

THIRD AMENDMENT TO CONSTRUCTION SERVICES AGREEMENT FOR WATER RESOURCES IMPROVEMENT PROGRAM PROJECTS

THIS THIRD AMENDMENT TO AGREEMENT FOR WATER RESOURCES IMPROVEMENT PROGRAM PROJECTS ("Third Amendment") is entered into by and between the **CITY OF OCALA**, a Florida municipal corporation ("City"), and **MILLER PIPELINE**, **LLC**, a foreign limited liability company duly organized in the state of Indiana and authorized to do business in the state of Florida (EIN: 35-1959522) ("Contractor").

WHEREAS, on January 11, 2023, City and Contractor entered into a Services Agreement related to the City's Water Resources Improvement Program Projects (the "Original Agreement"), City of Ocala Contract No.: CIP/220762, for a term of two years from January 9, 2023, through January 8, 2025; and

WHEREAS, on May 17, 2023, City and Contractor entered into a First Amendment to Services Agreement for Water Resources Improvement Projects (the "First Amendment"), increasing the overall compensation amount and to incorporate FDEP contract provisions; and

WHEREAS, on August 9, 2024, City and Contractor entered into a Second Amendment to Services Agreement for Water Resources Improvement Projects (the "Second Amendment"), to increase the overall compensation amount to reflect the expected level of expenditure over the remainder of the Contract Term; and

WHEREAS, City and Contractor now desire to renew the Original Agreement for the first of two available one-year renewal terms, with a 3% increase to the pricing schedule as outlined in **Exhibit B – Amended Price Proposal** for the Renewal Term.

NOW THEREFORE, in consideration of the foregoing recitals, the following mutual covenants and conditions, and other good and valuable consideration, City and Contractor agree as follows:

- 1. **RECITALS.** City and Contractor hereby represent, warrant, and agree that the Recitals set forth above are true and correct and are incorporated herein by reference.
- INCORPORATION OF ORIGINAL AGREEMENT. The Original Agreement between City and Contractor is hereby incorporated by reference as if set forth herein its entirety and remains in full force and effect except for those terms and conditions expressly amended by this Third Amendment.
- AMENDMENT TO EXHIBIT B PRICE PROPOSAL. The document attached to the Original Agreement as Exhibit B – Price Proposal is hereby deleted and replaced, in its entirety, with the document attached to this Third Amendment as Exhibit B – Amended Price Proposal.
- 4. RENEWAL TERM. The Original Agreement is hereby renewed for an additional (1) one-year term commencing <u>JANUARY 9</u>, <u>2025</u>, and ending <u>JANUARY 8</u>, <u>2026</u>. This Agreement may be renewed for up to <u>ONE (1)</u> additional <u>ONE (1)</u> YEAR period by written consent between City and Contractor.
- COMPENSATION. City shall pay Contractor a price not to exceed <u>TWO MILLION AND NO/100</u> <u>DOLLARS (\$2,000,000)</u> (the "Contract Sum") over the Renewal Term as full and complete compensation for the timely and satisfactory provision of services.

CONTRACT# CIP/220762



6. NOTICES. All notices, certifications or communications required by this Third Amendment shall be given in writing and shall be deemed delivered when personally served, or when received if by facsimile transmission with a confirming copy mailed by registered or certified mail, postage prepaid, return receipt requested. Notices can be concurrently delivered by e-mail. All notices shall be addressed to the respective parties as follows:

If to Contractor: Miller Pipeline, LLC.

Attention: Charles Bell 8850 Crawfordville Road Indianapolis, Indiana 46234 Phone: 352-236-3355

E-mail: charles.bell@millerpipeline.com

If to City of Ocala: Daphne M. Robinson, Esq., Contracting Officer

City of Ocala

110 SE Watula Avenue, 3rd Floor

Ocala, Florida 34471 Phone: 352-629-8343 E-mail: notices@ocalafl.gov

Copy to: William E. Sexton, Esq., City Attorney

City of Ocala

110 SE Watula Avenue, 3rd Floor

Ocala, Florida 34471 Phone: 352-401-3972

E-mail: cityattorney@ocalafl.gov

- 8. **COUNTERPARTS.** This Third Amendment may be executed in counterparts, each of which shall be an original and all of which shall constitute the same instrument.
- 9. **ELECTRONIC SIGNATURE(S).** Contractor, if and by offering an electronic signature in any form whatsoever, will accept and agree to be bound by said electronic signature to all terms and conditions of this Third Amendment. Further, a duplicate or copy of the Third Amendment that contains a duplicated or non-original signature will be treated the same as an original, signed copy of this Third Amendment for all purposes.
- 10. **LEGAL AUTHORITY**. Each person signing this Third Amendment on behalf of either party individually warrants that he or she has full legal power to execute this Third Amendment on behalf of the party for whom he or she is signing, and to bind and obligate such party with respect to all provisions contained in this Third Amendment.

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IN WITNESS WHEREOF, the parties have executed this Third Amendment on 1/15/2025

ATTEST:	CITY OF OCALA
Angel B. Jacobs City Clerk	Kristen Dreyer City Council President
Approved as to form and legality:	MILLER PIPELINE, LLC.
William E. Sexton, Esq. William E. Sexton, Esq. City Attorney	By: Charles Bell (Printed Name)
	Title: Engineering Mananger

EXHIBIT B -	- AMENDED PRICE PROPOSAL CONTRACT# CIP/220	0762		
	Miller Pipeline, LLC			
WATER RE	SOURCES IMPROVEMENT PROGRAM			
ITEM #	DESCRIPTION	UNIT OF MEASURE	UNIT PRICE	3% Increase
GENERAL (CONSTRUCTION (012200-3)			
G-03	PROJECT SIGN	EA	\$850.00	\$875.50
G-04-1	EMERGENCY CALL OUT (24 HOURS A DAY)	HR	\$1,060.00	\$1,091.80
G-04-2	LABOR AND EQUIPMENT	HR	\$840.00	\$865.20
G-05	MAINTENANCE OF TRAFFIC	DAY	\$685.00	\$705.55
G-06	SILT FENCE & SEDIMENT CONTROL	LF	\$2.75	\$2.83
G-07	TREE PROTECTION/CONSTRUCTION FENCE	LF	\$5.00	\$5.15
G-08	REMOVE & RELOCATE EXISTING MAILBOXES	EA	\$175.00	\$180.25
G-09	CLEARING AND GRUBBING - LIGHT	SY	\$5.00	\$5.15
G-10	CLEARING AND GRUBBING - HEAVY	SY	\$9.00	\$9.27
G-11	EXCAVATION	CY	\$6.00	\$6.18
G-12	IMPORTED BACKFILL MATERIAL	CY	\$27.00	\$27.81
G-15	GRADING	SY	\$3.60	\$3.71
G-17	REMOVE & REPLACE UNSUITABLE MATERIAL	CY	\$36.00	\$37.08
G-19	LIMEROCK BASE 12"	SY	\$20.00	\$20.60
G-20	# 57 STONE	CY	\$95.00	\$97.85
G-21-1	REMOVAL OF EXSITING CONCRETE SIDEWALKS AND DRIVEWAYS (NOT	SY	\$12.00	\$12.36
G-21-2	REINSTALLING) REMOVAL AND REPLACEMENT OF EXSITING CONCRETE SIDEWALKS AND	SY	\$98.00	\$100.94
G-22	DRIVEWAYS REMOVAL OF EXISTING CONCRETE CURB AND GUTTER (NOT REINSTALLING)	LF	\$3.75	\$3.86
G-23	CONCRETE FILL	CY	\$282.00	\$290.46
G-24	ASPHALT COATINGS	GAL	\$30.75	\$31.67
G-25	ASPHALT PAVEMENT REMOVAL	SY	\$9.00	\$9.27
G-26	TEMPORARY ASPHALT MILLINGS	SY	\$9.00	\$9.27
G-31	ASPHALT MILLING AND REPLACEMENT	CY	\$12.00	\$12.36
G-32-1	ASPHALT PAVEMENT SUPERPAVE 9.5	TN	\$255.00	\$262.65
G-32-2	ASPHALT PAVEMENT SUPERPAVE 12.5	TN	\$255.00	\$262.65
G-33	ROADWAY GUARDRAIL	LF	\$130.00	\$133.90
G-34-1	OBJECT MARKER, TYPE 1	EA	\$211.00	\$217.33
G-34-2	OBJECT MARKER, TYPE 2	EA	\$117.00	\$120.51
G-34-3	OBJECT MARKER, TYPE 3	EA	\$227.00	\$233.81

