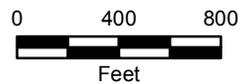
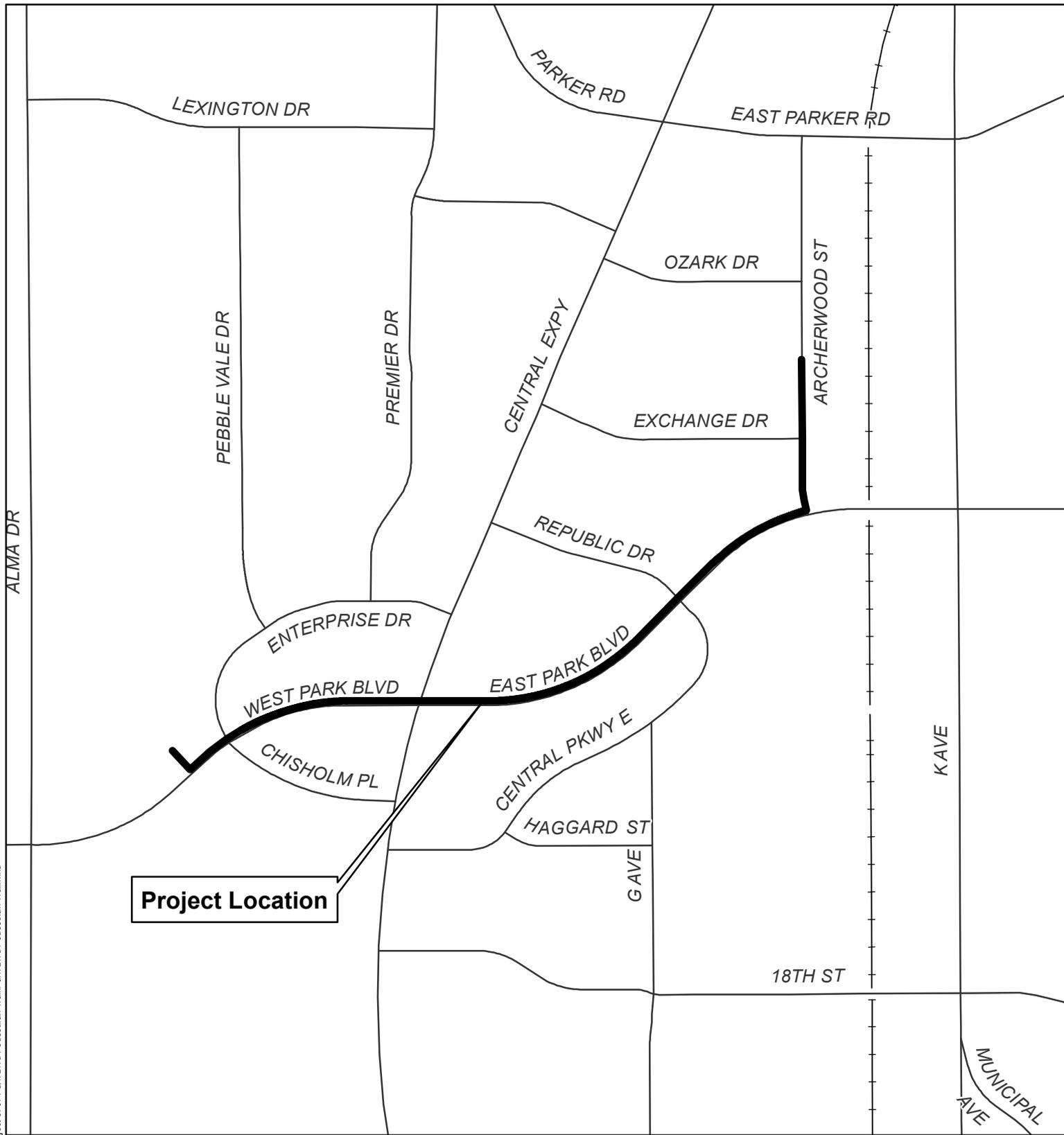




