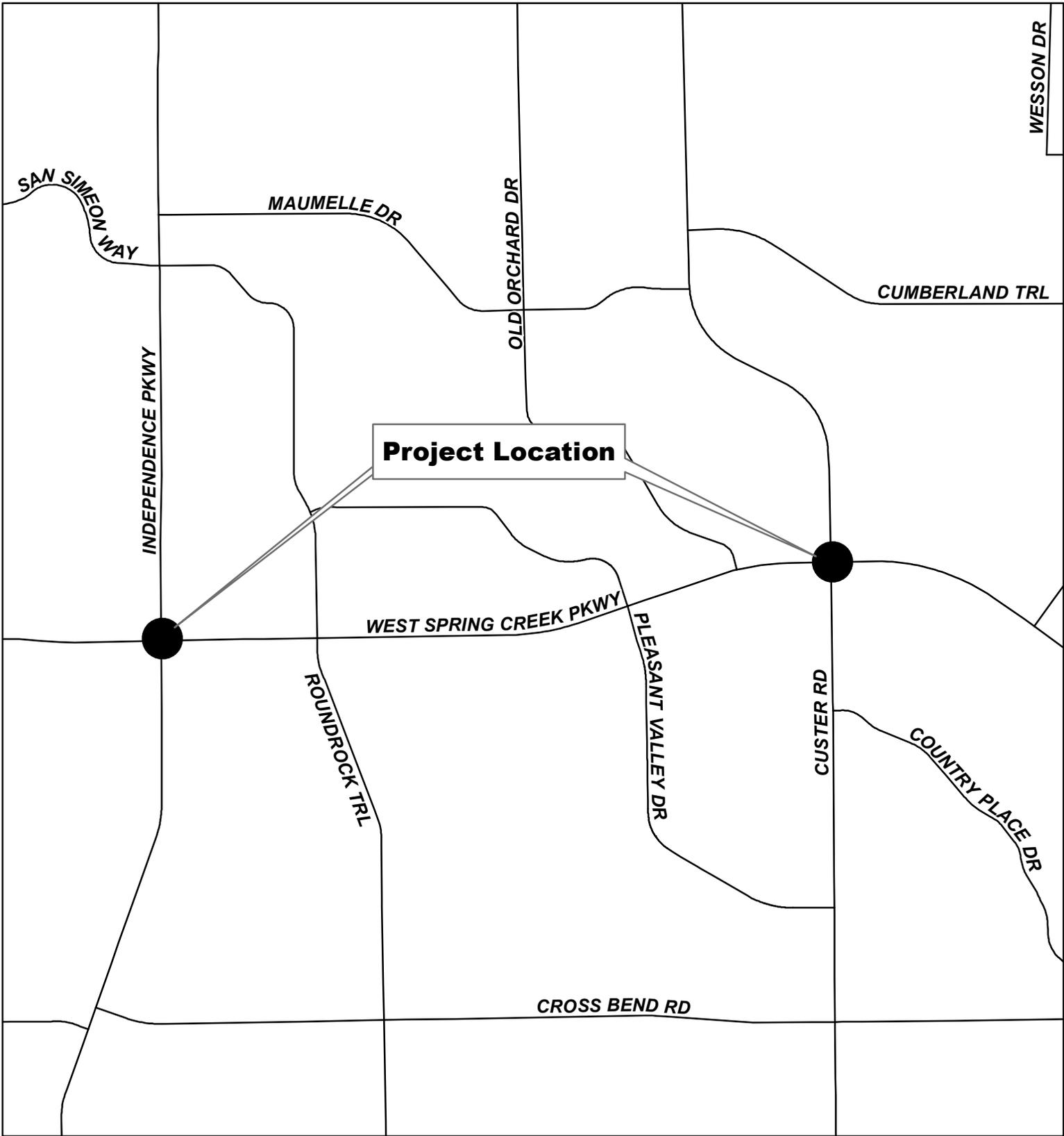


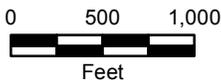


**CITY OF PLANO
COUNCIL AGENDA ITEM**

| | | | | |
|---|----------------------------------|-------------------------|--|-------------------|
| CITY SECRETARY'S USE ONLY | | | | |
| <input type="checkbox"/> Consent <input type="checkbox"/> Regular <input type="checkbox"/> Statutory | | | | |
| Council Meeting Date: | | 10/26/15 | | |
| Department: | | Engineering | | |
| Department Head: | | B. Caleb Thornhill, PE | | |
| | | | | |
| Agenda Coordinator (include phone #): | | Kathleen Schonne(7198) | | Project No. 5992 |
| CAPTION | | | | |
| To Tiseo Paving Co., increasing the contract by \$196,578 for the Spring Creek Parkway Corridor Project, Change Order No. 1. Original Bid No. 2013-51-B. | | | | |
| FINANCIAL SUMMARY | | | | |
| <input type="checkbox"/> NOT APPLICABLE <input type="checkbox"/> OPERATING EXPENSE <input type="checkbox"/> REVENUE <input checked="" type="checkbox"/> CIP | | | | |
| FISCAL YEAR: 2015-16 | Prior Year (CIP Only) | Current Year | Future Years | TOTALS |
| Budget | 1,446,429 | 564,767 | 0 | 2,011,196 |
| Encumbered/Expended Amount | -1,446,429 | -314,767 | 0 | -1,761,196 |
| This Item | 0 | -196,578 | 0 | -196,578 |
| BALANCE | 0 | 53,422 | 0 | 53,422 |
| FUND(S): STREET IMPROVEMENT CIP | | | | |