ITEM #	DESCRIPTION	UNIT OF MEASURE	UNIT PRICE	3% Increase
G-34-4	OBJECT MARKER, TYPE 4	EA	\$211.00	\$217.33
G-35-1	DELINEATOR, FLEXIBLE TUBULAR	EA	\$114.00	\$117.42
G-35-2	DELINEATOR, NON-FLEXIBLE	EA	\$110.00	\$113.30
G-35-3	DELINEATOR, FLEXIBLE HIGH VISIBILTY MEDIAN	EA	\$250.00	\$257.50
G-35-4	DELINEATOR, FLEXIBLE HIGH PERFORMANCE	EA	\$128.00	\$131.84
G-36	RUMBLE STRIPS	PS	\$315.00	\$324.45
G-37	GROUNDING ELECTRODE	FT	\$78.00	\$80.34
G-38-1	SIGNAL CONDUIT, FURNISH & INSTALL, UNDERGROUND	LF	\$66.00	\$67.98
G-38-2	SIGNAL CONDUIT, FURNISH & INSTALL, SAWCUT & PLACE UNDER EXISTING	LF	\$240.00	\$247.20
G-38-3	PAVEMENT SIGNAL CONDUIT, F & I, UNDERGROUND-JACKED	LF	\$240.00	\$247.20
G-39-1	SPAN WIRE ASSEMBLY, F & I, SINGLE POINT, DIAGONAL	PI	\$8,400.00	\$8,652.00
G-39-2	SPAN WIRE ASSEMBLY, F & I, TWO POINT, DIAGONAL	PI	\$12,000.00	\$12,360.00
G-39-3	SPAN WIRE ASSEMBLY, F & I, TWO POINT, BOX	PI	\$24,000.00	\$24,720.00
G-39-4	SPAN WIRE ASSEMBLY, ADJUST	PI	\$7,800.00	\$8,034.00
G-39-5	SPAN WIRE ASSEMBLY, ADJUST, TWO POINT, BOX	PI	\$15,000.00	\$15,450.00
G-40	PULL & JUNCTION BOX, F & I, PULL BOX	EA	\$6,600.00	\$6,798.00
G-41	PULL & JUNCTION BOXES, INSTALL	EA	\$2,400.00	\$2,472.00
G-42	PULL & JUNCTION BOXES, RELOCATE	EA	\$3,600.00	\$3,708.00
G-52	CONSTRUCTION SURVEY	HR	\$180.00	\$185.40
G-53	ASBUILT DRAWINGS	HR	\$110.00	\$113.30
G-54-1	PIPE HANDRAIL-GUIDERAIL, ALUMINUM	LF	\$1,020.00	\$1,050.60
G-54-2	PEDESTRIAN/BICYCLE, RAILING, ALUMINUM ONLY, 42" PICKET RAIL	LF	\$84.00	\$86.52
G-54-3	PEDESTRIAN/BICYCLE, RAILING, ALUMINUM ONLY, 42" TYPE 1	LF	\$88.00	\$90.64
G-54-4	PIPE HANDRAIL, ALUMINUM	LF	\$51.00	\$52.53
G-55	6" BOLLARDS	EA	\$895.00	\$921.85
G-56	CONCRETE CURB, GUTTER, VALLEY AND DROP CURB (NEW INSTALL)	LF	\$48.00	\$49.44
G-57	CONCRETE CURB, GUTTER, VALLEY AND DROP CURB REMOVAL &	LF	\$52.00	\$53.56
G-58-1	REPLACEMENT CONCRETE 3000 PSI	CY	\$282.00	\$290.46
G-58-2	CONCRETE 4000 PSI	CY	\$295.00	\$303.85
G-60-1	PAVERS, ARCHITECTURAL ROADWAY	SY	\$119.00	\$122.57
G-60-2	PAVERS, ARCHITECTURAL SIDEWALK	SY	\$119.00	\$122.57
G-61	CONCRETE CURB RAMPS WITH DETECTABLE WARNING SURFACE - HANDICAP	EA	\$3,600.00	\$3,708.00
G-62	DETECTABLE WARNING ON EXISTING WALKING SURFACE, RETROFIT	EA	\$480.00	\$494.40

ITEM #	DESCRIPTION	UNIT OF MEASURE	UNIT PRICE	3% Increase
G-66	RIP RAP	CY	\$169.00	\$174.07
G-67	CONCRETE RUBBLE (2 FT THICK)	SY	\$90.00	\$92.70
G-75	FARM FENCING REMOVAL & REPLACEMENT	LF	\$28.00	\$28.84
G-78	CHAIN LINK FENCING REMOVAL AND REPLACEMENT	LF	\$42.00	\$43.26
G-79	SEED & MULCH	SY	\$1.50	\$1.55
G-80-1	SOD-ST. AUGUSTINE	SY	\$7.00	\$7.21
G-80-2	SOD-BAHIA	SY	\$4.25	\$4.38
G-88-1	LOOP ASSEMBLY- F & I, TYPE A	EA	\$1,500.00	\$1,545.00
G-88-2	LOOP ASSEMBLY- F & I, TYPE B	EA	\$1,200.00	\$1,236.00
G-88-3	LOOP ASSEMBLY- F & I, TYPE F	EA	\$1,800.00	\$1,854.00
G-89	TRAFFIC CONTROL SIGN ASSEMBLY	EA	\$360.00	\$370.80
G-90	TRAFFIC CONTROL SIGN ASSEMBLY REMOVAL AND RELOCATION	EA	\$90.00	\$92.70
G-91	REFLECTIVE PAVEMENT MARKERS	EA	\$6.25	\$6.44
G-92	STANDARD WHEEL STOPS	EA	\$93.00	\$95.79
G-93-1	TEMPORARY, WHITE, SOLID 6"	LF	\$0.25	\$0.26
G-93-2	TEMPORARY, WHITE, SOLID 12"	LF	\$1.00	\$1.03
G-93-3	TEMPORARY, WHITE, SOLID 24"	LF	\$2.00	\$2.06
G-93-4	TEMPORARY SKIP TRAFFIC STRIPE, YELLOW OR WHITE, 6"	GLF	\$0.50	\$0.52
G-93-5	TEMPORARY SOLID TRAFFIC STRIPE - 6" YELLOW	LF	\$0.30	\$0.31
G-93-6	TEMPORARY SOLID TRAFFIC STRIPE - 6" DOUBLE YELLOW	LF	\$0.50	\$0.52
G-94-1	THERMO, WHITE, SOLID, 6"	LF	\$0.90	\$0.93
G-94-2	THERMO, WHITE, SOLID, 12"	LF	\$2.80	\$2.88
G-94-3	THERMO, WHITE, SOLID, 24"	LF	\$6.75	\$6.95
G-94-4	THERMO SKIP TRAFFIC STRIPE, YELLOW OR WHITE, 6"	GLF	\$1.20	\$1.24
G-94-5	THERMO SOLID TRAFFIC STRIPE - 6" YELLOW	LF	\$0.90	\$0.93
G-94-6	THERMO SOLID TRAFFIC STRIPE - 6" DOUBLE YELLOW	LF	\$1.80	\$1.85
G-95	THERMO PAVEMENT MARKINGS	EA	\$78.00	\$80.34
G-96	PAINTED PAVEMENT MARKINGS	EA	\$47.00	\$48.41
G-97	ARROW BOARDS/MESSAGE BOARDS	DAY	\$100.00	\$103.00
G-98	MISCELLANEOUS UTILIY LOCATES / EXPORATORY EXCAVATION	HR	\$315.00	\$324.45
	ONSTRUCTION (012200-35)	1117	00.01 دو	\$324.43
		1 15	¢10.00	\$40.F7
W-01-1	2" PVC WATER MAIN	LF	\$19.00	\$19.57
W-01-2	4" PVC WATER MAIN	LF	\$25.00	\$25.75

