



Roll Call Number

Agenda Item Number

12

DATE May 24, 2021

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR RIVER BEND AND KING IRVING SEWER SEPARATION PHASE 1, PROGRESSIVE STRUCTURES, LLC

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the attached report of the Des Moines City Engineer, showing the cost of the construction of the River Bend and King Irving Sewer Separation Phase 1, 072018002, in accordance with the contract approved between Progressive Structures, LLC, Travis Augustyn, Partner, 24412 Hwy. 13, Elkader, IA 52043 under Roll Call No. 18-0521, of March 19, 2018, and the City of Des Moines, and recommending the acceptance thereof, be and the same is hereby approved, and accepted, and

BE IT FURTHER RESOLVED: That \$5,858,208.98 is the total cost, of which \$5,682,462.71 has been paid the Contractor, and \$0.00 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$175,746.27 is to be paid at the end of thirty days, with funds retained for unresolved claims on file in accordance with Iowa Code Chapter 573.

BE IT FURTHER RESOLVED: That the City Manager be and is hereby authorized and directed to certify the Pollution Prevention Plan Inspection Summary and the NPDES Stormwater General Permit Notice of Discontinuation for the above referenced project on behalf of the City of Des Moines and submit said documents to the Iowa Department of Natural Resources.

BE IT FURTHER RESOLVED: That the Director of Finance be and is hereby authorized to release said retainage if suit is not filed as above provided.

Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE

s/Kathleen Vanderpool

 *SB*

Kathleen Vanderpool
Deputy City Attorney

Nickolas J. Schaul
Director of Finance



Funding Source: 2018-2019 CIP, Page Sanitary – 8, River Bend and King Irving Sewer Separation, SS138, Being: \$5,552,491.66 in SRF funding to be issued; and the remaining \$305,717.32 from Des Moines Water Works



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12

DATE May 24, 2021

| COUNCIL ACTION | YEAS | NAYS | PASS | ABSENT |
|----------------|------|------|------|--------|
| COWNIE | | | | |
| WESTERGAARD | | | | |
| GRAY | | | | |
| BOESEN | | | | |
| VOSS | | | | |
| MANDELBAUM | | | | |
| GATTO | | | | |
| TOTAL | | | | |

I, P. Kay Cmelik, City Clerk of said City Council, hereby certify that at a meeting of the City Council, held on the above date, among other proceedings the above was adopted.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

MOTION CARRIED

APPROVED

Mayor

City Clerk



PROJECT SUMMARY

River Bend and King Irving Sewer Separation Phase 1

Activity ID 072018002

On March 19, 2018, under Roll Call No. 18-0521, the Council awarded the contract for the above improvements to Progressive Structures, LLC, in the amount of \$4,683,948.80. Tabulated below is a history of project change orders.

| Change Order No. | Initiated By | Description | Amount |
|-------------------------|---------------------|--|----------------|
| 1 | City | 6/22/2018 Changes to fix discrepancies between the proposal attachment and plan sheet quantities. | \$34,230.00 |
| 2 | City | 7/9/2018 Change trenchless pipe material from reinforced concrete pipe to steel casing pipe, adding sanitary sewer and water main work on Franklin Ave, adding water main reconstruction on Clark St at 2nd Pl and changing sod item to hydroseeding. | \$274,056.90 |
| 3 | Contractor | 8/16/2018 Watermain work at Clark St and 2nd Pl, add item for maintenance of postal service, unsuitable soil export and replacement, and manhole adjustments. | \$49,909.97 |
| 4 | Contractor | 10/9/2018 Unsuitable soil export and replacement, and storm manhole adjustments to avoid watermain. | \$49,965.62 |
| 5 | City | 12/18/2018 Subbase excavation and stabilization stone and water service replacement items. | \$49,071.95 |
| 6 | City | 2/25/2019 Unsuitable soil export and replacement, canopy trees, storm sewer intake adjustments, and replacement of erosion control seeding with erosion control mulching. | \$184,993.65 |
| 7 | Contractor | 10/14/2019 Contract quantity adjustments and the addition of water main with associated changes on Franklin Avenue and the other miscellaneous items. | \$561,243.28 |
| 8 | Engineering | | \$(29,211.19) |
| | | Adjustment of quantities to the as-built quantities. | |
| | | Original Contract Amount | \$4,683,948.80 |
| | | Total Change Orders | \$1,174,260.18 |
| | | Percent of Change Orders to Original Contract | 25.07% |
| | | Total Contract Amount | \$5,858,208.98 |

May 24, 2021



CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the River Bend and King Irving Sewer Separation Phase 1, Progressive Structures, LLC.

SYNOPSIS:

Approve the Engineer's Certification of Completion, accept construction of said improvement, and authorize final payment to the contractor.

FISCAL IMPACT:

Amount: \$5,858,208.98 As-Built Contract Cost

Funding Source: 2018-2019 CIP, Page Sanitary – 8, River Bend and King Irving Sewer Separation, SS138, Being: \$5,552,491.66 in SRF funding to be issued; and the remaining \$305,717.32 from Des Moines Water Works

CERTIFICATION OF COMPLETION:

On March 19, 2018, under Roll Call No. 18-0521, the City Council awarded a contract to Progressive Structures, LLC, Travis Augustyn, Partner, 24412 Hwy. 13, Elkader, IA 52043 for the construction of the following improvement:

River Bend and King Irving Sewer Separation Phase 1, 072018002

The improvement includes construction of storm sewer, sanitary sewer, water main and paving, including all labor, materials and equipment necessary for excavation and backfill of approximately 7,838 feet of 15-inch through 60-inch storm sewer in open cut, 139 feet of 24-inch through 60-inch storm sewer in trenchless construction, manholes, special structures, sanitary sewer, water main relocation, pavement removal, Portland Cement Concrete (PCC) curb and gutter, 6-inch thick Hot Mix Asphalt (HMA) pavement, permeable pavers and green infrastructure elements, traffic control, erosion control and miscellaneous associated work, including cleanup; all in accordance with the contract documents, including Plan File No. 590/006-179, located along Clark Street from 2nd Avenue to 12th Street and along Franklin Avenue from 2nd Avenue to 10th Street, Des Moines, Iowa

I hereby certify that the construction of said River Bend and King Irving Sewer Separation Phase 1, Activity ID 072018002, has been completed in substantial compliance with the terms of said contract, and I hereby recommend that the work be accepted. The work commenced on May 14, 2018, and was completed on May 17, 2021.

I further certify that \$5,858,208.98 is the total cost of said improvement, of which \$5,682,462.71 has been paid the Contractor and \$0.00 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$175,746.27 is to be paid at the end of thirty days, with funds retained for unresolved claims on file in accordance with Iowa Code Chapter 573. The amount of completed work is shown on the attached Estimate of Construction Completed.



