



**MITTAUER**  
**& ASSOCIATES, INC.**  
CONSULTING ENGINEERS &  
PROJECT FUNDING SPECIALISTS

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ORANGE PARK, FL 32073  
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November 2, 2020

VIA EMAIL

Mr. Scott Schultz, Assistant Water Utilities Director  
City of Green Cove Springs  
321 Walnut Street  
Green Cove Springs, FL 32043

RE: Contractor's Pay Request No. 3  
Reynolds Water System Improvements  
City Contract No. LC 2020-06  
City of Green Cove Springs, Florida  
Mittauer & Associates, Inc. Project No. 8905-49-1

Dear Mr. Schultz:

We have reviewed Pay Request No. 3 from General Underground, LLC and find it acceptable. We have, accordingly, indicated our approval and are forwarding an electronic copy to you for approval and payment. This pay request totals \$16,695.90.

Please do not hesitate to call should you have any questions.

Sincerely yours,  
Mittauer & Associates, Inc.

Jason R. Shepler, P.E.  
Vice President of Environmental Services

JRS/pj  
Enclosure  
cc: General Underground, LLC

RECEIVED  
 OCT 30 2020  
 Mittauer & Assoc., Inc.

**APPLICATION AND CERTIFICATION FOR PAYMENT**

TO OWNER: City of Green Cove Springs LC 2020-06

Reynolds Water System Improvements

FROM CONTRACTOR: General Underground  
 PO BOX 870  
 Chicland, FL 32644

VIA ENGINEER: Mittauer & Associates  
 580-1 Wells Rd  
 Orange Park, FL 32873

AIA DOCUMENT G702

PAGE 1 OF 1

APPLICATION NO: 3

PERIOD TO: 9/1-10/28/20

PROJECT NUMBER: LC 2020-06

CONTRACT DATE: 5/19/2020

|                  |            |
|------------------|------------|
| Distribution to: |            |
| X                | OWNER      |
| X                | ENGINEER   |
| X                | CONTRACTOR |
|                  |            |
|                  |            |

**CONTRACTOR'S APPLICATION FOR PAYMENT**

Application is made for payment, as shown below, in connection with the Contract. Continuation Sheet, AIA Document G703, is attached.

|   |    |               |
|---|----|---------------|
| 1. ORIGINAL CONTRACT SUM  | \$ | \$ 997,499.00 |
| 2. Net change by Change Orders  | \$ | \$ -          |
| 3. CONTRACT SUM TO DATE (Line 1 + 2)                                      | \$ | \$ 997,499.00 |
| 4. TOTAL COMPLETED & STORED TO DATE (Column G on G703)                    | \$ | \$ 440,476.00 |
| 5. RETAINAGE:   |    |               |
| a. 10% of Completed Work (Column D + E on G703)                           | \$ | \$ 44,047.60  |
| b. % of Stored Material (Column F on G703)                                | \$ | \$ -          |
| Total Retainage (Lines 5a + 5b or Total in Column I of G703)              | \$ | \$ 44,047.60  |
| 6. TOTAL EARNED LESS RETAINAGE (Line 4 Less Line 5 Total)                 | \$ | \$ 396,428.40 |
| 7. LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 from prior Certificate) | \$ | \$ 379,732.50 |
| 8. CURRENT PAYMENT DUE  | \$ | \$ 16,695.90  |
| 9. BALANCE TO FINISH, INCLUDING RETAINAGE (Line 3 less Line 6)            | \$ | \$ 601,070.60 |

| CHANGE ORDER SUMMARY                               | ADDITIONS | DEDUCTIONS |
|--|-----------|------------|
| Total changes approved in previous months by Owner | \$ -      | \$ -       |
| Total approved this Month                          | \$ -      | \$ -       |
| TOTALS   | \$ -      | \$ -       |
| NET CHANGES by Change Order                        | \$ 0.00   |            |

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

CONTRACTOR: General Underground

By:  Date: 10/28/2020

State of:   
 Subscribed and sworn to before me this   
 Notary Public:   
 My Commission expires:



**ENGINEER'S CERTIFICATE FOR PAYMENT**

In accordance with the Contract Documents, based on on-site observations and the data comprising the application, the Engineer certifies to the Owner that to the best of the Engineer's knowledge, information and belief the Work has progressed as indicated, the quality of the Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED.

