



**CITY OF COLUMBIA**  
**AGENDA MEMORANDUM**

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**MEETING DATE:** June 7, 2016

**DEPARTMENT:** Utilities and Engineering

**FROM:** *Joey Jaco, Director of Utilities and Engineering*

**SUBJECT:** CO #1 WM379101 Water Main Construction Along Sylvan Dr, Shannon Springs Rd & Briarfield Rd

**FINANCIAL IMPACT:** The total amount of this change order is \$296,276.20 of which \$100,000.00 will be deducted from the owner's contingency allowance included in the original contract. The remaining funds have been identified via savings in other projects budgeted in the FY 15/16 CIP as follows: \$196,276.20 will be taken from project WM300116 - Annual Water Quality Projects City Wide (Services & 2" water line replacement). With this change order, the revised contract amount is \$1,605,298.80. The Protégé was busy working on the original contract portion of the project so the Mentor crews completed the change order work to keep the project on schedule.

**ORIGINAL BUDGET:** The original budgetted amount is \$1,409,022.60

**BUSINESS PROGRAM:** Mentor Protege Program

**CLEAN WATER 2020?:** No

**FEMA DR-SC4241?:** No

**STRATEGIC GOALS:** Invest in Infrastructure

The attached change order is forwarded for your approval. This change order is necessary to compensate the contractor for additional work requested by the City. Additional work completed includes Centerfield Road water line repair and replace water line along Sylvan Drive from Buckfield Road to North Trenholm Road.

The total amount of this change order is \$296,276.20 of which \$100,000.00 will be deducted from the owner's contingency allowance included in the original contract. The remaining funds have been identified via savings in other projects budgeted in the FY 15/16 CIP as follows: \$196,276.20 will be taken from project WM300116 - Annual Water Quality Projects City Wide (Services & 2" water line replacement). With this change order, the revised contract amount is \$1,605,298.80. The Protégé was

busy working on the original contract portion of the project so the Mentor crews completed the change order work to keep the project on schedule.

LAD Corporation of West Columbia (mentor) is located in Swansea, South Carolina and Lexington Earth Works (protégé) is located in Swansea, South Carolina.

The Director of Utilities and Engineering recommends approval of the attached change order.



CITY OF COLUMBIA  
INTER-OFFICE MEMO  
DEPARTMENT OF UTILITIES AND ENGINEERING

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TO: Ms. Teresa Wilson  
City Manager

DATE: May 16, 2016

FROM: Suzanne B. Leitner  
Engineering Administration Manager

INITIALS: *SBL*

RE: **Council Agenda Item:** Change Order # 1 WM379101: Water Main Along Sylvan, Shannon Springs and Briarfield Roads

The attached change order is forwarded for your approval. This change order is necessary to compensate the contractor for additional work requested by the City. Additional work completed includes Centerfield Road water line repair and replace water line along Sylvan Drive from Buckfield Road to North Trenholm Road.

The total amount of this change order is \$296,276.20 of which \$100,000.00 will be deducted from the owner's contingency allowance included in the original contract. The remaining funds have been identified via savings in other projects budgeted in the FY 15/16 CIP as follows: \$196,276.20 will be taken from project WM300116 – Annual Water Quality Projects City Wide (Services & 2" water line replacement). With this change order, the revised contract amount is \$1,605,298.80. The Protégé was busy working on the original contract portion of the project so the Mentor crews completed the change order work to keep the project on schedule.

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The Director of Utilities and Engineering recommends approval of the attached change order.



**CIP# WM379101**  
**Water Main Construction along Sylvan Drive, Shannon Springs Road, and Briarfield Road**  
**Change Order #1**  
**March 10, 2016**

**Description of Change:** A modification of the Contract Agreement between the City of Columbia (City) and LAD Construction Company Inc. (Contractor) is requested in order to compensate the contractor for the increased project scope and work. A detailed proposal from LAD Corporation is attached.

**Reason for Change:** The requested change is necessary for 100% completion of project scope and work. This final pay application will close the project. Additional work completed includes Canterfield Road Water Line Repair; Replace Water Line Along Sylvan Drive from Buckfield Road to N. Trenholm Road.

Total Cost for Work = \$296,276.20

**Funding Source:** \$196,276.20 budget transfer from WM300116  
 \$100,000.00 contingency

**Proposed Change and Basis for Payment:**

**Owner's Contingency Allowance**

Original Allowance Total:	\$100,000.00
Previous change orders:	\$0.00
This change (reduction):	<u>\$100,000.00</u>
Revised Owner's Contingency Allowance:	\$0.00

**Proposed Change and Basis for Payment**

Original contract price:	\$1,409,022.60
Previous change orders:	\$0.00
This change:	<u>\$196,276.20</u>
Revised contract price:	\$1,605,298.80

**Contractual Completion Date:**

Start Date: October 27, 2014  
 Completion Date: August 23, 2015  
 Revised Completion Date: March 31, 2016

**This Change is Acceptable:**

LAD Corporation of West Columbia, Inc.

