

RESOLUTION NO. _____**A RESOLUTION AUTHORIZING THE CITY MANAGER TO ENTER INTO AN AGREEMENT WITH THE TEXAS DEPARTMENT OF TRANSPORTATION – FORT WORTH DISTRICT FOR A PARTIAL WAIVER OF THE LOCAL MATCH FUNDS REQUIREMENT FOR THE OFF-SYSTEM BRIDGE PROGRAM (WALNUT CREEK DRIVE BRIDGE REPLACEMENT)**

WHEREAS, the federal off-system bridge program is administered by the Texas Department of Transportation (the State) to replace or rehabilitate structurally deficient and functionally obsolete (collectively referred to as deficient) bridges located on public roads and streets off the designated state highway system; and,

WHEREAS, the City of Mansfield, hereinafter referred to as the “Local Government”, owns bridges located at Walnut Creek Drive North Bound & South Bound Over Walnut Creek, National Bridge Inventory (NBI) Structure Number 02-220-0-M006-65-002, and National Bridge Inventory (NBI) Structure Number 02-220-0-M006-65-003 State Control-Section-Job (CSJ) Number 0902-90-125; and,

WHEREAS, a project to remedy the bridge is included in the currently approved program of projects as authorized by Texas Transportation Commission Minute Order Number 115814. Dated, August 27, 2020; and,

WHEREAS, the usual fund participation ratio for projects on such program is 80 percent federal, 10 percent state, and 10 percent Local Government; and,

WHEREAS, Texas Administrative Code, Title 43, Section 15.55(d)(43 TAC Section 15.55(d)) provides that under specified conditions the 10 percent Local Government match fund participation requirement may be waived with agreement by the Local Government to perform, or cause to be performed, an equivalent dollar amount of structural improvement work on other deficient bridges or deficient mainlane cross-drainage structures within its jurisdiction, such a project of structural improvement work being referred to as an “equivalent-match project”; and,

WHEREAS, the estimated local match fund participation requirement on the approved federal off-system bridge project is \$375,760 (dollars), hereinafter referred to as the “participation-waived” project, such participation requirement the Local Government proposes be waived and in return perform or cause to be performed equivalent-match project structural improvement work and contribute the remaining required amount from Local Government funds; and,

WHEREAS, the estimated local match fund participation requirement will be paid with \$172,980 (dollars) of Local Government funds and \$202,780 (dollars) in equivalent match project structural improvement work.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF MANSFIELD, TEXAS, THAT:

SECTION 1.

The Local Government perform or cause to be performed the following equivalent-match project(s) in return for waiver of the local match fund participation requirement on the approved federal off-system bridge program (participation-waived) project not yet awarded:

Location (and Structure identification number, if applicable)	On School Bus Route? (Yes/No)	Historic Bridge? (Yes/No)	Description of Structural Safety Improvement Work	Estimated Cost
Country Club Drive @ Hogpen Branch (02-220-M001-40-001) - 32.584046, - 97.129128	Yes	No	Remove Debris/Sediment, Epoxy Seal Cracks, Install Type R Stone Riprap	\$17,250.00
Debbie Lane @ Hogpen Branch (02-220-M001-70-001) - 32.596496, - 97.1366	Yes	No	Remove Debris/Sediment, Place Backfill, Spall Repair, Seal Joints	\$15,400.00
Elm Street @ Trib. Of Walnut Creek (02-220-M001-95-001) - 32.564401, - 97.140519	Yes	No	Clean Channel, Remove Debris/Sediment, HMAC, Epoxy Seal Riprap and Joints	\$15,025.00
Holland Rd. @ Lowe Branch (02-220-M002-70-002) - 32.5667, - 97.066026	Yes	No	Remove Debris/Sediment, Epoxy Seal Cracks, Install Type R Stone Riprap, Install Guardrail and HMAC	\$34,850.00

S. Mitchell Rd. @ Lowe Branch (02-220-M004-20-001) – 32.552972, - 97.104722	Yes	No	Remove Debris from Channel and Culvert, Place HMAC	\$7,000.00
Newt Patterson Rd. @ Trib. Of Walnut Creek (02-220-M004-45-001) – 32.570869, - 97.149898	Yes	No	Remove Debris/Sediment, Spall Repair, Install Type R Stone Riprap	\$15,125.00

Matlock Rd. SB @ Walnut Creek (02-220-M005-40-001) – 32.58092307, - 97.10211561	Yes	No	Remove Vegetation, Install Type R Stone Riprap and Replace MBGF	\$7,612.50
Matlock Rd. NB @ Walnut Creek (02-220-M005-40-003) - 32.58081504, - 97.10198524	Yes	No	Remove Vegetation, Install Type R Stone Riprap and Replace MBGF	\$7,612.50
Retta-Mansfield Rd. @ Walnut Creek (02-220-M005-45-001) - 32.563561, - 97.172155	Yes	No	Remove Debris from Channel and Culvert, Remove Concrete Apron, Install Type R Stone Riprap	\$31,375.00
Retta-Mansfield Rd. @ Trib. Of Walnut Creek (02-220-M005-45-002) – 32.555465, - 97.166601	Yes	No	Remove Debris from Channel and Culvert, Remove Vegetation, Spall Repair, Install Type R Stone Riprap (Grouted)	\$9,400.00
Stonebridge Lane @ Trib. Of	Yes	No	Remove Vegetation from	\$13,200.00

Walnut Creek (02-220-M006- 23-001) – 32.591681, - 97.099319			Channel and Culvert, Epoxy Seal Joints	
Walnut Creek Drive @ Hogpen Branch (02-220- M006- 65-001) – 32.585636, - 97.131735	Yes	No	Remove Tree Debris, Install Flowable Fill, Spall Repair to Rail, Place Gabion Mattress and Baskets	\$28,930.00

Total				\$202,780.00
EMP work credited to this PWP*				\$202,780.00
Balance of EMP work available to associated PWPs			N/A	
Associated PWPs CSJs			Amount to be credited to Associated PWPs	
N/A			N/A	

SECTION 2.

In receiving this waiver, the Local Government acknowledges its obligation to conform with all conditions of 43 TAC Section 15.55(d); such conditions that include but are not restricted to the following:

1. The Local Government must be currently in compliance with load posting and closure regulations as defined in National Bridge Inspection Standards under US Code of Federal Regulations, Title 23, Section 650.303.
2. The equivalent-match project work increases the load capacity of the existing bridge or other mainlane cross-drainage structure, or upgrades the structure to its original load capacity with a minimum upgrade to safely carry school bus loading if located on a school bus route.
3. In performing, or causing to be performed, the equivalent-match project(s), the Local Government assumes all responsibilities for engineering and construction, and complying with all applicable state and federal environmental regulations and permitting requirements for the structures being improved.
4. The work on the proposed equivalent-match project(s) has not begun and will not begin until the local match fund participation waiver approval process has been completed.
5. The Local Government will be allowed three years after the contract award of the participation-waived project to complete the structural improvement work on the equivalent-match project(s).
6. Should this waiver request be approved, the Local Government approves the execution of an Advance Funding Agreement with the State for the participation-waived project or amendment

to a previous Advance Funding Agreement executed between the State and Local Government. The Director of Public Works (person authorized) is authorized to execute the agreement on behalf of the Local Government.

PASSED AND APPROVED THIS THE 14TH DAY OF JUNE, 2021.

Micheal Evans, Mayor

ATTEST:

Susana Marin, City Secretary