



CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

District I

Item Creation Date: 12/18/2017

20KMN14A- Union Pacific Railroad Company for services associated with Harrisburg

Agenda Item#:

Background:

SUBJECT:

Agreement with Union Pacific Railroad Company for services associated with the Harrisburg railroad crossing improvement in order to establish the East End I and III Quiet Zones.

RECOMMENDATION:

An ordinance approving and authorizing the agreement with Union Pacific Railroad Company for improvements to the Harrisburg railroad crossing and appropriate additional funds.

PREVIOUS HISTORY:

On December 21, 2011, by Ordinance #2011-1210, City Council appropriated \$1,680,000.00 for services by the Union Pacific Railroad Company (UPRR) in order to establish the East End I and East End III quiet zones. Of this amount, \$1,575,000.00 was appropriated for contract services associated with railroad crossing improvements. The scope of the UPRR services include new installations or upgrades of constant warning timing circuitry at the 8 railroad crossings within the East End I and III quiet zone limits. The improvement is necessary to comply with the Federal Railroad Administration quiet zone establishment requirements.

SPECIFIC EXPLANATION:

In the past 6 years, upgrades were completed for 4 of the 8 railroad crossings at no cost to the City. The upgrade at the Milby railroad crossing was included and paid for as part of a larger UPRR project. The upgrades at the Lockwood, Dumble, and Altic railroad crossings were completed as part of roadway improvement projects by the Texas Department of Transportation. The following four railroad crossings, all located in District I, still require upgrades.

Location	UPRR Cost Estimate
Navigation	\$496,067.00
Canal	\$610,606.00
Harrisburg	\$632,443.00
Hughes	\$493,431.00
Total	\$2,232,547.00

The total cost to establish the East End I and III Quiet Zones is \$2,232,547.00. The original appropriation was \$1,680,000.00 (Fund 4506 - Street & Bridge Consolidated Construction). The candidate location is Harrisburg railroad crossing. The total improvement cost for this crossing is \$632,443.00.

Therefore, it is recommended that City Council approve the agreement with the UPRR to upgrade the Harrisburg railroad crossing and appropriate additional funds.

LOCATION:

The UPRR crossing at Harrisburg Boulevard. All work will be completed within the UPRR right-of-way.

Carol Ellinger Haddock, PE
Director
Houston Public Works

WBS No. N-000817-0004-4

Prior Council Action:

Ordinance Number 2011-1210, Dated: 12/21/2011

Amount of Funding:

\$632,443.00 Fund No 4042 - Street & Traffic Control & Storm Drainage DDSRF (Supported by Ad Valorem Tax).

Contact Information:

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ATTACHMENTS:

Description	Type
Signed Coversheet	Signed Cover sheet
PCA ORD 2011-1210	Backup Material
Previous RCA	Backup Material
Form A	Backup Material
Harrisburg Ave Agreement	Backup Material
SAP Documents	Financial Information
Ordinance	Ordinance/Resolution/Motion
Contract	Contract/Exhibit