

## Lake County Illinois

## Legislation Details (With Text)

File #: 20-1338 Version: 1 Name: 2020 ITS PASSAGE System Integration: Consultant

Agreement and Appropriation

Type: resolution Status: Passed

File created: 9/25/2020 In control: Public Works, Planning & Transportation Committee

On agenda: Final action: 10/13/2020

**Title:** Joint resolution authorizing an agreement with Parsons Transportation Group, Inc., Schaumburg,

Illinois, for three years of professional engineering services for the ITS PASSAGE System Integration

2020 at a maximum cost of \$1,625,000, appropriating \$1,950,000 of the 1/4% Sales Tax for

Transportation funds.

Sponsors:

Indexes:

Code sections:

Attachments: 1. 20-1338 2020 ITS PASSAGE Integration Consultant Agreement, 2. 20-1338 Vendor Disclosure -

**Parsons Transportation Group** 

Date	Ver.	Action By	Action	Result
10/13/2020	1	Lake County Board	adopted	Pass
10/8/2020	1	Financial & Administrative Committee	recommended for adoption to the regular agenda	Pass
10/7/2020	1	Public Works, Planning & Transportation Committee	approved and referred on to the Financial and Administrative Committee	Pass

Joint resolution authorizing an agreement with Parsons Transportation Group, Inc., Schaumburg, Illinois, for three years of professional engineering services for the ITS PASSAGE System Integration 2020 at a maximum cost of \$1,625,000, appropriating \$1,950,000 of the ½% Sales Tax for Transportation funds.

- 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, monitor traffic signal operations, and provide data collection and analysis.
- Lake County PASSAGE is currently connected to 638 traffic signals and 415 traffic monitoring cameras.
- A consultant will be utilized to undertake the System Integration work for Lake County PASSAGE.
- Lake County selects professional engineering firms in accordance with the Local Government Professional Services Selection Act, 50 ILCS 510/1 et. seq.
- The selected firm has a satisfactory past relationship with the Lake County Division of Transportation.
- The selected, and recommended, firm is Parsons Transportation Group, Inc., with a maximum cost of \$1,625,000 for a three-year contract term.
- This project is included in the Transportation Improvement Program, and designated as Section 20-00268-23-TL.

## 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 ITS PASSAGE System Integration 2020 enhancements to Lake County PASSAGE; and

**WHEREAS**, ITS PASSAGE System Integration 2020 will provide enhancements to the current system, design and integrate field communication devices, maintain system components in the Traffic Management Center (TMC) and in the field, monitor traffic signal operations, and provide data collection and analysis for a three-year term; 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 ITS enhancements and integration; 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 ITS PASSAGE System Integration 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 \$1,625,000 for a three-year term.

**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 \$1,950,000 of ½% Sales Tax for Transportation funds for said signal system enhancements, and designated as Section 20-00268-23-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.

File #: 20-1338, Version: 1

**DATED** at Waukegan, Illinois, on October 13, 2020.