



MEMORANDUM

To: Mayor and City Council

From: Michael Garza, P.E., Assistant Director of Public Works - Engineering
Kent Collins, P.E., Director of Public Works

Date: June 8, 2021

Reference: Interlocal Agreement Between the City and the NCTCOG for cooperative purchase of aerial mapping service.

2040: Pillar 0: Sustainable City Government
Goal 3: Well-maintained City Infrastructure

Background:

- Coppel's current agreement with NCTCOG for aerial photography costs an average of \$10,000 every 2 years, or \$5,000 annually.
- This agreement with NCTCOG for aerial photography will replace the existing agreement for a subscription cost of \$1500 per year for 5 years.
- Total savings over a 5-year period is approximately \$17,500.
- The quality of the aerial photography has been reviewed by staff and determined to be suitable for the city's needs.

Introduction:

This item is being presented to consider approval of an Interlocal Agreement between the City of Coppel and the North Central Texas Council of Governments (NCTCOG) for the cooperative purchase of aerial mapping services. The North Central Texas Council of Governments (NCTCOG) is a voluntary association of, by, and for local governments, established to assist in regional planning. NCTCOG's purpose is to strengthen both the individual and collective power of local governments and to help them recognize regional opportunities, eliminate unnecessary duplication, and make joint decisions.

The legal authority to enter into such agreement is provided under Chapter 271 V.T.C.A. Local Government Code as well as the Cooperative Purchasing Program and Sections 791.001-791.229 of the Texas Government Code.

Analysis:

The City of Coppel currently purchases aerial photos through NCTCOG for use with our geographic information systems (GIS). The photos are used to help with project planning, design, construction as well as maintenance of our infrastructure. In addition, aerial photography is used in numerous communication products. We purchase these photos every other year for an average of \$10,000. This is a regional cooperative purchase, and the price is based on how many entities are purchasing at the same time. The more entities that purchase the lower the cost. The aerial photos are usually flown around January or February of any given year and we typically receive the final product in October, a 10-month process.

Recently the cost of the aerial photography has gone up, so the NCTCOG went through a bidding process to find an alternate provider. Through this process, NEARMAP was the vendor that was selected. NEARMAP flies the metroplex three times a year at a higher resolution and will provide the photos within 10 days of the flight. This will allow us to have more up to date aerial photos to utilize with our GIS. The cost of this service will be \$1500 yearly for five years for a total of \$7500.

Legal Review:

The City Attorney and the purchasing department have reviewed the agreement.

Fiscal Impact:

The fiscal impact of this item is \$1,500/year as budgeted in the general fund.

Recommendation:

The Public Works Department recommends approval of the item.