ITEM #	DESCRIPTION	UNIT OF MEASURE	UNIT PRICE	3% Increase
W-01-3	6" PVC WATER MAIN	LF	\$33.00	\$33.99
W-01-4	8" PVC WATER MAIN	LF	\$45.00	\$46.35
W-01-5	10" PVC WATER MAIN	LF	\$64.00	\$65.92
W-01-6	12" PVC WATER MAIN	LF	\$85.00	\$87.55
W-01-7	14" PVC WATER MAIN	LF	\$117.00	\$120.51
W-01-8	16" PVC WATER MAIN	LF	\$146.00	\$150.38
W-01-9	18" PVC WATER MAIN	LF	\$177.00	\$182.31
W-01-10	20" PVC WATER MAIN	LF	\$220.00	\$226.60
W-01-11	24" PVC WATER MAIN	LF	\$300.00	\$309.00
W-01-12	4" DIP WATER MAIN	LF	\$65.00	\$66.95
W-01-13	6" DIP WATER MAIN	LF	\$50.00	\$51.50
W-01-14	8" DIP WATER MAIN	LF	\$61.00	\$62.83
W-01-15	10" DIP WATER MAIN	LF	\$75.00	\$77.25
W-01-16	12" DIP WATER MAIN	LF	\$94.00	\$96.82
W-01-17	14" DIP WATER MAIN	LF	\$108.00	\$111.24
W-01-18	16" DIP WATER MAIN	LF	\$131.00	\$134.93
W-01-19	18" DIP WATER MAIN	LF	\$149.00	\$153.47
W-01-20	20" DIP WATER MAIN	LF	\$180.00	\$185.40
W-01-21	24" DIP WATER MAIN	LF	\$212.00	\$218.36
W-01-22	30" DIP WATER MAIN	LF	\$397.00	\$408.91
W-02-1	BACKFLOW PREVENTER 1"	EA	\$1,035.00	\$1,066.05
W-02-2	BACKFLOW PREVENTER 2"	EA	\$2,080.00	\$2,142.40
W-03-1	2" PVC FITTINGS	EA	\$29.00	\$29.87
W-03-2	2" BRASS POLYETHYLENE FITTINGS	EA	\$370.00	\$381.10
W-03-3	DIP MJ FITTINGS 4"	EA	\$355.00	\$365.65
W-03-4	DIP MJ FITTINGS 6"	EA	\$505.00	\$520.15
W-03-5	DIP MJ FITTINGS 8"	EA	\$635.00	\$654.05
W-03-6	DIP MJ FITTINGS 10"	EA	\$880.00	\$906.40
W-03-7	DIP MJ FITTINGS 12"	EA	\$1,050.00	\$1,081.50
W-03-8	DIP MJ FITTINGS 14"	EA	\$1,595.00	\$1,642.85
W-03-9	DIP MJ FITTINGS 16"	EA	\$2,125.00	\$2,188.75
W-03-10	DIP MJ FITTINGS 18"	EA	\$2,700.00	\$2,781.00
W-03-11	DIP MJ FITTINGS 20"	EA	\$3,660.00	\$3,769.80
		LA.	45,000.00	ψ3,109.00

ITEM #	DESCRIPTION	UNIT OF MEASURE	UNIT PRICE	3% Increase
W-03-12	DIP MJ FITTINGS 24"	EA	\$5,730.00	\$5,901.90
W-03-13	DIP MJ FITTINGS 30"	EA	\$9,690.00	\$9,980.70
W-03-14	DIP MJ CROSS 4"	EA	\$690.00	\$710.70
W-03-15	DIP MJ CROSS 6"	EA	\$890.00	\$916.70
W-03-16	DIP MJ CROSS 8"	EA	\$1,045.00	\$1,076.35
W-03-17	DIP MJ CROSS 10"	EA	\$1,535.00	\$1,581.05
W-03-18	DIP MJ CROSS 12"	EA	\$2,020.00	\$2,080.60
W-03-19	DIP MJ CROSS 14"	EA	\$3,235.00	\$3,332.05
W-03-20	DIP MJ CROSS 16"	EA	\$4,690.00	\$4,830.70
W-03-21	DIP MJ CROSS 18"	EA	\$5,800.00	\$5,974.00
W-03-22	DIP MJ CROSS 20"	EA	\$8,355.00	\$8,605.65
W-03-23	DIP MJ CROSS 24"	EA	\$10,375.00	\$10,686.25
W-03-24	DIP MJ CROSS 30"	EA	\$19,130.00	\$19,703.90
W-04-1	4" PIPE JOINT RESTRAINT	EA	\$95.00	\$97.85
W-04-2	6" PIPE JOINT RESTRAINT	EA	\$120.00	\$123.60
W-04-3	8" PIPE JOINT RESTRAINT	EA	\$175.00	\$180.25
W-04-4	10" PIPE JOINT RESTRAINT	EA	\$270.00	\$278.10
W-04-5	12" PIPE JOINT RESTRAINT	EA	\$300.00	\$309.00
W-04-6	14" PIPE JOINT RESTRAINT	EA	\$610.00	\$628.30
W-04-7	16" PIPE JOINT RESTRAINT	EA	\$660.00	\$679.80
W-04-8	18" PIPE JOINT RESTRAINT	EA	\$810.00	\$834.30
W-04-9	20" PIPE JOINT RESTRAINT	EA	\$1,205.00	\$1,241.15
W-04-10	24" PIPE JOINT RESTRAINT	EA	\$1,915.00	\$1,972.45
W-05-1	2" GATE VALVE W/SST STEM & VALVE BOX	EA	\$1,020.00	\$1,050.60
W-05-2	4" GATE VALVE W/SST STEM & VALVE BOX	EA	\$1,365.00	\$1,405.95
W-05-3	6" GATE VALVE W/SST STEM & VALVE BOX	EA	\$1,660.00	\$1,709.80
W-05-4	8" GATE VALVE W/SST STEM & VALVE BOX	EA	\$2,270.00	\$2,338.10
W-05-5	12" BUTTERFLY VALVE & VALVE BOX	EA	\$2,920.00	\$3,007.60
W-05-6	16" BUTTERFLY VALVE & VALVE BOX	EA	\$5,015.00	\$5,165.45
W-05-7	18" BUTTERFLY VALVE & VALVE BOX	EA	\$6,145.00	\$6,329.35
W-05-8	24" BUTTERFLY VALVE & VALVE BOX	EA	\$10,990.00	\$11,319.70
W-05-9	4" INSERT - A - VALVE	EA	\$7,640.00	\$7,869.20
W-05-10	6" INSERT - A - VALVE	EA	\$8,850.00	\$9,115.50
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ITEM #	DESCRIPTION	UNIT OF MEASURE	UNIT PRICE	3% Increase
W-05-11	8" INSERT - A - VALVE	EA	\$10,120.00	\$10,423.60
W-05-12	10" INSERT - A - VALVE	EA	\$15,160.00	\$15,614.80
W-05-13	12" INSERT - A - VALVE	EA	\$18,860.00	\$19,425.80
W-05-14	14" INSERT - A - VALVE	EA	\$35,290.00	\$36,348.70
W-05-15	16" INSERT - A - VALVE	EA	\$37,700.00	\$38,831.00
W-08-1	2" LINE STOP	EA	\$1,550.00	\$1,596.50
W-08-2	4" LINE STOP	EA	\$6,390.00	\$6,581.70
W-08-3	6" LINE STOP	EA	\$6,500.00	\$6,695.00
W-08-4	8" LINE STOP	EA	\$7,670.00	\$7,900.10
W-08-5	10" LINE STOP	EA	\$10,020.00	\$10,320.60
W-08-6	12" LINE STOP	EA	\$11,230.00	\$11,566.90
W-08-7	14" LINE STOP	EA	\$15,690.00	\$16,160.70
W-08-8	16" LINE STOP	EA	\$18,230.00	\$18,776.90
W-08-9	18" LINE STOP	EA	\$20,090.00	\$20,692.70
W-08-10	20" LINE STOP	EA	\$22,290.00	\$22,958.70
W-08-11	24" LINE STOP	EA	\$28,440.00	\$29,293.20
W-09-1	FIRE HYDRANT ASSEMBLY ON 6" MAIN - TYPE A	EA	\$5,980.00	\$6,159.40
W-09-2	FIRE HYDRANT ASSEMBLY ON 8" MAIN - TYPE A	EA	\$5,940.00	\$6,118.20
W-09-3	FIRE HYDRANT ASSEMBLY ON 10" MAIN - TYPE A	EA	\$6,160.00	\$6,344.80
W-09-4	FIRE HYDRANT ASSEMBLY ON 12" MAIN - TYPE A	EA	\$6,460.00	\$6,653.80
W-09-5	FIRE HYDRANT ASSEMBLY ON 16" MAIN - TYPE A	EA	\$7,350.00	\$7,570.50
W-09-6	FIRE HYDRANT ASSEMBLY ON 6" MAIN - TYPE B	EA	\$6,430.00	\$6,622.90
W-09-7	FIRE HYDRANT ASSEMBLY ON 8" MAIN - TYPE B	EA	\$6,550.00	\$6,746.50
W-09-8	FIRE HYDRANT ASSEMBLY ON 10" MAIN - TYPE B	EA	\$6,800.00	\$7,004.00
W-09-9	FIRE HYDRANT ASSEMBLY ON 12" MAIN - TYPE B	EA	\$6,950.00	\$7,158.50
W-09-10	FIRE HYDRANT ASSEMBLY ON 16" MAIN - TYPE B	EA	\$8,020.00	\$8,260.60
W-10	REMOVE AND REPLACE EXISTING FIRE HYDRANTS	EA	\$4,640.00	\$4,779.20
W-11-1	REMOVE FIRE HYDRANTS	EA	\$950.00	\$978.50
W-11-2	REMOVE AND RELOCATE EXISTING FIRE HYDRANTS	EA	\$1,660.00	\$1,709.80
W-12-1	FIRE HYDRANT 6" EXTENSION	EA	\$1,120.00	\$1,153.60
W-12-2	FIRE HYDRANT 12" EXTENSION	EA	\$1,120.00	\$1,153.60
W-12-3	FIRE HYDRANT 18" EXTENSION	EA	\$1,480.00	\$1,524.40
W-12-4	FIRE HYDRANT 24" EXTENSION	EA	\$1,680.00	\$1,730.40

