



# Memo

**To:** Billy Peppers  
**From:** David Hatabian *DH*  
**CC:** Merrick McClure, Donna Bell  
**Date:** July 7, 2015  
**Re:** Storm Pipe Replacement Project

Bids were received for the Storm Pipe Replacement Project on June 23, 2015 after the required public advertisement. The project consists of furnishing all labor, materials, tools, equipment and incidentals required to complete storm pipe replacements and associated appurtenances as indicated on the construction documents.

At the outset of the project, funding and scheduling issues necessitated the need to split the project into phases. However, the low bidder would be determined based on the cost for Phase I of the Project. Phases II and III could be awarded at the City's discretion, depending on the actual bid amounts.

Two general contractors submitted bids and are summarized as follows:

| <u>Contractor</u>            | <u>Phase I</u> | <u>Phase II</u> | <u>Phase III</u> | <u>Total</u> |
|------------------------------|----------------|-----------------|------------------|--------------|
| Georgia Development Partners | \$291,264.50   | \$74,011.53     | \$179,272.85     | \$544,548.88 |
| Site Engineering             | \$279,210.00   | \$112,120.00    | \$168,685.00     | \$560,015.00 |

Stantec Consulting Services, Inc. has verified the bids for completeness and accuracy and has issued a letter summarizing the bid results. Unfortunately, the Phase I low bidder, Site Engineering, did not include all the required documents and forms with their bid. Consequently, Georgia Development Partners is the lowest responsive and qualified Phase I bidder.

After reviewing Georgia Development Partners bid for all phases and considering the need to implement the various storm pipe improvements, staff recommends award of the Storm Pipe Replacement Project to Georgia Development Partners for Phase I and Phase II for the verified bid of \$365,276.03

**BIDDER TABULATION**

Canton Storm Pipe Replacement

DATE: June 23, 2015

STANTEC PROJECT NO.: 178411024

| CONTRACTOR                        | BID BOND<br>Y/N | Addendum #1<br>Y/N | GUCA License<br>Y/N | NCA<br>00460 | SPA<br>00470 | Bid Compliance<br>00480 | TOTAL PHASE I BID * | PHASE I, II, III BID |
|-----------------------------------|-----------------|--------------------|---------------------|--------------|--------------|-------------------------|---------------------|----------------------|
| Site Engineering, Inc.            | Y               | Y                  | Y                   | N            | N            | N                       | \$279,210.00        | \$560,015.00         |
| Georgia Development Partners, LLC | Y               | Y                  | Y                   | Y            | Y            | Y                       | \$291,264.50        | \$544,548.88         |
|                                   |                 |                    |                     |              |              |                         |                     |                      |
|                                   |                 |                    |                     |              |              |                         |                     |                      |

\* Award Specified to be based on Total Phase I Bid

*Stacy Baker*  
6/24/15



Stantec Consulting Services Inc.  
6055 Lakeside Commons Drive, Suite 100, Macon, GA 31210-5790