Steven L. Naber, P.E.
Des Moines City Engineer

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ENGINEERING DEPARTMENT
CITY OF DES MOINES, IOWA



ESTIMATE OF CONSTRUCTION COMPLETED
FOR WORK DONE FROM 2/10/2021 to 2/17/2021
PARTIAL PAYMENT NO. 20 (FINAL)

PROJECT: RIVER BEND AND KING IRVING SEWER SEPARATION - PHASE 1
CONTRACTOR: PROGRESSIVE STRUCTURES

Activity ID: 07-2018-002
Date: 2/17/2021

| ITEM NO | ITEM | UNIT | UNITS | | | UNIT PRICE | SRF TOTAL AMOUNT | DMWW TOTAL AMOUNT | TOTAL AMOUNT |
|---------|---|------|-----------|------------|---------------------|-------------|------------------|-------------------|--------------|
| | | | ESTIMATED | AUTHORIZED | CONSTRUCTED TO DATE | | | | |
| 1 | CLEARING AND GRUBBING | UNIT | 564.00 | 564.00 | 564.00 | \$ 88.50 | \$49,914.00 | \$0.00 | \$49,914.00 |
| 2 | TOPSOIL, OFF SITE | CY | 1825.00 | 1825.00 | 1825.00 | \$ 34.70 | \$63,327.50 | \$0.00 | \$63,327.50 |
| 3 | EXCAVATION, CLASS 10 | CY | 800.00 | 1678.50 | 1678.50 | \$ 27.70 | \$46,494.45 | \$0.00 | \$46,494.45 |
| 4 | SUBGRADE PREPARATION, 6 IN. DEPTH | SY | 20800.00 | 16464.00 | 16464.00 | \$ 5.20 | \$85,612.80 | \$0.00 | \$85,612.80 |
| 5 | SUBGRADE PREPARATION, FLYASH | SY | 1000.00 | 0.00 | 0.00 | \$ 12.50 | \$0.00 | \$0.00 | \$0.00 |
| 6 | SUBGRADE PREPARATION, GEOGRID | SY | 1000.00 | 3169.00 | 3169.00 | \$ 6.20 | \$19,647.80 | \$0.00 | \$19,647.80 |
| 7 | SUBBASE, MODIFIED | SY | 20800.00 | 28089.00 | 28089.00 | \$ 10.80 | \$303,361.20 | \$0.00 | \$303,361.20 |
| 8 | SANITARY SEWER, GRAVITY MAIN, TRENCHED, DI, 12" | LF | 278.00 | 314.00 | 314.00 | \$ 125.00 | \$39,250.00 | \$0.00 | \$39,250.00 |
| 9 | SANITARY SEWER, GRACITY MAIN, TRENCHED, DI, 18" | LF | 20.00 | 10.00 | 10.00 | \$ 620.00 | \$6,200.00 | \$0.00 | \$6,200.00 |
| 10 | SANITARY SEWER SERVICE RELOCATION | EA | 30.00 | 21.00 | 21.00 | \$ 2,500.00 | \$52,500.00 | \$0.00 | \$52,500.00 |
| 11 | REPAIR SANITARY SEWER | EA | 10.00 | 5.00 | 5.00 | \$ 1,320.00 | \$6,600.00 | \$0.00 | \$6,600.00 |
| 12 | REMOVAL OF SANITARY SEWER, 8" OR 10" | LF | 31.00 | 31.00 | 31.00 | \$ 14.00 | \$434.00 | \$0.00 | \$434.00 |
| 13 | REMOVAL OF SANITARY SEWER, 12" | LF | 255.00 | 255.00 | 255.00 | \$ 14.00 | \$3,570.00 | \$0.00 | \$3,570.00 |
| 14 | REMOVAL OF SANITARY SEWER, 18" | LF | 20.00 | 10.00 | 10.00 | \$ 14.00 | \$140.00 | \$0.00 | \$140.00 |
| 15 | STORM SEWER, TRENCHED, RCP, CL3, 15" | LF | 415.00 | 466.50 | 466.50 | \$ 90.00 | \$41,985.00 | \$0.00 | \$41,985.00 |
| 16 | STORM SEWER, TRENCHED, GASKETED RCP, CL3, 15" | LF | 238.00 | 220.40 | 220.40 | \$ 105.00 | \$23,142.00 | \$0.00 | \$23,142.00 |
| 17 | STORM SEWER, TRENCHED, RCP, CL3, 18" | LF | 681.00 | 656.00 | 656.00 | \$ 80.00 | \$52,480.00 | \$0.00 | \$52,480.00 |
| 18 | STORM SEWER, TRENCHED, GASKETED RCP, CL3, 18" | LF | 31.00 | 31.00 | 31.00 | \$ 76.00 | \$2,356.00 | \$0.00 | \$2,356.00 |
| 19 | STORM SEWER, TRENCHED, RCP, CL3, 24" | LF | 2665.00 | 2396.40 | 2396.40 | \$ 92.00 | \$220,468.80 | \$0.00 | \$220,468.80 |
| 20 | STORM SEWER, TRENCHED, GASKETED RCP, CL3, 24" | LF | 47.00 | 363.00 | 363.00 | \$ 86.00 | \$31,218.00 | \$0.00 | \$31,218.00 |
| 21 | STORM SEWER, TRENCHED, RCP, CL3, 30" | LF | 151.00 | 103.50 | 103.50 | \$ 112.00 | \$11,592.00 | \$0.00 | \$11,592.00 |
| 22 | STORM SEWER, TRENCHED, RCP, CL3, 36" | LF | 1304.00 | 1350.50 | 1350.50 | \$ 124.00 | \$167,462.00 | \$0.00 | \$167,462.00 |
| 23 | STORM SEWER, TRENCHED, GASKETED RCP, CL3, 36" | LF | 40.00 | 40.00 | 40.00 | \$ 126.00 | \$5,040.00 | \$0.00 | \$5,040.00 |
| 24 | STORM SEWER, TRENCHED, RCP, CL3, 42" | LF | 250.00 | 250.00 | 250.00 | \$ 144.00 | \$36,000.00 | \$0.00 | \$36,000.00 |
| 25 | STORM SEWER, TRENCHED, RCP, CL3, 48" | LF | 570.00 | 570.00 | 570.00 | \$ 166.00 | \$94,620.00 | \$0.00 | \$94,620.00 |
| 26 | STORM SEWER, TRENCHED, GASKETED RCP, CL3, 48" | LF | 92.00 | 92.00 | 92.00 | \$ 170.00 | \$15,640.00 | \$0.00 | \$15,640.00 |
| 27 | STORM SEWER, TRENCHED, RCP, CL3, 54" | LF | 330.00 | 330.00 | 330.00 | \$ 190.00 | \$62,700.00 | \$0.00 | \$62,700.00 |
| 28 | STORM SEWER, TRENCHED, RCAP, CL4, 36" | LF | 31.00 | 31.00 | 31.00 | \$ 220.00 | \$6,820.00 | \$0.00 | \$6,820.00 |
| 29 | STORM SEWER, TRENCHED, RCPP, CL C-75, 60" | LF | 530.00 | 530.00 | 530.00 | \$ 370.00 | \$196,100.00 | \$0.00 | \$196,100.00 |
| 30 | STORM SEWER, TRENCHED, DI, CL52, 14" | LF | 50.00 | 50.00 | 50.00 | \$ 120.00 | \$6,000.00 | \$0.00 | \$6,000.00 |
| 31 | STORM SEWER, TRENCHED, DI, CL52, 16" | LF | 67.00 | 88.00 | 88.00 | \$ 115.00 | \$10,120.00 | \$0.00 | \$10,120.00 |
| 32 | STORM SEWER, TRENCHED, DI, CL52, 24" | LF | 31.00 | 31.00 | 31.00 | \$ 500.00 | \$15,500.00 | \$0.00 | \$15,500.00 |
| 33 | STORM SEWER, TRENCHED, RESTRAINED JOINT DI, CL52, 24" | LF | 315.00 | 287.00 | 287.00 | \$ 205.00 | \$58,835.00 | \$0.00 | \$58,835.00 |
| 34 | STORM SEWER, TRENCHLESS, RCP, JACKING PIPE, 24" | LF | 68.00 | 0.00 | 0.00 | \$ 1,000.00 | \$0.00 | \$0.00 | \$0.00 |

