



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: City of Celina ILA: Parvin Road and Frontier Parkway (FM 1385 - DNT)

Town Council Meeting – April 11, 2023

Agenda Item:

Consider and act upon authorizing the Town Manager to execute an Interlocal Agreement between the City of Celina, Texas, and the Town of Prosper, Texas, related to cost participation in the construction of interim asphalt improvements on Parvin Road from east of FM 1385 to west of Legacy Drive, and funding participation for the design of Frontier Parkway from Legacy Drive to the Dallas Parkway.

Description of Agenda Item:

Parvin Road, between FM 1385 and Legacy Drive, is an existing two-lane gravel road that is regularly maintained by the Town of Prosper's Public Works Department. Even with routine grading of the surface of the roadway, the increased traffic utilizing the roadway is contributing to a higher rate of deterioration as well as requests for improvements to control the spread of dust migrating onto adjacent homeowner's properties. With the construction of the concrete widening of the roadway several years away, the City of Celina coordinated with Denton County and developments in the area to secure funding for interim asphalt improvements. These interim improvements will provide a much-improved driving surface that will require less maintenance as well as eliminate the dust concerns. The City of Celina recently bid the construction of the asphalt improvements, and in exchange for the Town of Prosper providing \$500,000, in cost participation towards the nearly \$3.2M construction costs, the City of Celina will maintain the asphalt improvements after the completion of the project, until such time as the road is improved with concrete.

As for the section of Frontier Parkway from Legacy Drive to the Dallas Parkway, it is currently a two-lane concrete road on the north side, or the City of Celina side, of the ultimate six-lane divided roadway. The current construction of Frontier Parkway east of the Dallas Parkway to Preston Road will complete four lanes of the ultimate six-lane divided roadway, and the construction of the Dallas North Tollway, scheduled to start construction by the end of 2023, includes the ultimate widening of the Frontier Parkway intersection under the proposed Dallas North Tollway overpass. With only two lanes of Frontier Parkway existing west of the Dallas Parkway, the intersection of Frontier Parkway under the Dallas North Tollway overpass will have some decreased capacity. To address the capacity restriction to the intersection, the City of Celina and Town of Prosper are proposing to begin the design of Frontier Parkway from Legacy Drive to the Dallas Parkway and incorporate the design into the overall design plans of the Parvin Road, from FM 1385 to Legacy Drive, project.

The funding participation from the Town of Prosper for the design of Frontier Parkway from Legacy Drive to the Dallas Parkway is \$300,000. Since the section of Frontier Parkway from Legacy Drive to the Dallas Parkway is in Collin County, the municipalities intend to request regional support for funding the construction of the improvements.

Budget Impact:

The 2022-2023 Capital Improvement Program includes \$800,000, in Account Number 750-5410-10-00-2208-ST towards the design of the Parvin Road (FM 1385 – Legacy) project. In November 2022, the Denton County Transportation Bond (Proposition A) passed, and included in that proposition, is a list of anticipated road improvement projects. In Precinct 1, Denton County is committing \$32M in funding (\$16M for the City of Celina and \$16M for the Town of Prosper) towards the widening of Parvin Road from FM 1385 to Legacy Drive, estimated at \$62M. The remaining \$30M in funding needed for the project is anticipated to come from regional partnerships.

The City of Celina began the schematic design of Parvin Road from FM 1385 to Legacy Drive last year and to continue moving the project into the next phase of design and environmental evaluation, the City of Celina is entering into an agreement with Denton County to utilize funding from the Denton County Transportation Bond (Proposition A). Since the \$800,000, the Town of Prosper has in the 2022-2023 Capital Improvement Program was to provide the funding for that effort, the use of the Denton County bond funds instead, allows the Town to reallocate that \$800,000.

As outlined in the Interlocal Agreement, \$500,000, is proposed to be reallocated towards the cost participation in the construction of interim asphalt improvements from east of FM 1385 to west of Legacy Drive, and \$300,000, towards the funding participation for the design of Frontier Parkway between Legacy Drive and the Dallas Parkway.

Legal Obligations and Review:

Terrence Welch of Brown & Hofmeister, L.L.P., has reviewed the agreement as to form and legality.

Attached Documents:

1. Interlocal Agreement

Town Staff Recommendation:

Town staff recommends that the Town Council authorize the Town Manager to execute an Interlocal Agreement between the City of Celina, Texas, and the Town of Prosper, Texas, related to cost participation in the construction of interim asphalt improvements on Parvin Road from east of FM 1385 to west of Legacy Drive, and funding participation for the design of Frontier Parkway from Legacy Drive to the Dallas Parkway.

Proposed Motion:

I move to authorize the Town Manager to execute an Interlocal Agreement between the City of Celina, Texas, and the Town of Prosper, Texas, related to cost participation in the construction of interim asphalt improvements on Parvin Road from east of FM 1385 to west of Legacy Drive, and funding participation for the design of Frontier Parkway from Legacy Drive to the Dallas Parkway.