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Charles Street Viaduct Maintenance 2022

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Recommendation for Award

Background

An inspection conducted in 2021 identified the need to remove loose material from the inside of the viaduct and the west end of the viaduct in order to prevent the material from potentially falling on vehicles. Coordination with the railroad indicated the contractor who works on the viaduct needs to meet specific insurance and training requirements. The railroad also provided the names of contractors who have worked on similar projects in the past. A budget was established, and the minimum maintenance effort required at this time was identified. The project has a requirement to maintain pedestrian traffic during construction while detouring vehicular traffic.



Since this is maintenance work, Iowa Law does not require public bidding, but allows negotiation with a contractor to establish prices and complete the work. The City could choose to bid this contract, but this would cost the City additional engineering fees and since only one bid was received last time there is nothing to indicate the results would be different this time.

E&H Restoration, LLC qualifications

Origin Design has previously worked with E&H Restoration (E&H) on numerous projects and is aware of their qualifications with regard to concrete restoration and work. E&H has the necessary insurance and railroad safety training required by the railroad. Additional qualification information can be found at their website at [Home - E & H Restoration, LLC. \(ehrestoration.com\)](http://ehrestoration.com).

Recommendation

Origin Design recommends awarding the contract for the Charles Street Viaduct Maintenance 2022 project to E&H Restoration, LLC in the amount of \$55,000. E&H was the low bidder for bridge restoration work as recently bid through the Iowa Department of Transportation for the historic limestone arch bridge in Elkader. The prices negotiated are the same or lower than the prices bid as part of the Charles Street Viaduct Hazard Mitigation 2021 project that the council rejected. E&H has the workforce, qualifications, and availability to properly conduct the structure maintenance. Plans and specifications for completing the work are attached. The contractor anticipates they could be on-site in the March/April timeframe, and a May 1, 2022 completion date has been established.