| ITEM NO | ITEM | UNIT | UNITS | | | UNIT PRICE | SRF TOTAL AMOUNT | DMWW TOTAL AMOUNT | TOTAL AMOUNT |
|---------|--|------|-----------|------------|---------------------|--------------|------------------|-------------------|--------------|
| | | | ESTIMATED | AUTHORIZED | CONSTRUCTED TO DATE | | | | |
| 35 | STORM SEWER, TRENCHLESS, GASKETED, RCP, CL5, 42" | LF | 71.00 | 0.00 | 0.00 | \$ 1,800.00 | \$0.00 | \$0.00 | \$0.00 |
| 36 | REMOVAL OF STORM SEWER, VCP OR RCP, 12" | LF | 411.00 | 411.00 | 411.00 | \$ 10.00 | \$4,110.00 | \$0.00 | \$4,110.00 |
| 37 | STORM SEWER ABANDONMENT, FILLED PLUG | LF | 107.00 | 5.00 | 5.00 | \$ 15.00 | \$75.00 | \$0.00 | \$75.00 |
| 38 | MANHOLE, SW 301, 48" | EA | 4.00 | 4.00 | 4.00 | \$ 5,000.00 | \$20,000.00 | \$0.00 | \$20,000.00 |
| 39 | MANHOLE, SW 401, 48" | EA | 10.00 | 10.00 | 10.00 | \$ 3,000.00 | \$30,000.00 | \$0.00 | \$30,000.00 |
| 40 | MANHOLE, SW 401, 60" | EA | 3.00 | 3.00 | 3.00 | \$ 4,400.00 | \$13,200.00 | \$0.00 | \$13,200.00 |
| 41 | MANHOLE, SW 401, 72" | EA | 1.00 | 1.00 | 1.00 | \$ 6,000.00 | \$6,000.00 | \$0.00 | \$6,000.00 |
| 42 | MANHOLE, SW 401, 84" | EA | 8.00 | 7.00 | 7.00 | \$ 7,500.00 | \$52,500.00 | \$0.00 | \$52,500.00 |
| 43 | INTAKE, SW 501 | EA | 4.00 | 6.00 | 6.00 | \$ 5,000.00 | \$30,000.00 | \$0.00 | \$30,000.00 |
| 44 | INTAKE, SW 502, 48" | EA | 4.00 | 5.00 | 5.00 | \$ 3,700.00 | \$18,500.00 | \$0.00 | \$18,500.00 |
| 45 | INTAKE, SW 502, 60" | EA | 1.00 | 1.00 | 1.00 | \$ 5,100.00 | \$5,100.00 | \$0.00 | \$5,100.00 |
| 46 | INTAKE, SW 502, 72" | EA | 5.00 | 5.00 | 5.00 | \$ 7,000.00 | \$35,000.00 | \$0.00 | \$35,000.00 |
| 47 | INTAKE, SW 502 MOD, 72" | EA | 1.00 | 1.00 | 1.00 | \$ 8,000.00 | \$8,000.00 | \$0.00 | \$8,000.00 |
| 48 | INTAKE, SW 502, 96" | EA | 2.00 | 2.00 | 2.00 | \$ 12,500.00 | \$25,000.00 | \$0.00 | \$25,000.00 |
| 49 | INTAKE, SW 505 | EA | 37.00 | 35.00 | 35.00 | \$ 5,700.00 | \$199,500.00 | \$0.00 | \$199,500.00 |
| 50 | INTAKE, SW 505 MOD | EA | 5.00 | 7.00 | 7.00 | \$ 6,500.00 | \$45,500.00 | \$0.00 | \$45,500.00 |
| 51 | INTAKE, SW 506 | EA | 1.00 | 1.00 | 1.00 | \$ 7,800.00 | \$7,800.00 | \$0.00 | \$7,800.00 |
| 52 | INTAKE, SW 506 MOD | EA | 3.00 | 3.00 | 3.00 | \$ 9,000.00 | \$27,000.00 | \$0.00 | \$27,000.00 |
| 53 | INTAKE, SW 511 | EA | 1.00 | 1.00 | 1.00 | \$ 4,800.00 | \$4,800.00 | \$0.00 | \$4,800.00 |
| 54 | BULKHEAD, 60" RCPP | EA | 1.00 | 1.00 | 1.00 | \$ 3,500.00 | \$3,500.00 | \$0.00 | \$3,500.00 |
| 55 | 8" DI DROP CONNECTION | EA | 1.00 | 0.00 | 0.00 | \$ 4,000.00 | \$0.00 | \$0.00 | \$0.00 |
| 56 | 10" DI DROP CONNECTION | EA | 1.00 | 0.00 | 0.00 | \$ 5,000.00 | \$0.00 | \$0.00 | \$0.00 |
| 57 | 12" DI DROP CONNECTION | EA | 1.00 | 3.00 | 3.00 | \$ 6,000.00 | \$18,000.00 | \$0.00 | \$18,000.00 |
| 58 | MANHOLE ADJUSTMENT, MINOR | EA | 9.00 | 9.00 | 9.00 | \$ 1,400.00 | \$12,600.00 | \$0.00 | \$12,600.00 |
| 59 | INTAKE ADJUSTMENT, MINOR | EA | 1.00 | 3.00 | 3.00 | \$ 950.00 | \$2,850.00 | \$0.00 | \$2,850.00 |
| 60 | MANHOLE ADJUSTMENT, MAJOR | EA | 8.00 | 10.00 | 10.00 | \$ 2,200.00 | \$22,000.00 | \$0.00 | \$22,000.00 |
| 61 | CONNECT TO GATE WELL | EA | 1.00 | 0.00 | 0.00 | \$ 3,800.00 | \$0.00 | \$0.00 | \$0.00 |
| 62 | CONNECT TO TRENCH DRAIN | EA | 1.00 | 1.00 | 1.00 | \$ 3,800.00 | \$3,800.00 | \$0.00 | \$3,800.00 |
| 63 | CONNECTION TO EXISTING INTAKE | EA | 2.00 | 2.00 | 2.00 | \$ 1,000.00 | \$2,000.00 | \$0.00 | \$2,000.00 |
| 64 | REMOVE MANHOLE | EA | 3.00 | 3.00 | 3.00 | \$ 550.00 | \$1,650.00 | \$0.00 | \$1,650.00 |
| 65 | REMOVE INTAKE | EA | 21.00 | 22.00 | 22.00 | \$ 550.00 | \$12,100.00 | \$0.00 | \$12,100.00 |
| 66 | PAVEMENT, PCC, 6" | SY | 148.00 | 166.00 | 166.00 | \$ 220.00 | \$36,520.00 | \$0.00 | \$36,520.00 |
| 67 | RIBBON CURB, PCC 9", 1'-0" WIDE | LF | 249.00 | 252.20 | 252.20 | \$ 32.00 | \$8,070.40 | \$0.00 | \$8,070.40 |
| 68 | CURB AND GUTTER, PCC 9", 1'-0" WIDE | LF | 270.00 | 271.40 | 271.40 | \$ 33.00 | \$8,956.20 | \$0.00 | \$8,956.20 |
| 69 | CURB AND GUTTER, PCC, 6", 2'-6" WIDE | LF | 10488.00 | 11679.00 | 11679.00 | \$ 20.00 | \$233,580.00 | \$0.00 | \$233,580.00 |
| 70 | CURB AND GUTTER, PCC, 9", 2'6" WIDE | LF | 112.00 | 0.00 | 0.00 | \$ 55.00 | \$0.00 | \$0.00 | \$0.00 |
| 71 | HMA HT SURFACE, 1/2" MIX, NO FRIC, PG 58-28H | TON | 15.00 | 0.00 | 0.00 | \$ 282.00 | \$0.00 | \$0.00 | \$0.00 |
| 72 | PAVEMENT, HMA HT, BASE COURSE | TON | 3319.00 | 3600.00 | 3600.00 | \$ 89.00 | \$320,400.00 | \$0.00 | \$320,400.00 |
| 73 | PAVEMENT, HMA HT, SURFACE COURSE | TON | 1656.00 | 2400.00 | 2400.00 | \$ 101.00 | \$242,400.00 | \$0.00 | \$242,400.00 |
| 74 | REMOVAL OF SIDEWALK | SY | 2882.00 | 2918.73 | 2918.73 | \$ 9.50 | \$27,727.94 | \$0.00 | \$27,727.94 |
| 75 | REMOVAL OF DRIVEWAY | SY | 1158.00 | 1200.00 | 1200.00 | \$ 10.90 | \$13,080.00 | \$0.00 | \$13,080.00 |
| 76 | SIDEWALK, PCC, 4" THICK | SY | 1760.00 | 1862.02 | 1862.02 | \$ 40.00 | \$74,480.80 | \$0.00 | \$74,480.80 |
| 77 | SIDEWALK, PCC, 6" THICK | SY | 953.00 | 855.09 | 855.09 | \$ 50.00 | \$42,754.50 | \$0.00 | \$42,754.50 |
| 78 | DETECTABLE WARNING | SF | 1120.00 | 1020.00 | 1020.00 | \$ 40.00 | \$40,800.00 | \$0.00 | \$40,800.00 |

