



**CITY OF PLANO  
COUNCIL AGENDA ITEM**

<b>CITY SECRETARY'S USE ONLY</b>				
<input type="checkbox"/> Consent <input type="checkbox"/> Regular <input type="checkbox"/> Statutory				
Council Meeting Date:		12/22/15		
Department:		Engineering		
Department Head:		Caleb Thornhill, PE		
Agenda Coordinator (include phone #):			Kathleen Schonne (7198)	
			<b>Project No. 5991</b>	
<b>CAPTION</b>				
To HQS Construction, LLC, increasing the contract by \$57,616 for Split Trail Road – K Avenue to Spring Creek Parkway – Paving, Water and Drainage Improvements, Change Order No. 1. Original Bid No. 2015-347-B.				
<b>FINANCIAL SUMMARY</b>				
<input type="checkbox"/> NOT APPLICABLE <input type="checkbox"/> OPERATING EXPENSE <input type="checkbox"/> REVENUE <input checked="" type="checkbox"/> CIP				
FISCAL YEAR: <b>2015-16</b>	<b>Prior Year (CIP Only)</b>	<b>Current Year</b>	<b>Future Years</b>	<b>TOTALS</b>
Budget	0	414,000	0	<b>414,000</b>
Encumbered/Expended Amount	0	-248,834	0	<b>-248,834</b>
This Item	0	-57,616	0	<b>-57,616</b>
BALANCE	0	107,550	0	<b>107,550</b>
<b>FUND(S):    WATER CIP</b>				
<p><b>COMMENTS:</b> Funding is available in the 2015-16 Water CIP for this item. The first change order to the original construction contract, in the amount of \$57,616, will leave a current year balance of \$107,550 available for future expenditures on Water CIP projects.</p> <p><b>STRATEGIC PLAN GOAL:</b> Modifying existing contracts to provide for improved project construction relates to the City's goal of a Financially Strong City with Service Excellence.</p>				
<b>SUMMARY OF ITEM</b>				
<p>This change order, in the amount of \$57,616.00, is for the installation of steel casing pipe to allow boring of the proposed water line across the existing paved roadway and several existing high traffic concrete driveways to provide for continuous traffic flow without interruption during the water line installation phase of this project.</p> <p>Staff recommends approval of Change Order No. 1. The contract total will be \$2,755,516.75, which includes change orders of 2.14% of the original contract amount of \$2,697,900.75.</p>				
List of Supporting Documents:			Other Departments, Boards, Commissions or Agencies	
Change Order No. 1			N/A	

**CHANGE ORDER NO. 1**

**SPLIT TRAIL ROAD – K AVENUE TO SPRING CREEK PARKWAY  
PAVING, WATER AND DRAINAGE IMPROVEMENTS**

**PROJECT NO. 5991**

**PURCHASE ORDER NO. 106267**

**CIP NO. 68174**

**BID NO. 2015-347-B**

**A. INTENT OF CHANGE ORDER**

The intent of this change order is to modify the provisions of the contract entered into by the **CITY OF PLANO, TEXAS**, and **HQS CONSTRUCTION, LLC**, for the **SPLIT TRAIL ROAD – K AVENUE TO SPRING CREEK PARKWAY - PAVING, WATER AND DRAINAGE IMPROVEMENTS PROJECT**, dated August 24, 2015.

**B. DESCRIPTION OF CHANGE**

The change order is for installation of steel casing pipe for water line crossings across Split Trail Road and across driveways at Sam's Club and Quick Trip gas and convenience stores. This will enable the proposed water lines to be bored under the roadway and under the driveways to enable traffic flow without interruption during the water line installation. The steel casing was not specifically defined for inclusion in the original bid.

The item to be added is Item 217 – Furnish and Install Steel Encased 8" PVC water line. This item will include: 16" Steel Casing Pipe; 8" PVC carrier pipe; carrier pipe spacers, bore and ream under pavement to allow for 16" steel encasement pipe; grout void between bore holes and encasement pipe from both ends of encasement pipe; extend steel encasement 5 L.F. beyond edge of paving on each side.

