

## AGENDA NOTES

|   |  |
|---|--|
| <b>Solicitation Name and Number</b>   | Major Gravity Sewer Line Capacity Restoration<br>ITB No. 16-100789   |
| <b>Procurement Agent</b>  | Jasmin Salley  |
| <b>Date Solicitation bid prices expires.</b>  | N/A  |
| <b>Solicitation Name, Number and Contract Number of expired / expiring contract</b> | Major Gravity Sewer Line Capacity Restoration<br>ITB No. 16-100789<br><br>1057016 – Compliance EnviroSystems, LLC  |
| <b>Previous Contract Number, Contractor Name and Award Amount</b>                   | \$7,170,300.00<br><br>1057016 – Compliance EnviroSystems, LLC  |
| <b>Previous Amount Spent on Expiring Contract</b>                                   | \$5,224,245.64<br><br>1057016 – Compliance EnviroSystems, LLC  |
| <b>Prime Contractor Information and LSBE Subcontractor</b>                          | <p><b>Compliance EnviroSystems, LLC (Prime)</b><br/>Daniel Miremont, President<br/>Years In Business: 18<br/>Years Doing Business With DeKalb: 14</p> <p><u>Integrated Construction Management Inc.</u><br/><u>(LSBE –DeKalb) 20%</u><br/>Balford Bennett, Owner<br/>4260 Clausell Ct, Lithonia, GA 30035<br/>Years In Business: 14<br/>Years Doing Business With DeKalb: 12<br/><i>Sewer Cleaning and Man Hole Adjustments</i><br/>Amount Spent: \$623,318.19</p> |
| <b>Attachments</b>  | User Department Change Order Request No. 2   |



# PROPOSED CHANGE ORDER REQUEST

Department of Watershed Management

Contract Name: Major Gravity Sewer Line Capacity Restoration Date: 8/26/2019  
 Contractor: Compliance EnviroSystems, LLC  
 Contract Number: 1057016 Contract Amendment Number: 2

Contract Amendment Category:  Cost  Schedule  Scope  Deliverables

|                              |                                  |                                |                             |
|------------------------------|----------------------------------|--------------------------------|-----------------------------|
| Original Contract \$ Amount: | Contract Start Date:             | Original Contract Time:        | Original Contract End Date: |
| \$7,170,300.00               | 5/2/2017                         | 973                            | 12/31/2019                  |
| NTP Start Date:              | Original Performance Days:       | Original Performance End Date: |                             |
| 5/3/2017                     | 730                              | 5/3/2019                       |                             |
| Previous Change Order:       | Previous Time Extensions (Days): | Previous Changes to \$ Amount: |                             |
| Change Order No. 1:          | 123                              | \$0.00                         |                             |
| Current Contract Amount:     | Current Performance Time (Days): | Current Performance End Date:  |                             |
| \$7,170,300.00               | 853                              | 9/3/2019                       |                             |

**Description of Proposed Changes:** Amendment/Change Order No. 2 is being proposed to add additional time and funding to the contract to offset Contract funds and effort expended on the Waldrop Road Cleaning special project. This additional funding will provide for the completion of assigned work at the same level as was proposed in the original contract. The time extension will permit the Contractor to supplement current forces and work toward a recovery schedule to clean additional large diameter lines.

**Justification of Proposed Changes:** \*The contracted assessment within Conley Creek Basin revealed an aerial sewer line creek crossing that had been removed from service at some unknown date resulting in a 40" diameter outfall sanitary sewer line being out of service and unusable. This series of pipe segments was filled to a depth of up to 65% of the pipe diameter with compacted solids and debris for a distance of approximately 3,400 linear feet downstream. Hydraulic modeling was performed to determine the merits associated with returning the line to service. The modeling indicated that replacement of the creek crossing and cleaning of this line would provide additional needed sewer capacity to the area upstream of the abandoned crossing and west of the Snapfinger Wastewater Treatment Plant. Reclaiming this large diameter sewer was critical to the operation of the wastewater collection system and will aid in the reduction of Sanitary Sewer Overflows upstream of the abandoned crossing. The excessive amount of debris in this line was an unforeseen condition not included in the original contract scope. County forces are not equipped or staffed to perform large diameter cleaning on this size pipe. The crossing has now been restored and with the removal of 1,378 tons of solids from the line, flow to the large diameter line has been reinstated.