DESCRIPTION	UNIT OF MEASURE	UNIT PRICE	3% Increase
1" SINGLE WATER SERVICE – SHORT	EA	\$705.00	\$726.15
1" SINGLE WATER SERVICE – LONG	EA	\$1,350.00	\$1,390.50
1" DOUBLE WATER SERVICE – SHORT	EA	\$995.00	\$1,024.85
1" DOUBLE WATER SERVICE LONG	EA	\$1,650.00	\$1,699.50
2" SINGLE WATER SERVICE – SHORT	EA	\$2,920.00	\$3,007.60
2" SINGLE WATER SERVICE – LONG	EA	\$3,730.00	\$3,841.90
2" DOUBLE WATER SERVICE – SHORT	EA	\$3,990.00	\$4,109.70
2" DOUBLE WATER SERVICE – LONG	EA	\$4,830.00	\$4,974.90
REMOVE & REPLACE 1" SINGLE WATER SERVICE – SHORT	EA	\$850.00	\$875.50
REMOVE & REPLACE 1" SINGLE WATER SERVICE – LONG	EA	\$1,880.00	\$1,936.40
REMOVE & REPLACE 1" DOUBLE WATER SERVICE – SHORT	EA	\$1,260.00	\$1,297.80
REMOVE & REPLACE 1" DOUBLE WATER SERVICE – LONG	EA	\$2,200.00	\$2,266.00
REMOVE & REPLACE 2" SINGLE WATER SERVICE – SHORT	EA	\$3,300.00	\$3,399.00
REMOVE & REPLACE 2" SINGLE WATER SERVICE – LONG	EA	\$4,410.00	\$4,542.30
REMOVE & REPLACE 2" DOUBLE WATER SERVICE – SHORT	EA	\$4,430.00	\$4,562.90
REMOVE & REPLACE 2" DOUBLE WATER SERVICE – LONG	EA	\$5,570.00	\$5,737.10
2" TAP ON EXISTING 4" WATER MAIN W/VALVE & SST STEM	EA	\$1,290.00	\$1,328.70
2" TAP ON EXISTING 6" WATER MAIN W/VALVE & SST STEM	EA	\$1,300.00	\$1,339.00
2" TAP ON EXISTING 8" WATER MAIN W/VALVE & SST STEM	EA	\$1,310.00	\$1,349.30
2" TAP ON EXISTING 10" WATER MAIN W/VALVE & SST STEM	EA	\$1,330.00	\$1,369.90
2" TAP ON EXISTING 12" WATER MAIN W/VALVE & SST STEM	EA	\$1,500.00	\$1,545.00
2" TAP ON EXISTING 14" WATER MAIN W/VALVE & SST STEM	EA	\$1,550.00	\$1,596.50
2" TAP ON EXISTING 16" WATER MAIN W/VALVE & SST STEM	EA	\$1,570.00	\$1,617.10
2" TAP ON EXISTING 18" WATER MAIN W/VALVE & SST STEM	EA	\$1,680.00	\$1,730.40
2" TAP ON EXISTING 20" WATER MAIN W/VALVE & SST STEM	EA	\$1,700.00	\$1,751.00
2" TAP ON EXISTING 24" WATER MAIN W/VALVE & SST STEM	EA	\$1,800.00	\$1,854.00
4" TAP ON EXISTING 6" WATER MAIN W/VALVE & SST STEM	EA	\$3,370.00	\$3,471.10
4" TAP ON EXISTING 8" WATER MAIN W/VALVE & SST STEM	EA	\$3,380.00	\$3,481.40
4" TAP ON EXISTING 10" WATER MAIN W/VALVE & SST STEM	EA	\$3,460.00	\$3,563.80
4" TAP ON EXISTING 12" WATER MAIN W/VALVE & SST STEM	EA	\$3,410.00	\$3,512.30
4" TAP ON EXISTING 14" WATER MAIN W/VALVE & SST STEM	EA	\$4,100.00	\$4,223.00
4" TAP ON EXISTING 16" WATER MAIN W/VALVE & SST STEM	EA	\$4,440.00	\$4,573.20
4" TAP ON EXISTING 18" WATER MAIN W/VALVE & SST STEM	EA	\$4,530.00	\$4,665.90
	1" SINGLE WATER SERVICE – SHORT 1" SINGLE WATER SERVICE – LONG 1" DOUBLE WATER SERVICE – SHORT 1" DOUBLE WATER SERVICE – SHORT 2" SINGLE WATER SERVICE – SHORT 2" SINGLE WATER SERVICE – LONG 2" DOUBLE WATER SERVICE – LONG 2" DOUBLE WATER SERVICE – LONG REMOVE & REPLACE 1" SINGLE WATER SERVICE – SHORT REMOVE & REPLACE 1" SINGLE WATER SERVICE – SHORT REMOVE & REPLACE 1" DOUBLE WATER SERVICE – SHORT REMOVE & REPLACE 1" DOUBLE WATER SERVICE – SHORT REMOVE & REPLACE 2" SINGLE WATER SERVICE – SHORT REMOVE & REPLACE 2" SINGLE WATER SERVICE – SHORT REMOVE & REPLACE 2" SINGLE WATER SERVICE – SHORT REMOVE & REPLACE 2" SINGLE WATER SERVICE – LONG REMOVE & REPLACE 2" DOUBLE WATER SERVICE – SHORT REMOVE & REPLACE 2" DOUBLE WATER SERVICE – LONG 2" TAP ON EXISTING 4" WATER MAIN W/VALVE & SST STEM 2" TAP ON EXISTING 6" WATER MAIN W/VALVE & SST STEM 2" TAP ON EXISTING 10" WATER MAIN W/VALVE & SST STEM 2" TAP ON EXISTING 10" WATER MAIN W/VALVE & SST STEM 2" TAP ON EXISTING 12" WATER MAIN W/VALVE & SST STEM 2" TAP ON EXISTING 16" WATER MAIN W/VALVE & SST STEM 2" TAP ON EXISTING 16" WATER MAIN W/VALVE & SST STEM 2" TAP ON EXISTING 16" WATER MAIN W/VALVE & SST STEM 2" TAP ON EXISTING 16" WATER MAIN W/VALVE & SST STEM 2" TAP ON EXISTING 16" WATER MAIN W/VALVE & SST STEM 2" TAP ON EXISTING 16" WATER MAIN W/VALVE & SST STEM 2" TAP ON EXISTING 16" WATER MAIN W/VALVE & SST STEM 4" TAP ON EXISTING 20" WATER MAIN W/VALVE & SST STEM 4" TAP ON EXISTING 6" WATER MAIN W/VALVE & SST STEM 4" TAP ON EXISTING 6" WATER MAIN W/VALVE & SST STEM 4" TAP ON EXISTING 10" WATER MAIN W/VALVE & SST STEM 4" TAP ON EXISTING 10" WATER MAIN W/VALVE & SST STEM 4" TAP ON EXISTING 10" WATER MAIN W/VALVE & SST STEM 4" TAP ON EXISTING 10" WATER MAIN W/VALVE & SST STEM 4" TAP ON EXISTING 10" WATER MAIN W/VALVE & SST STEM 4" TAP ON EXISTING 11" WATER MAIN W/VALVE & SST STEM 4" TAP ON EXISTING 10" WATER MAIN W/VALVE & SST STEM	1° SINGLE WATER SERVICE – SHORT EA 1° SINGLE WATER SERVICE – LONG EA 1° DOUBLE WATER SERVICE – SHORT EA 1° DOUBLE WATER SERVICE – SHORT EA 2° SINGLE WATER SERVICE – SHORT EA 2° SINGLE WATER SERVICE – SHORT EA 2° SINGLE WATER SERVICE – LONG EA 2° SINGLE WATER SERVICE – SHORT EA 2° SINGLE WATER SERVICE – LONG EA 2° DOUBLE WATER SERVICE – LONG EA REMOVE & REPLACE 1° SINGLE WATER SERVICE – SHORT EA REMOVE & REPLACE 1° SINGLE WATER SERVICE – SHORT EA REMOVE & REPLACE 1° SINGLE WATER SERVICE – SHORT EA REMOVE & REPLACE 1° DOUBLE WATER SERVICE – SHORT EA REMOVE & REPLACE 1° DOUBLE WATER SERVICE – SHORT EA REMOVE & REPLACE 2° SINGLE WATER SERVICE – LONG EA REMOVE & REPLACE 2° SINGLE WATER SERVICE – SHORT EA REMOVE & REPLACE 2° SINGLE WATER SERVICE – SHORT EA REMOVE & REPLACE 2° SINGLE WATER SERVICE – LONG EA REMOVE & REPLACE 2° DOUBLE WATER SERVICE – SHORT EA REMOVE & REPLACE 2° DOUBLE WATER SERVICE – SHORT EA REMOVE & REPLACE 2° DOUBLE WATER SERVICE – SHORT EA REMOVE & REPLACE 2° DOUBLE WATER SERVICE – SHORT EA REMOVE & REPLACE 2° DOUBLE WATER SERVICE – SHORT EA REMOVE & REPLACE 2° DOUBLE WATER SERVICE – SHORT EA REMOVE & REPLACE 2° DOUBLE WATER SERVICE – SHORT EA REMOVE & REPLACE 2° DOUBLE WATER SERVICE – SHORT EA REMOVE & REPLACE 2° DOUBLE WATER SERVICE – SHORT EA REMOVE & REPLACE 2° DOUBLE WATER SERVICE – SHORT EA REMOVE & REPLACE 2° DOUBLE WATER SERVICE – SHORT EA REMOVE & REPLACE 2° DOUBLE WATER SERVICE – SHORT EA REMOVE & REPLACE 2° DOUBLE WATER SERVICE – SHORT EA REMOVE & REPLACE 2° DOUBLE WATER SERVICE – SHORT EA REMOVE & REPLACE 2° DOUBLE WATER SERVICE – SHORT EA REMOVE & REPLACE 1° DOUBLE WATER SERVICE – SHORT EA REMOVE & REPLACE 1° DOUBLE WATER SERVICE – SHORT EA REMOVE & REPLACE 1° DOUBLE WATER SERVICE – SHORT EA REMOVE & REPLACE 1° DOUBLE WATER SERVICE – SHORT EA REMOVE & REPLACE 1° DOUBLE WATER SERVICE – SHORT EA REMOVE & REPLACE 1° DOUBLE WATER SERVICE – SHORT EA REMOVE & REPLACE 1° DOUBLE WATER SERVICE – SHORT EA REMOVE & REPLACE 1° DOUBLE WATER SERVICE – SHORT EA REMOVE & REPLACE 1° DOUBLE WATER SERVI	1° SINGLE WATER SERVICE - SHORT

