

SAFETY ALERT

Immediate Attention Required

Issue Date: 8/21/2023 Topic: Crane Near Miss

Distribution: US69 JV Safety Team

Purpose: Initiative: The purpose of this Safety Alert is to heighten the awareness of the potential for serious physical injuries that may arise out of construction site hazards, near misses, and industry incidents.

Alert Details: While a JV bridge crew was using a crane to hold a rebar cage in place the pavement that the crane was sitting on failed and the crane then sunk into ground causing the crane to sway. The area of pavement that failed had been poured back after the median had been tore out.

Recommendations:

- ENSURE the area where the crane is sitting is substantial enough to support the crane, if not use other methods of support whether it be crane mats, steel plates etc.
- Pre-plan and communicate hazards where they may arise doing critical operations.
- Make sure you are communicating, with other crews, the hazards in the work areas after you turn it over to them.

Reminder:

- Pre-plan your work and communicate the hazards.
- If you SEE something SAY something.
- Know the weight of the load.
- Know the capacity of the equipment being used
- Communicate with crews about the lift.

Photos/Drawings:

