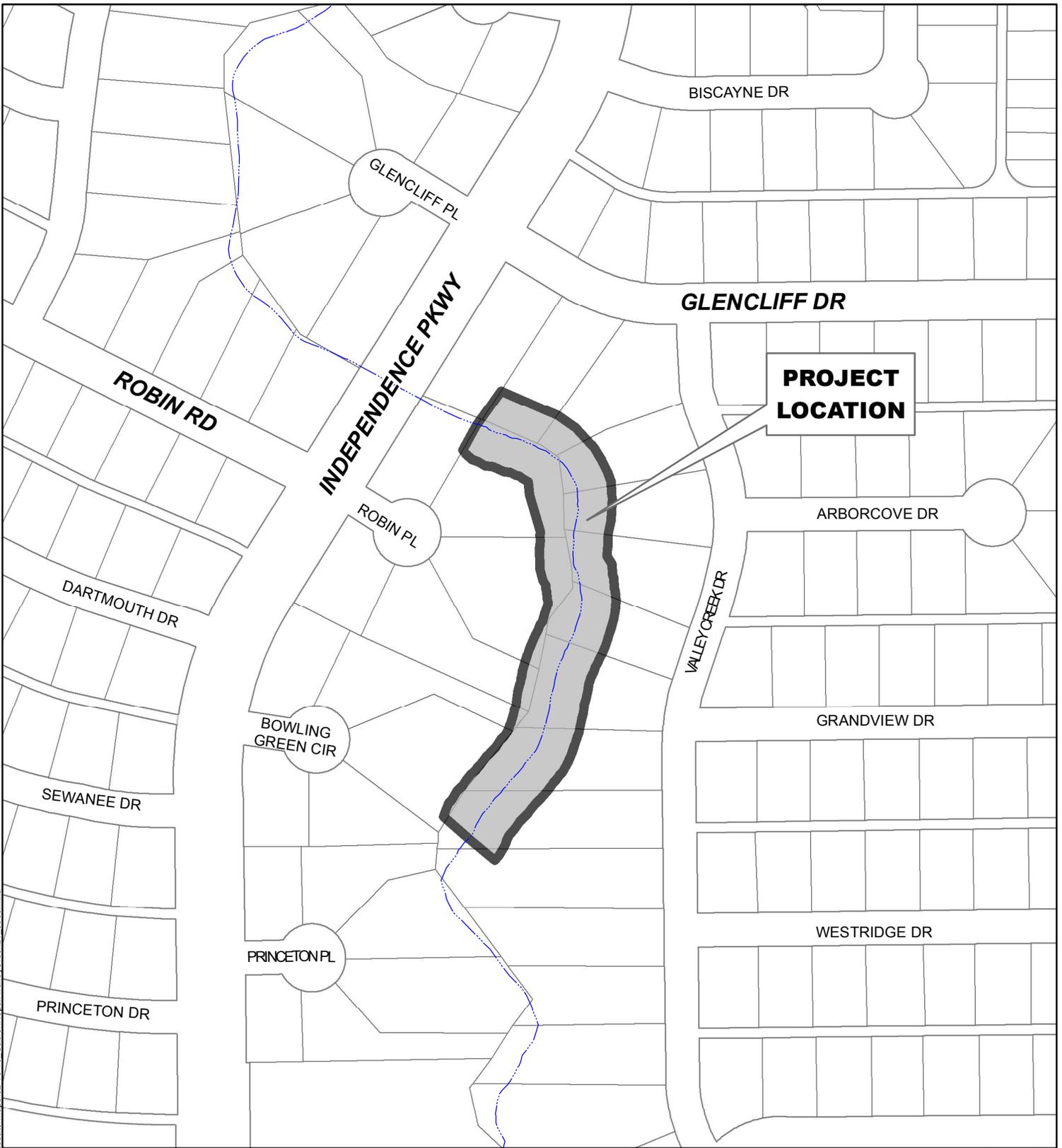


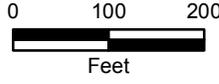


**CITY OF PLANO
COUNCIL AGENDA ITEM**

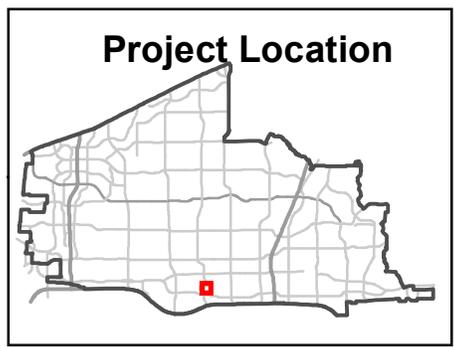
| | | | | |
|---|----------------------------------|-------------------------|--|-----------------|
| CITY SECRETARY'S USE ONLY | | | | |
| <input type="checkbox"/> Consent <input type="checkbox"/> Regular <input type="checkbox"/> Statutory | | | | |
| Council Meeting Date: | | 06/08/15 | | |
| Department: | | Engineering | | |
| Department Head: | | Jack Carr, PE | | |
| | | | | |
| Agenda Coordinator (include phone #): | | | Kathleen Schonne (7198) | |
| | | | Project No. 5995 | |
| CAPTION | | | | |
| To Ark Contracting Services, LLC, for the Erosion Control at Valley Creek & Stone Creek Project, increasing the contract by \$80,504, Change Order No. 1, original Bid No. 2015-113-B and authorizing the City Manager to execute all necessary documents. | | | | |
| FINANCIAL SUMMARY | | | | |
| <input type="checkbox"/> NOT APPLICABLE <input type="checkbox"/> OPERATING EXPENSE <input type="checkbox"/> REVENUE <input checked="" type="checkbox"/> CIP | | | | |
| FISCAL YEAR: 2014-15 | Prior Year (CIP Only) | Current Year | Future Years | TOTALS |
| Budget | 97,497 | 834,503 | 0 | 932,000 |
| Encumbered/Expended Amount | -97,497 | -691,756 | 0 | -789,253 |
| This Item | 0 | -80,504 | 0 | -80,504 |