AMOUNT CERTIFIED ..... \$ 16,695.90

(Attach explanation if amount certified differs from the amount applied. Initial all figures on this Application and on the Continuation Sheet that are changed to conform with the amount certified)

ENGINEER:  Date: 11/2/20

This Certificate is not negotiable. The AMOUNT CERTIFIED is payable only to the Contractor named herein. Issuance, payment and acceptance of payment are without prejudice to any rights of the Owner or Contractor under this Contract.

| Progress Estimate - Unit Price Work |  | Contractor's Application   |   |                         |     |              |              |               |              |                                       |  |                                    |              |                   |  |
|-------------------------------------|--|--|---|-------------------------|-----|--------------|--------------|---------------|--------------|---------------------------------------|--|------------------------------------|--------------|-------------------|--|
| For LC 2020-06                      |  | Reynolds Water System Improvements City of Green Cove Springs, Florida |   | General Underground LLC |     |              |              |               |              | Application Number:                   |  | 3                                  |              |                   |  |
| Application Period:                 |  | 9/1-10/28/2020   |   |                         |     |              |              |               |              | Application Date:                     |  | 10/28/2020                         |              |                   |  |
|                                     |  |  |   |                         |     | c            |              |               |              |                                       |  |                                    |              |                   |  |
|                                     |  | Item   |   | Contract Information    |     | Estimated    |              | Value of Work |              | Materials Presently Stored (not in C) |  | Total Completed and Stored to Date |              | Balance to Finish |  |
| Bid Item No.                        |  | Description  |   | Item Quantity           |     | Units        |              | Unit Price    |              | Total Value of Item (\$)              |  | Quantity Installed                 |              | Installed to Date |  |
| 1                                   |  |  | Mobilization (5%)   | 1                       | LS  | \$ 30,000.00 | \$ 30,000.00 | 1             | \$ 30,000.00 |                                       |  | 1                                  | \$ 30,000.00 | \$ -              |  |
| 2                                   |  |  | General Conditions (15%)  | 1                       | LS  | \$ 40,000.00 | \$ 40,000.00 | 0.4           | \$ 16,000.00 |                                       |  | 0.4                                | \$ 16,000.00 | \$ 24,000.00      |  |
| 3                                   |  |  | Water Main, Conventionally Installed  |                         |     |              |              | 0             |              |                                       |  |                                    |              |                   |  |
| a)                                  |  |  | 6" PVC Water Main   | 50                      | LF  | \$ 50.00     | \$ 2,500.00  | 0             | \$ -         |                                       |  | 0                                  | \$ -         | \$ 2,500.00       |  |
| b)                                  |  |  | 8" PVC Water Main   | 1,900                   | LF  | \$ 38.00     | \$ 72,200.00 | 1839          | \$ 69,882.00 |                                       |  | 1839                               | \$ 69,882.00 | \$ 2,318.00       |  |
| c)                                  |  |  | 10" PVC Water Main  | 1,700                   | LF  | \$ 45.00     | \$ 76,500.00 | 1755          | \$ 78,975.00 |                                       |  | 1755                               | \$ 78,975.00 | \$ (2,475.00)     |  |
| d)                                  |  |  | 12" PVC Water Main  | 1,000                   | LF  | \$ 60.00     | \$ 60,000.00 | 916           | \$ 54,960.00 |                                       |  | 916                                | \$ 54,960.00 | \$ 5,040.00       |  |
| 4                                   |  |  | Water Main, Horizontally Directional Drilled  |                         |     |              |              | \$ -          |              |                                       |  |                                    |              |                   |  |
| a)                                  |  |  | 12" Fusible PVC   | 700                     | LF  | \$ 85.00     | \$ 59,500.00 | 720           | \$ 61,200.00 |                                       |  | 720                                | \$ 61,200.00 | \$ (1,700.00)     |  |
| 5                                   |  |  | Ductile Iron Fittings-Mortar Lined  | 13,300                  | LBS | \$ 1.00      | \$ 13,300.00 | 2134          | \$ 2,134.00  |                                       |  | 2134                               | \$ 2,134.00  | \$ 11,166.00      |  |
| 6                                   |  |  | Gate Valve and Box  |                         |     |              |              | \$ -          |              |                                       |  |                                    |              |                   |  |
