

Client Name:  
NAIFMA Realty

Date Completed:  
April 2016

Location:  
Lincoln, Nebraska

General Contractor:  
Ironhide Construction

Architect

Size:

## US BANK PARKING GARAGE



The south precast concrete panel wall of the US Bank parking structure was impacted and began falling off the building. Ironhide Construction was called in to inspect the site. By Noon the next day, the street was shut down, engineers visited and designed a shoring tower to prevent the panels from falling off. The city officials, the Lincoln Fire Department, and Lincoln Police all visited the site in case of catastrophic failure.

Once the temporary support system was installed, Ironhide Construction fabricated and installed an interior structure that reconnected the precast panels to the parking structure, and then we hoisted the precast panels back into their original position. We also needed to use a carbon fiber repair system on a main sprandrel beam that held up the parking structure as it had completely failed and could have fallen.

This project was a challenge from start to finish, and Ironhide Construction completed the work safely as well as very minimally impacted the use of the garage and the business.

"We began working with Ironhide Construction, after a referral from an engineer, to work on a challenging project. Ironhide's commitment to working through the details of the project was the key to the successful completion of the job. Troy and his staff continue to be a proven vendor for NAI FMA Realty." - Michelle Wangler, NAI FMA Realty

**Engineer:** SDG