| BALANCE | 0 | 62,243 | 0 | 62,243 |
| FUND(S): MUNICIPAL DRAINAGE CIP | | | | |
| <p>COMMENTS: Funding is available in the 2014-15 Municipal Drainage CIP for this item. This change order to construct gabion baskets and install PVC weep holes, in the amount of \$80,504, will leave a current year balance of \$62,243 available for future expenditures on Municipal Drainage projects.</p> <p>STRATEGIC PLAN GOAL: Modifying existing contracts to fully address identified revisions to an existing project's scope 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 \$80,504.00, is for the below listed items:</p> <ol style="list-style-type: none"> a. Construct and install 228 CY of 3'x4' gabion baskets at face of existing bottom gabion. Bury proposed gabion at least 1 foot into existing ground. b. Install 106 of 3" PVC weep holes approximately every 10 feet along the 2nd row of gabions above the normal pool of the existing lake. c. Add 7 working days to the contract time for extra work. <p>Staff recommends approval of this Change Order No. 1. The contract total will be \$752,379.00, which includes this change order amount, and adds 11.98% to the cost of the contract. The original contract amount is \$671,875.00.</p> | | | | |
| List of Supporting Documents: | | | Other Departments, Boards, Commissions or Agencies | |
| Location Maps; Change Order No. 1 | | | N/A | |



