



# CITY OF TAMPA

Bob Buckhorn, Mayor

CONTRACT ADMINISTRATION DEPARTMENT

## ADDENDUM NO. 4

DATE: July 28, 2015

Contract 15-C-00046; Furnish and Install Miscellaneous Water & Stormwater Mains 2"- 48" Diameter - FY16

Bidders on the above referenced project are hereby notified that the following addendum is made to the Contract Documents. BIDS TO BE SUBMITTED SHALL CONFORM TO THIS NOTICE.

Item 1: Replace Proposal pages P-3R thru P-28R with the revised attached Proposal pages P-3RR thru P-28RR.

All other provisions of the Contract Documents and Specifications not in conflict with this Addendum shall remain in full force and effect. Questions are to be e-mailed to [ContractAdministration@tampagov.net](mailto:ContractAdministration@tampagov.net).

*Jim Greiner*

Jim Greiner, P.E., Contract Management Supervisor

| Item No.   | Description  | Unit | Approx.<br>Quantity | Unit Price in Words | Unit Price | Total Computed Price |
|--|--|------|---------------------|---------------------|------------|----------------------|
| <b>SCHEDULE A - WATER - MAJOR PROJECTS PAY ITEMS</b> |  |      |                     |                     |            |                      |
| 2100   | F&I 4" ductile iron pipe with 5' trench or less    | LF   | 1,000               |                     | \$         | \$                   |
| 2101   | F&I 4" ductile iron pipe with more than 5' trench  | LF   | 1,000               |                     | \$         | \$                   |
| 2102   | F&I 6" ductile iron pipe with 5' trench or less    | LF   | 40,000              |                     | \$         | \$                   |
| 2103   | F&I 6" ductile iron pipe with more than 5' trench  | LF   | 2,000               |                     | \$         | \$                   |
| 2104   | F&I 8" ductile iron pipe with 5' trench or less    | LF   | 6,000               |                     | \$         | \$                   |
| 2105   | F&I 8" ductile iron pipe with more than 5' trench  | LF   | 2,000               |                     | \$         | \$                   |
| 2106   | F&I 12" ductile iron pipe with 5' trench or less   | LF   | 4,000               |                     | \$         | \$                   |
| 2107   | F&I 12" ductile iron pipe with more than 5' trench | LF   | 2,000               |                     | \$         | \$                   |
| 2108   | F&I 16" ductile iron with more than 5' trench      | LF   | 2,000               |                     | \$         | \$                   |
| 2109   | F&I 20" ductile iron with more than 5' trench      | LF   | 500                 |                     | \$         | \$                   |
| 2110   | F&I 24" ductile iron with more than 5' trench      | LF   | 1,000               |                     | \$         | \$                   |
| 2111   | F&I 30" ductile iron with more than 5' trench      | LF   | 500                 |                     | \$         | \$                   |
| 2112   | F&I 36" ductile iron with more than 5' trench      | LF   | 600                 |                     | \$         | \$                   |
| 2113   | F&I 42" ductile iron with more than 5' trench      | LF   | 200                 |                     | \$         | \$                   |
| 2114   | F&I 48" ductile iron with more than 5' trench      | LF   | 2,500               |                     | \$         | \$                   |

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|----------|---|------|---------------------|---------------------|------------|----------------------|
| 2150     | F&I 2" PVC pipe and fittings at various depths                                | LF   | 500                 |                     | \$         | \$                   |
| 2151     | F&I 4" PVC pipe with 5' trench or less  | LF   | 500                 |                     | \$         | \$                   |
| 2152     | F&I 4" PVC pipe with more than 5' trench                                      | LF   | 100                 |                     | \$         | \$                   |
| 2153     | F&I 6" PVC pipe with 5' trench or less  | LF   | 500                 |                     | \$         | \$                   |
| 2154     | F&I 6" PVC pipe with more than 5' trench                                      | LF   | 100                 |                     | \$         | \$                   |
| 2155     | F&I 8" PVC pipe with 5' trench or less  | LF   | 300                 |                     | \$         | \$                   |
| 2156     | F&I 8" PVC pipe with more than 5' trench                                      | LF   | 100                 |                     | \$         | \$                   |
| 2157     | F&I 12" PVC pipe with more than 5' trench                                     | LF   | 200                 |                     | \$         | \$                   |
| 2158     | F&I 16" PVC pipe with more than 5' trench                                     | LF   | 200                 |                     | \$         | \$                   |
| 2159     | F&I 6" EagleLok or CertaLok restrained joint PVC pipe                         | LF   | 200                 |                     | \$         | \$                   |
| 2160     | F&I 8" EagleLok or CertaLok restrained joint PVC pipe                         | LF   | 200                 |                     | \$         | \$                   |
| 2161     | F&I 12" EagleLok or CertaLok restrained joint PVC pipe                        | LF   | 300                 |                     | \$         | \$                   |
| 2162     | F&I 16" EagleLok or CertaLok restrained joint PVC pipe                        | LF   | 200                 |                     | \$         | \$                   |
| 2200     | F&I 2" HDPE tubing by HDD w/HDPE adapters and HDPE fittings at various depths | LF   | 200                 |                     | \$         | \$                   |
| 2201     | F&I 4" HDPE pipe by HDD w/HDPE adapters and HDPE fittings at various depths   | LF   | 300                 |                     | \$         | \$                   |
| 2202     | F&I 6" HDPE pipe by HDD w/HDPE adapters and HDPE fittings at various depths   | LF   | 800                 |                     | \$         | \$                   |

| Item No. | Description  | Unit | Approx.<br>Quantity | Unit Price in Words | Unit Price | Total Computed Price |
|----------|--|------|---------------------|---------------------|------------|----------------------|
| 2203     | F&I 8" HDPE pipe by HDD w/HDPE adapters and HDPE fittings at various depths  | LF   | 800                 |                     | \$         | \$                   |
| 2204     | F&I 10" HDPE pipe by HDD w/HDPE adapters and HDPE fittings at various depths | LF   | 300                 |                     | \$         | \$                   |
| 2205     | F&I 12" HDPE pipe by HDD w/HDPE adapters and HDPE fittings at various depths | LF   | 600                 |                     | \$         | \$                   |
| 2206     | F&I 14" HDPE pipe by HDD w/HDPE adapters and HDPE fittings at various depths | LF   | 200                 |                     | \$         | \$                   |
| 2207     | F&I 6" RJPVC Pipe by HDD at various depths                                   | LF   | 200                 |                     | \$         | \$                   |
| 2208     | F&I 8" RJPVC Pipe by HDD at various depths                                   | LF   | 200                 |                     | \$         | \$                   |
| 2212     | F&I 12" RJPVC Pipe by HDD at various depths                                  | LF   | 200                 |                     | \$         | \$                   |
| 2216     | F&I 16" RJPVC Pipe by HDD at various depths                                  | LF   | 200                 |                     | \$         | \$                   |
| 2300     | Furnish install remove 2" temporary services lines                           | LF   | 50                  |                     | \$         | \$                   |
| 2400     | Furnish & install 4" OD steel casing pipe                                    | LF   | 100                 |                     | \$         | \$                   |
| 2401     | Furnish & install 12" OD steel casing pipe                                   | LF   | 200                 |                     | \$         | \$                   |
| 2402     | Furnish & install 14" OD steel casing pipe                                   | LF   | 125                 |                     | \$         | \$                   |
| 2403     | Furnish & install 16" OD steel casing pipe                                   | LF   | 200                 |                     | \$         | \$                   |
| 2404     | Furnish & install 20" OD steel casing pipe                                   | LF   | 125                 |                     | \$         | \$                   |
| 2405     | Furnish & install 24" OD steel casing pipe                                   | LF   | 125                 |                     | \$         | \$                   |
| 2406     | Furnish & install 30" OD steel casing pipe                                   | LF   | 125                 |                     | \$         | \$                   |
| 2407     | Furnish & install 36" OD steel casing pipe                                   | LF   | 200                 |                     | \$         | \$                   |

