



<p><b>SUBJECT:</b> Advanced Funding Agreement between the City of Houston and the Texas Department of Transportation for a Water Line Relocation associated with the FM 2234 (McHard Road) Phase II Project from Fort Bend Toll Road to FM 521. WBS No. S-000521-0104-7.</p>	<p>Page 1 of 2</p>	<p>Agenda Item #</p>
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<p><b>FROM (Department or other point of origin):</b> Department of Public Works and Engineering</p>	<p><b>Origination Date</b></p>	<p><b>Agenda Date</b></p>
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<p><b>DIRECTOR'S SIGNATURE:</b>  Dale A. Rudick, P.E., Director</p>	<p><b>Council District affected:</b> K 7a</p>
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<p><b>For additional information contact:</b>  9/09/15 Ravi Kaleyatodi, P.E., CPM Phone: (832) 395-2326 Senior Assistant Director</p>	<p><b>Date and identification of prior authorizing Council action:</b> N/A</p>
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**RECOMMENDATION: (Summary)** Adopt an ordinance approving and authorizing an Advanced Funding Agreement between the City of Houston and the Texas Department of Transportation and appropriate funds.

**Amount and Source of Funding:** \$2,545,819.57 from Fund 8500 - Water and Sewer System Consolidated Construction. *M.P. 9/18/2015*

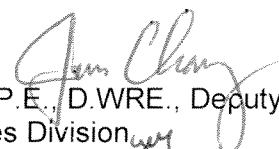

**PROJECT NOTICE/JUSTIFICATION:** The Texas Department of Transportation (TxDOT) desires to reconstruct FM 2234 (McHard Road) between Fort Bend Toll Road (SH 122) and FM 521 (Almeda Road) as a four lane concrete thoroughfare. During the design of the State's project, a 12-inch City of Houston (City) waterline was discovered within the State's right-of-way which is in conflict with the proposed storm drainage project. The City has requested the State to include the relocation of the City's waterline in the State's contract.

**DESCRIPTION/SCOPE:** The City Waterline Adjustment Project consists of relocating an existing 12-inch waterline located in the State's right-of-way to avoid conflict with the reconstruction of FM 2234.

**LOCATION:** The City Waterline Adjustment Project is within the right-of-way of FM 2234 (McHard Road), outside the City of Houston Limits from Fort Bend Toll Road (SH 122) on the west to Union Pacific Railroad on the east at FM 521 (Almeda Road), located in Fort Bend County. Key Map Grid 610H, 611E,F,G, H and 612E.

**SCOPE OF THIS AGREEMENT:** This Advance Funding Agreement coordinates planned infrastructure between the State and the City. Under the terms of this agreement, the City will be 100% responsible for all costs associated with the water line relocation which is currently estimated at \$2,182,239.80. The State will provide all engineering and related services necessary to develop plans, specifications and estimates (PS&E) for construction of the project. The State will also provide for the construction of the water line relocation. The City will maintain the City's waterline upon completion of the State's project.

LTS No. 14336 **REQUIRED AUTHORIZATION** CUIC ID #20TAA148

<p><b>Finance Department:</b></p>	<p><b>Other Authorization:</b>  Jun Chang, P.E., D.WRE., Deputy Director Public Utilities Division</p>	<p><b>Other Authorization:</b>  Daniel R. Menendez, P.E., Deputy Director Engineering and Construction Division</p>
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In addition to the estimated relocation cost, the amount of \$210,822.98 will be needed for contingency funds and \$152,756.79 for CIP Cost recovery.

**ACTION RECOMMENDED:** It is recommended that City Council adopt an ordinance approving and authorizing an Advance Funding Agreement between the City and the State and appropriate \$2,545,819.57 for the City's participation.

*Handwritten initials: DR, DRM, RK, TAA, PKC, DWW, aw/ddh*

DAR:DRM:RK:TAA:PKC:DWW:aw/ddh

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File: TxDOT – FM 2234 (McHard Road) PH. II from Fort Bend Toll Road to FM 521.