By: Linda A. Heath  
Title: President

**City of Columbia**

Recommended for Approval: Franklin Goodwin Utility Coordinator  
Franklin Goodwin

Recommended for Approval: Jeff Jeffers Sr. Utility Construction Administrator  
Jeff Jeffers

Recommended for Approval: Michael F. Sheu, P.E. Asst. City Eng. for Const.  
Michael F. Sheu, P.E.

Recommend for Approval: Dana R. Higgins, P.E. City Engineer  
Dana R. Higgins, P.E.

Recommended for Approval: Joseph D. Jacob, P.E. Dir. Utilities & Engineering  
Joseph D. Jacob, P.E.

Recommended for Approval: \_\_\_\_\_ Asst. City Manager  
Melissa S. Gentry, P.E.

Approval of Change: \_\_\_\_\_ City Manager  
Teresa Wilson

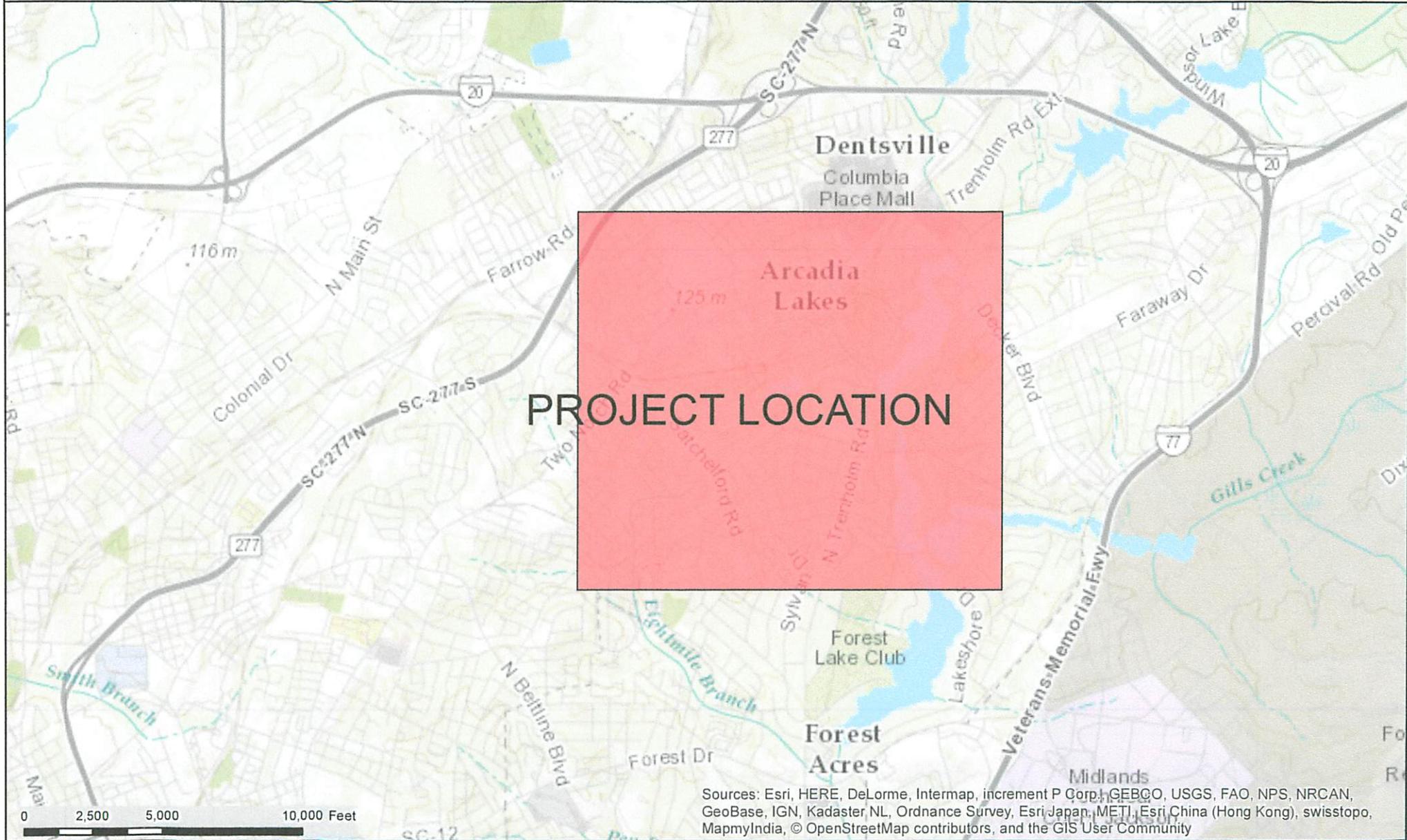
Attachments: Change Order Proposal; Budget Transfer

# City of Columbia

## WM4269 SYLVAN BRIARWOOD



Wednesday, April 06, 2016



Sources: Esri, HERE, DeLorme, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

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