



CITY COUNCIL AGENDA ITEM BRIEFING SHEET

Council Date: October 22, 2024	Department: Public Works	Presented By: Gretchen Vazquez
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AGENDA ITEM: Consider authorizing a professional services agreement with Infrastructure Management Services (IMS) for the 2024 Pavement Condition Assessment through the North Texas SHARE Purchasing Program

BACKGROUND:

The City of Willow Park strives to maintain its roadway network as best as possible.

The City will utilize the services of Infrastructure Management Services (IMS), an engineering firm that conducts automated pavement condition assessments. They provide the data and analysis to develop long term, cost optimized street rehabilitation plans.

The 2024 Pavement Condition Assessment project will include driving all concrete and asphalt streets in the City (approximately 80 miles) with a van that is outfitted with instrumentation to record on a continuous basis the surface condition, rutting, roughness, and the location by Global Positioning System (GPS) coordinates. Upon conclusion of the mobile field data collection, IMS will provide a final report with all the street segments listed with their pavement condition index (PCI). This pavement assessment will provide the city with an updated and in-depth understanding of its current road infrastructure. The data will assist in the city's future maintenance and resurfacing plans.

IMS Infrastructure Management Services maintains an interlocal agreement with the North Central Texas Council of Governments (NCTCOG) that provides negotiated pricing for NCTCOG members. The agreement was developed in accordance with the North Texas SHARE Program, which the City of Willow Park is a member of. The North Texas SHARE Program allows member cities all the benefits associated with cooperative purchases and member cities can use contracts which have been competitively solicited and awarded by North Central Texas Council of Governments.

STAFF RECOMMENDATION:

Staff recommends approval of the professional services agreement with IMS Infrastructure Management Services in the amount of \$31,320.

EXHIBIT:

Consultant Services Agreement for Pavement Analysis Services