



# Lake County Illinois

## Legislation Details (With Text)

**File #:** 11-0789      **Version:** 1      **Name:** BlueTOAD Trial and Test for Arterial Route Travel Time, Lake County PASSAGE Interface: Agreement and Appropriation

**Type:** resolution      **Status:** Consent Agenda

**File created:** 7/26/2011      **In control:** Public Works and Transportation Committee

**On agenda:**      **Final action:** 8/9/2011

**Title:** Joint resolution authorizing agreements with TrafficCast/Traffic Control Corporation, Woodridge, Illinois, and Delcan Corporation, Schaumburg, Illinois, in the amounts of \$45,600 and \$14,925, respectively, for a trial and test of the BlueTOAD Arterial Route Travel Time System, interfacing with Lake County PASSAGE and designated as Section 11-00268-10-TL. This resolution also appropriates \$80,000 of Matching Tax Funds for this purpose.

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:** 1. 11-0789 Delcan - BlueTOAD Integration Proposal.pdf, 2. 11-0789 TrafficCast BlueTOAD Trial and Test Proposal.pdf

| Date     | Ver. | Action By                                 | Action   | Result |
|----------|------|---|--|--------|
| 8/9/2011 | 1    | Lake County Board                         | adopted  | Pass   |
| 8/3/2011 | 1    | Financial & Administrative Committee      | recommended for adoption to the consent agenda                         | Pass   |
| 8/3/2011 | 1    | Public Works and Transportation Committee | approved and referred on to the Financial and Administrative Committee | Pass   |

Joint resolution authorizing agreements with TrafficCast/Traffic Control Corporation, Woodridge, Illinois, and Delcan Corporation, Schaumburg, Illinois, in the amounts of \$45,600 and \$14,925, respectively, for a trial and test of the BlueTOAD Arterial Route Travel Time System, interfacing with Lake County PASSAGE and designated as Section 11-00268-10-TL. This resolution also appropriates \$80,000 of Matching Tax Funds for this purpose.

- BlueTOAD Trial and Test for Arterial Route Travel Time, Lake County PASSAGE Interface: Agreement and Appropriation
- This is a trial and test of the BlueTOAD Arterial Route Travel Time System.
- The BlueTOAD Arterial Route Travel Time System will provide real time travel time information through the existing Advanced Traffic Management System at eight intersections along the Washington Street corridor, IL Rte 83 to Sheridan Road.
- TrafficCast/Traffic Control Corporation, Woodridge, Illinois, is the manufacturer/software developer and the only source that can provide equipment for integration with the existing Advanced Traffic Management System.
- Delcan Corporation is the professional engineering services consultant for Lake County PASSAGE and all of the operational aspects of the Traffic Management Center.
- The Purchasing Agent consulted with an ad hoc review group and determined that this purchase is exempt from bidding on the basis of sole source and trial use or testing.
- These agreements will be in the amounts of \$45,600 for TrafficCast/Traffic Control Corporation and \$14,925 for Delcan Corporation.
- This resolution appropriates \$80,000 of Matching Tax Funds.

## RESOLUTION

**WHEREAS**, Washington Street, County Highway 45, is a designated route on the county highway system; and

**WHEREAS**, Lake County, by and through its Division of Transportation, maintains and operates through Lake County PASSAGE, traffic signals on Washington Street from IL Rte 83 to Sheridan Road; and

**WHEREAS**, there exists technology, the BlueTOAD Arterial Route Travel Time System, which will provide real time travel time information through the existing Advanced Traffic Management System, PASSAGE; and

**WHEREAS**, Lake County, through its Division of Transportation, is desirous of participating in a trial and test of the BlueTOAD Arterial Route Travel Time System; and

**WHEREAS**, Traffic Cast/Traffic Control Corporation, Woodridge, Illinois, is the manufacturer/software developer and the only source that can provide integration with the existing Advanced Traffic Management System; and

**WHEREAS**, Delcan Corporation is the professional engineering services consultant for Lake County PASSAGE and all of the operational aspects of the Traffic Management Center; and

**WHEREAS**, in accordance with Article 6, Section 102 of the Lake County Purchasing Ordinance, the Purchasing Agent consulted with an ad hoc review group and determined that this purchase is exempt from bidding on the basis of sole source and trial use or testing.

**NOW, THEREFORE, BE IT RESOLVED**, by this Lake County Board, that the Purchasing Agent is to enter into an agreement with TrafficCast/Traffic Control Corporation, Woodridge, Illinois, and Delcan Corporation, Schaumburg, Illinois, in the amounts of \$45,600 and \$14,925 respectively for a trial and test of the BlueTOAD Arterial Route Travel Time System, interfacing with Lake County PASSAGE and designated as Section 11-00268-10-TL. This resolution also appropriates \$80,000 of Matching Tax Funds for this purpose.

**DATED** at Waukegan, Illinois, on August 9, 2011.