12

| ITEM NO | ITEM | UNIT | UNITS | | | UNIT PRICE | SRF TOTAL AMOUNT | DMWW TOTAL AMOUNT | TOTAL AMOUNT |
|---------|--|-------|-----------|------------|---------------------|---------------|------------------|-------------------|--------------|
| | | | ESTIMATED | AUTHORIZED | CONSTRUCTED TO DATE | | | | |
| 79 | DRIVEWAY, PCC, 6" THICK | SY | 977.00 | 1318.43 | 1318.43 | \$ 45.00 | \$59,329.35 | \$0.00 | \$59,329.35 |
| 80 | DRIVEWAY, PCC, 7" THICK | SY | 208.00 | 228.79 | 228.79 | \$ 50.00 | \$11,439.50 | \$0.00 | \$11,439.50 |
| 81 | DRIVEWAY, GRANULAR | TON | 370.00 | 911.24 | 911.24 | \$ 28.00 | \$25,514.72 | \$0.00 | \$25,514.72 |
| 82 | FULL DEPTH PATCH. COMPOSITE SECTIONS | SY | 40.00 | 135.00 | 135.00 | \$ 340.00 | \$45,900.00 | \$0.00 | \$45,900.00 |
| 83 | PAVEMENT SCARIFICATION | SY | 87.00 | 2462.00 | 2462.00 | \$ 26.00 | \$64,012.00 | \$0.00 | \$64,012.00 |
| 84 | PAVEMENT REMOVAL | SY | 18652.00 | 19309.00 | 19309.00 | \$ 10.30 | \$198,882.70 | \$0.00 | \$198,882.70 |
| 85 | TRAFFIC CONTROL | LS | 1.00 | 1.00 | 1.00 | \$ 26,000.00 | \$26,000.00 | \$0.00 | \$26,000.00 |
| 86 | SOD | SQ | 1406.00 | 0.00 | 0.00 | \$ 5.00 | \$0.00 | \$0.00 | \$0.00 |
| 87 | STORMWATER POLLUTION PREVENTION PLAN | LS | 1.00 | 1.00 | 1.00 | \$ 8,500.00 | \$8,500.00 | \$0.00 | \$8,500.00 |
| 88 | FILTER SOCK, 9" DIA | LF | 1949.00 | 1346.00 | 1346.00 | \$ 5.00 | \$6,730.00 | \$0.00 | \$6,730.00 |
| 89 | FILTER SOCK REMOVAL | LF | 1949.00 | 1346.00 | 1346.00 | \$ 1.00 | \$1,346.00 | \$0.00 | \$1,346.00 |
| 90 | INLET PROTECTION DEVICE | EA | 33.00 | 59.00 | 59.00 | \$ 350.00 | \$20,650.00 | \$0.00 | \$20,650.00 |
| 91 | CHAIN LINK FENCE, 48", SALVAGE, REPLACE | LF | 96.00 | 32.00 | 32.00 | \$ 20.00 | \$640.00 | \$0.00 | \$640.00 |
| 92 | CHAIN LINK FENCE, 72", SALVAGE, REPLACE | LF | 40.00 | 0.00 | 0.00 | \$ 35.00 | \$0.00 | \$0.00 | \$0.00 |
| 93 | CHAIN LINK FENCE, 48" | LF | 75.00 | 0.00 | 0.00 | \$ 30.00 | \$0.00 | \$0.00 | \$0.00 |
| 94 | REMOVAL OF FENCE | LF | 211.00 | 107.00 | 107.00 | \$ 3.50 | \$374.50 | \$0.00 | \$374.50 |
| 95 | MODULAR BLOCK RETAINING WALL | SF | 310.00 | 669.00 | 669.00 | \$ 28.00 | \$18,732.00 | \$0.00 | \$18,732.00 |
| 96 | COMBINED RETAINING WALL - SIDEWALK | CY | 69.00 | 61.08 | 61.08 | \$ 700.00 | \$42,756.00 | \$0.00 | \$42,756.00 |
| 97 | CONCRETE STEPS, TYPE A | SF | 29.00 | 54.00 | 54.00 | \$ 125.00 | \$6,750.00 | \$0.00 | \$6,750.00 |
| 98 | HANDRAIL, BLACK STEEL PIPE | LF | 14.00 | 0.00 | 0.00 | \$ 60.00 | \$0.00 | \$0.00 | \$0.00 |
| 99 | CONSTRUCTION STAKING | LS | 1.00 | 1.00 | 1.00 | \$ 70,000.00 | \$70,000.00 | \$0.00 | \$70,000.00 |
| 100 | MOBILIZATION | LS | 1.00 | 1.00 | 1.00 | \$ 400,000.00 | \$400,000.00 | \$0.00 | \$400,000.00 |
| 101 | PAINTED PAVEMENT MARKINGS/WATERBORNE, 4" | STA | 3.20 | 0.00 | 0.00 | \$ 900.00 | \$0.00 | \$0.00 | \$0.00 |
| 102 | TREE PROTECTION FENCE, 4' HIGH | LF | 150.00 | 95.00 | 95.00 | \$ 8.00 | \$760.00 | \$0.00 | \$760.00 |
| 103 | TREE TRUNK PROTECTION | EA | 54.00 | 25.00 | 25.00 | \$ 500.00 | \$12,500.00 | \$0.00 | \$12,500.00 |
| 104 | TREE ROOT GRINDING | HOURS | 10.00 | 0.00 | 0.00 | \$ 150.00 | \$0.00 | \$0.00 | \$0.00 |
| 105 | TREE TRIMMING | EA | 10.00 | 10.00 | 10.00 | \$ 300.00 | \$3,000.00 | \$0.00 | \$3,000.00 |
| 106 | MAINTENANCE OF SOLID WASTE COLLECTION | LS | 1.00 | 1.00 | 1.00 | \$ 12,000.00 | \$12,000.00 | \$0.00 | \$12,000.00 |
| 107 | GREEN INFRASTRUCTURE EARTHWORK | LS | 1.00 | 1.00 | 1.00 | \$ 15,000.00 | \$15,000.00 | \$0.00 | \$15,000.00 |
| 108 | COMBINATION CURB CUT/SEDIMENT TRAP | EA | 1.00 | 1.00 | 1.00 | \$ 3,000.00 | \$3,000.00 | \$0.00 | \$3,000.00 |
| 109 | FINAL LANDSCAPE GRADING | SY | 460.00 | 460.00 | 460.00 | \$ 20.00 | \$9,200.00 | \$0.00 | \$9,200.00 |
| 110 | PLANTING MEDIA & BED PREPARATION | SY | 57.00 | 57.00 | 57.00 | \$ 75.00 | \$4,275.00 | \$0.00 | \$4,275.00 |
| 111 | TAP STORM HANHOLE FOR UNDERDRAIN | EA | 2.00 | 2.00 | 2.00 | \$ 400.00 | \$800.00 | \$0.00 | \$800.00 |
| 112 | UNDERDRAIN CLEANOUT | EA | 2.00 | 2.00 | 2.00 | \$ 900.00 | \$1,800.00 | \$0.00 | \$1,800.00 |
| 113 | ENGINEERING FABRIC | SY | 430.00 | 430.00 | 430.00 | \$ 10.00 | \$4,300.00 | \$0.00 | \$4,300.00 |
| 114 | SLOTTED UNDERDRAIN - 6" PIPE | LF | 320.00 | 395.00 | 395.00 | \$ 32.00 | \$12,640.00 | \$0.00 | \$12,640.00 |
| 115 | SOLID UNDERDRAIN - 6" PIPE | LF | 120.00 | 151.00 | 151.00 | \$ 24.00 | \$3,624.00 | \$0.00 | \$3,624.00 |
| 116 | SLOTTED UNDERDRAIN - 8' PIPE | LF | 140.00 | 164.00 | 164.00 | \$ 25.00 | \$4,100.00 | \$0.00 | \$4,100.00 |
| 117 | SOLID UNDERDRAIN - 8" PIPE | LF | 335.00 | 378.00 | 378.00 | \$ 32.00 | \$12,096.00 | \$0.00 | \$12,096.00 |
| 118 | SUBBASE AGGREGATE | TON | 139.00 | 90.98 | 90.98 | \$ 30.00 | \$2,729.40 | \$0.00 | \$2,729.40 |
| 119 | FILTER AGGREGATE | TON | 83.00 | 139.64 | 139.64 | \$ 30.00 | \$4,189.20 | \$0.00 | \$4,189.20 |
| 120 | PERMEABLE CONCRETE PAVERS WITH BEDDING | SF | 2220.00 | 2220.00 | 2220.00 | \$ 15.00 | \$33,300.00 | \$0.00 | \$33,300.00 |
| 121 | BIORETENTION AMENDED SOIL | CY | 25.00 | 25.00 | 25.00 | \$ 75.00 | \$1,875.00 | \$0.00 | \$1,875.00 |
| 122 | PLANTING SOIL MIX. | CY | 185.00 | 205.00 | 205.00 | \$ 75.00 | \$15,375.00 | \$0.00 | \$15,375.00 |


