



Board of Commissioners of Cook County

118 North Clark Street
Chicago, IL

Legislation Text

File #: 15-4385, **Version:** 1

PROPOSED IMPROVEMENT RESOLUTION (TRANSPORTATION AND HIGHWAYS)

Department: Transportation and Highways

Project Type: Motor Fuel Tax Project Improvement

Request: Approval of appropriation of Motor Fuel Tax Funds

Project: Electrical Engineering Design Services

Location: Various Locations throughout Cook County in County Board Districts: Countywide

Section: 15-8TSDS-11-ES

County Board District(s): Countywide

Centerline Mileage: N/A

Fiscal Impact: \$300,000.00

Accounts: Motor Fuel Tax Fund: (600-585 Account)

Summary: The Department of Transportation and Highways respectfully submits for adoption a resolution appropriating funds for electrical engineering design services related to traffic signals at various locations throughout Cook County by an outside engineering consultant. These services as proposed will consist of signal coordination and timing studies; preparation of traffic signal warrant studies and traffic signal design plans including installation, modernization and interconnect plans; conducting closed loop signal system monitoring; preparation of roadway lighting design plans and miscellaneous electrical systems (pump stations and maintenance yards) plans; review of traffic signal and roadway lighting plans; and assist with County's Electrical and Mechanical Item Maintenance Contract.

These services are required by the Department to maintain the electrical and mechanical items on our roadway network to ensure public safety and traffic control. This appropriation is made in anticipation of a forthcoming contract to be submitted to your Honorable Body at a later date.