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|----------|---|------|---------------------|---------------------|------------|----------------------|
| 2408     | Furnish & install 42" OD steel casing pipe  | LF   | 125                 |                     | \$         | \$                   |
| 2409     | Furnish & install 48" OD steel casing pipe  | LF   | 200                 |                     | \$         | \$                   |
| 2410     | Furnish & install 54" OD Steel casing pipe  | LF   | 50                  |                     | \$         | \$                   |
| 2500     | Removal of abandoned pipe 3" and smaller in diameter  | LF   | 100                 |                     | \$         | \$                   |
| 2501     | Removal of abandoned pipe 4" - 10" in diameter  | LF   | 1,000               |                     | \$         | \$                   |
| 2502     | Removal of abandoned pipe 12" and larger in diameter  | LF   | 1,000               |                     | \$         | \$                   |
| 2600     | Cut and plug 3" and smaller in diameter pipe  | EA   | 50                  |                     | \$         | \$                   |
| 2601     | Cut and plug 4", 6" and 8" diameter pipe  | EA   | 25                  |                     | \$         | \$                   |
| 2602     | Cut and plug 10", 12" and 16" diameter pipe   | EA   | 25                  |                     | \$         | \$                   |
| 2700     | Furnish and push 4" to 8" ductile iron pipe under root system   | LF   | 500                 |                     | \$         | \$                   |
| 2800     | Make tap and furnish materials to connect 3" and smaller water mains to new/existing mains (0-15 ft. in length)         | EA   | 50                  |                     | \$         | \$                   |
| 2801     | Make tap and furnish materials to connect 3" and smaller water mains to new/existing mains (more than 15 ft. in length) | EA   | 50                  |                     | \$         | \$                   |

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|----------|---|------|---------------------|---------------------|------------|----------------------|
| 3000     | F&I 4" wedge-action or flange restraint                     | EA   | 400                 |                     |            |                      |
| 3001     | F&I 6" wedge-action or flange restraint                     | EA   | 3,000               | \$                  | \$         |                      |
| 3002     | F&I 8" wedge-action or flange restraint                     | EA   | 2,000               | \$                  | \$         |                      |
| 3003     | F&I 12" wedge-action or flange restraint                    | EA   | 400                 | \$                  | \$         |                      |
| 3004     | F&I 16" wedge-action or flange restraint                    | EA   | 200                 | \$                  | \$         |                      |
| 3005     | F&I 20" wedge-action or flange restraint                    | EA   | 100                 | \$                  | \$         |                      |
| 3006     | F&I 24" wedge-action or flange restraint                    | EA   | 100                 | \$                  | \$         |                      |
| 3007     | F&I 30" wedge-action or flange restraint                    | EA   | 50                  | \$                  | \$         |                      |
| 3008     | F&I 36" wedge-action or flange restraint                    | EA   | 50                  | \$                  | \$         |                      |
| 3009     | F&I 42" wedge-action or flange restraint                    | EA   | 50                  | \$                  | \$         |                      |
| 3010     | F&I 48" wedge-action or flange restraint                    | EA   | 50                  | \$                  | \$         |                      |
| 3030     | F&I 20" manufactured restrained joints                      | EA   | 10                  | \$                  | \$         |                      |
| 3031     | F&I 24" manufactured restrained joints                      | EA   | 10                  | \$                  | \$         |                      |
| 3032     | F&I 30" manufactured restrained joints                      | EA   | 10                  | \$                  | \$         |                      |
| 3033     | F&I 36" manufactured restrained joints                      | EA   | 10                  | \$                  | \$         |                      |
| 3034     | F&I 42" Manufactured restrained joints                      | EA   | 10                  | \$                  | \$         |                      |
| 3035     | F&I 48" Manufactured restrained joints                      | EA   | 300                 | \$                  | \$         |                      |
| 3040     | Furnish & install 4" bell and MJ restraint on existing pipe | EA   | 25                  | \$                  | \$         |                      |

| Item No. | Description  | Unit | Approx.<br>Quantity | Unit Price in Words | Unit Price | Total Computed Price |
|----------|--|------|---------------------|---------------------|------------|----------------------|
| 3041     | Furnish & install 6" bell and MJ restraint on existing pipe      | EA   | 50                  |                     | \$         | \$                   |
| 3042     | Furnish & install 8" bell and MJ restraint on existing pipe      | EA   | 50                  |                     | \$         | \$                   |
| 3043     | Furnish & install 12" bell and MJ restraint on existing pipe     | EA   | 50                  |                     | \$         | \$                   |
| 3044     | Furnish & install 16" bell and MJ restraint on existing pipe     | EA   | 50                  |                     | \$         | \$                   |
| 3050     | Furnish & install 4" wedge-action MJ restraints on new PVC pipe  | EA   | 20                  |                     | \$         | \$                   |
| 3051     | Furnish & install 6" wedge-action MJ restraints on new PVC pipe  | EA   | 20                  |                     | \$         | \$                   |
| 3052     | Furnish & install 8" wedge-action MJ restraints on new PVC pipe  | EA   | 20                  |                     | \$         | \$                   |
| 3053     | Furnish & install 12" wedge-action MJ restraints on new PVC pipe | EA   | 20                  |                     | \$         | \$                   |
| 3054     | Furnish & install 16" wedge-action MJ restraints on new PVC pipe | EA   | 20                  |                     | \$         | \$                   |
| 3070     | Furnish 4" push-on restraint gaskets                             | EA   | 50                  |                     | \$         | \$                   |
| 3071     | Furnish 6" push-on restraint gaskets                             | EA   | 600                 |                     | \$         | \$                   |
| 3072     | Furnish 8" push-on restrain gaskets                              | EA   | 350                 |                     | \$         | \$                   |
| 3073     | Furnish 12" push-on restraint gaskets                            | EA   | 300                 |                     | \$         | \$                   |
| 3074     | Furnish 16" push-on restraint gaskets                            | EA   | 100                 |                     | \$         | \$                   |
| 3075     | Furnish 20" push-on restraint gaskets                            | EA   | 25                  |                     | \$         | \$                   |
| 3076     | Furnish 24" push-on restraint gaskets                            | EA   | 25                  |                     | \$         | \$                   |
| 3077     | Furnish 30" push-on restraint gaskets                            | EA   | 30                  |                     | \$         | \$                   |
| 3078     | Furnish 36" push-on restrain gaskets                             | EA   | 25                  |                     | \$         | \$                   |

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|----------|---|------|---------------------|---------------------|------------|----------------------|
| 4000     | F&I 4" ductile iron plug or cap w/DIP, CIP or PVCP                          | EA   | 10                  |                     | \$         | \$                   |
| 4001     | F&I 4" ductile iron bends, offsets, sleeves or reducers w/DIP, CIP or PVCP  | EA   | 20                  |                     | \$         | \$                   |
| 4002     | F&I 4" ductile iron tee w/DIP, CIP or PVCP                                  | EA   | 5                   |                     | \$         | \$                   |
| 4003     | F&I 4" ductile iron cross w/DIP, CIP or PVCP                                | EA   | 2                   |                     | \$         | \$                   |
| 4004     | F&I 6" ductile iron plug or cap w/ DIP, CIP or PVCP                         | EA   | 100                 |                     | \$         | \$                   |
| 4005     | F&I 6" ductile iron bends, offset, sleeves or reducers w/ DIP, CIP or PVCP  | EA   | 650                 |                     | \$         | \$                   |
| 4006     | F&I 6" ductile iron tee w/ DIP, CIP or PVC                                  | EA   | 500                 |                     | \$         | \$                   |
| 4007     | F&I 6" ductile iron cross w/ DIP, CIP or PVCP                               | EA   | 5                   |                     | \$         | \$                   |
| 4008     | F&I 8" ductile iron plug or cap w/ DIP, CIP or PVCP                         | EA   | 100                 |                     | \$         | \$                   |
| 4009     | F&I 8" ductile iron bends, offsets, sleeves or reducers w/ DIP, CIP or PVCP | EA   | 300                 |                     | \$         | \$                   |
| 4010     | F&I 8" ductile iron tee w/ DIP, CIP or PVC                                  | EA   | 100                 |                     | \$         | \$                   |
| 4011     | F&I 8" ductile iron cross w/ DIP, CIP or PVCP                               | EA   | 20                  |                     | \$         | \$                   |
| 4012     | F&I 12" ductile iron plug or cap w/ DIP, CI or PVCP                         | EA   | 10                  |                     | \$         | \$                   |
| 4013     | F&I 12" bends, offsets, sleeves or reducers with DIP , CIP or PVCP          | EA   | 200                 |                     | \$         | \$                   |
| 4014     | F&I 12" ductile iron tee with DIP, CIP or PVCP                              | EA   | 40                  |                     | \$         | \$                   |
| 4015     | F&I 12" ductile iron cross w/ DIP, CIP or PVCP                              | EA   | 5                   |                     | \$         | \$                   |
| 4016     | F&I 16" ductile iron plug or cap w/ DIP, CIP or PVCP                        | EA   | 5                   |                     | \$         | \$                   |
| 4017     | F&I 16" bends, offset, sleeves or reducers with DIP, CIP or PVCP            | EA   | 25                  |                     | \$         | \$                   |