| ITEM NO | ITEM | UNIT | UNITS | | | UNIT PRICE | SRF TOTAL AMOUNT | DMWW TOTAL AMOUNT | TOTAL AMOUNT |
|---------|---|------|-----------|------------|---------------------|--------------|------------------|-------------------|--------------|
| | | | ESTIMATED | AUTHORIZED | CONSTRUCTED TO DATE | | | | |
| 123 | DECIDUOUS SHRUBS - 5 GALLON | EA | 76.00 | 51.00 | 51.00 | \$ 65.00 | \$3,315.00 | \$0.00 | \$3,315.00 |
| 124 | PERNENIALS/ORNAMENTAL GRASSES - 1 GALLON | EA | 741.00 | 582.00 | 582.00 | \$ 20.00 | \$11,640.00 | \$0.00 | \$11,640.00 |
| 125 | GROUND COVER - 4 1/2" POT | EA | 1390.00 | 1390.00 | 1390.00 | \$ 7.50 | \$10,425.00 | \$0.00 | \$10,425.00 |
| 126 | METAL EDGE | LF | 320.00 | 55.50 | 55.50 | \$ 12.00 | \$666.00 | \$0.00 | \$666.00 |
| 127 | WOOD CHIP MULCH | CY | 60.00 | 4.33 | 4.33 | \$ 50.00 | \$216.50 | \$0.00 | \$216.50 |
| 128 | WATER MAIN ALTERATION NO. 1 | EA | 1.00 | 0.00 | 0.00 | \$ 12,000.00 | \$0.00 | \$0.00 | \$0.00 |
| 129 | WATER MAIN ALTERATION NO. 2 | EA | 1.00 | 1.00 | 1.00 | \$ 11,500.00 | \$0.00 | \$11,500.00 | \$11,500.00 |
| 130 | WATER MAIN ALTERATION NO. 3 | EA | 1.00 | 1.00 | 1.00 | \$ 11,500.00 | \$0.00 | \$11,500.00 | \$11,500.00 |
| 131 | WATER MAIN ALTERATION NO. 4 | EA | 1.00 | 1.00 | 1.00 | \$ 23,000.00 | \$0.00 | \$23,000.00 | \$23,000.00 |
| 132 | WATER MAIN ALTERATION NO. 5 | EA | 1.00 | 1.00 | 1.00 | \$ 27,000.00 | \$0.00 | \$27,000.00 | \$27,000.00 |
| 133 | WATER MAIN ALTERATION NO. 6 | EA | 1.00 | 1.00 | 1.00 | \$ 21,000.00 | \$0.00 | \$21,000.00 | \$21,000.00 |
| 134 | WATER MAIN ALTERATION NO. 7 | EA | 1.00 | 0.00 | 0.00 | \$ 12,000.00 | \$0.00 | \$0.00 | \$0.00 |
| 135 | 8" C900 PVC PIPE, STAB | LF | 207.00 | 209.00 | 209.00 | \$ 78.00 | \$0.00 | \$16,302.00 | \$16,302.00 |
| 136 | 8" BEND | EA | 4.00 | 10.00 | 10.00 | \$ 475.00 | \$0.00 | \$4,750.00 | \$4,750.00 |
| 137 | 6" SOLID SLEEVE | EA | 1.00 | 2.00 | 2.00 | \$ 500.00 | \$0.00 | \$1,000.00 | \$1,000.00 |
| 138 | 8" CAP | EA | 1.00 | 4.00 | 4.00 | \$ 2,000.00 | \$0.00 | \$8,000.00 | \$8,000.00 |
| 139 | 8" X 6" REDUCER | EA | 1.00 | 4.00 | 4.00 | \$ 400.00 | \$0.00 | \$1,600.00 | \$1,600.00 |
| 140 | PREPARE EXCAVATION FOR TAPPING SLEEVE AND VALVE | EA | 1.00 | 2.00 | 2.00 | \$ 1,800.00 | \$0.00 | \$3,600.00 | \$3,600.00 |
| 141 | FIRE HYDRANT ASSEMBLY | EA | 1.00 | 2.00 | 2.00 | \$ 4,500.00 | \$0.00 | \$9,000.00 | \$9,000.00 |
| 142 | NEW 1" WATER SERVICE TRANSFER, SAME SIDE | EA | 1.00 | 12.00 | 12.00 | \$ 2,000.00 | \$0.00 | \$24,000.00 | \$24,000.00 |
| 143 | NEW 1" WATER SERVICE TRANSFER, OPPOSITE SIDE | EA | 1.00 | 6.00 | 6.00 | \$ 2,800.00 | \$0.00 | \$16,800.00 | \$16,800.00 |
