



Paula J. Trigg, P.E.
Director of Transportation/County Engineer

600 West Winchester Road Libertyville, Illinois 60048-1381 Phone 847 377 7400 Fax 847 984 5888 Fax 847 984-5888

DATE: July 17, 2015

TO: Project file, Diamond Lake Road Culvert/Bridge Collapse

FROM: Paula Trigg, County Engineer

SUBJ: Emergency procurement for culvert/bridge collapse on Diamond Lake Road

The purpose of this memo is to explain the need for an emergency procurement to repair the collapsed culvert/bridge on Diamond Lake Road between Gilmer Road and Route 60 at Indian Creek.

The procurement will include all necessary professional engineering services and contractual construction services based on quotations and expertise rather than the sealed bidding process.

The nature of the emergency is the collapse of the culvert/bridge on Diamond Lake Road between Gilmer Road and Route 60 at Indian Creek. Diamond Lake Road is closed to all traffic until a repair/replacement can be made. A corrective action is needed to make Diamond Lake Road safe for the traveling public. Diamond Lake Road is a county owned highway and therefore it is the position of Lake County that the need to remedy and repair the culvert/bridge to protect the traveling public constitutes an emergency and justifies invoking Article 6-103 of the Lake County Purchasing Ordinance.

The Lake County Division of Transportation (LCDOT) regularly inspects the culverts in our system and this one was scheduled for replacement in 2016. The design was already in progress and LCDOT had planned to have the repair done next summer before the start of the 2016-2017 school year. With the heavy rains we've had this year, the culvert deteriorated more quickly than expected. LCDOT is continuously monitoring other culverts to watch for changing conditions.

The road will be closed until the repair/replacement is complete. LCDOT will work as quickly as possible to get the road back open. At this time, it is hard to estimate the length of time needed for this closure because pipes this size must be custom ordered.

Therefore, as County Engineer of Lake County, I hereby declare that an emergency exists, and that the term as defined in Article 6-103 of the Lake County Purchasing Ordinance effective February 12, 2013 exists, and I hereby invoke Article 6-103 of the Lake County Purchasing Ordinance.

Furthermore, I am hereby directing my staff to determine which contractual construction firms would appropriately implement the determined repair/replacement. The selected construction firm shall include within their recommendation pricing, quantities, and overall costs for the implementation of the recommended remedy.

An appropriation of funds for the above-said professional engineering services and contract construction services will be presented to the County Board at its August 11, 2015 meeting or a future meeting.

Paula J Trigg, PE

Director of Transportation/County Engineer