costs from the Iowa DOT as stipulated in the funding agreement.

Rob Cusack has reviewed the contract and responded that it is sufficiently drafted to accomplish its intended purpose. I recommend entering into a contract with Iowa Plains Signing, Inc., contingent on the unit prices listed in the contract. The Iowa DOT now processes contracts electronically with digital signatures. As part of the resolution to award the contract, I request approval to sign the contract electronically on behalf of the Board of Supervisors. Included with this memo is a project location map.







RESOLUTION

SCOTT COUNTY BOARD OF SUPERVISORS

April 13, 2023

AWARD OF CONTRACT FOR SCOTT COUNTY SECONDARY ROADS INTERSECTION SAFETY IMPROVEMENT PROJECT NO. HSIP-SWAP-C082(68)--FJ-82

WHEREAS, the Board of Supervisors, hereafter referred to as "the Board", believes the Intersection Safety Improvement project, hereafter referred to as "the project" is in the best interest of Scott County, Iowa, and the residents thereof. The project is defined as a Traffic Signs project at the intersection of Y40 (60th Avenue) and Hwy 130.

WHEREAS, the Board has sought appropriate professional guidance for the concept and planning for the project and followed the steps as required by the Code of Iowa for notifications, hearings, and bidding/letting; and

WHEREAS, the Board finds this resolution appropriate and necessary to protect, preserve, and improve the rights, privileges, property, peace, safety, health, welfare, comfort, and convenience of Scott County and its citizens, all as provided for in and permitted by Section 331.301 of the Code of Iowa; and

IT IS THEREFORE RESOLVED by the Board to accept the bid from Iowa Plains Signing, Inc., in the amount of \$39,880.00 and awards the associated contract(s) to the same;

BE IT FURTHER RESOLVED that all other resolutions or parts of resolutions in conflict with this resolution are hereby repealed. If any part of this resolution is adjudged invalid or unconstitutional, such adjudication shall not affect the validity of the resolution or action of the Board as a whole or any part thereof not adjudged invalid or unconstitutional. This resolution shall be in full force and effect from and after the date of its approval as provided by law; and BE IT FURTHER RESOLVED by the Board of Supervisors of Scott County, Iowa, that after receiving the necessary contract documents, including but not limited to, the contractor's bond and certificate of insurance, Angela K. Kersten, the County Engineer for Scott County, Iowa, be and is hereby designated, authorized, and empowered on behalf of the Board of Supervisors of said County to execute the contract(s) in connection with the afore awarded construction project let through the DOT for this county.

Dated at Scott County, Iowa ____ day of _____, ____

Scott County Board of Supervisors:

Ken Beck, Chairman John Maxwell, Vice-Chair Jean Dickson, Supervisor Ross Paustian, Supervisor Rita Rawson, Supervisor

ATTEST:

By _____ Scott County Auditor, Kerri Tompkins seal