ITEM #	DESCRIPTION	UNIT OF MEASURE	UNIT PRICE	3% Increase
W-16-18	4" TAP ON EXISTING 20" WATER MAIN W/VALVE & SST STEM	EA	\$4,860.00	\$5,005.80
W-16-19	4" TAP ON EXISTING 24" WATER MAIN W/VALVE & SST STEM	EA	\$5,010.00	\$5,160.30
W-16-20	6" TAP ON EXISTING 6" WATER MAIN W/VALVE & SST STEM	EA	\$3,920.00	\$4,037.60
W-16-21	6" TAP ON EXISTING 8" WATER MAIN W/VALVE & SST STEM	EA	\$3,970.00	\$4,089.10
W-16-22	6" TAP ON EXISTING 10" WATER MAIN W/VALVE & SST STEM	EA	\$4,010.00	\$4,130.30
W-16-23	6" TAP ON EXISTING 12" WATER MAIN W/VALVE & SST STEM	EA	\$4,120.00	\$4,243.60
W-16-24	6" TAP ON EXISTING 14" WATER MAIN W/VALVE & SST STEM	EA	\$4,690.00	\$4,830.70
W-16-25	6" TAP ON EXISTING 16" WATER MAIN W/VALVE & SST STEM	EA	\$4,990.00	\$5,139.70
W-16-26	6" TAP ON EXISTING 18" WATER MAIN W/VALVE & SST STEM	EA	\$5,070.00	\$5,222.10
W-16-27	6" TAP ON EXISTING 20" WATER MAIN W/VALVE & SST STEM	EA	\$5,410.00	\$5,572.30
W-16-28	6" TAP ON EXISTING 24" WATER MAIN W/VALVE & SST STEM	EA	\$5,560.00	\$5,726.80
W-16-29	8" TAP ON EXISTING 8" WATER MAIN W/VALVE & SST STEM	EA	\$4,370.00	\$4,501.10
W-16-30	8" TAP ON EXISTING 10" WATER MAIN W/VALVE & SST STEM	EA	\$4,380.00	\$4,511.40
W-16-31	8" TAP ON EXISTING 12" WATER MAIN W/VALVE & SST STEM	EA	\$4,460.00	\$4,593.80
W-16-32	8" TAP ON EXISTING 14" WATER MAIN W/VALVE & SST STEM	EA	\$5,320.00	\$5,479.60
W-16-33	8" TAP ON EXISTING 16" WATER MAIN W/VALVE & SST STEM	EA	\$5,450.00	\$5,613.50
W-16-34	8" TAP ON EXISTING 18" WATER MAIN W/VALVE & SST STEM	EA	\$5,560.00	\$5,726.80
W-16-35	8" TAP ON EXISTING 20" WATER MAIN W/VALVE & SST STEM	EA	\$6,010.00	\$6,190.30
W-16-36	8" TAP ON EXISTING 24" WATER MAIN W/VALVE & SST STEM	EA	\$6,170.00	\$6,355.10
W-16-37	12" TAP ON EXISTING 12" WATER MAIN W/VALVE & SST STEM	EA	\$8,740.00	\$9,002.20
W-16-38	12" TAP ON EXISTING 14" WATER MAIN W/VALVE & SST STEM	EA	\$9,620.00	\$9,908.60
W-16-39	12" TAP ON EXISTING 16" WATER MAIN W/VALVE & SST STEM	EA	\$9,760.00	\$10,052.80
W-16-40	12" TAP ON EXISTING 18" WATER MAIN W/VALVE & SST STEM	EA	\$9,890.00	\$10,186.70
W-16-41	12" TAP ON EXISTING 20" WATER MAIN W/VALVE & SST STEM	EA	\$10,400.00	\$10,712.00
W-16-42	12" TAP ON EXISTING 24" WATER MAIN W/VALVE & SST STEM	EA	\$10,580.00	\$10,897.40
W-16-43	16" TAP ON EXISTING 16" WATER MAIN W/VALVE & SST STEM	EA	\$17,270.00	\$17,788.10
W-16-44	16" TAP ON EXISTING 18" WATER MAIN W/VALVE & SST STEM	EA	\$16,780.00	\$17,283.40
W-16-45	16" TAP ON EXISTING 20" WATER MAIN W/VALVE & SST STEM	EA	\$18,060.00	\$18,601.80
W-16-46	16" TAP ON EXISTING 24" WATER MAIN W/VALVE	EA	\$18,130.00	\$18,673.90
W-17-1	BORE & JACK 18" STEEL CASING W/8" PVC	LF	\$10,130.00	\$1,215.40
W-17-2	BORE & JACK 18" STEEL CASING W/8" DIP	LF	\$1,200.00	\$1,236.00
W-17-3	BORE & JACK 24" STEEL CASING W/12" PVC	LF	\$1,230.00	\$1,266.90
W-17-4	BORE & JACK 24" STEEL CASING W/12" DIP	LF	\$1,240.00	\$1,277.20