| a)                                  |  |  | 6" Gate Valve & Box   | 1                       | EA  | \$ 1,200.00  | \$ 1,200.00  | 0             | \$ -         |                                       |  | 0                                  | \$ -         | \$ 1,200.00       |  |
| b)                                  |  |  | 8" Gate Valve & Box   | 3                       | EA  | \$ 1,350.00  | \$ 4,050.00  | 2             | \$ 2,700.00  |                                       |  | 2                                  | \$ 2,700.00  | \$ 1,350.00       |  |
| c)                                  |  |  | 10" Gate Valve & Box  | 2                       | EA  | \$ 2,200.00  | \$ 4,400.00  | 3             | \$ 6,600.00  |                                       |  | 3                                  | \$ 6,600.00  | \$ (2,200.00)     |  |
| d)                                  |  |  | 12" Gate Valve & Box  | 2                       | EA  | \$ 3,000.00  | \$ 6,000.00  | 2             | \$ 6,000.00  |                                       |  | 2                                  | \$ 6,000.00  | \$ -              |  |
| 7                                   |  |  | Connection to Existing Main   |                         |     |              |              | \$ -          |              |                                       |  |                                    |              |                   |  |
| a)                                  |  |  | 6" x 6" x 6" TEE, MJ w/ 6" Cut-in Sleeve, MJ  | 1                       | EA  | \$ 2,500.00  | \$ 2,500.00  | 0             | \$ -         |                                       |  | 0                                  | \$ -         | \$ 2,500.00       |  |
| b)                                  |  |  | 10" x 8" SS Tapping Sleeve & Valve  | 2                       | EA  | \$ 5,000.00  | \$ 10,000.00 | 1             | \$ 5,000.00  |                                       |  | 1                                  | \$ 5,000.00  | \$ 5,000.00       |  |
| c)                                  |  |  | 10" x 10" SS Tapping Sleeve & Valve   | 2                       | EA  | \$ 6,000.00  | \$ 12,000.00 | 1             | \$ 6,000.00  |                                       |  | 1                                  | \$ 6,000.00  | \$ 6,000.00       |  |
| d)                                  |  |  | 12" x 10" SS Tapping Sleeve & Valve   | 1                       | EA  | \$ 6,500.00  | \$ 6,500.00  | 0             | \$ -         |                                       |  | 0                                  | \$ -         | \$ 6,500.00       |  |
| e)                                  |  |  | 12" x 12" SS Tapping Sleeve & Valve   | 1                       | EA  | \$ 8,000.00  | \$ 8,000.00  | 1             | \$ 8,000.00  |                                       |  | 1                                  | \$ 8,000.00  | \$ -              |  |
| f)                                  |  |  | 14" x 8" SS Tapping Sleeve & Valve  | 2                       | EA  | \$ 5,500.00  | \$ 11,000.00 | 2             | \$ 11,000.00 |                                       |  | 2                                  | \$ 11,000.00 | \$ -              |  |
| g)                                  |  |  | 8" Line Stop & (2) 8" DI Plugs, MJ  | 3                       | EA  | \$ 6,000.00  | \$ 18,000.00 | 0             | \$ -         |                                       |  | 0                                  | \$ -         | \$ 18,000.00      |  |
| h)                                  |  |  | 10" Line Stop & (2) 8" DI Plugs, MJ   | 2                       | EA  | \$ 7,750.00  | \$ 15,500.00 | 0             | \$ -         |                                       |  | 0                                  | \$ -         | \$ 15,500.00      |  |
| i)                                  |  |  | 12" Line Stop & (2) 8" DI Plugs, MJ   | 1                       | EA  | \$ 8,000.00  | \$ 8,000.00  | 0             | \$ -         |                                       |  | 0                                  | \$ -         | \$ 8,000.00       |  |
| j(1)                                |  |  | 6" Insert-a-Valve w/ 6" DI Plugs, MJ Team Insert-a-Valve                            | 2                       | EA  | \$ 10,000.00 | \$ 20,000.00 | 0             | \$ -         |                                       |  | 0                                  | \$ -         | \$ 20,000.00      |  |
| j(2)                                |  |  | 6" Insert-a-Valve w/ 6" DI Plugs, MJ Alternate Insert-a-Valve (Hydra-Stop or Equal) | 2                       | EA  | \$ 7,500.00  | \$ 15,000.00 | 0             | \$ -         |                                       |  | 0                                  | \$ -         | \$ 15,000.00      |  |
| 8                                   |  |  | Remove & Replace Water Services   |                         |     |              |              | \$ -          |              |                                       |  |                                    |              |                   |  |
| a)                                  |  |  | 2" Water Service w/ Meter & Box (Short)   | 5                       | EA  | \$ 2,500.00  | \$ 12,500.00 | 6             | \$ 15,000.00 |                                       |  | 6                                  | \$ 15,000.00 | \$ (2,500.00)     |  |
| b)                                  |  |  | 2" Water Service w/ Meter & Box (Long)  | 5                       | EA  | \$ 2,750.00  | \$ 13,750.00 | 3             | \$ 8,250.00  |                                       |  | 3                                  | \$ 8,250.00  | \$ 5,500.00       |  |

