



Lake County Illinois

Legislation Details (With Text)

File #: 17-0168 **Version:** 1 **Name:** Butterfield Road Adaptive Traffic Signal Control Study and Design: Consultant Agreement and Appropriation

Type: resolution **Status:** Passed

File created: 2/1/2017 **In control:** Public Works and Transportation Committee

On agenda: **Final action:** 2/14/2017

Title: Joint resolution authorizing an agreement with AECOM Technical Services, Inc., Chicago, Illinois, for the Butterfield Road Adaptive Traffic Signal Control Study and Design, at a maximum cost of \$148,475.25, appropriating \$180,000 of ¼% Sales Tax for Transportation funds, and designated as Section 16-00142-08-TL.

Sponsors:

Indexes:

Code sections:

Attachments: 1. 17-0168 Butterfield Road Adaptive Agreement Draft.pdf, 2. 17-0168 Butterfield Road Adaptive Traffic Control Attachment A.pdf

Date	Ver.	Action By	Action	Result
2/14/2017	1	Lake County Board	adopted	Pass
2/8/2017	1	Financial & Administrative Committee	recommended for adoption as amended to the regular agenda	Pass
2/8/2017	1	Public Works and Transportation Committee	approved and referred on to the Financial and Administrative Committee	Pass

Joint resolution authorizing an agreement with AECOM Technical Services, Inc., Chicago, Illinois, for the Butterfield Road Adaptive Traffic Signal Control Study and Design, at a maximum cost of \$148,475.25, appropriating \$180,000 of ¼% Sales Tax for Transportation funds, and designated as Section 16-00142-08-TL.

- Butterfield Road Adaptive Traffic Signal Control Study and Design: Consultant Agreement and Appropriation.
- The consultant will be tasked with studying and developing plans for advanced Adaptive Traffic Signal Control technology, a system that adjusts the timing of traffic signals to accommodate changing traffic patterns and ease traffic congestion, on Butterfield Road, from Allanson Road to Illinois Route 137.
- Lake County has selected AECOM Technical Services, Inc., Chicago, Illinois, under the Local Government Professional Services Selection Act, for these engineering services.
- This study is included in the Highway Improvement Program.

RESOLUTION

WHEREAS, Butterfield Road, County Highway 57, is a designated route on the County highway system; and

WHEREAS, Lake County, by and through its Division of Transportation, plans to develop advanced Adaptive Traffic Signal Control technology on Butterfield Road, from Allanson Road to Illinois Route 137; and

WHEREAS, it is advisable that a professional engineering services firm be employed for studying and designing the advanced Adaptive Traffic Signal Control technology on Butterfield Road, from Allanson Road to Illinois Route 137; and

WHEREAS, Lake County has selected a professional engineering services firm, AECOM Technical Services, Inc., Chicago, Illinois, in accordance with the Local Government Professional Services Selection Act, for said Adaptive Traffic Signal Control study and design.

NOW, THEREFORE BE IT RESOLVED by this Lake County Board, that AECOM Technical Services, Inc., Chicago, Illinois, be employed to provide professional services for studying and designing the advanced Adaptive Traffic Signal Control technology on Butterfield Road, from Allanson Road to Illinois Route 137, at a maximum cost of \$148,475.25, and that the County Board Chair, the County Clerk and the County Engineer of Lake County are authorized, and they are directed to execute on behalf of Lake County, a contract, and any amendments, a draft of which is attached hereto, for the provision of said professional engineering services between Lake County and AECOM Technical Services, Inc., Chicago, Illinois.

BE IT FURTHER RESOLVED by this Lake County Board, that there is hereby appropriated \$180,000 of ¼% Sales Tax for Transportation funds, for these professional engineering services, and designated as Section 16-00142-08-TL.

BE IT FURTHER RESOLVED that the County Engineer shall transmit, in writing, the final agreement and any amendments to be executed by the County Board Chair and the County Clerk.

BE IT FURTHER RESOLVED that this agreement be administered in accordance with Chapter 605, Act 5, Section 5-205.2 of the Illinois Compiled Statutes without further Board action providing the final contract cost chargeable under the funds appropriated does not exceed the appropriation.

DATED at Waukegan, Illinois, on February 14, 2017.