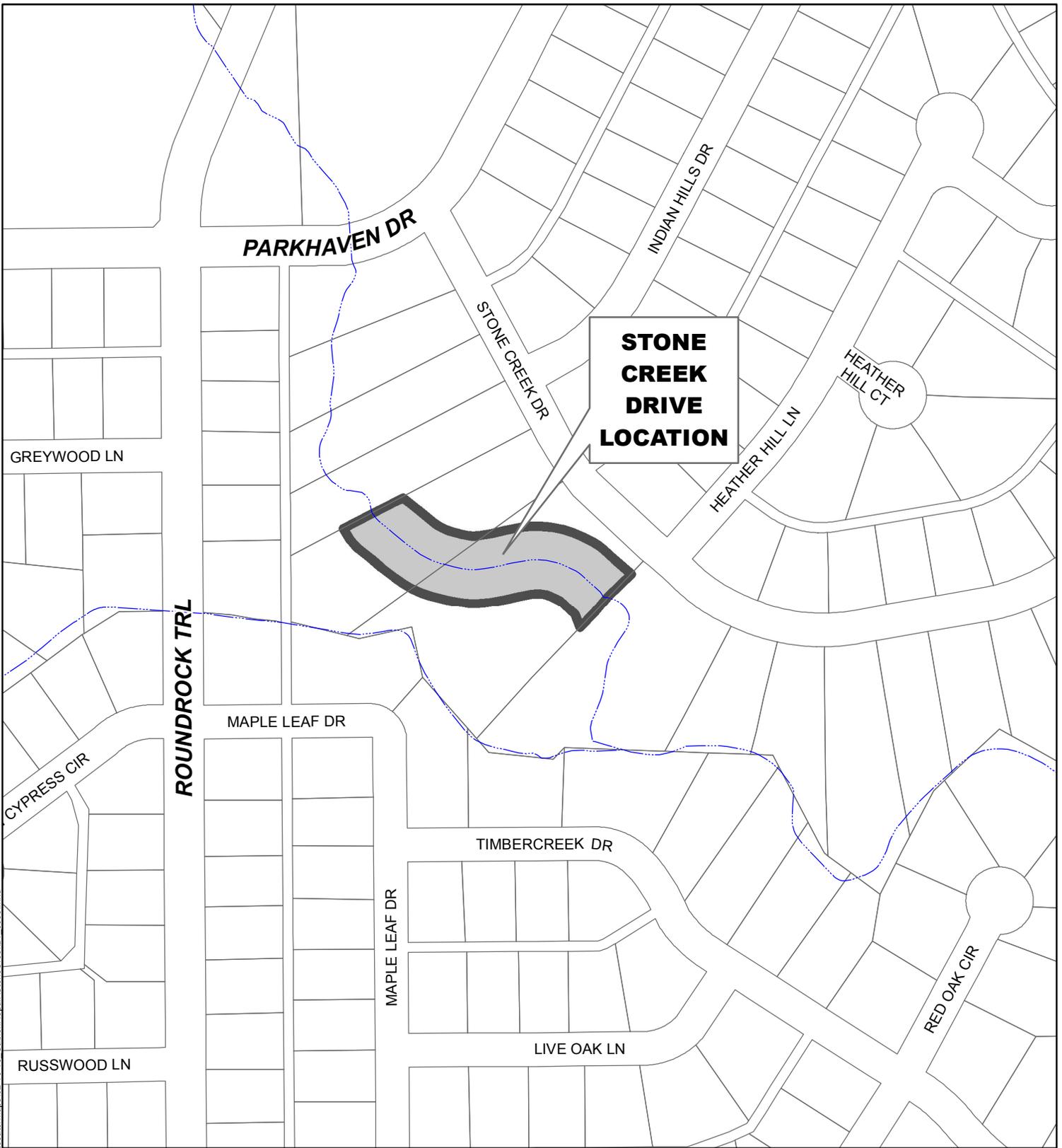
sharif 2/16/20 15 C:\Analysis\Projects\Engineering\Council\Agenda\Locator\Maps\02-16-15_GationRepair\ValleyCreekDr_5995.mxd



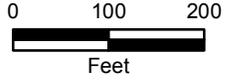
**Erosion Control Improvements -
Valley Creek Drive Location
Project No. 5995**



February, 2015
City of Plano GIS Division

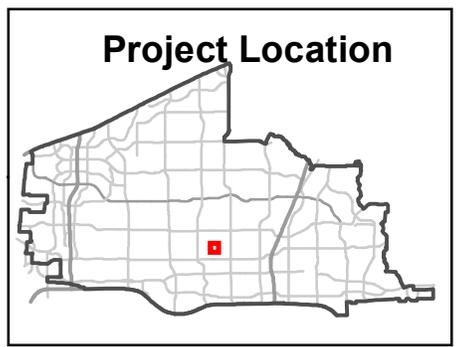


sharif 2/27/20 15 C:\Analysis\Projects\Engineering\Council\Agenda\Locator\Maps\02-16-15_GationRepair\StoneCreekDr_5995.mxd