|  |  |               |     |              |              |                          |               |      |                       |               |
|--|--|---------------|-----|--------------|--------------|--------------------------|---------------|------|-----------------------|---------------|
| 9  | Temporary Sample Tap   | 8             | EA  | \$ 800.00    | \$ 6,400.00  | 0                        | \$ -          | 0    | \$ -                  | \$ 6,400.00   |
| 10   | Fire Hydrant Assembly  | 8             | EA  | \$ 4,500.00  | \$ 36,000.00 | 8                        | \$ 36,000.00  | 8    | \$ 36,000.00          | \$ -          |
| 11   | Removal Existing Fire Hydrant Assembly   | 6             | EA  | \$ 2,000.00  | \$ 12,000.00 | 0                        | \$ -          | 0    | \$ -                  | \$ 12,000.00  |
| 12   | 2" Flushing Hydrant with Plugged Dead End  | 1             | EA  | \$ 3,224.00  | \$ 3,224.00  | 0                        | \$ -          | 0    | \$ -                  | \$ 3,224.00   |
| 13   | Removal & Replacement of Unsuitable Soils  | 500           | CY  | \$ 10.00     | \$ 5,000.00  | 0                        | \$ -          | 0    | \$ -                  | \$ 5,000.00   |
| 14   | Removal & Replacement of :   |               |     |              |              |                          | \$ -          |      |                       |               |
| a)   | Asphalt Pavement   | 1500          | SY  | \$ 30.00     | \$ 45,000.00 | 0                        | \$ -          | 0    | \$ -                  | \$ 45,000.00  |
| b)   | 4" Concrete Sidewalk   | 50            | SY  | \$ 50.00     | \$ 2,500.00  | 0                        | \$ -          | 0    | \$ -                  | \$ 2,500.00   |
| c)   | 6" Concrete Driveway   | 50            | SY  | \$ 50.00     | \$ 2,500.00  | 0                        | \$ -          | 0    | \$ -                  | \$ 2,500.00   |
| d)   | Asphalt Drainage Flume   | 1             | LS  | \$ 3,500.00  | \$ 3,500.00  | 0                        | \$ -          | 0    | \$ -                  | \$ 3,500.00   |
| 15   | Take Existing Water Main Out of Service  |               |     |              |              |                          | \$ -          |      |                       |               |
| a)   | 6" Water Main (grout fill)   | 850           | LF  | \$ 12.00     | \$ 10,200.00 | 0                        | \$ -          | 0    | \$ -                  | \$ 10,200.00  |
| b)   | 12" Water Main (grout fill)  | 250           | LF  | \$ 40.00     | \$ 10,000.00 | 0                        | \$ -          | 0    | \$ -                  | \$ 10,000.00  |
| 16   | Audiovisual Documentation  | 1             | LS  | \$ 7,500.00  | \$ 7,500.00  | 1                        | \$ 7,500.00   | 1    | \$ 7,500.00           | \$ -          |
| 17   | Grassing / Restoration   | 1             | LS  | \$ 17,000.00 | \$ 17,000.00 | 0                        | \$ -          | 0    | \$ -                  | \$ 17,000.00  |
| BASE TOTAL   |  | \$ 683,224.00 |     |              |              | Installed Quantity       | \$ 425,201.00 |      | Total Remaining       | \$ 258,023.00 |
| ADDITIVE ALTERNATE NO.1 UNIT PRICE BASIS FOR TOTAL ALLOWANCE |  |               |     |              |              |                          |               |      |                       |               |
| 17   | Grassing / Restoration (Seed / Mulch) (4,700 LF of 20' Wide Utility Easement Limits) | 1             | LS  | \$ 5,000.00  | \$ 5,000.00  | 0                        | \$ -          | 0    | \$ -                  | \$ 5,000.00   |
