



CITY OF MARSHALL AGENDA ITEM REPORT

Presenter:	Jason Anderson
Meeting Date:	Tuesday, February 13, 2024
Category:	NEW BUSINESS
Type:	ACTION
Subject:	Instrument Landing System (ILS) Replacement at the Airport - TKDA Professional Services Agreement
Background Information:	<p>In January 2023, the City received a letter from MnDOT regarding the replacement of the Instrument Landing System (ILS) at the Airport, which is owned by MnDOT. The ILS is a radio navigation system that provides short-range guidance to aircraft and allows them to approach a runway at night or in poor weather conditions. The ILS system has reached a point where the manufacturer will no longer service and repair equipment, and MnDOT would like to replace our system as soon as they are able. The project requires City participation, and the City is responsible for civil sitework and building costs, while MnDOT is responsible for covering the costs of the ILS equipment.</p> <p>In 2023, the City was asked by MnDOT to send a grant request letter for a civil site work construction project. Following Council authorization at the 2/14/23 meeting, city staff submitted a grant request letter for a project. MnDOT never responded to the grant request. Now, it seems as though MnDOT is ready to proceed with the project.</p> <p>The first step to moving this project forward at this time is to authorize an engineering contract with TKDA for engineering design services. Attached is a Professional Services Agreement with TKDA for engineering design services for the Airport ILS Replacement. With a City Council authorization in place, city staff will submit again to MnDOT for a grant to help cover costs.</p> <p>This item was presented to the Airport Commission at their meeting on 02/06/2024. The Airport Commission voted unanimously to recommend approval of the agreement with TKDA to the City Council.</p>
Fiscal Impact:	The cost included in the TKDA proposal is not to exceed \$94,400 for services that are identified in the included scope. City staff is anticipating a 70-30 cost split with MnDOT, resulting in a local cost of \$28,320. The 2024 capital budget includes the ILS project at a total cost of \$1,000,000, with \$300,000 included for local costs.
Alternative/ Variations:	No alternative actions recommended.
Recommendations:	that the Council authorize entering into a Professional Services Agreement with TKDA for the ILS Replacement at the Airport for an amount not-to-exceed \$94,400.00, per recommendation of the Airport Commission and contingent on MnDOT grant funding.