| <p>COMMENTS: Funding is available for this item in the 2015-16 Street Improvements CIP. The first change order to the existing contract, in the amount of \$196,578, will leave a current year balance of \$53,422 available for future street improvement expenditures.</p> <p>STRATEGIC PLAN GOAL: Modifying existing contracts to further address infrastructure needs associated with current projects relates to the City's Goal of a Financially Strong City with Service Excellence.</p> | | | | |
| SUMMARY OF ITEM | | | | |
| <p>This Change Order, in the amount of \$196,577.04, is for approximately 50 items that are part of the existing bid items in the contract, item numbers 101 through 218 that either over ran or under ran the quantity estimated in the contract, and for 11 items that were added to the contract as shown on the attached change order.</p> <p>Staff recommends approval of this Change Order No. 1. The contract total will be \$5,418,674.83, which includes this change order amount, and adds 3.90% to the cost of the contract. The original contract amount is \$5,222,096.89.</p> | | | | |
| List of Supporting Documents: | | | Other Departments, Boards, Commissions or Agencies | |
| Location Map | | | N/A | |
| Change Order No. 1 | | | | |

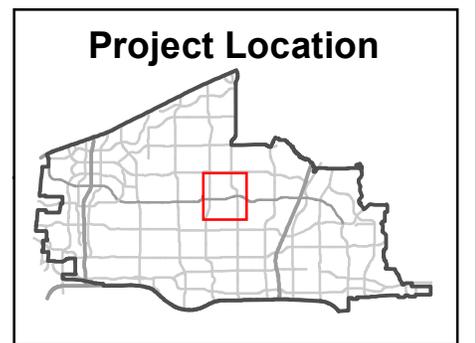


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City of Plano GIS Division
October, 2015

Spring Creek Parkway Corridor Project No. 5992



CHANGE ORDER NO. 1

**SPRING CREEK PARKWAY CORRIDOR
PROJECT NO. 5992
PURCHASE ORDER NO. 104292
CIP NOS. 37762,
BID NO. 2013-51-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 **TISEO PAVING CO.** for the **SPRING CREEK PARKWAY CORRIDOR PROJECT**, dated January 14, 2013.