ITEM #	DESCRIPTION	UNIT OF MEASURE	UNIT PRICE	3% Increase
W-17-5	BORE & JACK 30" STEEL CASING W/16" PVC	LF	\$1,350.00	\$1,390.50
W-17-6	BORE & JACK 30" STEEL CASING W/16" DIP	LF	\$1,335.00	\$1,375.05
W-17-7	BORE & JACK 30" STEEL CASING W/ 18" PVC	LF	\$1,400.00	\$1,442.00
W-17-8	BORE & JACK 30" STEEL CASING W/ 18" DIP	LF	\$1,370.00	\$1,411.10
W-18-1	DIRECTIONAL BORE 2" HDPE PIPE	LF	\$17.00	\$17.51
W-18-2	DIRECTIONAL BORE 4" HDPE PIPE	LF	\$34.00	\$35.02
W-18-3	DIRECTIONAL BORE 6" HDPE PIPE	LF	\$44.00	\$45.32
W-18-4	DIRECTIONAL BORE 8" HDPE PIPE	LF	\$65.00	\$66.95
W-18-5	DIRECTIONAL BORE 10" HDPE PIPE	LF	\$88.00	\$90.64
W-18-6	DIRECTIONAL BORE 12" HDPE PIPE	LF	\$120.00	\$123.60
W-18-7	DIRECTIONAL BORE 14" HDPE PIPE	LF	\$160.00	\$164.80
W-18-8	DIRECTIONAL BORE 16" HDPE PIPE	LF	\$190.00	\$195.70
W-18-9	DIRECTIONAL BORE 18" HDPE PIPE	LF	\$255.00	\$262.65
W-18-10	DIRECTIONAL BORE 2" PVC PIPE	LF	\$20.00	\$20.60
W-18-11	DIRECTIONAL BORE 4" PVC PIPE	LF	\$38.00	\$39.14
W-18-12	DIRECTIONAL BORE 6" PVC PIPE	LF	\$54.00	\$55.62
W-18-13	DIRECTIONAL BORE 8" PVC PIPE	LF	\$83.00	\$85.49
W-18-14	DIRECTIONAL BORE 10" PVC PIPE	LF	\$116.00	\$119.48
W-18-15	DIRECTIONAL BORE 12" PVC PIPE	LF	\$160.00	\$164.80
W-18-16	DIRECTIONAL BORE 16" PVC PIPE	LF	\$270.00	\$278.10
W-19	BLOW-OFF ASSEMBLY ON WATER MAIN	EA	\$2,340.00	\$2,410.20
W-20-1	ADJUST EXISTING VALVE BOX	EA	\$540.00	\$556.20
W-20-2	ADJUST EXISTING METER BOX	EA	\$375.00	\$386.25
W-21-1	TEMPORARY JUMPER CONNECTION	EA	\$2,445.00	\$2,518.35
W-22-2	ABANDON WATER SERVICE	EA	\$430.00	\$442.90
W-22-3	ABANDON WATER MAIN	LS	\$2,860.00	\$2,945.80
SANITARY	SEWER CONSTRUCTION (012200-42)			
S-01-1	6" PVC, 0' - 6'	LF	\$38.00	\$39.14
S-01-2	6" PVC, 6' - 12'	LF	\$45.00	\$46.35
S-01-3	6" PVC, 12' - 18'	LF	\$79.00	\$81.37
S-01-4	6" PVC, 18 - 24'	LF	\$158.00	\$162.74
S-01-5	8" PVC, 0' - 6'	LF	\$49.00	\$50.47
S-01-6	8" PVC, 6' - 12'	LF	\$55.00	\$56.65
S-01-7	8" PVC, 12' - 18'	LF	\$89.00	\$91.67

ITEM #	DESCRIPTION	UNIT OF MEASURE	UNIT PRICE	3% Increase
S-01-8	8" PVC, 18' - 24'	LF	\$168.00	\$173.04
S-01-9	10" PVC, 0' - 6'	LF	\$59.00	\$60.77
S-01-10	10" PVC, 6' - 12'	LF	\$66.00	\$67.98
S-01-11	10" PVC, 12' - 18'	LF	\$102.00	\$105.06
S-01-12	10" PVC, 18' - 24'	LF	\$185.00	\$190.55
S-01-13	12" PVC, 0' - 6'	LF	\$73.00	\$75.19
S-01-14	12" PVC, 6' - 12'	LF	\$80.00	\$82.40
S-01-15	12" PVC, 12' - 18'	LF	\$118.00	\$121.54
S-01-16	12" PVC, 18' - 24'	LF	\$205.00	\$211.15
S-02-1	SEWER MANHOLE W/EPOXY, 0' – 6'	EA	\$3,975.00	\$5,035.00
S-02-2	SEWER MANHOLE W/EPOXY, 6' – 12'	EA	\$5,300.00	\$6,678.00
S-02-3	SEWER MANHOLE W/EPOXY, 12' – 18'	EA	\$9,025.00	\$11,198.00
S-02-4	SEWER MANHOLE W/EPOXY, 18' – 24'	EA	\$14,275.00	\$16,395.00
S-02-5	SEWER MANHOLE W/HDPE LINER, 0' – 6'	EA	\$8,675.00	\$9,735.00
S-02-6	SEWER MANHOLE W/HDPE LINER, 6' – 12'	EA	\$10,225.00	\$12,345.00
S-02-7	SEWER MANHOLE W/HDPE LINER, 12' – 18'	EA	\$16,075.00	\$20,368.00
S-02-8	SEWER MANHOLE W/HDPE LINER, 18' – 24'	EA	\$21,325.00	\$26,625.00
S-02-9	SEWER MANHOLE OVER EXISTING PIPE, 0' – 6'	EA	\$4,800.00	\$5,860.00
S-02-10	SEWER MANHOLE OVER EXISTING PIPE, 6' – 12'	EA	\$6,125.00	\$7,503.00
S-02-11	SEWER MANHOLE OVER EXISTING PIPE, 12' – 18'	EA	\$9,950.00	\$12,123.00
S-02-12	SEWER MANHOLE OVER EXISTING PIPE, 18' – 24'	EA	\$15,200.00	\$17,320.00
S-02-13	SEWER MANHOLE OVER EXISTING PIPE WITH HDPE LINER, 0' – 6'	EA	\$9,525.00	\$10,585.00
S-02-14	SEWER MANHOLE OVER EXISTING PIPE WITH HDPE LINER, 6' – 12'	EA	\$11,075.00	\$13,195.00
S-02-15	SEWER MANHOLE OVER EXISTING PIPE WITH HDPE LINER, 12' – 18'	EA	\$17,025.00	\$21,318.00
S-02-16	SEWER MANHOLE OVER EXISTING PIPE WITH HDPE LINER, 18' – 24'	EA	\$22,275.00	\$27,575.00
S-02-17	CONFLICT MANHOLE, 0' – 6'	EA	\$5,650.00	\$6,710.00
S-02-18	CONFLICT MANHOLE, 6' – 12'	EA	\$6,975.00	\$8,353.00
S-02-19	CONFLICT MANHOLE, 12' – 18'	EA	\$10,900.00	\$13,073.00
S-02-20	CONFLICT MANHOLE, 18' – 24'	EA	\$16,150.00	\$18,270.00
S-02-21	REMOVE & REPLACE SEWER MANHOLE, 0' – 6'	EA	\$4,800.00	\$5,860.00
S-02-22	REMOVE & REPLACE SEWER MANHOLE, 6' – 12'	EA	\$6,350.00	\$7,728.00
S-02-23	REMOVE & REPLACE SEWER MANHOLE, 12' – 18'	EA	\$10,900.00	\$13,073.00
S-02-24	REMOVE & REPLACE INVERTS IN EXISTING MANHOLE	EA	\$975.00	\$1,004.25