| 144 | LOWER WATER SERVICE | EA | 15.00 | 1.00 | 1.00 | \$ 1,750.00 | \$1,750.00 | \$0.00 | \$1,750.00 |
| 145 | LOWER WATER SERVICE, WITH NEW COPPER | EA | 5.00 | 3.00 | 3.00 | \$ 2,600.00 | \$7,800.00 | \$0.00 | \$7,800.00 |
| 1.01 | PAINTED PAVEMENT MARKINGS, DURABLE, EPOXY | STA | 0.00 | 0.00 | 0.00 | \$ 1,540.00 | \$0.00 | \$0.00 | \$0.00 |
| 1.02 | TREE ROOT GRINDING | EA | 0.00 | 0.00 | 0.00 | \$ 275.00 | \$0.00 | \$0.00 | \$0.00 |
| 1.03 | TEMPORARY EROSION CONTROL SEEDING AND HYDROMULCHING | SQ | 0.00 | 0.00 | 0.00 | \$ 22.00 | \$0.00 | \$0.00 | \$0.00 |
| 2.01 | STORM SEWER, TRENCHLESS STEEL CASING PIPE, 24" | LF | 0.00 | 68.00 | 68.00 | \$ 910.00 | \$61,880.00 | \$0.00 | \$61,880.00 |
| 2.02 | STORM SEWER, TRENCHLESS STEEL CASING PIPE, 42" | LF | 0.00 | 71.00 | 71.00 | \$ 1,630.00 | \$115,730.00 | \$0.00 | \$115,730.00 |
| 2.03 | SEEDING, FERTLIZING, AND MULCHING FOR HYDRAULIC SEEDING | SQ | 0.00 | 1232.35 | 1232.35 | \$ 55.00 | \$67,779.25 | \$0.00 | \$67,779.25 |
| 2.04 | WATERING | MGAL | 0.00 | 126.00 | 126.00 | \$ 66.00 | \$8,316.00 | \$0.00 | \$8,316.00 |
| 2.05 | WARRANTY | LS | 0.00 | 1.00 | 1.00 | \$ 13,750.00 | \$13,750.00 | \$0.00 | \$13,750.00 |
| 2.06 | SANITARY SEWER, GRAVITY MAIN, 30" HOBAS | LF | 0.00 | 182.00 | 182.00 | \$ 300.00 | \$54,600.00 | \$0.00 | \$54,600.00 |
| 2.07 | CONNECTION TO EXISTING MANHOLE | EA | 0.00 | 2.00 | 2.00 | \$ 3,000.00 | \$6,000.00 | \$0.00 | \$6,000.00 |
| 2.08 | CONCRETE COLLAR | EA | 0.00 | 4.00 | 4.00 | \$ 1,000.00 | \$4,000.00 | \$0.00 | \$4,000.00 |
| 2.09 | 2 1/2" STABILIZATION STONE | TON | 0.00 | 719.67 | 719.67 | \$ 27.00 | \$19,431.09 | \$0.00 | \$19,431.09 |
| 2.10 | REMOVAL OF BRICK SEWER | LF | 0.00 | 10.00 | 10.00 | \$ 30.00 | \$300.00 | \$0.00 | \$300.00 |
| 2.11 | BYPASS PUMPING | LS | 0.00 | 0.47 | 0.47 | \$ 12,960.00 | \$6,091.20 | \$0.00 | \$6,091.20 |
| 2.12 | 6" TEMPORARY CAP | EA | 0.00 | 0.00 | 0.00 | \$ 1,750.00 | \$0.00 | \$0.00 | \$0.00 |
| 2.13 | TEMPORARY SERVICE | EA | 0.00 | 2.00 | 2.00 | \$ 3,200.00 | \$0.00 | \$6,400.00 | \$6,400.00 |
| 2.14 | 8" VALVE | EA | 0.00 | 1.00 | 1.00 | \$ 1,700.00 | \$0.00 | \$1,700.00 | \$1,700.00 |
| 2.15 | 8" SOLID SLEEVE | EA | 0.00 | 6.00 | 6.00 | \$ 750.00 | \$0.00 | \$4,500.00 | \$4,500.00 |
| 2.16 | 8" TEE | EA | 0.00 | 2.00 | 2.00 | \$ 1,200.00 | \$0.00 | \$2,400.00 | \$2,400.00 |
| 2.17 | REMOVAL OF WATERMAIN | LF | 0.00 | 40.00 | 40.00 | \$ 10.00 | \$0.00 | \$400.00 | \$400.00 |
| 3.01 | 8" WATERMAIN, DIP | LF | 0.00 | 658.00 | 658.00 | \$ 100.00 | \$0.00 | \$65,800.00 | \$65,800.00 |

