



CITY OF MARSHALL AGENDA ITEM REPORT

Meeting Date:	Tuesday, August 25, 2020
Category:	NEW BUSINESS
Type:	ACTION
Subject:	Consider Proposal for Architectural and Engineering Services for Madrid Street Bridge Rehabilitation from TKDA.
Background Information:	<p>In 2009, the City retained TKDA for the design of the Madrid Street Bridge over the Redwood River Diversion Channel. The bridge was assigned Bridge No.42566 by the State of Minnesota Department of Transportation Bridge Office. Construction of the bridge was completed in 2011 and opened to traffic.</p> <p>A recent bridge safety inspection performed at the City’s direction revealed distress and spalling in the Type P-1 barrier concrete along the sidewalk. City staff is concerned with the spalling and would like to hire TKDA to inspect, identify a repair, and prepare a repair plan and cost estimate for future City Council consideration. Once TKDA has an opportunity to evaluate the structure, we can better identify the severity and cause of the delamination and identify a proper repair and timeline for repair.</p> <p>Attached is a Proposal for Architectural and Engineering Services from TKDA for Council review and consideration including special inspection, preparation of repair plans, and site observations during construction. Staff is proposing to accept the proposal from TKDA for Tasks A and B in the attached proposal; Bridge Special Inspection and Construction Document preparation. Staff will evaluate the need for construction administration services and confirm direction with Council as needed at a later date.</p>
Fiscal Impact:	Total project cost not-to-exceed \$6,500. Project will be funded through the Engineering Department operating budget.
Alternative/ Variations:	No alternative actions recommended.
Recommendations:	that the Council accept Tasks A and B attached Proposal for Architectural and Engineering Services for Bridge 42566 Rehabilitation (Madrid Street Bridge) in an amount not-to-exceed \$6,500.