**Bid Tabulation for All Bids**

**Project Name: STORM PIPE REPLACEMENT FOR CITY OF CANTON, GEORGIA**

**Stanlec Project No.: 178411024**

**June 23, 2015**

| Bid Tabulation for All Bids                                      |                                            |          |      | BIDDER                       |              |                       |              |
|------------------------------------------------------------------|--------------------------------------------|----------|------|------------------------------|--------------|-----------------------|--------------|
| Project Name: STORM PIPE REPLACEMENT FOR CITY OF CANTON, GEORGIA |                                            |          |      | Georgia Development Partners |              | Site Engineering Inc. |              |
| Stantec Project No.: 178411024                                   |                                            |          |      |                              |              |                       |              |
| June 23, 2015                                                    |                                            |          |      |                              |              |                       |              |
| Item No.                                                         | Description                                | Quantity | Unit | UNIT PRICE                   | ITEM TOTAL   | UNIT PRICE            | ITEM TOTAL   |
| BASE BID (PHASE I)                                               |                                            |          |      |                              |              |                       |              |
| Item 1 – Mobilization / Demobilization                           |                                            |          |      |                              |              |                       |              |
| 1a                                                               | Mobilization/Demobilization                | 1        | LS   | \$ 84,772.25                 | \$ 84,772.25 | \$ 30,000.00          | \$ 30,000.00 |
| 1b                                                               | Traffic Control                            | 1        | LS   | \$ 17,825.00                 | \$ 17,825.00 | \$ 25,000.00          | \$ 25,000.00 |
| Item 2 – Erosion and Sedimentation Control                       |                                            |          |      |                              |              |                       |              |
| 2a                                                               | Inlet Sediment Traps                       | 15       | ea   | \$ 189.75                    | \$ 2,846.25  | \$ 200.00             | \$ 3,000.00  |
| 2b                                                               | Permanent Grassing                         | 1        | ac   | \$ 1,725.00                  | \$ 862.50    | \$ 4,000.00           | \$ 2,000.00  |
| 2c                                                               | Type "A" Silt Fence                        | 150      | lf   | \$ 2.13                      | \$ 319.50    | \$ 3.00               | \$ 450.00    |
| 2d                                                               | Storm Outlet Protection                    | 1        | LS   | \$ 201.25                    | \$ 201.25    | \$ 5,000.00           | \$ 5,000.00  |
| 2e                                                               | Construction Exit                          | 1        | ea   | \$ 2,472.50                  | \$ 2,472.50  | \$ 1,500.00           | \$ 1,500.00  |
| 2f                                                               | Haybale Check Dam                          | 2        | ea   | \$ 143.75                    | \$ 287.50    | \$ 100.00             | \$ 200.00    |
| 2g                                                               | Channel Grading                            | 40       | lf   | \$ 5.75                      | \$ 230.00    | \$ 50.00              | \$ 2,000.00  |
| 2h                                                               | Erosion Control Blanket                    | 1,500    | sf   | \$ 0.29                      | \$ 435.00    | \$ 4.00               | \$ 6,000.00  |
| Item 3 – Storm Drainage Infrastructure                           |                                            |          |      |                              |              |                       |              |
| 3a                                                               | GDOT Std. #1019A-Inlet                     | 6        | ea   | \$ 2,472.50                  | \$ 14,835.00 | \$ 4,000.00           | \$ 24,000.00 |
| 3b                                                               | GDOT Std. #1019BV-1-Inlet                  | 5        | ea   | \$ 2,587.50                  | \$ 12,937.50 | \$ 4,000.00           | \$ 20,000.00 |