In summary, the work associated with the Waldrop RD Cleaning special project has resulted in the use of 3 to 4 cleaning crews for a period of six months that would have been utilized for other assignments associated with the assessments under the Contract and has put the Contractor behind schedule on completing the normal assignment. The proposed time extension and funding will allow the Contractor the ability to continue the initial work assignment and associated pipe cleaning.

|                                       |                                       |                                       |                             |
|---------------------------------------|---------------------------------------|---------------------------------------|-----------------------------|
| Proposed Additional Performance Days: | Proposed Cumulative Performance Days: | Proposed Performance End Date:        | Proposed Contract End Date: |
| 240                                   | 1093                                  | 4/30/2020                             | 12/31/2020                  |
| Proposed Changes to Dollar Amount:    | Proposed Cumulative Contract Amount:  | Amount Spent To Date as of (8/26/19): |                             |
| \$1,434,155.10                        | \$8,604,455.10                        | \$5,224,245.64                        |                             |

Describe Any Risk Associated With This Change: Not aware of any risk associated with approving the change.

Effect of NOT Approving This Change: The continued risk to the Contract is the time and funding expended on this special project has reduced the amount of funding for the assessment and cleaning work remaining. Without a change order, some of the assessment/cleaning in the original scope of work will not have the time or money to complete. The end result would be the inability to clean a number of large diameter pipe segments with diminished capacity due to sediment in the system until a new contract is underway.

**Engineering Manager's Approval:**

- Accepted  
 Rejected

Signature: Darren Eastall

Digitally signed by Darren Eastall  
DN: cn=Darren Eastall, o=DeKalb County, ou=DeKalb County, email=deastall@dekalbcountyga.gov

Print Name: Darren Eastall

Date: 8/26/2019

**Watershed Director's Approval:**

- Accepted  
 Rejected

Signature: [Handwritten Signature]

Print Name: REGINALD WELLS

Date: 10/2/19

**Deputy Chief Operating Officer's Approval:**

- Accepted  
 Rejected

Signature: [Handwritten Signature]

Print Name: Ted Phuehnt

Date: 9/30/19

**Chief Operating Officer's Approval:**

- Accepted  
 Rejected

Signature: [Handwritten Signature]