| ITEM NO | ITEM | UNIT | UNITS | | | UNIT PRICE | SRF TOTAL AMOUNT | DMWW TOTAL AMOUNT | TOTAL AMOUNT |
|--|---|------|----------------|------------|---------------------|--------------|------------------|-------------------|--------------|
| | | | ESTIMATED | AUTHORIZED | CONSTRUCTED TO DATE | | | | |
| 3.02 | 12" STEEL CASING PIPE | LF | 0.00 | 0.00 | 0.00 | \$ 300.00 | \$0.00 | \$0.00 | \$0.00 |
| 3.03 | WATERMAIN AND THRUST BLOCK DEMOLISHION | LS | 0.00 | 1.00 | 1.00 | \$ 2,000.00 | \$0.00 | \$2,000.00 | \$2,000.00 |
| 3.04 | MAINTENANCE OF POSTAL SERVICE | LS | 0.00 | 1.00 | 1.00 | \$ 5,915.97 | \$5,915.97 | \$0.00 | \$5,915.97 |
| 3.05 | MANUFACTURED SAND BACKFILL | TON | 0.00 | 8817.00 | 8817.00 | \$ 28.45 | \$226,490.45 | \$24,353.20 | \$250,843.65 |
| 3.06 | UNSUITABLE SOIL EXPORT | CY | 0.00 | 10488.00 | 10488.00 | \$ 21.29 | \$214,177.40 | \$9,112.12 | \$223,289.52 |
| 3.07 | SANITARY MANHOLE 2 ADJUSTMENTS | LS | 0.00 | 1.00 | 1.00 | \$ 2,154.00 | \$2,154.00 | \$0.00 | \$2,154.00 |
| 3.08 | STORM SEWER MANHOLE 8 ADJUSTMENTS | LS | 0.00 | 1.00 | 1.00 | \$ 1,320.00 | \$1,320.00 | \$0.00 | \$1,320.00 |
| 4.01 | STORM SEWER MANHOLE 25 ADJUSTMENT | EA | 0.00 | 1.00 | 1.00 | \$ 845.44 | \$845.44 | \$0.00 | \$845.44 |
| 4.02 | STORM SEWER MANHOLE 26 ADJUSTMENT | EA | 0.00 | 1.00 | 1.00 | \$ 1,432.18 | \$1,432.18 | \$0.00 | \$1,432.18 |
| 5.01 | 3" STABILIZATION STONE | CY | 0.00 | 291.00 | 291.00 | \$ 72.30 | \$21,039.30 | \$0.00 | \$21,039.30 |
| 5.02 | WATER SERVICE TAP | EA | 0.00 | 1.00 | 1.00 | \$ 1,200.00 | \$0.00 | \$1,200.00 | \$1,200.00 |
| 5.03 | 1212 CLARK STREET - WATER SERVICE REPLACEMENT | LS | 0.00 | 1.00 | 1.00 | \$ 5,330.00 | \$5,330.00 | \$0.00 | \$5,330.00 |
| 6.01 | CANOPY TREE | EA | 0.00 | 11.00 | 11.00 | \$ 632.50 | \$6,957.50 | \$0.00 | \$6,957.50 |
| 6.02 | STORM SEWER INTAKE 23 AND 26 | LS | 0.00 | 1.00 | 1.00 | \$ 1,350.00 | \$1,350.00 | \$0.00 | \$1,350.00 |
| 6.03 | TEMPORARY EROSION CONTROL MULCHING | SQ | 0.00 | 752.00 | 752.00 | \$ 16.50 | \$12,408.00 | \$0.00 | \$12,408.00 |
| 7.01 | FRANKLIN AVENUE DETOUR SIGNS | LS | 0.00 | 1.00 | 1.00 | \$ 1,210.00 | \$1,210.00 | \$0.00 | \$1,210.00 |
| 7.02 | MANHOLE, SW 303, 60" | EA | 0.00 | 3.00 | 3.00 | \$ 11,000.00 | \$33,000.00 | \$0.00 | \$33,000.00 |
| 7.03 | RESTOCKING FEE FOR 24" DIP & FITTINGS | LS | 0.00 | 1.00 | 1.00 | \$ 3,800.00 | \$3,800.00 | \$0.00 | \$3,800.00 |
| 7.04 | FLOWABLE MORTAR | CY | 0.00 | 56.00 | 56.00 | \$ 200.00 | \$11,200.00 | \$0.00 | \$11,200.00 |
| 7.05 | REMOVAL OF ABANDONED SANITARY SEWER | LF | 0.00 | 30.00 | 30.00 | \$ 25.00 | \$750.00 | \$0.00 | \$750.00 |
| 7.06 | SANITARY SEWER, TEMPORARAY, CMP, 30" | LF | 0.00 | 10.00 | 10.00 | \$ 100.00 | \$1,000.00 | \$0.00 | \$1,000.00 |
| 7.07 | SEALING SANITARY MANHOLE | EA | 0.00 | 1.00 | 1.00 | \$ 1,500.00 | \$1,500.00 | \$0.00 | \$1,500.00 |
| 7.08 | SANITARY SEWER SERVICE RELOCATION, SDR 23.5, 6" | LF | 0.00 | 8.00 | 8.00 | \$ 2,000.00 | \$16,000.00 | \$0.00 | \$16,000.00 |
| 7.09 | INTAKE, SW 512 | EA | 0.00 | 1.00 | 1.00 | \$ 2,500.00 | \$2,500.00 | \$0.00 | \$2,500.00 |
| 7.10 | EROSION MATTING | SQ | 0.00 | 218.00 | 218.00 | \$ 10.00 | \$2,180.00 | \$0.00 | \$2,180.00 |
| 7.11 | DRILL TRUCK | HR | 0.00 | 2.50 | 2.50 | \$ 550.00 | \$1,375.00 | \$0.00 | \$1,375.00 |
| 7.12 | FIRE HYDRANT RELOCATION | EA | 0.00 | 1.00 | 1.00 | \$ 4,000.00 | \$0.00 | \$4,000.00 | \$4,000.00 |
| 7.13 | SANITARY SEWER SERVICE CONNECTION TO MAIN | EA | 0.00 | 1.00 | 1.00 | \$ 1,000.00 | \$1,000.00 | \$0.00 | \$1,000.00 |
| 7.14 | SUBGRADE PREPARATION, GEOGRID, TYPE 2 | SY | 0.00 | 3353.50 | 3353.50 | \$ 6.30 | \$21,127.05 | \$0.00 | \$21,127.05 |
| 7.15 | SANITARY SEWER RELOCATION | LS | 0.00 | 1.00 | 1.00 | \$ 4,133.56 | \$4,133.56 | \$0.00 | \$4,133.56 |
| 7.16 | 32LB MAGNESIUM ANODE | EA | 0.00 | 4.00 | 4.00 | \$ 1,200.00 | \$0.00 | \$4,800.00 | \$4,800.00 |
| | | | | | | | DMWW Total = | \$305,717.32 | |
| ORIGINAL CONTRACT AMOUNT | | | \$4,683,948.80 | | | | | | |
| TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS | | | \$5,858,208.98 | | | | | | |
| PARTIAL PAYMENT NO. 1 | | | \$272,057.76 | | | | | | |
| PARTIAL PAYMENT NO. 2 | | | \$239,998.95 | | | | | | |
| PARTIAL PAYMENT NO. 3 | | | \$570,261.14 | | | | | | |
| PARTIAL PAYMENT NO. 4 | | | \$538,232.64 | | | | | | |
| PARTIAL PAYMENT NO. 5 | | | \$322,509.02 | | | | | | |
| PARTIAL PAYMENT NO. 6 | | | \$322,571.13 | | | | | | |
| PARTIAL PAYMENT NO. 7 | | | \$724,742.95 | | | | | | |
| PARTIAL PAYMENT NO. 8 | | | \$82,724.72 | | | | | | |
| PARTIAL PAYMENT NO. 9 | | | \$139,880.26 | | | | | | |
| PARTIAL PAYMENT NO. 10 | | | \$576,877.53 | | | | | | |
| PARTIAL PAYMENT NO. 11 Rev.1 | | | \$305,915.74 | | | | | | |