**Erosion Control Improvements -
Stone Creek Drive Location
Project No. 5995**

February, 2015
City of Plano GIS Division



CHANGE ORDER NO. 1

EROSION CONTROL AT VALLEY CREEK & STONE CREEK

PROJECT NO. 5995

PURCHASE ORDER NO. 105382

CIP NO. 70116

BID NO. 2015-113-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 **ARK CONTRACTING SERVICES, LLC**, for the **EROSION CONTROL AT VALLEY CREEK & STONE CREEK** project, dated March 17, 2015.

B. DESCRIPTION OF CHANGE

The change order is for structural revisions to the gabions at stone creek location. Upon drainage of the lake and clearing and grubbing it was discovered that the gabion mattress at the toe of bottom gabion were totally disintegrated. In order to protect and provide support for the existing gabions, it was decided:

- a. To construct and install 228 CY of 3'x4' gabion baskets at face of existing bottom gabion. Bury proposed gabion at least 1 foot into existing ground.
- b. To install 106 of 3" PVC weep holes approximately every 10 feet along the 2nd row of gabions above the normal pool of the existing lake.

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> |
|-----------------|--|--------------------------|-------------------------|-------------|-------------------|-------------------------|
| 207 | Remove and Dispose Existing Gabion Basket Wire Mesh complete in place. | 178 | 0 | SY | \$35.00 | -\$6,230.00 |
| 209 | Gabion Rock Fill, complete in place. | 173 | 40 | SY | \$70.00 | -\$9,310.00 |
| 209A | 3' X 4' PVC Coated Gabions | 0 | 228 | CY | \$398.00 | \$90,744.00 |
| 221 | 3" PVC Weep Holes, complete in place. | 106 | 212 | EA | \$50.00 | \$5,300.00 |
| | TOTAL: | | | | | \$80,504.00 |

| | | |
|--|-----------|--------------------------|
| Original Contract Amount | \$ | <u>671,875.00</u> |
| Contract Amount (Including Previous Change Orders) | \$ | <u>671,875.00</u> |
| Amount, Change Order No. 1 | \$ | <u>80,504.00</u> |
| Revised Contract Amount | \$ | <u>752,379.00</u> |
| Total Percent Increase Including Previous Change Orders | | <u>11.98%</u> |

D. EFFECT OF CHANGE ON CONTRACT TIME

The work required under this change order will add **7** day(s) to this project:

| | |
|--|--------------------------------|
| Original Contract Time | <u>120 Working days</u> |
| Amount (Including Previous Change Orders) | <u>120 Working days</u> |
| Amount, Change Order No. 1 | <u>7 Working days</u> |
| Revised Contract Time | <u>127 Working days</u> |
| Total Percent Increase Including Previous Change Orders | <u>5.83%</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 **ARK CONSTRUCTION SERVICES, LLC**, do hereby agree to append this Change Order No. 1 to the original contract between themselves, dated March 17, 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: ARK CONTRACTING SERVICES, LLC
A Limited Liability Company

By: _____
(signature)

By:  _____
(signature)

Print
Name: Bruce D. Glasscock

Print
Name: Steven C. Bowman

Print
Title: CITY MANAGER

Print
Title: PRESIDENT

Date: _____

Date: 5/22/2015

APPROVED AS TO FORM:

By: _____
Paige Mims, CITY ATTORNEY

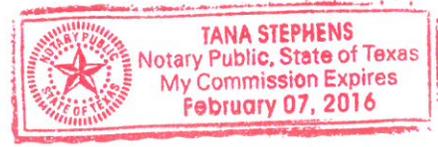
ACKNOWLEDGMENTS

STATE OF TEXAS §
 §
COUNTY OF TARRANT §

This instrument was acknowledged before me on the 22nd day of May, 2015, by **STEVEN C. BOWMAN, PRESIDENT** of **ARK CONTRACTING SERVICES, LLC**, a **TEXAS** Limited Liability Company, on behalf of said limited liability company.

Tana Stephens

Notary Public, State of Texas



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