



# 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:  |                | 6/28/2016                        |  |                         |                   |
| Department:  |                | Public Works/David Falls         |  |                         |                   |
| Department Head  |                | Gerald P. Cosgrove               |  |                         |                   |
| Agenda Coordinator (include phone #): <b>Shawn Breen (972-769-4193)</b>  |                |                                  |  |                         |                   |
| <b>CAPTION</b>   |                |                                  |  |                         |                   |
| To Infrastructure Rehabilitation USA, Inc., increasing the contract by \$125,659, for the Public Works Department's Sanitary Sewer Manhole Lining Contract, Project No. 6463, Change Order No. 1, and authorizing the City Manager or his authorized designee to execute all necessary documents. Bid No. 2016-0125-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<br/>(CIP Only)</b> | <b>Current<br/>Year</b>                            | <b>Future<br/>Years</b> | <b>TOTALS</b>     |
| Budget   |                | 372,398                          | 2,227,602  | 1,200,000               | <b>3,800,000</b>  |
| Encumbered/Expended Amount   |                | -372,398                         | -1,487,904   | 0                       | <b>-1,860,302</b> |
| This Item  |                | 0                                | -125,659   | 0                       | <b>-125,659</b>   |
| BALANCE  |                | 0                                | 614,039  | 1,200,000               | <b>1,814,039</b>  |
| <b>FUND(S):</b> SEWER CIP  |                |                                  |  |                         |                   |
| <p><b>COMMENTS:</b> Funding for this item is available in the 2015-16 Sewer CIP. This change order, in the amount of \$125,659, will leave a current year balance of \$614,039 available for future expenditures on the Sanitary Sewer Manhole Sealing or other sewer infrastructure projects.</p> <p><b>STRATEGIC PLAN GOAL:</b> Modifying existing contracts to address the City of Plano's current infrastructure inventory and address unforeseen conditions at a lift station relates to the City's goal of a Financially Strong City with Service Excellence.</p>  |                |                                  |  |                         |                   |
| <b>SUMMARY OF ITEM</b>   |                |                                  |  |                         |                   |
| <p>The change order is for additional vertical feet of 5 ft. diameter manholes and the reduction of vertical feet of 4 ft. diameter manholes lined during the project. This change is due to existing field conditions that are different from the original inventory performed by our consultant. Also included in this change order is the lining of the wet well at the Legacy lift station. This was added to the project due to the failure of the existing liner.</p> <p>Public Works recommends approval of Change Order No. 1 to Infrastructure Rehabilitation USA, Inc. The total Contract will be \$1,046,649.47 which is a 13.64% increase of the original contract amount of \$920,990.49.</p> |                |                                  |  |                         |                   |
| List of Supporting Documents:  |                |                                  | Other Departments, Boards, Commissions or Agencies |                         |                   |
| Change Order No. 1   |                |                                  |  |                         |                   |

CHANGE ORDER NO.1

SANITARY SEWER MANHOLE LINING CONTRACT  
PROJECT NO.6463  
PURCHASE ORDER NO.107610  
CIP NO.48877  
BID NO.2016-0125-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 **Infrastructure Rehabilitation USA, Inc.** for the **Sanitary Sewer Manhole Lining Contract Project**, dated December 18, 2015.

B. DESCRIPTION OF CHANGE

The change order is for additional vertical feet of 5 ft. diameter manholes and the reduction of vertical feet of 4 ft. diameter manholes lined during the project. **This change is due to existing field conditions that were different from the original inventory performed by our consultant.** Also included in this change order is the lining of the wet well at the Legacy lift station. This was added to the project due to the failure of the existing liner.

C. EFFECT OF CHANGE

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

| ITEM NO. | ITEM DESCRIPTION                   | ORIGINAL QUANTITY | REVISED QUANTITY | UNIT | UNIT PRICE  | AMOUNT OF CHANGE    |
|----------|------------------------------------|-------------------|------------------|------|-------------|---------------------|
| 1        | F// 5ft Diameter Liner             | 59                | 427.49           | LF   | \$688.82    | \$253,492.65        |
| 2        | F// 4ft Diameter Liner             | 1472.35           | 1116.62          | LF   | \$582.84    | -\$207,333.67       |
| 4A       | Legacy Lift Station wet well liner | 0                 | 1                | LS   | \$79,500.00 | \$79,500.00         |
|          | <b>TOTAL:</b>                      |                   |                  |      |             | <b>\$125,658.98</b> |

|  |           |                            |
|--|-----------|----------------------------|
| Original Contract Amount                                       | \$        | <u>920,990.49</u>          |
| Contract Amount (Including Previous Change Orders)             | \$        | <u>920,990.49</u>          |
| <b>Amount, Change Order No. 1</b>                              | <b>\$</b> | <b><u>125,658.98</u></b>   |
| <b>Revised Contract Amount</b>                                 | <b>\$</b> | <b><u>1,046,649.47</u></b> |
| <b>Total Percent Increase Including Previous Change Orders</b> |           | <u>13.64%</u>              |

D. EFFECT OF CHANGE ON CONTRACT TIME

The work required under this change order will add **10** day(s) to this project:

|  |                                |
|--|--------------------------------|
| Original Contract Time   | <u>90 working days</u>         |
| Amount (Including Previous Change Orders)                      | <u>90 working days</u>         |
| <b>Amount, Change Order No. 1</b>                              | <b><u>10 working days</u></b>  |
| <b>Revised Contract Time</b>                                   | <b><u>100 working days</u></b> |
| <b>Total Percent Increase Including Previous Change Orders</b> | <b><u>9.00%</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 **Infrastructure Rehabilitation USA, Inc.**, do hereby agree to append this Change Order No. 1 to the original contract between themselves, dated December 18, 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: Infrastructure  
Rehabilitation USA, Inc.**

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

By: Tina C. Edmiston  
(signature)

Print  
Name: Bruce D. Glasscock

Print  
Name: Tina C. Edmiston

Print  
Title: City Manager

Print  
Title: Vice President

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

Date: June 7, 2016

APPROVED AS TO FORM:

By: \_\_\_\_\_  
Paige Mims, City Attorney

**ACKNOWLEDGMENTS**

**STATE OF LOUISIANA**       §  
  §  
**PARRISH OF CADDO**       §

This instrument was acknowledged before me on the 7<sup>th</sup> day of June, 2016, by **Tina C. Edmiston, Vice President of Infrastructure Rehabilitation USA, Inc.**, a Louisiana corporation licensed to do business in the State of Texas, on behalf of said corporation.

*Teddy Lynne Baker*  
Notary Public, State of Texas *CA*

**TEDDY LYNNE BAKER**  
Notary Public  
My Commission is for Life  
# 001107

**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