B. DESCRIPTION OF CHANGE

There are approximately 50 items that are part of the **existing** bid items in the contract, item numbers 101 through 218 that either over ran or under ran the quantity estimated in the contract. The actual installed quantities have been measured and are reflected in the table in **Section C**.

Additional items that were added the job are itemized as follows:

| | |
|-----|---|
| 219 | ASIAN JASMINE (1 GALLON) TO MATCH EXISTING LANDSCAPE |
| 220 | MULCH FOR ASIAN JASMINE |
| 221 | DOWELLED CURB/WALL (SE CORNER OF INDEPENDENCE AND SPRING CREEK) |
| 222 | LIGHT RENTAL |
| 223 | REMOVE & REPLACE MEDIAN DUE TO ONCOR ADDED CONDUCT |
| 224 | 2" BORE FOR ONCOR CONDUCT |
| 225 | GUARDRAIL ADDED ON WEST BD SPRING CREEK DUE TO TRAFFIC HAZARD |
| 226 | ASPHALT REMOVAL (UNDER EXISTING CONCRETE) |
| 227 | SANITARY SEWER CUT & PLUG |
| 228 | 2" BORE FOR ONCOR CONDUCT (REQUEST BY ONCOR) |

| | |
|-----|---------------------------------|
| 229 | EXISTING FIRE HYDRANT EXTENSION |
| | |

C. EFFECT OF CHANGE

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

| Item No. | Item Description | UNIT | Original Quantity | TOTAL WORK TO DATE | Unit Price \$ | Amount of Change \$ |
|----------|---|------|-------------------|--------------------|---------------|---------------------|
| | PAVING AND DRAINAGE | | | | | |
| 101 | UNCLASSIFIED STREET EXCAVATION | CY | 35,222.00 | 35,186.60 | \$7.40 | (261.96) |
| 102 | REMOVE & RECYCLE REINF. CONCRETE PVMT | SY | 43,400.00 | 45,942.93 | \$3.00 | 7,628.79 |
| 103 | REMOVE & RECYCLE CONCRETE DRIVE | SY | 4,416.00 | 4,506.88 | \$2.35 | 213.57 |
| 104 | REMOVE & RECYCLE SIDEWALKS | SY | 2,758.00 | 2,812.26 | \$2.20 | 119.37 |
| 105 | BUSINESS DRIVEWAY SIGN (D70B) | EA | 10.00 | - | \$30.00 | (300.00) |
| 113 | 48" TRAFFIC SIGNAL DRILLED SHAFT FOUNDATION | LF | 176.00 | 162.00 | \$240.00 | (3,360.00) |
| 115 | 3" PVC CONDUIT (SCH 40) | LF | 170.00 | 175.00 | \$9.30 | 46.50 |
| 127 | HYDRATED LIME (36#/SY) | TON | 834.00 | 1,095.96 | \$160 | 41,913.60 |
| 128 | 6" LIME TREATED SUBGRADE | SY | 46,289.00 | 56,371 | \$3.95 | 39,823.00 |
| 129 | 8" REINF. CONCRETE PVMT | SY | 44,526.00 | 44,474.19 | \$38.60 | (1,999.87) |
| 130 | REINF. CONC. DRIVE | SY | 5,144.00 | 5,797.98 | \$39.60 | 25,897.61 |
| 131 | CONCRETE CURB AND GUTTER | LF | 940.00 | 1,187.00 | \$16.50 | 4,075.50 |
| 132 | MEDIAN PAVING STONE | SY | 363.00 | 509.67 | \$71.25 | 10,450.24 |
| 133 | MEDIAN NOSE | EA | 17.00 | 14.00 | \$450.00 | (1,350.00) |
| 134 | SIDEWALKS | SY | 2,408.00 | 2,790.80 | \$33.00 | 12,632.40 |
| 135 | TYPE A RAMP | EA | 2.00 | 3.00 | \$880.00 | 880.00 |
| 136 | TYPE E RAMP | EA | 49.00 | 52.00 | \$880.00 | 2,640.00 |
| 139 | TYPE 6 RETAINING WALL | SF | 500.00 | - | \$42.00 | (21,000.00) |
| 140 | BLOCK SODDING | SY | 35,310.00 | 41,018.00 | \$4.90 | 27,969.20 |

