



ENGINEERING SERVICES

To: Mayor and Town Council

From: Hulon T. Webb, Jr., Interim Executive Director of Development and Infrastructure Services

Through: Ron K. Patterson, Interim Town Manager

Re: Preston Road/Prosper Trail and Coit/US 380 Dual Left Turns Agreement

Town Council Meeting – December 13, 2022

Agenda Item:

Consider and act upon authorizing the Interim Town Manager to execute a Professional Engineering Services Agreement between Lockwood, Andrews & Newnam, Inc., and the Town of Prosper, Texas, related to the design of the Preston Road/Prosper Trail Dual Left Turns and Coit Road/US 380 Dual Left Turns projects.

Description of Agenda Item:

The services associated with this agreement are for the design of additional left-turn lanes in both directions (eastbound and westbound) of Prosper Trail at the intersection with Preston Road (SH 289) and for the additional left-turn lane in the southbound direction of Coit Road at the intersection with University Drive (US 380). The project will include pavement, grading, modification to existing traffic signals, striping and signage, and restoring vegetation and irrigation after construction.

The Town of Prosper received approval of a grant from the North Central Texas Council of Governments (NCTCOG) for the design and construction of additional left-turns at the intersection of First Street with Preston Road (SH 289). Upon completion of the required agreement for the grant funding, the Town will be able to process a design contract amendment with Lockwood, Andrews & Newman, Inc., to add the design and construction of the First Street additional left-turns to this project. Staff anticipates receiving the grant funding agreement in Spring 2023.

At the April 9, 2019, Town Council meeting, the Town Council approved a list of qualified engineering firms, which included services for roadway engineering design. Lockwood, Andrews & Newnam, Inc., is included on the approved list.

Budget Impact:

The cost for the designs is \$218,946. Of the total, \$50,000 is budgeted in Account No. 750-5410-10-00-2207-ST and \$168,946 is budgeted in Account No. 750-5410-10-00-2121-ST.

Legal Obligations and Review:

Terrence Welch of Brown & Hofmeister, L.L.P., has approved the standard Professional Services Agreement as to form and legality.

Attached Documents:

1. Professional Engineering Services Agreement
2. Location Map

Town Staff Recommendation:

Town staff recommends that the Town Council authorize the Interim Town Manager to execute a Professional Engineering Services Agreement between Lockwood, Andrews & Newnam, Inc., and the Town of Prosper, Texas, related to the design of the Preston Road/Prosper Trail Dual Left Turns and Coit Road/US 380 Dual Left Turns projects.

Proposed Motion:

I move to authorize the Interim Town Manager to execute a Professional Engineering Services Agreement between Lockwood, Andrews & Newnam, Inc., and the Town of Prosper, Texas, related to the Preston Road/Prosper Trail Dual Left Turns and Coit Road/US 380 Dual Left Turns projects.