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|----------|---|------|---------------------|---------------------|------------|----------------------|
| 4018     | F&I 16" ductile iron tee with DIP, CIP or PVCP              | EA   | 5                   |                     | \$         | \$                   |
| 4019     | F&I 16" ductile iron cross with DIP or CIP                  | EA   | 6                   |                     | \$         | \$                   |
| 4020     | F&I 20" ductile iron plug or cap w/ DIP or CIP              | EA   | 10                  |                     | \$         | \$                   |
| 4021     | F&I 20" bends, offsets, sleeves or reducers with DIP or CIP | EA   | 10                  |                     | \$         | \$                   |
| 4022     | F&I 20" ductile iron tee with DIP or CIP                    | EA   | 6                   |                     | \$         | \$                   |
| 4023     | F&I 20" ductile iron cross w/ DIP or CIP                    | EA   | 4                   |                     | \$         | \$                   |
| 4024     | F&I 24" ductile iron plug or cap w/ DIP or CIP              | EA   | 4                   |                     | \$         | \$                   |
| 4025     | F&I 24" bends, offsets, sleeves or reducers with DIP or CIP | EA   | 25                  |                     | \$         | \$                   |
| 4026     | F&I 24" ductile iron tee with DIP or CIP                    | EA   | 5                   |                     | \$         | \$                   |
| 4027     | F&I 24" ductile iron cross w/ DIP or CIP                    | EA   | 4                   |                     | \$         | \$                   |
| 4028     | F&I 30" ductile iron plug or cap w/ DIP or CIP              | EA   | 4                   |                     | \$         | \$                   |
| 4029     | F&I 30" bends, offsets, sleeves or reducers w/ DIP or CIP   | EA   | 25                  |                     | \$         | \$                   |
| 4030     | F&I 30" ductile iron tee w/ DIP or CIP                      | EA   | 5                   |                     | \$         | \$                   |
| 4031     | F&I 30" ductile iron cross w/ DIP or CIP                    | EA   | 5                   |                     | \$         | \$                   |
| 4032     | F&I 36" ductile iron plug or cap w/ DIP or CIP              | EA   | 4                   |                     | \$         | \$                   |
| 4033     | F&I 36" bends, offsets, sleeves or reducers w/ DIP or CIP   | EA   | 30                  |                     | \$         | \$                   |
| 4034     | F&I 36" ductile iron tee with DIP or CIP                    | EA   | 5                   |                     | \$         | \$                   |
| 4035     | F&I 36" ductile iron cross w/ DIP or CIP                    | EA   | 2                   |                     | \$         | \$                   |

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|----------|--|------|---------------------|---------------------|------------|----------------------|
| 4036     | F&I 42" ductile iron plug or cap w/DIP or CIP                    | EA   | 4                   |                     | \$         | \$                   |
| 4037     | F&I 42" bends, offsets, sleeves or reducers w/ DIP or CIP        | EA   | 25                  |                     | \$         | \$                   |
| 4038     | F&I 42" ductile iron tee W/ DIP or CIP                           | EA   | 4                   |                     | \$         | \$                   |
| 4039     | F&I 42" ductile iron cross w/ DIP or CIP                         | EA   | 2                   |                     | \$         | \$                   |
| 4040     | F&I 48" ductile iron plug or cap w/DIP or CIP                    | EA   | 4                   |                     | \$         | \$                   |
| 4041     | F&I 48" bends, offsets, sleeves or reducers w/ DIP or CIP        | EA   | 40                  |                     | \$         | \$                   |
| 4042     | F&I 48" ductile iron tee W/ DIP or CIP                           | EA   | 15                  |                     | \$         | \$                   |
| 4043     | F&I 48" ductile iron cross w/ DIP or CIP                         | EA   | 2                   |                     | \$         | \$                   |
| 4050     | F&I 4" ductile iron plug or cap w/ HDPEP                         | EA   | 4                   |                     | \$         | \$                   |
| 4051     | F&I 4" ductile iron bends, offsets, sleeves or reducers w/ HDPEP | EA   | 10                  |                     | \$         | \$                   |
| 4052     | F&I 4" ductile iron tee w/ HDPEP                                 | EA   | 4                   |                     | \$         | \$                   |
| 4053     | F&I 4" ductile iron cross w/ HDPEP                               | EA   | 2                   |                     | \$         | \$                   |
| 4054     | F&I 6" ductile iron plug or cap w/ HDPEP                         | EA   | 4                   |                     | \$         | \$                   |
| 4055     | F&I 6" ductile iron bends, offsets, sleeves or reducers w/ HDPEP | EA   | 20                  |                     | \$         | \$                   |
| 4056     | F&I 6" ductile iron tee w/ HDPEP                                 | EA   | 4                   |                     | \$         | \$                   |
| 4057     | F&I 6" ductile iron cross w/ HDPEP                               | EA   | 2                   |                     | \$         | \$                   |
| 4058     | F&I 8" plug or cap w/ HDPEP                                      | EA   | 6                   |                     | \$         | \$                   |
| 4059     | F&I 8" ductile iron bends, offset, sleeves or reducers w/ HDPEP  | EA   | 10                  |                     | \$         | \$                   |

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|----------|--|------|---------------------|---------------------|------------|----------------------|
| 4060     | F&I 8" ductile iron tee w/ HDPEP   | EA   | 4                   |                     | \$         | \$                   |
| 4061     | F&I 8" ductile iron cross w/ HDPEP   | EA   | 2                   |                     | \$         | \$                   |
| 4062     | F&I 10" ductile iron bends, offsets, sleeves or reducers w/ HDPEP              | EA   | 4                   |                     | \$         | \$                   |
| 4063     | F&I 12" ductile iron plug or cap w/ HDPEP                                      | EA   | 4                   |                     | \$         | \$                   |
| 4064     | F&I 12" ductile iron bends, offsets, sleeves or reducers w/ HDPEP              | EA   | 25                  |                     | \$         | \$                   |
| 4065     | F&I 12" ductile iron tee w/ HDPEP  | EA   | 10                  |                     | \$         | \$                   |
| 4066     | F&I 12" ductile iron cross w/ HDPEP  | EA   | 2                   |                     | \$         | \$                   |
| 4067     | F&I 14" ductile iron bends, offsets, sleeves or reducers w/ HDPEP              | EA   | 4                   |                     | \$         | \$                   |
| 5000     | F&I full fire hydrant assembly on new or existing mains                        | EA   | 140                 |                     | \$         | \$                   |
| 5001     | F&I alt. fire hydrant assembly on new or existing mains w/6" Gradelok fitting  | EA   | 10                  |                     | \$         | \$                   |
| 5002     | F&I alt. fire hydrant assembly on new or existing mains w/12" Gradelok fitting | EA   | 10                  |                     | \$         | \$                   |
| 5003     | F&I alt. fire hydrant assembly on new or existing mains w/24" Gradelok fitting | EA   | 10                  |                     | \$         | \$                   |
| 5100     | F&I protection post  | EA   | 40                  |                     | \$         | \$                   |
| 5200     | Remove and salvage of fire hydrant   | EA   | 30                  |                     | \$         | \$                   |
| 6000     | F&I 2" gate valve with box on DIP, CIP or PVCP                                 | EA   | 60                  |                     | \$         | \$                   |
| 6001     | F&I 4" gate or tapping valve with box on DIP, CIP or PVCP                      | EA   | 30                  |                     | \$         | \$                   |
| 6002     | F&I 6" gate or tapping valve with box on DIP, CIP or PVCP                      | EA   | 400                 |                     | \$         | \$                   |
| 6003     | F&I 8" gate or tapping valve with box on DIP, CIP or PVCP                      | EA   | 300                 |                     | \$         | \$                   |