| 3c                                                               | GDOT Std. #1011A                           | 2        | ea   | \$ 2,242.50                  | \$ 4,485.00  | \$ 4,000.00           | \$ 8,000.00  |
| 3d                                                               | GDOT Std. #1034D                           | 1        | ea   | \$ 3,277.50                  | \$ 3,277.50  | \$ 5,000.00           | \$ 5,000.00  |
| 3e                                                               | GDOT Std. #1001B                           | 6        | ea   | \$ 977.50                    | \$ 5,865.00  | \$ 4,000.00           | \$ 24,000.00 |
| 3f                                                               | 18" dia. RCP                               | 231      | lf   | \$ 63.25                     | \$ 14,610.75 | \$ 60.00              | \$ 13,860.00 |
| 3g                                                               | 24" dia. RCP                               | 170      | lf   | \$ 69.00                     | \$ 11,730.00 | \$ 70.00              | \$ 11,900.00 |
| 3h                                                               | Connect to Existing Structure              | 4        | ea   | \$ 1,092.50                  | \$ 4,370.00  | \$ 1,000.00           | \$ 4,000.00  |
| Item 4 – Removal and Replacement                                 |                                            |          |      |                              |              |                       |              |
| 4a                                                               | Asphalt Pavement                           | 4,000    | sf   | \$ 12.08                     | \$ 48,320.00 | \$ 7.00               | \$ 28,000.00 |
| 4b                                                               | Concrete Sidewalk                          | 1,800    | sf   | \$ 8.05                      | \$ 14,490.00 | \$ 5.00               | \$ 9,000.00  |
| 4c                                                               | Remove Existing Storm Piping               | 400      | lf   | \$ 13.80                     | \$ 5,520.00  | \$ 40.00              | \$ 16,000.00 |
| 4d                                                               | GDOT Std. #9032B Concrete Curb and Gutter  | 270      | lf   | \$ 27.60                     | \$ 7,452.00  | \$ 40.00              | \$ 10,800.00 |
| 4e                                                               | Remove Existing Drop Inlet                 | 11       | ea   | \$ 862.50                    | \$ 9,487.50  | \$ 800.00             | \$ 8,800.00  |
| 4f                                                               | Remove Existing Headwall                   | 2        | ea   | \$ 632.50                    | \$ 1,265.00  | \$ 800.00             | \$ 1,600.00  |
| 4g                                                               | Remove Existing Junction Box               | 1        | ea   | \$ 862.50                    | \$ 862.50    | \$ 800.00             | \$ 800.00    |
| 4h                                                               | Remove Existing Catch Basin                | 1        | ea   | \$ 1,092.50                  | \$ 1,092.50  | \$ 800.00             | \$ 800.00    |
| Item 5 – Miscellaneous Installation                              |                                            |          |      |                              |              |                       |              |
| 5a                                                               | GDOT Std. #9032B Concrete Curb and Gutter  | 50       | lf   | \$ 23.00                     | \$ 1,150.00  | \$ 30.00              | \$ 1,500.00  |
| Item 6 – Utility Conflicts                                       |                                            |          |      |                              |              |                       |              |
| 6a                                                               | Sanitary Sewer Conflict Resolution         | 1        | ea   | \$ 5,462.50                  | \$ 5,462.50  | \$ 5,000.00           | \$ 5,000.00  |
| 6b                                                               | Sanitary Sewer Service Conflict Resolution | 1        | ea   | \$ 2,012.50                  | \$ 2,012.50  | \$ 5,000.00           | \$ 5,000.00  |
| 6c                                                               | Water Main Conflict Resolution             | 1        | ea   | \$ 9,775.00                  | \$ 9,775.00  | \$ 5,000.00           | \$ 5,000.00  |
| 6d                                                               | Water Service Line Conflict Resolution     | 1        | ea   | \$ 2,012.50                  | \$ 2,012.50  | \$ 1,000.00           | \$ 1,000.00  |
| TOTAL BASE BID PHASE I                                           |                                            |          |      | \$291,264.50                 |              | \$279,210.00          |              |