Print Name: Zachary L Williams

Date: 10/2/19

Contract Name: Major Gravity Sewer Line Capacity Restoration

Contractor: Compliance EnviroSystems, LLC

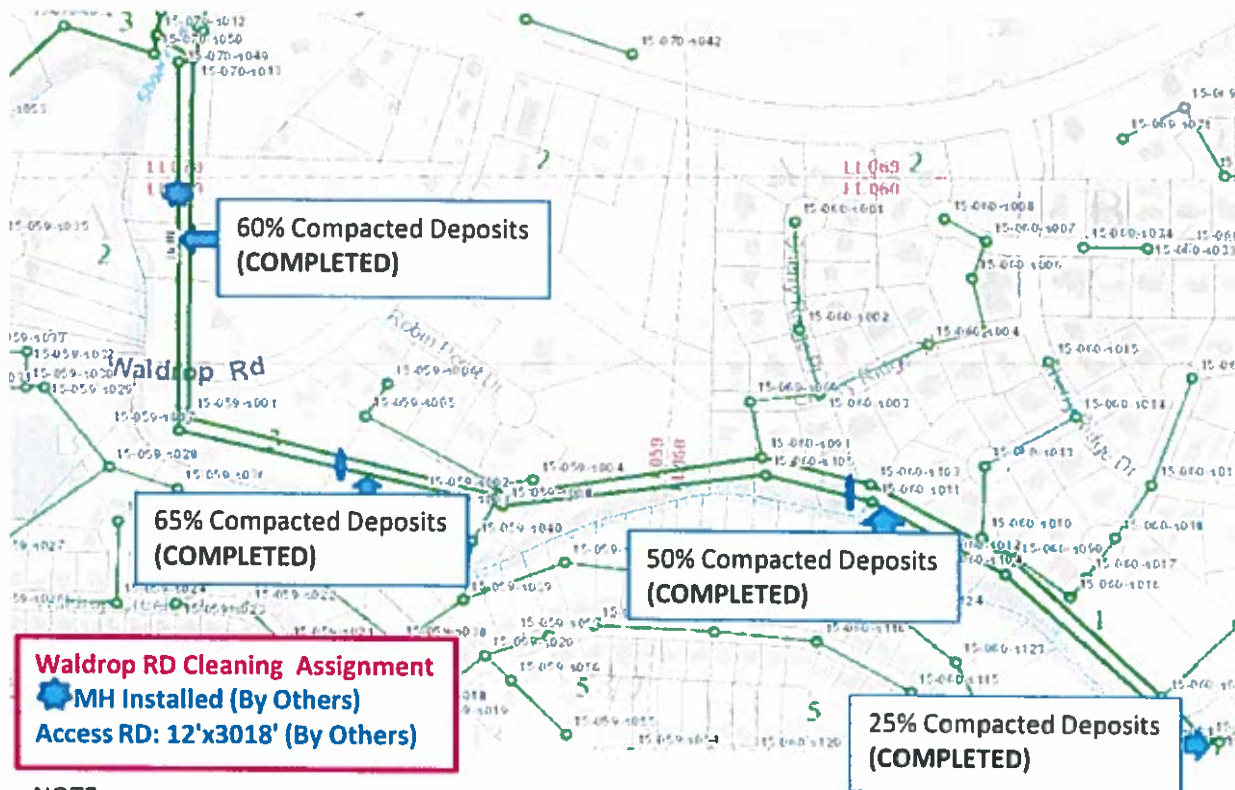
Contract Number: 1057016

Contract Amendment Number: 2

# Major Gravity Sewer Line Capacity Restoration (CT# 1057016)

Compliance EnviroSystems, LLC

April 2019 Progress Report (MAR-2019 Data)



**NOTE:**

- \* An internal point repair was performed on line segment 15-070-s049\_\_15-059-s007
- \* The new creek crossing opened on 1 March 2019
- \* Incomplete pipe segments will be cleaned under flow and paid under the Contract line items

| WCD-3 Waldrop RD Cleaning | Sep-18    | Oct-18      | Nov-18    | Dec-18    | Jan-19    | Feb-19       |
|---------------------------|-----------|-------------|-----------|-----------|-----------|--------------|
| Payroll                   | \$ 42,358 | \$ 72,772   | \$ 79,115 | \$ 42,648 | \$ 55,136 | \$ 59,653.34 |
| Perdium                   | \$ 2,484  | \$ 2,933    | \$ 3,002  | \$ 1,484  | \$ 828    | \$ 793.50    |
| Lodging                   | \$ 12,337 | \$ 14,565   | \$ 14,907 | \$ 7,368  | \$ 4,112  | \$ 3,941.05  |
| Travel                    | \$ 601    | \$ 483      | \$ -      | \$ -      | \$ 495    | \$ 990.38    |
| Equipment Cost            | \$ 17,085 | \$ 35,701   | \$ 44,478 | \$ 27,393 | \$ 38,325 | \$ 42,826.65 |
| Fuel Usage                | \$ 12,923 | \$ 28,860   | \$ 35,920 | \$ 22,119 | \$ 30,931 | \$ 34,552.76 |
| Vehicle/Equipment         | \$ 21,712 | \$ 42,919   | \$ 53,382 | \$ 32,726 | \$ 45,930 | \$ 51,233.90 |
| Maintenance               | \$ 9,178  | \$ 20,498   | \$ 25,508 | \$ 15,703 | \$ 21,969 | \$ 24,532.57 |
| Supplies                  | \$ 3,590  | \$ 8,442    | \$ 10,522 | \$ 5,166  | \$ 9,055  | \$ 10,132.22 |
| Bond                      | \$ 1,103  | \$ 2,595    | \$ 3,234  | \$ 1,588  | \$ 2,783  | \$ 3,113.82  |
| Project Insurance         | \$ 1,938  | \$ 4,558    | \$ 5,680  | \$ 2,789  | \$ 4,888  | \$ 5,470.23  |
| Office / Equipment Yard   | \$ 5,170  | \$ 12,157   | \$ 15,151 | \$ 7,439  | \$ 13,039 | \$ 14,590.40 |
| Total debris disposal     | \$ 11,551 | \$ 8,330.6  | \$ 8,123  | \$ 9,034  | \$ 7,470  | \$ 7,772.92  |
| Total cost of water used  | \$ 4,147  | \$ 3,257.41 | \$ 1,890  | \$ 2,746  | \$ 1,840  | \$ 7,139.48  |
| Internal Point Repair     |           |             |           |           | \$ 47,250 |              |

**TOTAL T&M (MAR 2019) \$ 1,434,156**

**1378 (Tons) Compacted Solids**

**(February charges end this special project)**

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