CHANGE ORDER No. 1
Spring Creek Parkway Corridor – Project No. 5992
Page 3

| | | | | | | |
|-----|---|----|----------|----------|------------|-------------|
| 141 | LONGITUDINAL BUTT JOINT | LF | 4,562.00 | 4,886.70 | \$5.00 | 1,623.50 |
| 143 | 4" WHITE REFL. TRAFFIC BUTTON | EA | 1,964.00 | 1,771.00 | \$2.95 | (569.35) |
| 144 | 4" WHITE NON-REFL. TRAFFIC BUTTON | EA | 3,684.00 | 2,945.00 | \$2.70 | (1,995.30) |
| 145 | 4" YELLOW REFL. TRAFFIC BUTTON | EA | 31.00 | 90.00 | \$2.95 | 174.05 |
| 146 | 4" YELLOW NON-REFLECTIVE TRAFFIC BUTTON | EA | 31.00 | 131.00 | \$2.70 | 270.00 |
| 147 | FIRE LANE PAVEMENT MARKING | LF | 1,460.00 | - | \$1.30 | (1,898.00) |
| 148 | 4" TRAFFIC PAINT | LF | 198.00 | - | \$0.80 | (158.40) |
| 149 | 8" WIDE "PUPPY TRACK" PAVEMENT MARKING | LF | 287.00 | 280.00 | \$3.35 | (23.45) |
| 150 | THERMOPLASTIC ARROW | EA | 80.00 | 90.00 | \$118.50 | 1,185.00 |
| 151 | 24" THERMO STOP BAR | LF | 616.00 | 586.00 | \$5.50 | (165.00) |
| 152 | THERMO CROSSWALK MARKING | SY | 195.00 | 203.00 | \$42.00 | 336.00 |
| 153 | RELOCATE EXISTING TRAFFIC SIGN | EA | 3.00 | 6.00 | \$400.00 | 1,200.00 |
| 155 | STREET LIGHT FOUNDATION W/ MOW STRIP | EA | 26.00 | 27.00 | \$1,240.00 | 1,240.00 |
| 156 | STREET LIGHT PULL BOX | EA | 6.00 | 8.00 | \$640.00 | 1,280.00 |
| 158 | RECESSED 6' CURB INLET | EA | 4.00 | 5.00 | \$2,885.00 | 2,885.00 |
| 159 | RECESSED 8' CURB INLET | EA | 2.00 | 3.00 | \$3,040.00 | 3,040.00 |
| 161 | RECESSED 12' CURB INLET | EA | 3.00 | 4.00 | \$3,800.00 | 3,800.00 |
| 163 | 10' CI(2)-02(DAL) CURB INLET | EA | 2.00 | - | \$5,100.00 | (10,200.00) |
| 166 | 21" RCP BY OPEN CUT | LF | 1,500.00 | 1,536.00 | \$75.20 | 2,707.20 |
| 167 | 24" RCP BY OPEN CUT | LF | 679.00 | 684.00 | \$83.50 | 417.50 |
| 168 | 30" RCP BY OPEN CUT | LF | 533.00 | 547.00 | \$101.00 | 1,414.00 |
| 169 | TYPE A MANHOLE | EA | 2.00 | 3.00 | \$2,900.00 | 2,900.00 |
| 171 | CONNECT TO EXISTING STORM SEWER | EA | 12.00 | 11.00 | \$775.00 | (775.00) |
| 172 | CONNECT TO EXIST STORM, INSTALL PRECAST WYE & COLLARS | EA | 3.00 | 6.00 | \$2,600.00 | 7,800.00 |
| 173 | REMOVE RIP RAP | SY | 15.00 | 94.00 | \$50.00 | 3,950.00 |
| 200 | 8" SANITARY SEWER ASTM 2241 PVC | LF | 353.00 | 342.00 | \$58.00 | (638.00) |

