



Lake County Illinois

Legislation Text

File #: 16-0908, Version: 1

Joint resolution authorizing a contract with Parsons Transportation Group, Inc. of Schaumburg, Illinois, for professional engineering services for the provision of traffic signal system enhancements for Lake County PASSAGE at a maximum cost of services described of \$1,675,000, appropriating \$2,010,000 of the ¼% Sales Tax for Transportation funds, and designated as Section 16-00268-15-TL.

- Lake County ITS PASSAGE System Integration 2016, Design and Integration Services: Consultant Agreement and Appropriation.
- The System Integration work for Lake County PASSAGE will continue to enhance the current system, design and integrate field communication devices, maintain system components in the Traffic Management Center (TMC) and in the field, adjust traffic signal timing, and provide data collection and analysis.
- A consultant will be utilized to undertake the System Integration work for Lake County PASSAGE.
- Lake County PASSAGE is currently connected to 578 traffic signals and 356 traffic monitoring cameras.
- In accordance with the Local Government Professional Services Selection Act, the recommended firm is Parsons Transportation Group, Inc. of Schaumburg, Illinois, with a maximum cost of \$1,675,000.

RESOLUTION

WHEREAS, Lake County PASSAGE is an initiative of Lake County to implement an Intelligent Transportation System (ITS) in Lake County; and

WHEREAS, Lake County, by and through its Division of Transportation, now desires to proceed with System Integration 2016 enhancements to PASSAGE; and

WHEREAS, System Integration 2016 of PASSAGE will provide enhancements to the current system, design and integrate field communication devices, maintain system components in the TMC and field, adjust traffic signal timing, and provide data collection and analysis; and

WHEREAS, it is advisable that a firm be employed to provide professional services for said signal system enhancements; and

WHEREAS, Lake County, by and through its Division of Transportation, has selected a professional engineering services firm in accordance with the Local Government Professional Services Selection Act, 50 ILCS 510/1 et. seq.; and

WHEREAS, Parsons Transportation Group, Inc., Schaumburg, Illinois, are consulting engineers skilled in said signal system; and

WHEREAS, an appropriation of funds is required.

NOW, THEREFORE BE IT RESOLVED by this Lake County Board, that Parsons Transportation Group, Inc., Schaumburg, Illinois, be employed to provide professional engineering services for the traffic signal system enhancements, 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 Parsons Transportation Group, Inc., Schaumburg, Illinois, at a maximum cost of services described of \$1,675,000.

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 there is hereby appropriated \$2,010,000 of ¼% Sales Tax for Transportation funds for said signal system enhancements, and designated as Section 16-00268-15-TL.

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 October 11, 2016.