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|----------|--|------|---------------------|---------------------|------------|----------------------|
| 6004     | F&I 12" gate or tapping valve with box on DIP, CIP or PVCP | EA   | 100                 |                     | \$         | \$                   |
| 6005     | F&I 16" gate or tapping valve with box on DIP, CIP or PVCP | EA   | 30                  |                     | \$         | \$                   |
| 6006     | F&I 20" gate valve with box on DIP or CIP                  | EA   | 10                  |                     | \$         | \$                   |
| 6007     | F&I 24" gate valve with box on DIP or CIP                  | EA   | 10                  |                     | \$         | \$                   |
| 6008     | F&I 30" gate valve with box on DIP or CIP                  | EA   | 10                  |                     | \$         | \$                   |
| 6009     | F&I 36" gate valve with box on DIP or CIP                  | EA   | 10                  |                     | \$         | \$                   |
| 6010     | F&I 42" gate valve with box on DIP or CIP                  | EA   | 5                   |                     | \$         | \$                   |
| 6011     | F&I 48" gate valve with box on DIP or CIP                  | EA   | 8                   |                     | \$         | \$                   |
| 6020     | F&I 16" butterfly valve with box on DIP, CIP or PVCP       | EA   | 10                  |                     | \$         | \$                   |
| 6021     | F&I 20" butterfly valve with box on DIP or CIP             | EA   | 5                   |                     | \$         | \$                   |
| 6022     | F&I 24" butterfly valve with box on DIP or CIP             | EA   | 5                   |                     | \$         | \$                   |
| 6023     | F&I 30" butterfly valve with box on DIP or CIP             | EA   | 5                   |                     | \$         | \$                   |
| 6024     | F&I 36" butterfly valve with box on DIP or CIP             | EA   | 5                   |                     | \$         | \$                   |
| 6025     | F&I 42" butterfly valve with box on DIP or CIP             | EA   | 5                   |                     | \$         | \$                   |
| 6026     | F&I 48" butterfly valve with box on DIP or CIP             | EA   | 5                   |                     | \$         | \$                   |
| 6070     | F&I 2" gate valve and box on HDPEP                         | EA   | 10                  |                     | \$         | \$                   |
| 6071     | F&I 4" gate valve and box on HDPEP                         | EA   | 10                  |                     | \$         | \$                   |
| 6072     | F&I 6" gate valve and box on HDPEP                         | EA   | 10                  |                     | \$         | \$                   |

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|----------|--|------|---------------------|---------------------|------------|----------------------|
| 6073     | F&I 8" gate valve and box on HDPEP               | EA   | 10                  |                     | \$         | \$                   |
| 6074     | F&I 12" gate valve and box on HDPEP              | EA   | 10                  |                     | \$         | \$                   |
| 6080     | F&I 2-ft. Valve Nut Extension                    | EA   | 5                   |                     | \$         | \$                   |
| 6081     | F&I 3-ft. Valve Nut Extension                    | EA   | 5                   |                     | \$         | \$                   |
| 6082     | F&I 4-ft. Valve Nut Extension                    | EA   | 5                   |                     | \$         | \$                   |
| 6100     | F&I 4" Linestop on Existing Water Main (0-5')    | EA   | 10                  |                     | \$         | \$                   |
| 6101     | F&I 4" Linestop on Existing AC Water Main (0-5') | EA   | 10                  |                     | \$         | \$                   |
| 6102     | F&I 6" Linestop on Existing Water Main (0-5')    | EA   | 10                  |                     | \$         | \$                   |
| 6103     | F&I 6" Linestop on Existing AC Water Main (0-5') | EA   | 10                  |                     | \$         | \$                   |
| 6104     | F&I 8" Linestop on Existing Water Main (0-5')    | EA   | 10                  |                     | \$         | \$                   |
| 6105     | F&I 8" Linestop on Existing Water Main (+5')     | EA   | 10                  |                     | \$         | \$                   |
| 6106     | F&I 10" Linestop on Existing Water Main (0-5')   | EA   | 10                  |                     | \$         | \$                   |
| 6107     | F&I 10" Linestop on Existing Water Main (+5')    | EA   | 10                  |                     | \$         | \$                   |
| 6108     | F&I 12" Linestop on Existing Water Main (0-5')   | EA   | 10                  |                     | \$         | \$                   |
| 6109     | F&I 12" Linestop on Existing Water Main (+5')    | EA   | 10                  |                     | \$         | \$                   |
| 6110     | F&I 16" Linestop on Existing Water Main (+5')    | EA   | 10                  |                     | \$         | \$                   |
| 6111     | F&I 24" Linestop on Existing Water Main (+5')    | EA   | 6                   |                     | \$         | \$                   |
| 6112     | F&I 30" Linestop on Existing Water Main (+5')    | EA   | 5                   |                     | \$         | \$                   |

| Item No. | Description   | Unit | Approx.<br>Quantity | Unit Price in Words | Unit Price | Total Computed Price |
|----------|---|------|---------------------|---------------------|------------|----------------------|
| 6113     | F&I 36" Linestop on Existing Water Main (+5')                                     | EA   | 5                   |                     | \$         | \$                   |
| 6201     | F&I 4" TEAM Insertion Valve on Existing Water Main (0-5')                         | EA   | 10                  |                     | \$         | \$                   |
| 6203     | F&I 6" TEAM Insertion Valves on Existing Water Main (0-5')                        | EA   | 10                  |                     | \$         | \$                   |
| 6205     | F&I 8" TEAM Insertion Valves on Existing Water Main (0-5')                        | EA   | 10                  |                     | \$         | \$                   |
| 6207     | F&I 12" TEAM Insertion Valves on Existing Water Main (0-5')                       | EA   | 5                   |                     | \$         | \$                   |
| 7000     | F&I 4" tapping sleeve and make tap  | EA   | 2                   |                     | \$         | \$                   |
| 7001     | F&I 6" tapping sleeve and make tap  | EA   | 100                 |                     | \$         | \$                   |
| 7002     | F&I 8" tapping sleeve and make tap  | EA   | 100                 |                     | \$         | \$                   |
| 7003     | F&I 12" tapping sleeve and make tap   | EA   | 100                 |                     | \$         | \$                   |
| 7004     | F&I 16" tapping sleeve and make tap   | EA   | 25                  |                     | \$         | \$                   |
| 7005     | F&I 20" tapping sleeve and make tap   | EA   | 10                  |                     | \$         | \$                   |
| 7006     | F&I 24" tapping sleeve and make tap   | EA   | 10                  |                     | \$         | \$                   |
| 7007     | F&I 30" tapping sleeve and make tap   | EA   | 10                  |                     | \$         | \$                   |
| 7008     | F&I 36" tapping sleeve and make tap   | EA   | 10                  |                     | \$         | \$                   |
| 7009     | F&I 42" tapping sleeve and make tap   | EA   | 10                  |                     | \$         | \$                   |
| 7010     | F&I 48" tapping sleeve and make tap   | EA   | 10                  |                     | \$         | \$                   |
| 8100     | Furnish tap and install 3/4" or 1" meter service on PVC, DIP, or CIP (0-15' HDPE) | EA   | 1,000               |                     | \$         | \$                   |
| 8101     | Furnish, tap and install 3/4" meter service on PVC, DIP or CIP (+15-80' HDPE)     | EA   | 1,000               |                     | \$         | \$                   |