| 18   | Topographic Route Surveying (20' Wide Utility Easement Limits)                       | 4,700         | LF  | \$ 3.25      | \$ 15,275.00 | 4700                     | \$ 15,275.00  | 4700 | \$ 15,275.00          | \$ -          |
| 19   | Clearing & Grubbing  | 2             | AC  | \$ 3,000.00  | \$ 6,000.00  | 0                        | \$ -          | 0    | \$ -                  | \$ 6,000.00   |
| WATER MAIN EXTENSION ALLOWANCE (1900 LF OF 10" WM)           |  |               |     |              |              |                          |               |      |                       |               |
| 3c   | 10" PVC Water Main, Conventional   | 700           | LF  | \$ 44.00     | \$ 30,800.00 | 0                        | \$ -          | 0    | \$ -                  | \$ 30,800.00  |
| 4b   | 10" Fusible PVC Water Main, HDD  | 1,200         | LF  | \$ 44.00     | \$ 52,800.00 | 0                        | \$ -          | 0    | \$ -                  | \$ 52,800.00  |
| 5  | Ductile Iron Fittings-Mortar Lined   | 2,500         | LBS | \$ 1.00      | \$ 2,500.00  | 0                        | \$ -          | 0    | \$ -                  | \$ 2,500.00   |
| 6c   | 10" Gate Valve & Box   | 4             | EA  | \$ 2,500.00  | \$ 10,000.00 | 0                        | \$ -          | 0    | \$ -                  | \$ 10,000.00  |
| 9  | Temporary Sample Tap   | 2             | EA  | \$ 750.00    | \$ 1,500.00  | 0                        | \$ -          | 0    | \$ -                  | \$ 1,500.00   |
| 10   | Fire Hydrant Assembly  | 2             | EA  | \$ 5,000.00  | \$ 10,000.00 | 0                        | \$ -          | 0    | \$ -                  | \$ 10,000.00  |
| FORCEMAIN EXTENSION ALLOWANCE (4700 LF OF 6" FM)             |  |               |     |              |              |                          |               |      |                       |               |
| 3e   | 6" PVC Force Main, Conventional  | 2,700         | LF  | \$ 33.00     | \$ 89,100.00 | 0                        | \$ -          | 0    | \$ -                  | \$ 89,100.00  |
| 4c   | 6" Fusible PVC Force Main, HDD   | 2,000         | LF  | \$ 33.00     | \$ 66,000.00 | 0                        | \$ -          | 0    | \$ -                  | \$ 66,000.00  |
| 5  | Ductile Iron Fittings-Epoxy Lined  | 2,500         | LBS | \$ 1.00      | \$ 2,500.00  | 0                        | \$ -          | 0    | \$ -                  | \$ 2,500.00   |
| 6a   | 6" Gate Valve & Box Connect to Existing 12" FM                                       | 4             | EA  | \$ 1,200.00  | \$ 4,800.00  | 0                        | \$ -          | 0    | \$ -                  | \$ 4,800.00   |
| 7k   | 12" x 6" Cut-in TEE, MJ with 12" Cut-in Sleeve                                       | 1             | LS  | \$ 3,000.00  | \$ 3,000.00  | 0                        | \$ -          | 0    | \$ -                  | \$ 3,000.00   |
| 20   | Air Release Valve and Box  | 2             | EA  | \$ 7,500.00  | \$ 15,000.00 | 0                        | \$ -          | 0    | \$ -                  | \$ 15,000.00  |
| Additive Alt 1 Total   |  | \$ 314,275.00 |     |              |              | Installed Quantity ALT 1 | \$ 15,275.00  |      | Total Remaining ALT 1 | \$ 299,000.00 |
| GRAND TOTAL  |  | \$ 997,499.00 |     |              |              | Total Installed QTY      | \$ 440,476.00 |      | Total Remaining Qty   | \$ 557,023.00 |