**C. EFFECT OF CHANGE**

This change order will have the following effect on the cost of this project:

<i>ITEM NO.</i>	<i>ITEM DESCRIPTION</i>	<i>ORIGINAL QUANTITY</i>	<i>REVISED QUANTITY</i>	<i>UNIT</i>	<i>UNIT PRICE</i>	<i>AMOUNT OF CHANGE</i>
202	8" PVC water main by open cut	3,270	3,230	LF	\$27.00	-\$1,080.00
203	8" PVC water main by other than open cut	136	0	LF	\$55.00	-\$7,480.00
217	Steel Encased 8" PVC water main by bore	0	176	LF	\$376.00	\$66,176.00
	<b>TOTAL:</b>					<b>\$57,616.00*</b>

\*Note: This is funded with the water line CIP Number 68174.

Original Contract Amount	\$	<u>2,697,900.75</u>
Contract Amount (Including Previous Change Orders)	\$	<u>2,697,900.75</u>
<b>Amount, Change Order No. 1</b>	<b>\$</b>	<b><u>57,616.00</u></b>
<b>Revised Contract Amount</b>	<b>\$</b>	<b><u>2,755,516.75</u></b>
<b>Total Percent Increase Including Previous Change Orders</b>		<b><u>2.14%</u></b>

D. EFFECT OF CHANGE ON CONTRACT TIME

The work required under this change order will add 0 day(s) to this project:

Original Contract Time	<u>250 working days</u>
Amount (Including Previous Change Orders)	<u>250 working days</u>
<b>Amount, Change Order No. 1</b>	<b><u>0 working days</u></b>
<b>Revised Contract Time</b>	<b><u>250 working days</u></b>
<b>Total Percent Increase Including Previous Change Orders</b>	<b><u>0.00%</u></b>

E. AGREEMENT

In the event of any conflict or inconsistency between the provisions set forth in this Change Order No. 1 and the contract, this Change Order No. 1 shall govern and control. For and in consideration of the covenants, duties and obligations herein contained, the parties do mutually agree that except as provided above, all other terms and conditions of the Contract shall remain unchanged and in full force and effect.

By the signatures below, duly authorized agents of the **CITY OF PLANO, TEXAS**, and **HQS CONSTRUCTION, LLC**, do hereby agree to append this Change Order No. 1 to the original contract between themselves, dated AUGUST 24, 2015.

F. AUTHORITY TO SIGN

The undersigned officers and/or agents of the parties hereto are the properly authorized officials and have the necessary authority to execute this Agreement on behalf of the parties hereto.

**OWNER: CITY OF PLANO**

**CONTRACTOR: HQS  
CONSTRUCTION, LLC**

By: \_\_\_\_\_  
(signature)

By: \_\_\_\_\_  
(signature)

Print  
Name: BRUCE D. GLASSCOCK

Print  
Name: SHAHID RASUL

Print  
Title: CITY MANAGER

Print  
Title: PRESIDENT

Date: \_\_\_\_\_

Date: \_\_\_\_\_

APPROVED AS TO FORM:

By: \_\_\_\_\_  
PAIGE MIMS, CITY ATTORNEY

**ACKNOWLEDGMENTS**

**STATE OF TEXAS       §**  
**§**  
**COUNTY OF COLLIN   §**

This instrument was acknowledged before me on the \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, by **SHAHID RASUL, PRESIDENT** of **HQS CONSTRUCTION, LLC**, a **TEXAS** Limited Liability Company, on behalf of said limited liability company.

\_\_\_\_\_  
Notary Public, State of Texas

**STATE OF TEXAS       §**  
**§**  
**COUNTY OF COLLIN   §**

This instrument was acknowledged before me on the \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, by **BRUCE D. GLASSCOCK, CITY MANAGER**, of the **CITY OF PLANO, TEXAS**, a Home-Rule Municipal Corporation, on behalf of said municipal corporation.

\_\_\_\_\_  
Notary Public, State of Texas