ITEM #	DESCRIPTION	UNIT OF MEASURE	UNIT PRICE	3% Increase
S-02-25	CORE & CONNECT TO EXISTING MANHOLE 4" - 12"	EA	\$2,500.00	\$2,575.00
S-03-1	REMOVE EXISTING 22" RING & COVER & REPLACE WITH 24" HINGED RING & COVER	EA	\$1,650.00	\$1,699.50
S-03-2	REMOVE EXISTING 32" RING & COVER & REPLACE WITH 32" HINGED RING &	EA	\$2,990.00	\$3,079.70
S-03-3	COVER REMOVE EXISTING 22" RING & COVER & REPLACE WITH 24" HINGED RING & COVER,	EA	\$810.00	\$834.30
S-03-4	REMOVE EXISTING 32" RING & COVER & REPLACE WITH 32" HINGED RING & COVER,	EA	\$810.00	\$834.30
S-05	ADJUST EXISTING MANHOLE RING & COVER TO GRADE	EA	\$810.00	\$834.30
S-06-1	6" SEWER SERVICE DROP CONNECTION, 0' – 6'	EA	\$2,325.00	\$2,394.75
S-06-2	6" SEWER SERVICE DROP CONNECTION, 6' – 12'	EA	\$3,800.00	\$3,914.00
S-06-3	6" SEWER SERVICE DROP CONNECTION, 12' – 18'	EA	\$5,700.00	\$5,871.00
S-06-4	6" SEWER SERVICE DROP CONNECTION, 18' – 24'	EA	\$7,600.00	\$7,828.00
S-06-5	8" SEWER MANHOLE DROP CONNECTION, 0' – 6'	EA	\$2,625.00	\$2,703.75
S-06-6	8" SEWER MANHOLE DROP CONNECTION, 6' – 12'	EA	\$4,150.00	\$4,274.50
S-06-7	8" SEWER MANHOLE DROP CONNECTION, 12' – 18'	EA	\$6,100.00	\$6,283.00
S-06-8	8" SEWER MANHOLE DROP CONNECTION, 18' – 24'	EA	\$8,050.00	\$8,291.50
S-06-9	10" SEWER MANHOLE DROP CONNECTION, 0' – 6'	EA	\$3,100.00	\$3,193.00
S-06-10	10" SEWER MANHOLE DROP CONNECTION, 6' – 12'	EA	\$4,675.00	\$4,815.25
S-06-11	10" SEWER MANHOLE DROP CONNECTION, 12' – 18'	EA	\$6,675.00	\$6,875.25
S-06-12	10" SEWER MANHOLE DROP CONNECTION, 18' – 24'	EA	\$8,675.00	\$8,935.25
S-06-13	12" SEWER MANHOLE DROP CONNECTION, 0' – 6'	EA	\$3,650.00	\$3,759.50
S-06-14	12" SEWER MANHOLE DROP CONNECTION, 6' – 12'	EA	\$5,725.00	\$5,896.75
S-06-15	12" SEWER MANHOLE DROP CONNECTION, 12' – 18'	EA	\$7,375.00	\$7,596.25
S-06-16	12" SEWER MANHOLE DROP CONNECTION, 18' – 24'	EA	\$9,450.00	\$9,733.50
S-07	RESURFACE EXISTING MANHOLES	VFT	\$545.00	\$561.35
S-09-1	6" 2-WAY CLEANOUT, 0' – 6'	EA	\$615.00	\$633.45
S-09-2	6" 2-WAY CLEANOUT, 6' – 12'	EA	\$870.00	\$896.10
S-09-3	6" 2-WAY CLEANOUT, 12' – 18'	EA	\$1,310.00	\$1,349.30
S-09-4	8" 2-WAY CLEANOUT, 0' – 6'	EA	\$1,105.00	\$1,138.15
S-09-5	8" 2-WAY CLEANOUT, 6' – 12'	EA	\$1,355.00	\$1,395.65
S-09-6	8" 2-WAY CLEANOUT, 12' – 18'	EA	\$1,795.00	\$1,848.85
S-10-1	8" X 6" PVC WYE & BEND	EA	\$210.00	\$216.30
S-10-2	10" X 6" PVC WYE & BEND	EA	\$375.00	\$386.25
S-10-3	12" X 6" PVC WYE & BEND	EA	\$490.00	\$504.70
S-11	6" PVC SEWER SERVICE	LF	\$38.00	\$39.14

ITEM #	DESCRIPTION	UNIT OF MEASURE	UNIT PRICE	3% Increase
S-12	TELEVISION INSPECTION – SEWER MAIN EXPORATION (OTHER PURPOSES	LF	\$2.50	\$2.58
S-15-1	THAN ITEMS B1 - F16) SEWER MAIN POINT REPAIRS 6" MAIN 0' – 6'	LF	\$1,920.00	\$1,977.60
S-15-2	SEWER MAIN POINT REPAIRS 6" MAIN 6' – 12'	LF	\$2,755.00	\$2,837.65
S-15-3	SEWER MAIN POINT REPAIRS 6" MAIN 12' – 18'	LF	\$4,425.00	\$4,557.75
S-15-4	SEWER MAIN POINT REPAIRS 8" MAIN 0' – 6'	LF	\$2,095.00	\$2,157.85
S-15-5	SEWER MAIN POINT REPAIRS 8" MAIN 6' – 12'	LF	\$2,935.00	\$3,023.05
S-15-6	SEWER MAIN POINT REPAIRS 8" MAIN 12' – 18'	LF	\$4,605.00	\$4,743.15
S-15-7	SEWER MAIN POINT REPAIRS 8" MAIN 18' – 24'	LF	\$8,785.00	\$9,048.55
S-15-8	SEWER MAIN POINT REPAIRS 10" MAIN 0' – 6'	LF	\$2,400.00	\$2,472.00
S-15-9	SEWER MAIN POINT REPAIRS 10" MAIN 6' – 12'	LF	\$3,235.00	\$3,332.05
S-15-10	SEWER MAIN POINT REPAIRS 10" MAIN 12' – 18'	LF	\$4,905.00	\$5,052.15
S-15-11	SEWER MAIN POINT REPAIRS 10" MAIN 18' – 24'	LF	\$9,085.00	\$9,357.55
S-15-12	SEWER MAIN POINT REPAIRS 12" MAIN 0' – 6'	LF	\$3,555.00	\$3,661.65
S-15-13	SEWER MAIN POINT REPAIRS 12" MAIN 6' – 12'	LF	\$5,225.00	\$5,381.75
S-15-14	SEWER MAIN POINT REPAIRS 12" MAIN 12' – 18'	LF	\$6,900.00	\$7,107.00
S-15-15	SEWER MAIN POINT REPAIRS 12" MAIN 18' – 24'	LF	\$10,245.00	\$10,552.35
S-16-1	BYPASS PUMPING, 0 – 250 GPM	DAY	\$7,955.00	\$8,193.65
S-16-2	BYPASS PUMPING, 250 – 500 GPM	DAY	\$8,165.00	\$8,409.95
S-16-3	BYPASS PUMPING, 500 – 750 GPM	DAY	\$14,835.00	\$15,280.05
S-16-4	BYPASS PUMPING, 750 – 1,000 GPM	DAY	\$15,670.00	\$16,140.10
S-17-1	BORE & JACK 18" STEEL CASING W/ 6" PVC	LF	\$1,165.00	\$1,199.95
S-17-2	BORE & JACK 18" STEEL CASING W/ 8" PVC	LF	\$1,180.00	\$1,215.40
S-17-3	BORE & JACK 24" STEEL CASING W/ 8" PVC	LF	\$1,195.00	\$1,230.85
S-17-4	BORE & JACK 24" STEEL CASING W/ 10" PVC	LF	\$1,215.00	\$1,251.45
S-17-5	BORE & JACK 24" STEEL CASING W/ 12" PVC	LF	\$1,230.00	\$1,266.90
S-17-6	BORE & JACK 30" STEEL CASING W/ 12" PVC	LF	\$1,270.00	\$1,308.10
S-18-1	DIRECTIONAL BORE 2" HDPE PIPE	LF	\$17.00	\$17.51
S-18-2	DIRECTIONAL BORE 4" HDPE PIPE	LF	\$34.00	\$35.02
S-18-3	DIRECTIONAL BORE 6" HDPE PIPE	LF	\$44.00	\$45.32
S-18-4	DIRECTIONAL BORE 8" HDPE PIPE	LF	\$65.00	\$66.95
S-18-5	DIRECTIONAL BORE 10" HDPE PIPE	LF	\$88.00	\$90.64
S-18-6	DIRECTIONAL BORE 12" HDPE PIPE	LF	\$120.00	\$123.60
S-18-7	DIRECTIONAL BORE 14" HDPE PIPE	LF	\$160.00	\$164.80

