

ENGINEERING SERVICES

To: Mayor and Town Council

From: Hulon T. Webb, Jr., P.E., Director of Engineering Services

Through: Mario Canizares, Town Manager

Chuck Ewings, Executive Director of Development and Infrastructure Services

Re: Resolution for the Advance Funding Agreement with TxDOT for the

Preston Road (SH 289) and First Street Dual Left Turn Lanes Project

Town Council Meeting - March 28, 2023

Agenda Item:

Consider and act upon a Resolution authorizing the Town Manager to execute an Advance Funding Agreement between the Texas Department of Transportation (TxDOT), and the Town of Prosper, Texas, related to the design and construction funding of the Preston Road (SH 289) and First Street Dual Left Turn Lanes project.

Description of Agenda Item:

The Town of Prosper was notified in April of 2021, of being selected by the North Texas Council of Governments (NTCOG) for funding under the Covid-19 #071 Infrastructure Program Round 4 grant. This program is administered by the Texas Department of Transportation (TxDOT) contracts division. Once awarded the grant, the Town coordinated with NTCOG to include the project in the 2023-2026 Transportation Improvement Program for the Dallas – Ft. Worth metropolitan area.

The attached Advance Funding Agreement outlines the commitments of the different entities for the Preston Road (SH 289) and First Street Dual Left Turn Lanes project. The project budgets are \$100,000 for design and \$800,000 for construction for a total of \$900,000. These direct costs are allocated based on an 80% federal funding and 20% local funding, which translates to \$720,000 in federal participation and \$180,000 in local participation. Indirect state costs for project oversight, estimated at \$41,293, to be 100% state funding. The Town will be responsible for 100% of any cost overruns over the stated budgets.

At the December 13, 2022, Town Council meeting, the Town Council awarded a Professional Engineering Services Agreement to Lockwood, Andrews, & Newman (LAN), Inc., for design of Preston Road/Prosper Trail Dual Left Turns and the Coit Road/ US 380 Dual Left Turns projects. Staff anticipates negotiating with LAN for a contract amendment to include the design of this project. It is a requirement of TxDOT that the Advance Funding Agreement be executed before engaging a design consultant for the project.

Budget Impact:

The project budget for design, in the amount of \$100,000, was included in the 2021-2022 Capital Improvement Program in Account Number 750-5410-10-00-2118-ST, and the \$800,000 for construction was included in the 2022-2023 Capital Improvement Program in Account Number 750-6610-10-00-2118-ST. Per the Advanced Funding Agreement, the federal participation amount is \$720,000 (80%), which will be provided by TxDOT.

Legal Obligations and Review:

Terrence Welch of Brown & Hofmeister, L.L.P., has approved the attached documents as to form and legality.

Attached Documents:

- 1. Resolution
- 2. Advance Funding Agreement

Town Staff Recommendation:

Town Staff recommends that the Town Council approve a Resolution authorizing the Town Manager to execute an Advance Funding Agreement between the Texas Department of Transportation (TxDOT), and the Town of Prosper, Texas, related to the design and construction funding of the Preston Road (SH 289) and First Street Dual Left Turn Lanes project.

Proposed Motion:

I move to approve a Resolution authorizing the Town Manager to execute an Advance Funding Agreement with the Texas Department of Transportation (TxDOT), and the Town of Prosper, Texas, related to the design and construction funding of the Preston Road (SH 289) and First Street Dual Left Turn Lanes project.