



**CITY OF HOUSTON - CITY COUNCIL**

Meeting Date: 10/5/2021

District A, District B, District C, District E, District G, District H, District K

Item Creation Date: 7/13/2021

201NA48 Resolution / Texas Department of Transportation

Agenda Item#: 9.

**Summary:**

RESOLUTION supporting the request of a waiver of the local match requirements in the Federal Off-System Bridge Program (Lockwood Dr at UPRR, S. Braeswood Blvd at HCFCD Ditch, Campbell Rd at HCFCD Ditch, Enid St at Little White Oak Bayou) administered by the Texas Department of Transportation - **DISTRICTS A - PECK; B - JACKSON; C - KAMIN; E - MARTIN; G - TRAVIS; H - CISNEROS and K - CASTEX-TATUM**

**Background:**

**SUBJECT:** Waiver of Local Match Participation for the Federal Off-System Bridge Program administered by the Texas Department of Transportation (TxDOT).

**RECOMMENDATION:** Approve a Resolution supporting the City of Houston's request for a Waiver of the Local Match Participation Requirements for the Federal Off-System Bridge Program.

**PROJECT NOTICE/JUSTIFICATION:** This project is part of the Federal Off-System Bridge Program which is administered by TxDOT to replace or rehabilitate structurally deficient and functionally obsolete bridges located on public roads and streets not located in the designated state highway system. This Resolution will support a request for a waiver of the local match requirements of the program in return for the City agreeing to perform structural improvement work on other deficient bridges within the City's roadway system program.

**PROJECT SCOPE:** Under this program, the usual fund participation ratios for projects are 80 percent federal, 10 percent state and 10 percent local government. The Texas Administrative Code, Title. 43, Section 15.55 provides that under specified conditions, the 10 percent local government match requirement may be waived if the local government performs an equivalent dollar amount of structural improvement work on another deficient bridge within its jurisdiction (Equivalent-Match Projects). The Texas Transportation Commission approved Minute Order No. 115814 dated August 27, 2020 for the reconstruction of the bridges listed below under the Federal Off-System Bridge Program, hereinafter, referred to as "Participation Waiver" Project. This resolution requests TxDOT's consideration of waiving the local match participation on the Participation-Waived Off-System Bridge Program by utilizing funds expended in the Bridge Rehabilitation/Replacement Program under the City's Capital Improvement Plan.

Location of Bridge	National Bridge Inventory Number (NBI)	Control-Section-Job number (CSJ)	10% Local Government Participation Required
Lockwood Dr at UPRR/Liberty Rd	12-102-0-B40177-003	0912-72-557	\$1,815,000
S. Braeswood Blvd at HCFCD Ditch	12-102-0-B09385-560	0912-72-559	\$193,600
Campbell Rd at HCFCD Ditch	12-102-0-B11817-167	0912-72-580	\$36,300
Enid St at Little White Oak Bayou	12-102-0-0B22569-921	0912-72-613	\$121,000

Based on field investigations, the City of Houston has identified the following bridges as appropriate candidates for replacement under this program to receive the credit.

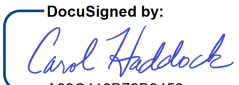
LOCATION (and NBI structure identification number, if applicable)	ON SCHOOL BUS ROUTE?	DESCRIPTION OF STRUCTURAL IMPROVEMENT WORK	ESTIMATED COST
7200 Boyce at Drainage Ditch	Yes	Replace wood structure with concrete culvert	\$211,250
11800 Aqueduct at Drainage Ditch	No	Replace wood structure with concrete culvert	\$253,500
1135 Cimarron at Drainage Ditch	Yes	Replace wood structure with concrete culvert	\$180,000

	Yes	Culvert	\$100,000
7600 Lavender at HCFCD Ditch	Yes	Replace wood structure with concrete culvert	\$210,000
7200 Wiggins at HCFCD Ditch	Yes	Replace concrete culvert	\$175,000
4700 Shreveport at HCFCD Ditch	Yes	Replace concrete culvert	\$192,000
6500 Baton Rouge at HCFCD Ditch	Yes	Replace concrete culvert	\$192,000
9100 Spring Branch	Yes	Replace concrete culvert	\$192,000
1100 Hopper	Yes	Replace CMP with concrete culvert	\$210,000
3800 Weaver	Yes	Replace CMP with concrete culvert	\$210,000
80 West Oak Dr at Drainage Ditch	No	Replace wood structure with concrete culvert	\$210,000

TxDOT proposes to replace existing deficient four span bridges with a single barrel concrete box culvert crossing, at a cost to the City for their 10% local match. The local match participation required for the reconstruction of the Participation-Waived bridges is \$2,165,900.00.

**FISCAL NOTE:** No significant Fiscal Operating Impact is anticipated as a result of this project.

**ACTION RECOMMENDED:** It is recommended that City Council approve a Resolution supporting the Waiver of Local Match Participation for the Federal Off-System Bridge Program.

DocuSigned by:  
 9/29/2021  
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 Carol Ellinger Haddock, P.E., Director  
 Houston Public Works

WBS No(s). N-140012-0001-7  
 N-140011-0001-7  
 N-140013-0001-7  
 N-240009-0001-7

**Contact Information:**

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**ATTACHMENTS:**

Description	Type
Signed Coversheet	Signed Cover sheet
Map	Backup Material
Signed Resolution	Ordinance/Resolution/Motion