SPR 6/25

**Stantec**

Stantec Consulting Services Inc.

6055 Lakeside Commons Drive, Suite 100, Macon, GA 31210-5790

**Bid Tabulation for All Bids****Project Name: STORM PIPE REPLACEMENT FOR CITY OF CANTON, GEORGIA****Stantec Project No.: 178411024****June 23, 2015**

|                                              |                                                   |                 |             | <b>BIDDER</b>                       |                    |                              |                     |
|----------------------------------------------|---------------------------------------------------|-----------------|-------------|-------------------------------------|--------------------|------------------------------|---------------------|
|                                              |                                                   |                 |             | <b>Georgia Development Partners</b> |                    | <b>Site Engineering Inc.</b> |                     |
| <b>Item No.</b>                              | <b>Description</b>                                | <b>Quantity</b> | <b>Unit</b> |                                     |                    |                              |                     |
| <b>ADDITIVE ALTERNATIVE - PHASE II</b>       |                                                   |                 |             |                                     |                    |                              |                     |
| Item 1 – Mobilization / Demobilization       |                                                   |                 |             | <b>UNIT PRICE</b>                   | <b>ITEM TOTAL</b>  | <b>UNIT PRICE</b>            | <b>ITEM TOTAL</b>   |
| 1a                                           | Traffic Control                                   | 1               | LS          | \$ 6,325.00                         | \$ 6,325.00        | \$ 12,000.00                 | \$ 12,000.00        |
| Item 2 – Erosion and Sedimentation Control   |                                                   |                 |             |                                     |                    |                              |                     |
| 2a                                           | Inlet Sediment Traps Installation and Maintenance | 7               | ea          | \$ 189.75                           | \$ 1,328.25        | \$ 200.00                    | \$ 1,400.00         |
| 2b                                           | Grassing                                          | 0               | ac          | \$ 2,012.50                         | \$ 503.13          | \$ 4,000.00                  | \$ 1,000.00         |
| 2c                                           | Storm Outlet Protection                           | 1               | LS          | \$ 201.25                           | \$ 201.25          | \$ 5,000.00                  | \$ 5,000.00         |
| 2d                                           | Construction Exit                                 | 1               | ea          | \$ 2,472.50                         | \$ 2,472.50        | \$ 1,500.00                  | \$ 1,500.00         |
| 2e                                           | Channel Grading                                   | 30              | lf          | \$ 17.25                            | \$ 517.50          | \$ 50.00                     | \$ 1,500.00         |
| Item 3 – Storm Drainage Infrastructure       |                                                   |                 |             |                                     |                    |                              |                     |
| 3a                                           | GDOT Std. #1019A-Inlet                            | 3               | ea          | \$ 2,472.50                         | \$ 7,417.50        | \$ 4,000.00                  | \$ 12,000.00        |
| 3b                                           | GDOT Std. #1019BV-1-Inlet                         | 4               | ea          | \$ 2,587.50                         | \$ 10,350.00       | \$ 4,000.00                  | \$ 16,000.00        |
| 3c                                           | GDOT Std. #1001B                                  | 5               | ea          | \$ 977.50                           | \$ 4,887.50        | \$ 4,000.00                  | \$ 20,000.00        |
| 3d                                           | GDOT Std. #1034D-Inlet                            | 1               | ea          | \$ 3,277.50                         | \$ 3,277.50        | \$ 5,000.00                  | \$ 5,000.00         |
| 3e                                           | 18" dia. RCP                                      | 140             | lf          | \$ 63.25                            | \$ 8,855.00        | \$ 60.00                     | \$ 8,400.00         |
| 3f                                           | 24" dia. RCP                                      | 40              | lf          | \$ 69.00                            | \$ 2,760.00        | \$ 70.00                     | \$ 2,800.00         |
| Item 4 – Removal and Replacement             |                                                   |                 |             |                                     |                    |                              |                     |
| 4a                                           | Asphalt Pavement                                  | 1,000           | sf          | \$ 12.08                            | \$ 12,080.00       | \$ 7.00                      | \$ 7,000.00         |
| 4b                                           | Concrete Sidewalk                                 | 200             | sf          | \$ 8.05                             | \$ 1,610.00        | \$ 5.00                      | \$ 1,000.00         |
| 4c                                           | Remove Existing Storm Piping                      | 188             | lf          | \$ 13.80                            | \$ 2,594.40        | \$ 40.00                     | \$ 7,520.00         |
| 4d                                           | GDOT Std. #9032B Concrete Curb and Gutter         | 70              | lf          | \$ 27.60                            | \$ 1,932.00        | \$ 40.00                     | \$ 2,800.00         |
| 4e                                           | Remove Existing Drop Inlet                        | 6               | ea          | \$ 862.50                           | \$ 5,175.00        | \$ 800.00                    | \$ 4,800.00         |
| 4f                                           | Remove Existing Headwall                          | 3               | ea          | \$ 575.00                           | \$ 1,725.00        | \$ 800.00                    | \$ 2,400.00         |
| <b>TOTAL ADDITIVE ALTERNATIVE - PHASE II</b> |                                                   |                 |             |                                     | <b>\$74,011.53</b> |                              | <b>\$112,120.00</b> |

SPB 6/25



Stantec Consulting Services Inc.  
6055 Lakeside Commons Drive, Suite 100, Macon, GA 31210-5790

