



# Lake County Illinois

## Legislation Text

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Joint resolution authorizing an agreement with the State of Illinois, by and through the Illinois Department of Transportation (IDOT), for the modernization of the traffic signals along Butterfield Road, between Illinois Route 137/Buckley Road and Allanson Road/Gregg's Parkway, appropriating \$1,671,600 of ¼% Sales Tax for Transportation funds.

- The traffic signals along Butterfield Road, from Illinois Route 137/Buckley Road to Allanson Road/Gregg's Parkway, will be modernized and connected to a new adaptive signal control technology.
- Lake County Division of Transportation selected an Adaptive Signal Control Technology through a Request for Proposal (RFP) administered with Lake County Purchasing and the selected technology system will be procured through this contract.
- Flashing yellow arrows will be installed for left turn movements at the traffic signals along the corridor, the first in Lake County.
- Federal Congestion Mitigation and Air Quality (CMAQ) funds have been secured to cover up to 80 percent of project construction costs.
- This project is included in the highway improvement program with target construction in 2021, and designated as Section 16-00142-08-TL and State Job Number C-91-279-17.

### **RESOLUTION**

**WHEREAS**, Lake County PASSAGE is a cooperative initiative of the Illinois Department of Transportation (IDOT) and Lake County to implement an Intelligent Transportation System (ITS) in Lake County; and

**WHEREAS**, Lake County and the State of Illinois believe it would be beneficial to the safety and welfare of the motoring public if traffic signals situated along Butterfield Road, between Illinois Route 137/Buckley Road and Allanson Road/Gregg's Parkway, could be modernized with flashing yellow arrows and updated to utilize a new Adaptive Signal Control Technology; and

**WHEREAS**, the State of Illinois and Lake County are desirous of entering into an agreement for the County's share of the above proposed improvement, a draft copy of which is attached hereto; and

**WHEREAS**, an appropriation of funds is required.

**NOW, THEREFORE BE IT RESOLVED** by this Lake County Board, 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, an agreement, and any subsequent amendments thereto, pertaining to the financing of the above-named improvement.

**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 appropriated \$1,671,600 of ¼% Sales Tax funds for Transportation funds for the County's share of this improvement, and designated as Section 16-00142-08-TL and State Job Number C-91-279-17.

**BE IT FURTHER RESOLVED** that a copy of this agreement, when executed in its final form, be submitted to IDOT for their approval and final processing.

**DATED** at Waukegan, Illinois, on August 11, 2020.