

**Contract Change Order # 2**

Project Name: Fairway Park Detention - Regional Detention Phase II Project Number: SW0910B  
 Project Location: 61st Street between Lynn Lane and County Line Date of Application: Wednesday, August 31, 2016  
 Contractor: Lowry Construction Services, Inc. Submitted By: Lowry Hutton

**Summary of Change in Scope of Work**

The following scope of work consisting of work location, work description, established quantities, and timeline for completion has been reviewed and agreed upon by the contractor, the origin funding department, and the Engineering and Construction Department.

Change of Work Items Included in this Change Order:

- 1) Reconcile Change to Amend the Quantity Overruns for additional Solid Slab Sodding - Per direction of COBA E&C

Change in Contractual Project Time:

- 1) No Change in Time

Plan Sheets or Additional Documents Attached:  Yes  No  Other: Final Quantaties Report

**Work Order Quantities**

Item#	(Spec)	Item Description	Units	Price	Quantity	Total Amount
7		Solid Slab Sodding	SY	\$ 2.35	2769	\$ 6,507.15
						\$ -
Total Change Cost:						\$ 6,507.15

**Summary of Project Costs**

Total Previous Change Orders:	\$ (9,341.00)	Original Contract Amount:	\$ 388,768.89
Current Change Order:	\$ 6,507.15	Amended Contract Amount:	\$ 385,935.04
Total Cost of Change Orders:	\$ (2,833.85)	Percent Change in Contract:	0.73%
Total Cost Applicable to CBA:	\$ 55,002.00	Percent Change Applicable to CBA:	14.15%

**Change Order Authorization**

Change Order # 2 in the sum of: \$ 6,507.15 has been reviewed by all parties and is recommended for approval by:

Contractor Submitting Change Order:	<u>Hutton Lowry</u> Name	<u>Hutton Lowry</u> Signature	<u>08.31.2016</u> Date
Construction Division Manager:	<u>Timothy S Robins, PE</u> Name	<u>[Signature]</u> Signature	<u>9/7/16</u> Date
Director of Engineering & Construction:	<u>Alex Mills, PE</u> Name	<u>[Signature]</u> Signature	<u>09/07/16</u> Date
Assistant City Manager - Operations:	<u>Kenneth D Schwab, PE</u> Name	<u>Kenneth D. Schwab</u> Signature	<u>09-07-16</u> Date
City Manager:	<u>Michael Spurgeon</u> Name	<u>Michael Spurgeon</u> Signature	<u>9/7/16</u> Date

This Change is Executed Through:

- This change to the contract documents is authorized by the City Manager's authority in accordance with the applicable state statutes and COBA Code of Ordinances.
- or
- This change to the contract documents was approved at the City Council/BAMA meeting held on : \_\_\_\_\_



Project Name: Fairway Park Regional Detention, Phase II  
 Project Location: Along 61<sup>st</sup> Street between County Line and Lynn Lane  
 Prime Contractor: Lowry Construction Services  
 Contract Administrator: Joe Vardasco

Project Number: SW.0919B  
 Contract Number: SW.0919B  
 Purchase Order: 92881

**Project Final Quantities Report**

Date of Notice to Proceed: Monday, June 6, 2016 Date of Substantial Completion: Tuesday, August 30, 2016

Original Contract Time: 90 Days Time Added by CO: 0 Days Contract Time Used: 86 Days

No Liquidated Damages were assessed  
 Liquidated Damages were applied (as noted in the Certificate of Substantial Completion)

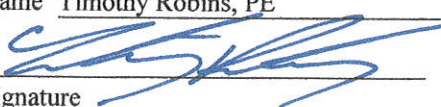
**Change Orders**

CO No.:	Add Cost	Deduct Cost	Item Name/Description of Completion or Correction
CO-1		(\$9,341.00)	Installation of Type I Non-Grouted RipRap in lieu of Type IV
CO-2	\$6,507.15		

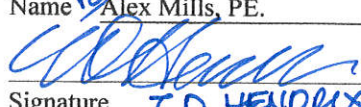
**Final Contract Values**

Original Contract Value	\$388,768.89
Total Value of Change Orders	\$(2,833.85)
Total Overrun/Underrun Value	\$(2,833.85)
Total Liquidated Damages Applied	\$0
<b>Total Adjusted Final Contract Value</b>	<b>\$385,935.04</b>
Total Variance from Original	\$(2,833.85)

**Construction Manager Recommendation**

Name Timothy Robins, PE  
  
 Signature \_\_\_\_\_ Date 8/31/16

**Engineering & Construction Director Approval**

Name Alex Mills, PE.  
  