| Item No. | Description   | Unit | Approx.<br>Quantity | Unit Price in Words | Unit Price | Total Computed Price |
|----------|---|------|---------------------|---------------------|------------|----------------------|
| 8102     | Furnish, tap and install 3/4" meter service on PVC, DIP or CIP (+80-150' HDPE)                | EA.  | 200                 |                     | \$         | \$                   |
| 8103     | Furnish, tap and install 3/4" Dual meter service on PVC, DIP or CIP (0-15' HDPE)              | EA   | 100                 |                     | \$         | \$                   |
| 8104     | Furnish, tap and install 3/4" Dual or 1" Dual meter service on PVC, DIP or CIP (+15-80' HDPE) | EA   | 100                 |                     | \$         | \$                   |
| 8105     | Furnish, tap and install 3/4" Dual meter service on PVC, DIP or CIP (+80-150' HDPE)           | EA   | 50                  |                     | \$         | \$                   |
| 8106     | Furnish, tap and install 1" Dual meter service on PVC, DIP or CIP (0-15' HDPE)                | EA   | 100                 |                     | \$         | \$                   |
| 8107     | Furnish, tap and install 1" or 1-1/2" meter service on PVC, DIP or CIP (+15-80' HDPE)         | EA   | 100                 |                     | \$         | \$                   |
| 8108     | Furnish, tap and install 1" or 1-1/2" meter service on PVC, DIP or CIP (+80-150' HDPE)        | EA   | 20                  |                     | \$         | \$                   |
| 8109     | Furnish, tap and install 1-1/2" or 2" meter service on PVC, DIP or CIP (0-15' HDPE)           | EA   | 100                 |                     | \$         | \$                   |
| 8110     | Furnish, tap and install 2" DDCV and service on PVC, DIP or CIP (0-15' HDPE)                  | EA   | 100                 |                     | \$         | \$                   |
| 8120     | Furnish, tap and install 3/4" or 1" meter service on HDPE (0-15' HDPE)                        | EA   | 100                 |                     | \$         | \$                   |
| 8121     | Furnish, tap and install 3/4" meter service on HDPE (+15-80' HDPE)                            | EA   | 100                 |                     | \$         | \$                   |
| 8122     | Furnish, tap and install 3/4" meter service HDPE (+80-150' HDPE)                              | EA   | 20                  |                     | \$         | \$                   |
| 8123     | Furnish, tap and install 3/4" Dual meter service on HDPE (0-15' HDPE)                         | EA   | 20                  |                     | \$         | \$                   |
| 8124     | Furnish, tap and install 3/4" Dual or 1" Dual meter service on HDPE (+15-80' HDPE)            | EA   | 10                  |                     | \$         | \$                   |
| 8125     | Furnish, tap and install 3/4" Dual meter service on HDPE (+80-150' HDPE)                      | EA   | 10                  |                     | \$         | \$                   |
| 8126     | Furnish, tap and install 1" Dual meter service on HDPE (0-15' HDPE)                           | EA   | 10                  |                     | \$         | \$                   |
| 8127     | Furnish, tap and install 1" or 1-1/2" meter service on HDPE (+15-80' HDPE)                    | EA   | 10                  |                     | \$         | \$                   |
| 8128     | Furnish, tap and install 1-1/2" or 2" meter service on HDPE (+80-150' HDPE)                   | EA   | 10                  |                     | \$         | \$                   |

| Item No. | Description   | Unit  | Approx.<br>Quantity | Unit Price in Words | Unit Price | Total Computed Price |
|----------|---|-------|---------------------|---------------------|------------|----------------------|
| 8129     | Furnish, tap and install 1" or 1-1/2" meter service on HDPEP (0-15' HDPE) | EA    | 10                  |                     | \$         | \$                   |
| 8130     | Furnish, tap and install 2" DDCV and service on HDPEP (0-15' HDPE)        | EA    | 20                  |                     | \$         | \$                   |
| 8300     | Install 3" meter  | EA    | 6                   |                     | \$         | \$                   |
| 8301     | Install 4" meter  | EA    | 6                   |                     | \$         | \$                   |
| 8302     | Install 6" meter  | EA    | 6                   |                     | \$         | \$                   |
| 8303     | Install 8" meter  | EA    | 6                   |                     | \$         | \$                   |
| 8320     | Install 4" double detector check valve assembly                           | EA    | 6                   |                     | \$         | \$                   |
| 8321     | Install 6" double detector check valve assembly                           | EA    | 6                   |                     | \$         | \$                   |
| 8322     | Install 8" double detector check valve assembly                           | EA    | 6                   |                     | \$         | \$                   |
| 8323     | Install 10" double detector check valve assembly                          | EA    | 6                   |                     | \$         | \$                   |
| 8324     | Install 12" double detector check valve assembly                          | EA    | 6                   |                     | \$         | \$                   |
| 8400     | F&I 6'0" X 6'0" above-ground vault or below-ground vault                  | EA    | 2                   |                     | \$         | \$                   |
| 8401     | F&I 8'0" X 5'4" above-ground vault or below-ground vault                  | EA    | 2                   |                     | \$         | \$                   |
| 8402     | F&I 9'4" X 8'0" above-ground vault or below-ground vault                  | EA    | 2                   |                     | \$         | \$                   |
| 8403     | F&I 10'8" X 8'0" above-ground vault or below-ground vault                 | EA    | 2                   |                     | \$         | \$                   |
| 8404     | F&I auxiliary materials for above-ground large service                    | EA    | 5                   |                     | \$         | \$                   |
| 8405     | F&I 12' X 5' concrete slab for above-ground Meters and DDCV's             | EA    | 5                   |                     | \$         | \$                   |
| 8406     | F&I 12' X 9' concrete slab for above-ground Meters and DDCV's             | EA    | 5                   |                     | \$         | \$                   |
| 9200     | Furnish, place and compact limerock base                                  | CY    | 500                 |                     | \$         | \$                   |
| 9201     | Furnish, place and compact crushed concrete base                          | CY    | 500                 |                     | \$         | \$                   |
| 9203     | Furnish, place and compact Superpave Type SP-12.5 asphalt base course     | SY-IN | 7,200               |                     | \$         | \$                   |



| Item No. | Description  | Unit  | Approx.<br>Quantity | Unit Price in Words | Unit Price | Total Computed Price |
|----------|--|-------|---------------------|---------------------|------------|----------------------|
| 9204     | Furnish and install asphalt concrete surface Type S-1                              | SY-IN | 7,200               |                     | \$         | \$                   |
| 9205     | Furnish and install asphalt concrete surface Superpave Type SP-12.5                | SY-IN | 5,500               |                     | \$         | \$                   |
| 9206     | Furnish, place, grade and compact Type SIII asphaltic concrete overlay             | SY-IN | 5,500               |                     | \$         | \$                   |
| 9207     | Furnish, place, grade and compact Superpave Type SP-9.5 asphaltic concrete overlay | SY-IN | 4,500               |                     | \$         | \$                   |
| 9208     | Mobilization to perform mechanical milling   | EA    | 10                  |                     | \$         | \$                   |
| 9209     | Mechanical milling of asphalt roadways in 1-inch increments                        | SY-IN | 5,000               |                     | \$         | \$                   |
| 9210     | Restore 6" thick concrete driveway   | SY    | 1,000               |                     | \$         | \$                   |
| 9211     | Restore brick pavement, including base material                                    | SY    | 500                 |                     | \$         | \$                   |
| 9212     | Install Brick pavement furnished by City, Contractor F&I base material             | SY    | 200                 |                     | \$         | \$                   |
| 9213     | Furnish materials & Install Signalization loops                                    | EA    | 20                  |                     | \$         | \$                   |
| 9214     | Furnish Traffic Control Officer (Off Duty Law Enforcement)                         | MH    | 1,000               |                     | \$         | \$                   |
| 9215     | Furnish and install Work Zone Signs  | ED    | 10,000              |                     | \$         | \$                   |
| 9216     | Furnish and install Business Signs   | ED    | 20                  |                     | \$         | \$                   |
| 9217     | Furnish and install Barricades (Temporary – Type II)                               | ED    | 10,000              |                     | \$         | \$                   |
| 9218     | Furnish and install Barricades (Temporary Type III) (6")                           | ED    | 10,000              |                     | \$         | \$                   |
| 9219     | Furnish and install Advance Warning Arrow Panel                                    | ED    | 20                  |                     | \$         | \$                   |
| 9220     | Furnish and install High Intensity Flashing Lights (Temporary-Type B)              | ED    | 5,000               |                     | \$         | \$                   |
| 9221     | Furnish and install Variable Message Sign (Temporary)                              | ED    | 20                  |                     | \$         | \$                   |

