



Lake County Illinois

Legislation Details (With Text)

File #: 13-0358 **Version:** 1 **Name:** 2013 Traffic Signal Equipment Upgrade: Contract Award
Type: resolution **Status:** Passed
File created: 3/22/2013 **In control:** Public Works and Transportation Committee
On agenda: **Final action:** 4/9/2013

Title: Joint resolution authorizing a contract to provide for the 2013 traffic signal equipment upgrade for existing traffic signal heads to LED and install Uninterrupted Power Supplies (UPS) at a maximum of 14 intersections, and designated as Section 13-00000-11-GM to Home Towne Electric, Inc., Lake Villa, Illinois, in the amount of \$97,155.

Sponsors:

Indexes:

Code sections:

Attachments: 1. 13-0358 Bid Tab 2013 Traffic Signal Equipment Upgrade, Contract Award

Date	Ver.	Action By	Action	Result
4/9/2013	1	Lake County Board	adopted	Pass
4/3/2013	1	Financial & Administrative Committee	recommended for adoption to the consent agenda	Pass
4/3/2013	1	Public Works and Transportation Committee	approved and referred on to the Financial and Administrative Committee	Pass

Joint resolution authorizing a contract to provide for the 2013 traffic signal equipment upgrade for existing traffic signal heads to LED and install Uninterrupted Power Supplies (UPS) at a maximum of 14 intersections, and designated as Section 13-00000-11-GM to Home Towne Electric, Inc., Lake Villa, Illinois, in the amount of \$97,155.

- 2013 Traffic Signal Equipment Upgrade: Contract Award.
- The County maintains 164 traffic signals and various pieces of equipment which annually need to be replaced and upgraded.
- The 2013 work concentrates on upgrading existing traffic signal heads to LED, and installing UPS at a maximum of 14 intersections.
- The added alternative bidding process was used for this letting.
- A total of two bids were received, ranging from \$97,155 to \$99,957.60, and the lowest responsible bidder is Home Towne Electric, Inc., Lake Villa, Illinois, with a contract amount of \$97,155.

RESOLUTION

WHEREAS, pursuant to authority granted by this Lake County Board, the County Engineer heretofore called for sealed bids, by publication, to provide for the 2013 Traffic Signal Equipment Upgrade to upgrade existing traffic signal heads to LED and install Uninterrupted Power Supplies (UPS) at the following intersections: Buffalo Grove Road and Old Checker Road; Rollins Road and Clarendon/East End Road; and Saunders Road and Parkway North, and designated as Section 13-00000-11-GM; and

WHEREAS, in addition to the base bid work described above, the added alternative bidding process

was used for bidders to provide costs for Alternative A work and Alternative D work, with a total contract award limit of \$100,000; and

WHEREAS, added Alternative A includes the installation of LED signals and UPS units to the following intersections: Hart Road and Barrington High School, MLK Drive and Abbott Drive, Rollins Road and Nicole Lane, and Rollins Road and Orchard Lane; and

WHEREAS, added Alternative D includes the installation of LED signals and UPS units to the following intersection: Dilley's Road and Pinewood/Nations Drive; and

WHEREAS, pursuant to said publication and calling for said bids, sealed bids were received and opened on March 19, 2013, at 10:00 A.M., at the Lake County Division of Transportation in Libertyville, Illinois; and

WHEREAS, a tabulation of said bids compared to the total contract award limit of \$100,000 resulted in the work to be done consisting of the base bid work and Alternatives A and D work, the combined bid tabulations being as follows:

Home Towne Electric, Inc.
Lake Villa, IL
\$97,155

H & H Electric Co.
Franklin Park, IL
\$99,957.60

WHEREAS, the Public Works and Transportation Committee, the County Engineer and the Purchasing Agent have examined each bid, and it appears that the lowest responsible bidder is Home Towne Electric, Inc., Lake Villa, Illinois, their bid being \$97,155, based on estimated quantities and unit prices; and

WHEREAS, this Lake County Board, by prior resolution at its meeting of February 12, 2013, appropriated \$120,000 of Motor Fuel Tax funds to upgrade existing traffic signal heads to LED and install UPS at a maximum of 14 intersections, and designated as Section 13-00000-11-GM.

NOW, THEREFORE BE IT RESOLVED by this Lake County Board, that a contract be awarded to said Home Towne Electric, Inc., Lake Villa, Illinois, in accordance with their bid of \$97,155 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 upgrade existing traffic signal heads to LED and install UPS at a maximum of 14 intersections, base bid work and Alternative A & D as described above, and designated as Section 13-00000-11-GM.

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 this appropriation be processed by the County Engineer for final approval of the Illinois Department of Transportation in accordance with the "Agreement of Understanding" between the Illinois Department of Transportation and Lake County, dated January 18, 2013.

DATED at Waukegan, Illinois, on April 9, 2013.