CHANGE ORDER No. 1
 Spring Creek Parkway Corridor – Project No. 5992
 Page 4

| | | | | | | |
|-----|--------------------------------------|----|----------|----------|----------|--------------|
| 204 | TRENCH SAFETY PLAN IMPLEMENTATION | LF | 5,534.00 | 6,769.00 | \$2.06 | 2,544.10 |
| 205 | 3" CERCIS CANAPENSIS SP TREE | EA | 15 | | \$285.00 | (\$4,275.00) |
| 206 | 4" QUERCUS MACROCARPA | EA | 6 | | \$335.00 | (\$2,010.00) |
| 207 | 4" QUERCUS TEXANA TREE | EA | 12 | | \$335.00 | (\$4,020.00) |
| 208 | 4" ULMUS CRASSIFOLIA TREE | EA | 11 | | \$335.00 | (\$3,685.00) |
| 209 | 3" QUERCUS VIRGIANIANA TREE | EA | 1 | | \$260.00 | (\$260.00) |
| 213 | ASPHALT TEMP PVMT | TN | 2,074.00 | 2,050.71 | \$133.00 | (3,097.57) |
| 216 | HIGH EARLY STENGTH CONCRETE PVMT | SY | 300.00 | - | \$70.00 | (21,000.00) |
| 217 | REPLACE EXISTING CONC. PVMT | SY | 4,992.00 | 5,247.27 | \$49.85 | 12,725.21 |
| 218 | REMOVE & SALCAGE EXISTING GATE VALVE | EA | 14.00 | 12.00 | \$550.00 | (1,100.00) |

| | WATER | UNIT | ORIGINAL QUANTITY | TOTAL WORK TO DATE | UNIT PRICE \$ | |
|-----|--|------|-------------------|--------------------|---------------|------------|
| 175 | 6" WATERLINE (PVC) BY OPEN CUT | LF | 197.00 | 227.00 | \$64.00 | 1,920.00 |
| 176 | 8" WATERLINE (PVC) BY OPEN CUT | LF | 2,859.00 | 2,888.00 | \$64.90 | 1,882.10 |
| 177 | 18" WATERLINE (PVC) BY OPEN CUT | LF | 898.00 | 950.00 | \$84.50 | 4,394.00 |
| 183 | REMOVE & SALVAGE EXISTING FIRE HYDRANT | EA | 9.00 | 10.00 | \$ 465.00 | 465.00 |
| 184 | 6" X 6" TAPPING SLEEVE | EA | 3.00 | 4.00 | \$ 2,300.00 | 2,300.00 |
| 186 | 8" X 8" TAPPING SLEEVE | EA | 4.00 | 1.00 | \$ 2,700.00 | (8,100.00) |
| 190 | 20" WATERLINE ENCASING PIPE | LF | 60.00 | 70.00 | \$ 145.00 | 1,450.00 |
| 191 | NEW WATER SERVICE AND METER BOX | EA | 10.00 | 7.00 | \$1,750.00 | (5,250.00) |
| 193 | WATER METER | EA | 1.00 | | \$1,450.00 | (1,450.00) |
| | ADDED ITEMS | | | | | |
| 219 | ASIAN JASMINE (1 GALLON) | EA | 780.00 | 780.00 | \$6.85 | \$5,343.00 |
| 220 | MULCH FOR ASIAN JASMINE | SF | 780.00 | 780.00 | \$0.80 | \$624.00 |

