

Al Giertych, P.E.

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

DATE: July 25, 2017

TO: Project file, Center Street Culvert Collapse

FROM: Al Giertych, Acting County Engineer

SUBJ: Emergency procurement for culvert collapse on Center Street

The purpose of this memo is to explain the need for an emergency procurement to repair the collapsed culvert on Center Street between Illinois Route 83 and Atkinson Road. 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 a partial pavement failure at the large culvert on Center Street, just east of Illinois Route 83 in Grayslake. The heavy flash flooding on July 12-13 in Grayslake undermined the culvert leading to a partial collapse of the pavement. This culvert was on schedule to be replaced in 2018, but after evaluating the impact from the flash flooding, this culvert will need to be replaced without delay.

A temporary repair of the pavement has been completed and the weight limits for the road have been lowered in an effort to keep the road open to traffic while Lake County Division of Transportation (LCDOT) designs and coordinates the culvert replacement. Once the construction activities begin for the culvert replacement, the road will be closed to all through traffic.

A corrective action is needed to make Center Street safe for the traveling public. Center Street is a county owned highway and therefore it is the position of Lake County that the need to remedy and repair the culvert to protect the traveling public constitutes an emergency and justifies invoking Article 6-103 of the Lake County Purchasing Ordinance.

Therefore, as Acting County Engineer of Lake County, I hereby declare that an emergency exists, and that the terms as defined in Article 6-103 of the Lake County Purchasing Ordinance effective July 25, 2017 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 firm would be best suited to appropriately implement the determined repair. 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 September 12, 2017 meeting or a future meeting.

Al Giertych

**Acting County Engineer**