| Item No. | Description  | Unit | Approx.<br>Quantity | Unit Price in Words | Unit Price | Total Computed Price |
|----------|--|------|---------------------|---------------------|------------|----------------------|
| 9300     | Furnish and install Type "D" concrete curb                   | LF   | 500                 |                     | \$         | \$                   |
| 9301     | Furnish and install valley curb                              | LF   | 500                 |                     | \$         | \$                   |
| 9302     | Furnish and install Miami curb                               | LF   | 500                 |                     | \$         | \$                   |
| 9303     | Furnish and install Type "F" concrete curb                   | LF   | 500                 |                     | \$         | \$                   |
| 9304     | Furnish and install stone or precast curb                    | LF   | 500                 |                     | \$         | \$                   |
| 9305     | Remove and install existing stone curb                       | LF   | 100                 |                     | \$         | \$                   |
| 9306     | Furnish and install asphaltic concrete curb                  | LF   | 1,000               |                     | \$         | \$                   |
| 9307     | Furnish and install 4" thick concrete sidewalk               | SY   | 5,000               |                     | \$         | \$                   |
| 9308     | Furnish and install hexagon block sidewalk                   | SY   | 250                 |                     | \$         | \$                   |
| 9309     | Grade and sod roadside/ditch bottoms and sides - Bahia       | SY   | 100,000             |                     | \$         | \$                   |
| 9310     | Grade and sod roadside/ditch bottoms & sides - St. Augustine | SY   | 100,000             |                     | \$         | \$                   |
| 9311     | Grade, fertilize, sprig, and hydro-seed roadside             | SY   | 10,000              |                     | \$         | \$                   |
| 9312     | F&I detectable warnings on concrete walking surfaces         | EA   | 100                 |                     | \$         | \$                   |
| 9400     | Grout abandoned pipe   | CY   | 250                 |                     | \$         | \$                   |
| 9500     | Furnish, form and place reinforced concrete                  | CY   | 250                 |                     | \$         | \$                   |
| 9501     | Restore rip-rap (rubble)                                     | CY   | 100                 |                     | \$         | \$                   |
| 9502     | Replace 4" or 6" VC sanitary sewer pipe with PVC             | LF   | 500                 |                     | \$         | \$                   |
| 9503     | Replace 8" or 10" VC sanitary sewer pipe with PVC            | LF   | 500                 |                     | \$         | \$                   |

| Item No. | Description   | Unit | Approx.<br>Quantity | Unit Price in Words            | Unit Price | Total Computed Price |
|----------|---|------|---------------------|--------------------------------|------------|----------------------|
| 9504     | Replace damaged but not marked sanitary laterals, w PVC         | LF   | 500                 |                                | \$         | \$                   |
| 9505     | Video photography   | LF   | 30,000              |                                | \$         | \$                   |
| 9600     | Demolish and Remove large service vault                         | EA   | 1                   |                                | \$         | \$                   |
| 9601     | Demolish and Remove Large service concrete slab                 | EA   | 2                   |                                | \$         | \$                   |
| 9700     | Excavation and removal of rock                                  | CY   | 2                   |                                | \$         | \$                   |
| 9701     | Excavation and removal of muck                                  | CY   | 10                  |                                | \$         | \$                   |
| 9800     | Removal of trees 5" in diameter and greater                     | EA   | 5                   |                                | \$         | \$                   |
| 9801     | Root Pruning  | LF   | 500                 |                                | \$         | \$                   |
| 9802     | F&I 2" diameter Oaks  | EA   | 5                   |                                | \$         | \$                   |
| 9900     | Excavation exploratory pits - \$600 per agreed and accepted pit | EA   | 50                  | Six Hundred Dollars & No Cents | \$ 600.00  | \$ 30,000.00         |
| 9910     | Valve Box Adjustment or removal                                 | EA   | 40                  |                                | \$         | \$                   |
| 9911     | Vault adjustment or removal, small                              | EA   | 1                   |                                | \$         | \$                   |
| 9912     | Manhole adjustment  | EA   | 1                   |                                | \$         | \$                   |
| 9920     | F&I blow-off assembly per Detail 2.16                           | EA   | 50                  |                                | \$         | \$                   |
| 9921     | F&I blow-off assembly per Detail 2.17                           | EA   | 50                  |                                | \$         | \$                   |
| 9922     | F&I air release valve per Detail 2.14 & 2.15                    | EA   | 50                  |                                | \$         | \$                   |
| 9930     | Furnish & install precast thrust blocks                         | EA   | 50                  |                                | \$         | \$                   |
| 9931     | Furnish, form & pour concrete thrust blocks                     | CY   | 98                  |                                | \$         | \$                   |

| Item No.                                 | Description  | Unit | Approx.<br>Quantity | Unit Price in Words                      | Unit Price    | Total Computed Price |
|--|--|------|---------------------|--|---------------|----------------------|
| 9940                                     | Cut into existing asbestos concrete pipe   | EA   | 18                  |  | \$            | \$                   |
| 9950                                     | F&I new project signs  | EA   | 12                  |  | \$            | \$                   |
| 9951                                     | Furnish, install and reletter previously used project signs  | EA   | 10                  |  | \$            | \$                   |
| 9960                                     | Separate mobilization on project with a final cost equal to or less than \$7,000 for a unit price of \$2,000 and no cents. | EA   | 5                   |  | \$            | \$                   |
| 9970                                     | Supplemental survey layout by a Registered Land Surveyor   | LF   | 3,270               |  | \$            | \$                   |
| 9980                                     | Contingency allowance (Water) to be used as directed by the Engineer   | EA   | 1                   | Four Hundred Thousand Dollars & No Cents | \$ 400,000.00 | \$ 400,000.00        |
| 9990                                     | Crew Day allowance   | ED   | 30                  |  | \$            | \$                   |
| 10000                                    | One-Time Performance Bond Allowance  | LS   | 1                   |  | \$            | \$                   |
|  |  |      |                     |  |               |                      |
| <b>SCHEDULE B - STORMWATER PAY ITEMS</b> |  |      |                     |  |               |                      |
| SW100                                    | Contingency allowance (Stormwater) to be used as directed by the Engineer  | EA   | 1                   | One Hundred Fifty Dollars & No Cents     | \$ 150,000.00 | \$ 150,000.00        |
| SW120                                    | Regrade ditch/embankment/misc. grading   | SY   | 6,000               |  | \$            | \$                   |
| SW125                                    | Regular excavation   | CY   | 1,600               |  | \$            | \$                   |
| SW350                                    | Concrete Flume   | SY   | 45                  |  | \$            | \$                   |
| SW425.01                                 | Stormwater Manhole (Type P-8)  | EA   | 20                  |  | \$            | \$                   |
| SW425.03                                 | Stormwater Manhole (Type J-8)  | EA   | 20                  |  | \$            | \$                   |
| SW425.1                                  | Inlet, COT Curb Type 2 (P-Bott)  | EA   | 10                  |  | \$            | \$                   |
| SW425.11                                 | Inlet, Ditch Bottom (Type C Modified) (J-Bott)   | EA   | 10                  |  | \$            | \$                   |
| SW425.2                                  | Inlet, COT Curb Type 2 (J-Bott)  | EA   | 10                  |  | \$            | \$                   |