**CITY OF PLANO  
COUNCIL AGENDA ITEM**

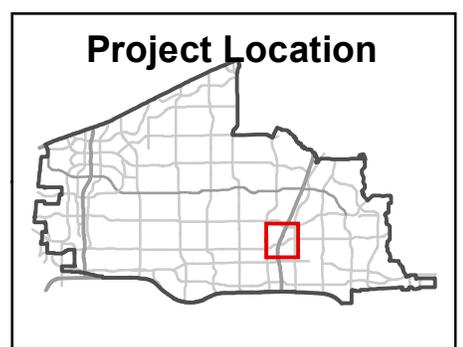
<b>CITY SECRETARY'S USE ONLY</b>				
<input type="checkbox"/> Consent <input type="checkbox"/> Regular <input type="checkbox"/> Statutory				
Council Meeting Date:		06/13/16		
Department:		Engineering		
Department Head:		B. Caleb Thornhill, P.E.		
Agenda Coordinator (include phone #):			Kathleen Schonne (7198)	
			<b>Project No. 5737</b>	
<b>CAPTION</b>				
To McMahon Contracting, L.P., increasing the contract by \$79,165 for the Park Blvd & US 75 Pedestrian Crossing, Project No. 5737, Change Order No. 1. Original Bid No. 2015-116-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	1,319,061	1,230,939	0	<b>2,550,000</b>
Encumbered/Expended Amount	-1,319,061	-1,130,856	0	<b>-2,449,917</b>
This Item	0	-79,165	0	<b>-79,165</b>
BALANCE	0	20,918	0	<b>20,918</b>
<b>FUND(S):    STREET IMPROVEMENTS CIP</b>				
<p><b>COMMENTS:</b> Funding is available for this item in the 2015-16 Street Improvements CIP. This first change order for the project construction, in the amount of \$79,165, will leave a current year balance of \$20,918 available to complete the project or to be applied towards other projects.</p> <p><b>STRATEGIC PLAN GOAL:</b> Modifying existing contracts to address project needs necessary to complete the project 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 \$79,165.16, is for additional street paving repair, pavement markings, bridge deck resurfacing, landscaping additions, and a pedestrian railing.</p> <p>Staff recommends approval of this Change Order No. 1. The contract total will be \$2,164,585.98 which includes this change order amount, and adds 3.80% to the original cost of the contract. The original contract amount is \$2,085,420.82.</p>				
List of Supporting Documents:			Other Departments, Boards, Commissions or Agencies	
Location Map; Recommendation Memorandum Change Order No. 1			N/A	

georgetau.c:\Projects\Engineering\Locator\Maps\2016\05-25-16\_Project 5737 Park Blvd Pedestrian Trail\Park Blvd Pedestrian Trail.mxd



City of Plano GIS Division  
May, 2016

## Park Boulevard Pedestrian Trail Project # 5737





# Memorandum

**TO:** Bruce D. Glasscock, City Manager  
**FROM:** B. Caleb Thornhill, P.E., Director of Engineering  
**DATE:** May 31, 2016  
**SUBJECT:** Change Order No. 1 – Park Blvd & US 75 Pedestrian Crossing Project

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The Engineering Department is recommending approval of Change Order No. 1 for the construction contract with McMahon Contracting, L.P., for additional construction items on the Park Blvd & US 75 Pedestrian Crossing Project.

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The change order is to:

- Make paving repairs and install pedestrian cross walk markings at the intersection of Park Blvd. at Enterprise Drive
- Install concrete sealer to the portion of the trail on the bridge over US 75
- Add a pedestrian rail to the top of a retaining wall that is adjacent to the trail
- Install landscaping items as requested by Parks dept.
- Added minor construction items

The Change Order costs are broken down as follows:

• Make paving repairs and install pedestrian cross walk markings at the intersection of Park Blvd. at Enterprise Drive	\$24,095.96
• Install concrete sealer to the portion of the trail on the bridge over US 75	\$20,081.25
• Add a pedestrian rail to the top of a retaining wall that is adjacent to the trail	\$21,175.00
• Install landscaping items as requested by Parks dept.	\$39,516.25
• Added minor construction items	\$7,427.31
• <u>Adjustments to existing contract quantities</u>	<u>\$-33,130.61</u>
<b>Total Additional Cost =</b>	<b>\$79,165.16</b>

**CHANGE ORDER NO. 1**

**PARK BOULEVARD & US 75 PEDESTRIAN CROSSING  
PROJECT NO. 5737  
PURCHASE ORDER NO. 105211  
CIP NO. 35605  
BID NO. 2015-116-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 **MCMAHON CONTRACTING, L.P.** for the **PARK BOULEVARD & US 75 PEDESTRIAN CROSSING** Project, dated February 23, 2015.

**B. DESCRIPTION OF CHANGE**

Paving repair at the Park Boulevard & Enterprise Drive intersection with high early strength concrete, delete a proposed sealer for the sidewalk on the bridge deck and replace it with a resurfacing product by Ardex, installation of River Rock adjacent to the trail as requested by Parks Dept., add granite mulch as requested by Parks Dept., add relocated pavement markings at Enterprise Drive and added a pedestrian rail to the top of a retaining wall.