| ITEM NO | ITEM | UNIT | UNITS | | | UNIT PRICE | SRF TOTAL AMOUNT | DMWW TOTAL AMOUNT | TOTAL AMOUNT |
|---------|-------------------------------------|------|----------------|------------|---------------------|------------|------------------|-------------------|--------------|
| | | | ESTIMATED | AUTHORIZED | CONSTRUCTED TO DATE | | | | |
| | PARTIAL PAYMENT NO. 12 | | \$585,221.25 | | | | | | |
| | PARTIAL PAYMENT NO. 13 | | \$483,635.51 | | | | | | |
| | PARTIAL PAYMENT NO. 14 | | \$411,770.48 | | | | | | |
| | PARTIAL PAYMENT NO. 15 | | \$40,386.86 | | | | | | |
| | PARTIAL PAYMENT NO. 16 | | \$47,290.41 | | | | | | |
| | PARTIAL PAYMENT NO. 17 | | \$9,371.12 | | | | | | |
| | PARTIAL PAYMENT NO. 18 | | \$889.49 | | | | | | |
| | PARTIAL PAYMENT NO. 19 | | \$8,125.75 | | | | | | |
| | THIS PARTIAL PAYMENT NO. 20 (FINAL) | | \$0.00 | | | | | | |
| | TOTAL PARTIAL PAYMENTS | | \$5,682,462.71 | | | | | | |
| | BALANCE | | \$175,746.27 | | | | | | |

| | | |
|-----------------------|--|----------------|
| TOTAL | | \$5,858,208.98 |
| RETAINAGE (3%) | | \$175,746.27 |
| TOTAL LESS RETAINAGE | | \$5,682,462.71 |
| LESS PREVIOUS PAYMENT | | \$5,682,462.71 |
| AMOUNT DUE | | \$0.00 |

PREPARED BY: CALLIN HORNSBY, V&K

CHECKED BY: 

PARTIAL PAYMENT NO. 20 (FINAL)