 Signature T. D. HENDRIX Date 09/07/16

**Project Final Quantities Report Cont. – Final Bid Tab**

Project Name: Fairway Park Detention

Project Number: SW.0919B

Item No.	Bid Item Description:	Units	Unit Price	Bid Item Quantity	Quantity of Work Installed	Value of Work Installed
1	Clear and Grub	LS	\$8,370.25	1	1	\$8,370.25
2	Unclassified Excavation	CY	\$7.85	1350	1350	\$10,597.50
3	Unclassified Excavation	CY	\$10.34	5000	5000	\$51,700.00
4	Unclassified Excavation	CY	\$9.68	10350	10350	\$100,188.00
5	Salvaging Topsoil	CY	\$8.37	250	250	\$2,092.50
6	Temporary Silt Fence	LF	\$4.19	500	500	\$2,095.00
7	Solid Slab Sodding	SY	\$2.35	6670	9439	\$22,181.65
8	Type IV Rip Rap	SY	\$69.56	2775	1850	\$128,686.00
9	Temporary Construction Entrance	LS	\$5,022.14	1	1	\$5,022.14
CO1-1	Type I Non-Grouted Rip Rap	SY	\$58.43459	925	925	\$54,052.00
CO1-2	Reset of Storm Line and Outlet	LS	\$950.00	1	1	\$950.00

Total Final Contract Value: \$385,935.04



Project Name:	<u>Fairway Park Detention-Reg. Detention II</u>	Project Number:	<u>SW.0910B</u>
Project Location:	<u>61<sup>st</sup> St. Between Lynn Lane and County Line</u>	Contract Number:	<u>SW.0910B</u>
Prime Contractor:	<u>Lowry Construction Services, Inc.</u>	Date:	<u>8-30-16</u>

### Certificate of Substantial Completion

Date of Substantial Competition: 8-30-16

Complete Project       Partial Project

Areas Accepted: \_\_\_\_\_

- This date is before or on the specified substantial completion date – there are no substantial completion date liquidated damages
- This date is \_\_\_\_\_ days after the specified / modified substantial completion date – Contractor is subject to \_\_\_\_\_ (number of days) x \$\_\_\_\_\_ per /day = \$\_\_\_\_\_ for assessment of substantial completion date liquidated damages.

The work to which this Certificate applies has been inspected by authorized representatives of the City of Broken Arrow, Contractor, and Engineer, and has been found to be substantially complete. The Date of Substantial Completion of the project or portion thereof designated above is hereby declared and is also the date of commencement of applicable warranties required by the Contract Documents, except as stated below.

A definitive list of items to be completed or corrected is attached hereto. This list may not be all-inclusive, and the failure to include any items on such list does not alter the responsibility of the Contractor to complete all work in accordance with the Contract Documents.

The contractor shall complete or correct the work on the punch list appended hereto in 15 calendar days.

The responsibilities between Owner and Contractor for security, operation, safety, maintenance, utilities, insurance and warranties shall be as provided in the Contract Documents except as amended as follows:

Amended       Not Amended

Amended Responsibilities: \_\_\_\_\_

**Construction Administrator Recommendation**

Name Joseph R. Vardasco  
 Signature Joseph R. Vardasco Date 8/31/16

**Contractor Concurrence**

Name Hutton Lowrey  
 Signature Hutton Lowrey Date 08.31.2016

**A/E Recommendation**

Name N/A  
 Signature \_\_\_\_\_ Date \_\_\_\_\_

**Construction Manager Approval**

Name Timothy Robins, PE  
 Signature Timothy Robins Date 8/31/16