| Item No. | Description  | Unit | Approx.<br>Quantity | Unit Price in Words | Unit Price | Total Computed Price |
|----------|--|------|---------------------|---------------------|------------|----------------------|
| SW425.3  | Inlet, COT Curb Type 3 (P-Bott)                          | EA   | 12                  |                     | \$         | \$                   |
| SW425.4  | Inlet, COT Curb Type 3 (J-Bott)                          | EA   | 8                   |                     | \$         | \$                   |
| SW425.5  | Inlet, COT Curb Type BR-1 (P-Bott)                       | EA   | 8                   |                     | \$         | \$                   |
| SW425.6  | Inlet, COT Curb Type BR-2 (J-Bott)                       | EA   | 8                   |                     | \$         | \$                   |
| SW425.7  | Inlet, COT Grate Type T (P-Bott)                         | EA   | 8                   |                     | \$         | \$                   |
| SW425.8  | Inlet, Ditch Bottom (Type C)                             | EA   | 10                  |                     | \$         | \$                   |
| SW425.9  | Inlet, Ditch Bottom (Type C Modified)                    | EA   | 4                   |                     | \$         | \$                   |
| SW430.1  | Pipe Culvert (0-24" SS) (Round)                          | LF   | 400                 |                     | \$         | \$                   |
| SW430.2  | Pipe Culvert (0-24" SS) (Round) CLIV                     | LF   | 200                 |                     | \$         | \$                   |
| SW430.3  | Pipe Culvert (25-36" SS) (Round)                         | LF   | 300                 |                     | \$         | \$                   |
| SW430.4  | Pipe Culvert (37-48" SS) (Round)                         | LF   | 40                  |                     | \$         | \$                   |
| SW430.5  | Pipe Culvert (49-60" SS) (Round)                         | LF   | 40                  |                     | \$         | \$                   |
| SW430.6  | Pipe Culvert (14" x 23" & 19"x 30" SS) (Elliptical)      | LF   | 200                 |                     | \$         | \$                   |
| SW430.7  | Pipe Culvert (14" x 23" & 19"x 30" SS) (Elliptical) CLIV | LF   | 100                 |                     | \$         | \$                   |
| SW430.8  | Pipe Culvert (24" x 38" SS) (ECP)                        | LF   | 150                 |                     | \$         | \$                   |
| SW430.85 | Pipe Culvert (29" x 45" SS) (ECP)                        | LF   | 40                  |                     | \$         | \$                   |
| SW430.86 | Pipe Culvert (43" x 68" SS) (ECP)                        | LF   | 40                  |                     | \$         | \$                   |
| SW430.9  | Pipe Culvert (38" x 60" SS) (ECP)                        | LF   | 20                  |                     | \$         | \$                   |

| Item No. | Description  | Unit | Approx.<br>Quantity | Unit Price in Words | Unit Price | Total Computed Price |
|----------|--|------|---------------------|---------------------|------------|----------------------|
| SW435    | Connect To Existing Stormwater To Manhole  | EA   | 18                  |                     | \$         | \$                   |
| SW530    | Riprap (rubble)  | CY   | 100                 |                     | \$         | \$                   |
|          |  |      |                     |                     |            |                      |
|          | <b>SCHEDULE C - WATER - MINOR PROJECTS PAY ITEMS</b>   |      |                     |                     |            |                      |
| DD5001   | F&I full fire hydrant assembly on existing mains via Tap   | EA   | 10                  |                     | \$         | \$                   |
| DD5002   | F&I full fire hydrant assembly on existing mains via remove & replace ex FH, valve & Tee               | EA   | 5                   |                     | \$         | \$                   |
| DD5003   | F&I fire hydrant assembly & new hydrant valve downstream of existing (to remain, wasted) hydrant valve | EA   | 5                   |                     | \$         | \$                   |
| DD5101   | F&I 6" Gradelok fitting with DD5001, DD5002, or DD5003   | EA   | 10                  |                     | \$         | \$                   |
| DD5102   | F&I 12" Gradelok fitting with DD5001, DD5002, or DD5003  | EA   | 10                  |                     | \$         | \$                   |
| DD5103   | F&I 24" Gradelok fitting with DD5001, DD5002, or DD5003  | EA   | 10                  |                     | \$         | \$                   |
| DD5201   | Remove & salvage hydrant - Type I removal  | EA   | 5                   |                     | \$         | \$                   |
| DD5003   | Remove & salvage hydrant - Type II removal   | EA   | 5                   |                     | \$         | \$                   |
| DD6012   | F&I 2" gate valve with box on DIP, CIP or PVC  | EA   | 5                   |                     | \$         | \$                   |
| DD6013   | F&I 3" gate valve with box on DIP, CIP or PVC  | EA   | 2                   |                     | \$         | \$                   |
| DD6014   | F&I 4" gate valve with box on DIP, CIP or PVC  | EA   | 2                   |                     | \$         | \$                   |
| DD6015   | F&I 6" gate valve with box on DIP, CIP or PVC  | EA   | 5                   |                     | \$         | \$                   |
| DD6016   | F&I 8" gate valve with box on DIP, CIP or PVC  | EA   | 5                   |                     | \$         | \$                   |
| DD6017   | F&I 10" gate valve with box on DIP, CIP or PVC   | EA   | 2                   |                     | \$         | \$                   |
| DD6018   | F&I 12" gate valve with box on DIP, CIP or PVC   | EA   | 5                   |                     | \$         | \$                   |

| Item No. | Description   | Unit | Approx.<br>Quantity | Unit Price in Words | Unit Price | Total Computed Price |
|----------|---|------|---------------------|---------------------|------------|----------------------|
| DD6019   | F&I 16" gate valve with box on DIP, CIP or PVC                    | EA   | 5                   |                     | \$         | \$                   |
| DD6020   | F&I 16" butterfly valve with box on DIP, CIP or PVC               | EA   | 10                  |                     | \$         | \$                   |
| DD6021   | F&I 20" butterfly valve with box on DIP or CIP                    | EA   | 5                   |                     | \$         | \$                   |
| DD6022   | F&I 24" butterfly valve with box on DIP or CIP                    | EA   | 10                  |                     | \$         | \$                   |
| DD6023   | F&I 30" butterfly valve with box on DIP or CIP                    | EA   | 10                  |                     | \$         | \$                   |
| DD6024   | F&I 36" butterfly valve with box on DIP or CIP                    | EA   | 6                   |                     | \$         | \$                   |
| DD6025   | F&I 42" butterfly valve with box on DIP or CIP                    | EA   | 2                   |                     | \$         | \$                   |
| DD6026   | F&I 48" butterfly valve with box on DIP or CIP                    | EA   | 2                   |                     | \$         | \$                   |
| DD6027   | F&I 16" gate valve with box on DIP, CIP or PVC, in ex. Vault      | EA   | 5                   |                     | \$         | \$                   |
| DD6028   | F&I 16" butterfly valve with box on DIP, CIP or PVC, in ex. Vault | EA   | 5                   |                     | \$         | \$                   |
| DD6029   | F&I 20" butterfly valve with box on DIP or CIP, in ex. Vault      | EA   | 2                   |                     | \$         | \$                   |
| DD6030   | F&I 24" butterfly valve with box on DIP or CIP, in ex. Vault      | EA   | 2                   |                     | \$         | \$                   |
| DD6031   | F&I 30" butterfly valve with box on DIP or CIP, in ex. Vault      | EA   | 2                   |                     | \$         | \$                   |
| DD6032   | F&I 36" butterfly valve with box on DIP or CIP, in ex. Vault      | EA   | 2                   |                     | \$         | \$                   |
| DD6033   | F&I 42" butterfly valve with box on DIP or CIP, in ex. Vault      | EA   | 2                   |                     | \$         | \$                   |
| DD6075   | F&I 2" gate valve and box on HDPE                                 | EA   | 2                   |                     | \$         | \$                   |
| DD6076   | F&I 4" gate valve and box on HDPE                                 | EA   | 2                   |                     | \$         | \$                   |
| DD6077   | F&I 6" gate valve and box on HDPE                                 | EA   | 2                   |                     | \$         | \$                   |

