



Lake County Illinois

Legislation Details (With Text)

File #:	20-1110	Version:	1	Name:	2019 ITS PASSAGE Field Elements: Appropriation and Contract Award
Type:	resolution	Status:			Passed
File created:	8/14/2020	In control:			Public Works, Planning & Transportation Committee
On agenda:		Final action:			9/8/2020

Title: Joint resolution authorizing a contract with H and H Electric Company, Franklin Park, Illinois, in the amount of \$566,255.60 for the installation of Intelligent Transportation System (ITS) PASSAGE Field Elements along various routes in Lake County, appropriating \$680,000 of ¼% Sales Tax for Transportation funds.

Sponsors:

Indexes:

Code sections:

Attachments: 1. 20-1110 Bid Tabulation - 2019 PASSAGE Field Elements, 2. 20-1110 Vendor Disclosure, H&H Electric Co., 3. 20-1110 Location Map, 2019 ITS PASSAGE Field Elements

Date	Ver.	Action By	Action	Result
9/8/2020	1	Lake County Board	adopted	Pass
8/27/2020	1	Financial & Administrative Committee	recommended for adoption to the regular agenda	Pass
8/26/2020	1	Public Works, Planning & Transportation Committee	approved and referred on to the Financial and Administrative Committee	Pass

Joint resolution authorizing a contract with H and H Electric Company, Franklin Park, Illinois, in the amount of \$566,255.60 for the installation of Intelligent Transportation System (ITS) PASSAGE Field Elements along various routes in Lake County, appropriating \$680,000 of ¼% Sales Tax for Transportation funds.

- The ITS PASSAGE Field Elements includes installation of 21 Pan Tilt Zoom (PTZ) cameras, 4,000 feet of fiber optic cable, nine wireless connections, and three cellular connections to expand the Lake County PASSAGE network along various routes.
- \$200,000 in grant funding through the Illinois Department of Commerce and Economic Opportunity (DCEO) was provided to support the connection of traffic signals and install PTZ cameras on Illinois Route 59 in the southwest portion of Lake County.
- There was a public call for bids, and a total of two bids were received, ranging from \$566,255.60 to \$729,750.10, and the lowest responsible bidder is H and H Electric Company, with a contract amount of \$566,255.60.
- This project is included in the transportation improvement program with construction planned to begin in 2020, and designated as Section 19-00268-20-TL.

RESOLUTION

WHEREAS, pursuant to authority granted by this Lake County Board, the County Engineer heretofore called for sealed bids, by publication for the installation of Intelligent Transportation System (ITS) PASSAGE Field Elements, along various routes in Lake County, and

designated as Section 19-00268-20-TL; and

WHEREAS, pursuant to said publication and calling for said bids, sealed bids were received and opened on August 11, 2020, at 10:00 a.m., at the Lake County Division of Transportation in Libertyville, Illinois, a tabulation of said bids being as follows:

H and H Electric Company
Franklin Park, Illinois
\$566,255.60

Home Towne Electric, Inc.
Lake Villa, Illinois
\$729,750.10

WHEREAS, the Public Works, Planning and Transportation Committee, the County Engineer and the Purchasing Agent have examined each bid, and it appears that the lowest responsible bidder is H&H Electric Company, Franklin Park, Illinois, their bid being \$566,255.60 based on estimated quantities and unit prices; and

WHEREAS, an appropriation of funds is required.

NOW, THEREFORE BE IT RESOLVED by this Lake County Board, that a contract be awarded to said H and H Electric Company, in accordance with their bid of \$566,255.60 based on estimated quantities and unit prices and that the Purchasing Agent, the County Clerk, and the County Engineer of Lake County be authorized, and they are hereby directed to enter into a contract with said low bidder to provide for the installation of ITS PASSAGE Field Elements, and designated as Section 19-00268-20-TL.

BE IT FURTHER RESOLVED that in as much as such estimated quantities are the best approximation that can be determined at this time, these quantities may be added to, deducted from, or modified from in the final determination of the contract cost in accordance with Chapter 605 of the Illinois Compiled Statutes, Act 5, Section 5-205.2 without further Board action, providing the final cost chargeable to the funds appropriated does not exceed the appropriation.

BE IT FURTHER RESOLVED that there is hereby appropriated \$680,000 of ¼% Sales Tax for Transportation funds.

DATED at Waukegan, Illinois, on September 8, 2020.