

**From:** Cliff Rhoads <cliff@jasperco.com>  
**Sent:** Wednesday, January 31, 2024 9:59 AM  
**To:** cesi3@indytel.com  
**Cc:** Debbie Weis-Crawford Engineering <cesi2@indytel.com>  
**Subject:** RE: Independence Bridge Project Drain Extensions

Brian,

I heard back from our supplier for the deck drain extensions. Please see costs below related to this work.

Deck Drain Extensions, 12 EA

Install 12 EA deck drain extensions which includes 12" PVC material and (4) galvanized brackets for installation, similar to Iowa DOT standard detail. All drain extensions will extend a minimum of 6" below the bottom of nearby girders. Six of the drain extensions on the south side of the bridge will have a bend in the PVC to extend away from the girders.

Price: 12 EA x \$1,650 = \$19,800.00

Optional added cost for concrete sealer around drain location: 12 EA x \$35 = \$420.00

Concrete Repairs, 12 SF

Repair approximately 12 SF of deck underside concrete repairs as needed around deck drain locations per standard DOT specifications. Quantity is estimated by visual inspection, concrete appears to be in good condition.

Price: 12 SF x \$275 = \$3,300.00

Please let me know if there are any questions.

Thanks,

Cliff Rhoads  
641-521-5764  
Jasper Construction Services