**Bid Tabulation for All Bids**

**Project Name: STORM PIPE REPLACEMENT FOR CITY OF CANTON, GEORGIA**

**Stantec Project No.: 178411024**

**June 23, 2015**

|                                                      |             |          | BIDDER                       |             |                       |              |
|------------------------------------------------------|-------------|----------|------------------------------|-------------|-----------------------|--------------|
|                                                      |             |          | Georgia Development Partners |             | Site Engineering Inc. |              |
| Item No.                                             | Description | Quantity | Unit                         |             |                       |              |
| <b>ADDITIVE ALTERNATIVE - PHASE III</b>              |             |          |                              |             |                       |              |
| Item 1 – Mobilization / Demobilization               |             |          |                              | UNIT PRICE  | ITEM TOTAL            | UNIT PRICE   |
| 1a Traffic Control                                   | 1           | LS       |                              | \$ 9,775.00 | \$ 9,775.00           | \$ 8,000.00  |
| Item 2 – Erosion and Sedimentation Control           |             |          |                              |             |                       |              |
| 2a Inlet Sediment Traps Installation and Maintenance | 7           | ea       |                              | \$ 189.75   | \$ 1,328.25           | \$ 200.00    |
| 2b Grassing                                          | 0           | ac       |                              | \$ 2,875.00 | \$ 287.50             | \$ 4,000.00  |
| 2c Construction Exit                                 | 1           | ea       |                              | \$ 2,012.50 | \$ 2,012.50           | \$ 1,500.00  |
| 2d Haybale Check Dam                                 | 5           | ea       |                              | \$ 143.75   | \$ 718.75             | \$ 100.00    |
| Item 3 – Storm Drainage Infrastructure               |             |          |                              |             |                       |              |
| 3a GDOT Std. #1019A-Inlet                            | 1           | ea       |                              | \$ 2,472.50 | \$ 2,472.50           | \$ 4,000.00  |
| 3b GDOT Std. #1011A                                  | 1           | ea       |                              | \$ 2,242.50 | \$ 2,242.50           | \$ 4,000.00  |
| 3c GDOT Std. #1033D                                  | 2           | ea       |                              | \$ 3,277.50 | \$ 6,555.00           | \$ 5,000.00  |
| 3d GDOT Std. #1019BV-1-Inlet                         | 1           | ea       |                              | \$ 2,587.50 | \$ 2,587.50           | \$ 6,000.00  |
| 3e 18" dia. RCP                                      | 12          | lf       |                              | \$ 115.00   | \$ 1,380.00           | \$ 60.00     |
| 3f 24" dia. RCP                                      | 270         | lf       |                              | \$ 69.00    | \$ 18,630.00          | \$ 70.00     |
| 3g 36" dia. RCP                                      | 135         | lf       |                              | \$ 109.25   | \$ 14,748.75          | \$ 100.00    |
| 3h Connect to Existing Structure                     | 4           | ea       |                              | \$ 1,092.50 | \$ 4,370.00           | \$ 1,000.00  |
| Item 4 – Removal and Replacement                     |             |          |                              |             |                       |              |
| 4a Asphalt Pavement                                  | 4,500       | sf       |                              | \$ 12.08    | \$ 54,360.00          | \$ 7.00      |
| 4b Concrete Sidewalk                                 | 2,200       | sf       |                              | \$ 8.05     | \$ 17,710.00          | \$ 5.00      |
| 4c Remove Existing Storm Piping                      | 459         | lf       |                              | \$ 13.80    | \$ 6,334.20           | \$ 40.00     |
| 4d GDOT Std. #9032B Concrete Curb and Gutter         | 370         | lf       |                              | \$ 27.60    | \$ 10,212.00          | \$ 40.00     |
| 4e Concrete Drive                                    | 249         | sf       |                              | \$ 7.48     | \$ 1,862.52           | \$ 5.00      |
| 4f Decorative Sidewalk                               | 526         | sf       |                              | \$ 20.13    | \$ 10,588.38          | \$ 10.00     |
| 4g Remove Existing Drop Inlet                        | 1           | ea       |                              | \$ 862.50   | \$ 862.50             | \$ 800.00    |
| 4h Remove Existing Inlet Structures                  | 6           | ea       |                              | \$ 862.50   | \$ 5,175.00           | \$ 800.00    |
| 4i Concrete Gutter                                   | 200         | lf       |                              | \$ 25.30    | \$ 5,060.00           | \$ 40.00     |
| <b>TOTAL ADDITIVE ALTERNATIVE - PHASE III</b>        |             |          |                              |             | \$179,272.85          | \$168,685.00 |
| <b>OVERALL TOTAL FOR PHASES I, II, and III</b>       |             |          |                              |             | \$544,548.88          | \$560,015.00 |

  
Steven Belcher, Project Manager  
Stantec Consulting Services Inc.

6/25/15