**C. EFFECT OF CHANGE**

<b>ITEM NO.</b>	<b>ITEM DESCRIPTION</b>	<b>ORIGINAL QUANTITY</b>	<b>REVISED QUANTITY</b>	<b>UNIT</b>	<b>UNIT PRICE</b>	<b>AMOUNT OF CHANGE</b>
210	Opaque Concrete Sealer on Bridge	4500	0	SF	3.45	\$ (15,525.00)
217	Remove and relocate yield sign (Park & Enterprise)		1	EA	747.5	\$ 747.50
302	24" White Stop Line		387.17	LF	7.88	\$ 3,050.90
303	Crosswalk Bars		76	SY	13.59	\$ 1,032.84
305	Remove Existing Stop Line		178	LF	4.45	\$ 792.10
510	Jute Mesh	14653	0	SF	0.29	\$ (4,249.37)
511	8 Laters Roll Stock Newsprint	17386	0	SF	0.39	\$ (6,780.54)
512	Top Dressing (2" Mulch/2" Compost)	114.36	0	CY	57.5	\$ (6,575.70)
700	Cost Related to Resetting the signal pole twice at Enterprise		1	EA	\$1,863.70	\$ 1,863.70
701	Moving Existing Light Pole	-	1	EA	\$1,537.73	\$ 1,537.73
702	10" Pavement Repair (HES)	-	74	SY	\$162.62	\$ 12,033.88
708	Traffic Control	-	1	LS	\$2,565.00	\$ 2,565.00
704	Pavement Removal	-	74	SY	\$14.51	\$ 1,073.74
705	Bridge Deck Walkway-Resurface with Ardex	-	5,625	SF	\$3.57	\$ 20,081.25
706	Exposed Aggregate Finish-4" Thick conc Rip Rap	-	17	SY	\$97.95	\$ 1,665.15
707	Wall Sawing corner of Park Blvd. & Archerwood St.	-	74	LF	\$19.62	\$ 1,451.88

CHANGE ORDER No. 1  
 Park Blvd & US 75 Pedestrian Crossing - Project No. 5737

Page 2

708	4" Concrete Rip Rap #3 Rebar on 24" Centers 3000	-	66	SY	\$39.00	\$ 2,574.00
709	4" Thick Colorado River Cobble	-	115	SY	\$109.94	\$ 12,643.10
710	REMOBILIZATION FOR PAVEMENT MARKING AT ENTERPRISE		1	LS	\$2,500.00	\$ 2,500.00
714	220' Pedestrian Handrail PDR-06 Type B		220	LF	\$96.25	\$ 21,175.00
715	2" Decomposed Granite Mulch		10960	SF	\$2.30	\$ 25,208.00
716	Pavement Markings (Yield Bar)		1	EA	\$300.00	\$ 300.00
	<b>TOTAL:</b>					<b>\$79,165.16</b>

Original Contract Amount	<u>\$ 2,085,420.82</u>
Contract Amount (Including Previous Change Orders)	<u>\$ 2,085,420.82</u>
<b>Amount, Change Order No. 1</b>	<b><u>\$ 79,165.16</u></b>
<b>Revised Contract Amount</b>	<b><u>\$ 2,164,585.98</u></b>
<b>Total Percent Increase Including Previous Change Orders</b>	<b><u>3.80%</u></b>

D. EFFECT OF CHANGE ON CONTRACT TIME

The work required under this change order will add 28 days to this project:

Original Contract Time	<u>150 days</u>
Amount (Including Previous Change Orders)	<u>150 days</u>
<b>Amount, Change Order No. 1</b>	<b><u>40 days</u></b>
<b>Revised Contract Time</b>	<b><u>190 days</u></b>
<b>Total Percent Increase Including Previous Change Orders</b>	<b><u>26.67%</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 **MCMAHON CONTRACTING, L.P.**, do hereby agree to append this Change Order No. 1 to the original contract between themselves, dated February 23, 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: MCMAHON  
CONTRACTING, L.P.**

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

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

Print  
Name: **BRUCE D. GLASSCOCK**

Print  
Name: **SHAWN MCMAHON**

Print  
Title: **CITY MANAGER**

Print  
Title: **GENERAL MANAGER**

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

Date: 5/31/10 \_\_\_\_\_

**APPROVED AS TO FORM:**

\_\_\_\_\_  
Paige Mims, City Attorney

**ACKNOWLEDGMENTS**

STATE OF TEXAS       §  
                                  §  
COUNTY OF DALLAS   §

This instrument was acknowledged before me on the 31 day of May, 2016, by **SHAWN MCMAHON, GENERAL MANAGER** of **MCMAHON CONTRACTING, L.P.**, a **TEXAS** Limited Partnership, on behalf of said partnership.



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

STATE OF TEXAS       §  
                                  §  
COUNTY OF COLLIN   §

This instrument was acknowledged before me on the \_\_\_\_\_ day of \_\_\_\_\_, 2016, 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