| Item No. | Description  | Unit | Approx.<br>Quantity | Unit Price in Words | Unit Price | Total Computed Price |
|----------|--|------|---------------------|---------------------|------------|----------------------|
| DD6078   | F&I 8" gate valve and box on HDPEP   | EA   | 2                   |                     | \$         | \$                   |
| 6074     | F&I 12" gate valve and box on HDPEP  | EA   | 2                   |                     | \$         | \$                   |
| DD8200   | Furnish tap and install 3/4" or 1" meter service on PVCP, DIP, or CIP (0-15' HDPE)             | EA   | 600                 |                     | \$         | \$                   |
| DD8201   | Furnish, tap and install 3/4" meter service on PVCP, DIP or CIP (+15-80' HDPE)                 | EA   | 200                 |                     | \$         | \$                   |
| DD8202   | Furnish, tap and install 3/4" meter service on PVCP, DIP or CIP (+80-150' HDPE)                | EA   | 2                   |                     | \$         | \$                   |
| DD8203   | Furnish, tap and install 3/4" Dual meter service on PVCP, DIP or CIP (0-15' HDPE)              | EA   | 5                   |                     | \$         | \$                   |
| DD8204   | Furnish, tap and install 3/4" Dual or 1" Dual meter service on PVCP, DIP or CIP (+15-80' HDPE) | EA   | 5                   |                     | \$         | \$                   |
| DD8205   | Furnish, tap and install 3/4" Dual meter service on PVCP, DIP or CIP (+80-150' HDPE)           | EA   | 2                   |                     | \$         | \$                   |
| DD8206   | Furnish, tap and install 1" Dual meter service on PVCP, DIP or CIP (0-15' HDPE)                | EA   | 2                   |                     | \$         | \$                   |
| DD8207   | Furnish, tap and install 1" or 1-1/2" meter service on PVCP, DIP or CIP (+15-80' HDPE)         | EA   | 5                   |                     | \$         | \$                   |
| DD8208   | Furnish, tap and install 1" or 1-1/2" meter service on PVCP, DIP or CIP (+80-150' HDPE)        | EA   | 2                   |                     | \$         | \$                   |
| DD8209   | Furnish, tap and install 1-1/2" or 2" meter service on PVCP, DIP or CIP (0-15' HDPE)           | EA   | 5                   |                     | \$         | \$                   |
| DD8210   | Furnish, tap and install 2" DDCV and service on PVCP, DIP or CIP (0-15' HDPE)                  | EA   | 1                   |                     | \$         | \$                   |
| DD8250   | Furnish, tap and install 3/4" or 1" meter service on HDPEP (0-15' HDPE)                        | EA   | 5                   |                     | \$         | \$                   |
| DD8251   | Furnish, tap and install 3/4" meter service on HDPEP (+15-80' HDPE)                            | EA   | 2                   |                     | \$         | \$                   |
| DD8252   | Furnish, tap and install 3/4" meter service HDPEP (+80-150' HDPE)                              | EA   | 2                   |                     | \$         | \$                   |
| DD8253   | Furnish, tap and install 3/4" Dual meter service on HDPEP (0-15' HDPE)                         | EA   | 2                   |                     | \$         | \$                   |
| DD8254   | Furnish, tap and install 3/4" Dual or 1" Dual meter service on HDPEP (+15-80' HDPE)            | EA   | 2                   |                     | \$         | \$                   |



| Item No. | Description  | Unit  | Approx.<br>Quantity | Unit Price in Words | Unit Price | Total Computed Price |
|----------|--|-------|---------------------|---------------------|------------|----------------------|
| DD8255   | Furnish, tap and install 3/4" Dual meter service on HDPEP (+80-150' HDPE)          | EA    | 2                   |                     | \$         | \$                   |
| DD8256   | Furnish, tap and install 1" Dual meter service on HDPEP (0-15' HDPE)               | EA    | 2                   |                     | \$         | \$                   |
| DD8257   | Furnish, tap and install 1" or 1-1/2" meter service on HDPEP (+15-80' HDPE)        | EA    | 2                   |                     | \$         | \$                   |
| DD8258   | Furnish, tap and install 1-1/2" or 2" meter service on HDPEP (+80-150' HDPE)       | EA    | 2                   |                     | \$         | \$                   |
| DD8259   | Furnish, tap and install 1" or 1-1/2" meter service on HDPEP (0-15' HDPE)          | EA    | 5                   |                     | \$         | \$                   |
| DD8260   | Furnish, tap and install 2" DDCV and service on HDPEP (0-15' HDPE)                 | EA    | 2                   |                     | \$         | \$                   |
| DD9230   | Furnish, place and compact limerock base   | CY    | 100                 |                     | \$         | \$                   |
| DD9231   | Furnish, place and compact crushed concrete base                                   | CY    | 100                 |                     | \$         | \$                   |
| DD9233   | Furnish, place and compact Superpave Type SP-12.5 asphalt base course              | SY-IN | 3,000               |                     | \$         | \$                   |
| DD9234   | Furnish and install asphalt concrete surface Type S-1                              | SY-IN | 4,000               |                     | \$         | \$                   |
| DD9235   | Furnish and install asphalt concrete surface Superpave Type SP-12.5                | SY-IN | 2,000               |                     | \$         | \$                   |
| DD9236   | Furnish, place, grade and compact Type SIII asphaltic concrete overlay             | SY-IN | 4,500               |                     | \$         | \$                   |
| DD9237   | Furnish, place, grade and compact Superpave Type SP-9.5 asphaltic concrete overlay | SY-IN | 2,000               |                     | \$         | \$                   |
| DD9238   | Mobilization to perform mechanical milling   | EA    | 12                  |                     | \$         | \$                   |
| DD9239   | Mechanical milling of asphalt roadways in 1-inch increments                        | SY-IN | 5,000               |                     | \$         | \$                   |
| DD9240   | Restore 6" thick concrete driveway   | SY    | 300                 |                     | \$         | \$                   |
| DD9241   | Restore brick pavement, including base material                                    | SY    | 200                 |                     | \$         | \$                   |
| DD9242   | Install Brick pavement furnished by City, Contractor F&I base material             | SY    | 100                 |                     | \$         | \$                   |

| Item No. | Description   | Unit | Approx.<br>Quantity | Unit Price in Words | Unit Price | Total Computed Price |
|----------|---|------|---------------------|---------------------|------------|----------------------|
| DD9243   | Furnish materials & Install Signalization loops                       | EA   | 6                   |                     | \$         | \$                   |
| DD9244   | Furnish Traffic Control Officer (Off Duty Law Enforcement)            | MH   | 250                 |                     | \$         | \$                   |
| DD9245   | Furnish and install Work Zone Signs                                   | ED   | 5,000               |                     | \$         | \$                   |
| DD9246   | Furnish and install Business Signs                                    | ED   | 10                  |                     | \$         | \$                   |
| DD9247   | Furnish and install Barricades (Temporary – Type II)                  | ED   | 5,000               |                     | \$         | \$                   |
| DD9248   | Furnish and install Barricades (Temporary Type III) (6")              | ED   | 5,000               |                     | \$         | \$                   |
| DD9249   | Furnish and install Advance Warning Arrow Panel                       | ED   | 10                  |                     | \$         | \$                   |
| DD9250   | Furnish and install High Intensity Flashing Lights (Temporary-Type B) | ED   | 1,500               |                     | \$         | \$                   |
| DD9251   | Furnish and install Variable Message Sign (Temporary)                 | ED   | 5                   |                     | \$         | \$                   |
| DD9308   | Furnish and install valley curb                                       | LF   | 100                 |                     | \$         | \$                   |
| DD9309   | Furnish and install Miami curb  | LF   | 100                 |                     | \$         | \$                   |
| DD9310   | Furnish and install Type "D" concrete curb                            | LF   | 100                 |                     | \$         | \$                   |
| DD9311   | Furnish and install Type "F" concrete curb                            | LF   | 100                 |                     | \$         | \$                   |
| DD9312   | Furnish and install stone or precast curb                             | LF   | 100                 |                     | \$         | \$                   |
| DD9313   | Remove and install existing stone curb                                | LF   | 80                  |                     | \$         | \$                   |
| DD9314   | Furnish and install asphaltic concrete curb                           | LF   | 200                 |                     | \$         | \$                   |
| DD9315   | Furnish and install 4" thick concrete sidewalk                        | SY   | 500                 |                     | \$         | \$                   |
| DD9316   | Furnish and install hexagon block sidewalk                            | SY   | 20                  |                     | \$         | \$                   |

| Item No. | Description  | Unit | Approx.<br>Quantity | Unit Price in Words | Unit Price | Total Computed Price |
|----------|--|------|---------------------|---------------------|------------|----------------------|
| DD9318   | Grade, fertilize, sprig, and hydro-seed roadside             | SY   | 1,000               |                     | \$         | \$                   |
| DD9319   | F&I detectable warnings on concrete walking surfaces         | EA   | 20                  |                     | \$         | \$                   |
| DD9320   | Grade and sod roadside/ditch bottoms and sides - Bahia       | SY   | 2,500               |                     | \$         | \$                   |
| DD9321   | Grade and sod roadside/ditch bottoms & sides - St. Augustine | SY   | 2,500               |                     | \$         | \$                   |
|          |  |      |                     |                     |            |                      |
|          |  |      |                     | TOTAL               | \$         | \$                   |
|          |  |      |                     |                     |            |                      |