



# Lake County Illinois

## Legislation Text

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Joint resolution authorizing the execution of an agreement between Lake County and MACTEC Engineering and Consulting, Inc., Chicago, Illinois for Phase II professional engineering services for design of the replacement of precast concrete deck beams on the bridge carrying Arlington Heights Rd. over Buffalo Creek (northbound bridge). This resolution also appropriates \$50,000 of County Bridge Tax funds for this improvement designated as Section 05-00193-04-BR.

- Arlington Heights Rd. at Buffalo Creek (Northbound Bridge): Consultant Phase II Agreement and Appropriation
- All Phase II engineering for bridge deck beam replacement and design of traffic requirements to facilitate the proposed improvements.
- The selected and recommended consultant is MACTEC Engineering and Consulting, Inc., Chicago, Illinois at a maximum cost for services described of \$40,924.
- This resolution authorizes the execution of a professional engineering services agreement with MACTEC Engineering and Consulting, Inc., Chicago, Illinois and appropriates \$50,000 of County Bridge Tax funds for these services.

### **RESOLUTION**

**WHEREAS**, Arlington Heights Rd. (*County Highway 79*) is a designated route on the county highway system; and

**WHEREAS**, the precast concrete deck beams of the bridge carrying northbound Arlington Heights Rd. over Buffalo Creek are at the end of their useful life; and

**WHEREAS**, the Illinois Department of Transportation (IDOT) has allocated Lake County federal Highway Bridge Replacement funds (HBR) for the proposed replacement of precast concrete deck beams of the bridge carrying northbound Arlington Heights Rd. over Buffalo Creek; and

**WHEREAS**, the Phase I preliminary engineering study for the proposed improvement has been completed, and Phase II design engineering needs to begin; and,

**WHEREAS**, it is advisable that a firm be employed to provide professional services for design of the replacement of the precast concrete deck beams on the said bridge; and

**WHEREAS**, Lake County by and through its Division of Transportation has selected a professional engineering services firm, MACTEC Engineering and Consulting, Inc., Chicago, Illinois in accordance with the Local Government Professional Services Selection Act, for said design of the replacement of the precast concrete deck beams on the said bridge..

**NOW, THEREFORE BE IT RESOLVED**, by this County Board of Lake County, Illinois, that MACTEC Engineering and Consulting, Inc., Chicago, Illinois be employed to provide professional services for the design of the above-said improvement, and that the Chair of the County Board, 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, a draft copy of which is attached hereto, for the provision of said engineering services for the design of the replacement of the precast concrete deck beams on the bridge carrying northbound Arlington Heights Rd. over Buffalo Creek. The County Engineer shall transmit in writing the final agreement to be executed by the Chair of the County Board and the County Clerk.

**BE IT FURTHER RESOLVED** that there is hereby appropriated \$50,000 of County Bridge Tax funds for this improvement designated as Section 05-00193-04-BR.

**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 appropriations provided.

**BE IT FURTHER RESOLVED** that this consultant agreement when executed in its final form, be submitted to the Illinois Department of Transportation for their approval and final processing.

Dated at Waukegan, Illinois, on this 12<sup>th</sup> day of January A.D., 2010