



Legislation Text

File #: 23-5720, **Version:** 1

Resolution - A Resolution Authorizing the City Manager or Designee to Enter into Interlocal Agreements with Tarrant County for the Asphalt Street Reconstruction of Meadow Creek Drive and Chimney Hill Circle for a Cost Not to Exceed \$490,500.00 (2024 Street Bond Fund)

Approval of the Resolution

Approval of the resolution authorizing the City Manager or designee to enter Interlocal Agreements with Tarrant County for asphalt street reconstruction of Meadow Creek Drive and Chimney Hill Circle.

Chapter 791 of the Texas Government Code, also known as the Inter-local Cooperation Contracts Act, authorizes all local governments to contract with each other to perform governmental functions or services including administrative functions normally associated with the operation of the government such as purchasing necessary equipment, supplies and services. The proposed Interlocal Agreements allow Mansfield to pay for the required materials while Tarrant County provides the labor and equipment for the roadway work. The following projects were included in the 2024 Capital Improvement Program.

Meadow Creek Drive and Chimney Hill Circle have exceeded the pavement lifespan. The roadways based upon the 2021 Pavement Condition Index (PCI) are rated between 36 and to the low 60's, depending upon the street segment. This index rates pavement condition from 0 (dirt road) to 100 (new pavement). The typical PCI range for a roadway that is beyond its pavement life and needs to be reconstructed is between a rating of 0 and 50.

The Interlocal agreements will allow Tarrant County to furnish the labor and equipment, while the City provides supplies and incidentals necessary to reconstruct these asphalt roadways. The estimated cost for the reconstruction of Meadow Creek Drive is \$224,757.22 and Chimney Hill Circle is \$242,450.57. The total for Tarrant County to rebuild these roadways is \$467,207.79. An additional \$23,292.21 is budgeted to provide geotechnical engineering, erosion control, traffic control, clearing of the right-of-ways and other miscellaneous items to complete the projects. Tarrant County has scheduled the reconstruction of these roadways in early 2024.

These 2 roadways will be reconstructed in conjunction with Country Meadow Drive, Mari Court, Michelle Court, Lantern Ridge Drive and Lantern Ridge Court. The addition of these two roadways will complete the reconstruction of all asphalt roadways within the subdivision.

For several years, the City of Mansfield has entered into Interlocal agreements with Tarrant County for asphalt street reconstruction and overlays. Some of these projects include West Kimball Street, Oakwood Court, Breckenridge Road, 5th Avenue and Newt Patterson Road. These interlocal agreements have allowed the City to save money by not having to pay for the equipment or labor necessary for the street construction.

2024 Street Bond Fund

David Boski, P.E.
Asst. Director Public Works/Transportation
Public Works Department