| | | | | | | |
|-----|---|----|----------|----------|-------------|---------------------|
| 221 | DOWELLED CURB/WALL (SE CORNER OF INDEPENDENCE AND SPRING CREEK) | LS | 1.00 | 1.00 | \$1,650.00 | \$1,650.00 |
| 222 | LIGHT RENTAL | LS | 1.00 | 1.00 | \$509.76 | \$509.76 |
| 223 | REMOVE AND REPLACE MEDIAN | LS | 1.00 | 1.00 | \$2,237.50 | \$2,237.50 |
| 224 | 2" CONDUIT | LF | 445.00 | 445.00 | \$19.00 | \$8,455.00 |
| 225 | GUARDRAIL | LS | 1.00 | 1.00 | \$10,588.00 | \$10,588.00 |
| 226 | ASPHALT REMOVAL | SY | 5,104.58 | 5,104.58 | \$4.20 | \$21,439.24 |
| 227 | SAN. SEWER CUT AND PLUG | EA | 4.00 | 4.00 | \$750.00 | \$3,000.00 |
| 228 | 2" BORE | LF | 100.00 | 100.00 | \$19.00 | \$1,900.00 |
| 229 | EXISTING FH EXTENSION | EA | 1.00 | 1.00 | \$1,580.00 | \$1,580.00 |
| | TOTAL CHANGE ORDER | | | | | \$196,577.04 |
| | | | | | | |

C. EFFECT OF CHANGE

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

| | |
|--|--------------------------------------|
| Original Contract Amount | \$ <u>5,222,096.89</u> |
| Contract Amount (Including Previous Change Orders) | \$ <u>5,222,096.89</u> |
| Amount, Change Order No. | \$ <u>196,577.04</u> |
| Revised Contract Amount | \$ <u><u>5,418,674.83</u></u> |
| Total Percent Increase Including Previous Change Orders | <u>3.90%</u> |

D. EFFECT OF CHANGE ON CONTRACT TIME

The work required under this change order, in addition to delays caused by franchise utility conflicts, will add 178 days to this project:

| | |
|--|-----------------|
| Original Contract Time | <u>320 days</u> |
| Amount (Including Previous Change Orders) | <u>320 days</u> |
| Amount, Change Order No. | <u>178 days</u> |
| Revised Contract Time | <u>498 days</u> |
| Total Percent Increase Including Previous Change Orders | <u>55.60%</u> |

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 **TISEO PAVING CO.**, do hereby agree to append this Change Order No. 1 to the original contract between themselves, dated JANUARY 14, 2013.

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: TISEO PAVING CO.

By: _____
(signature)

Print
Name: **BRUCE D. GLASSCOCK**

Print
Title: **CITY MANAGER**

Date: _____

By: Robert Caudill
(signature)

Print
Name: **ROBERT CAUDILL**

Print
Title: **VICE PRESIDENT**

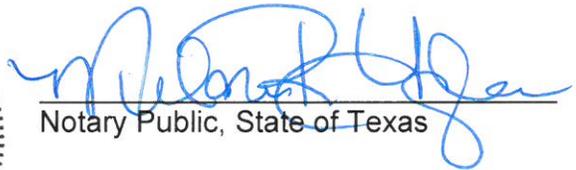
Date: 10-15-15

ACKNOWLEDGMENTS

STATE OF TEXAS §
 §
COUNTY OF DALLAS §

This instrument was acknowledged before me on the 15 day of OCT, 2015, by **ROBERT CAUDILL, VICE PRESIDENT** of **TISEO PAVING CO.**, a **MICHIGAN** Corporation, licensed to do business in the **STATE OF TEXAS**, on behalf of said corporation.





Notary Public, State of Texas

STATE OF TEXAS §
 §
COUNTY OF COLLIN §

This instrument was acknowledged before me on the _____ day of _____, 2015, by **BRUCE 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

ACKNOWLEDGMENTS

STATE OF TEXAS §
 §
COUNTY OF COLLIN §

This instrument was acknowledged before me on the _____ day of _____, 2015, 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