ITEM #	DESCRIPTION	UNIT OF MEASURE	UNIT PRICE	3% Increase
S-18-8	DIRECTIONAL BORE 16" HDPE PIPE	LF	\$190.00	\$195.70
S-18-9	DIRECTIONAL BORE 18" HDPE PIPE	LF	\$255.00	\$262.65
S-19-1	ABANDON SANITARY SEWER MAIN	LS	\$2,630.00	\$2,708.90
S-19-2	ABANDON AND REMOVE SANITARY SEWER MANHOLE	EA	\$1,675.00	\$1,725.25
S-19-3	ABANDON SANITARY SEWER FORCEMAIN	LS	\$2,860.00	\$2,945.80
S-19-4	FORCE MAIN GROUTING	CY	\$301.00	\$310.03
S-21-1	4" HDPE FORCE MAIN RISER PIPE REPLACEMENT AT LIFT STATION	LF	\$490.00	\$504.70
S-21-2	6" HDPE FORCE MAIN RISER PIPE REPLACEMENT AT LIFT STATION	LF	\$525.00	\$540.75
S-21-3	8" HDPE FORCE MAIN RISER PIPE REPLACEMENT AT LIFT STATION	LF	\$625.00	\$643.75
S-21-4	10" HDPE FORCE MAIN RISER PIPE REPLACEMENT AT LIFT STATION	LF	\$725.00	\$746.75
S-21-5	12" HDPE FORCE MAIN RISER PIPE REPLACEMENT AT LIFT STATION	LF	\$835.00	\$860.05
S-22-1	2" PVC FORCE MAIN	LF	\$18.00	\$18.54
S-22-2	4" PVC FORCE MAIN	LF	\$25.00	\$25.75
S-22-3	6" PVC FORCE MAIN	LF	\$33.00	\$33.99
S-22-4	8" PVC FORCE MAIN	LF	\$45.00	\$46.35
S-22-5	10" PVC FORCE MAIN	LF	\$64.00	\$65.92
S-22-6	12" PVC FORCE MAIN	LF	\$85.00	\$87.55
S-22-7	16" PVC FORCE MAIN	LF	\$145.00	\$149.35
S-22-8	18" PVC FORCE MAIN	LF	\$177.00	\$182.31
S-22-9	24" PVC FORCE MAIN	LF	\$300.00	\$309.00
S-22-10	4" DIP FORCE MAIN	LF	\$89.00	\$91.67
S-22-11	6" DIP FORCE MAIN	LF	\$74.00	\$76.22
S-22-12	8" DIP FORCE MAIN	LF	\$91.00	\$93.73
S-22-13	12" DIP FORCE MAIN	LF	\$135.00	\$139.05
S-22-14	16" DIP FORCE MAIN	LF	\$182.00	\$187.46
S-22-15	18" DIP FORCE MAIN	LF	\$211.00	\$217.33
S-22-16	24" DIP FORCE MAIN	LF	\$290.00	\$298.70
S-22-17	30" DIP FORCE MAIN	LF	\$480.00	\$494.40
S-23-1	2" PVC SCH 80 FITTINGS	EA	\$29.00	\$29.87
S-23-2	DIP MJ FITTINGS, 4"	EA	\$585.00	\$602.55
S-23-3	DIP MJ FITTINGS, 6"	EA	\$830.00	\$854.90
S-23-4	DIP MJ FITTINGS, 8"	EA	\$1,080.00	\$1,112.40
S-23-5	DIP MJ FITTINGS, 10"	EA	\$1,540.00	\$1,586.20
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ITEM #	DESCRIPTION	UNIT OF MEASURE	UNIT PRICE	3% Increase
S-23-6	DIP MJ FITTINGS, 12"	EA	\$1,830.00	\$1,884.90
S-23-7	DIP MJ FITTINGS, 16"	EA	\$3,290.00	\$3,388.70
S-23-8	DIP MJ FITTINGS, 18"	EA	\$4,675.00	\$4,815.25
S-23-9	DIP MJ FITTINGS, 24"	EA	\$9,070.00	\$9,342.10
S-23-10	DIP MJ FITTINGS, 30"	EA	\$15,365.00	\$15,825.95
S-25-1	4" PLUG VALVE & VALVE BOX	EA	\$1,740.00	\$1,792.20
S-25-2	6" PLUG VALVE & VALVE BOX	EA	\$2,140.00	\$2,204.20
S-25-3	8" PLUG VALVE & VALVE BOX	EA	\$2,855.00	\$2,940.65
S-25-4	10" PLUG VALVE & VALVE BOX	EA	\$3,700.00	\$3,811.00
S-25-5	12" PLUG VALVE & VALVE BOX	EA	\$4,530.00	\$4,665.90
S-25-6	16" PLUG VALVE & VALVE BOX	EA	\$9,925.00	\$10,222.75
S-25-7	18" PLUG VALVE & VALVE BOX	EA	\$12,235.00	\$12,602.05
S-25-8	24" PLUG VALVE & VALVE BOX	EA	\$21,805.00	\$22,459.15
S-25-9	4" FLANGED PLUG VALVE	EA	\$1,065.00	\$1,096.95
S-25-10	6" FLANGED PLUG VALVE	EA	\$1,535.00	\$1,581.05
S-25-11	8" FLANGED PLUG VALVE	EA	\$2,115.00	\$2,178.45
S-25-12	10" FLANGED PLUG VALVE	EA	\$3,395.00	\$3,496.85
S-25-13	12" FLANGED PLUG VALVE	EA	\$4,215.00	\$4,341.45
S-25-14	4" FLANGED CHECK VALVE	EA	\$1,290.00	\$1,328.70
S-25-15	6" FLANGED CHECK VALVE	EA	\$2,010.00	\$2,070.30
S-25-16	8" FLANGED CHECK VALVE	EA	\$3,165.00	\$3,259.95
S-25-17	10" FLANGED CHECK VALVE	EA	\$4,555.00	\$4,691.65
S-25-18	12" FLANGED CHECK VALVE	EA	\$6,440.00	\$6,633.20
S-27-1	AIR RELEASE VALVE ASSEMBLY – INSIDE VAULT BELOW GROUND	EA	\$16,775.00	\$17,278.25
S-27-2	AIR RELEASE VALVE ASSEMBLY – ABOVE GROUND	EA	\$7,775.00	\$8,008.25
S-27-3	AIR RELEASE VALVE ASSEMBLY - TYPE C	EA	\$0.00	\$0.00
S-28	SEWAGE TANKER PUMPING	HR	\$330.00	\$339.90
RECLAIMI	ED WATER CONSTRUCTION (012200-52)			
R-01-1	2" PVC RECLAIMED WATER MAIN	LF	\$18.00	\$18.54
R-01-2	4" PVC RECLAIMED WATER MAIN	LF	\$25.00	\$25.75
R-01-3	6" PVC RECLAIMED WATER MAIN	LF	\$33.00	\$33.99
R-01-4	8" PVC RECLAIMED WATER MAIN	LF	\$45.00	\$46.35
R-01-5	12" PVC RECLAIMED WATER MAIN	LF	\$85.00	\$87.55

DESCRIPTION	UNIT OF MEASURE	UNIT PRICE	3% Increase
16" PVC RECLAIMED WATER MAIN	LF	\$145.00	\$149.35
18" PVC RECLAIMED WATER MAIN	LF	\$177.00	\$182.31
4" DIP RECLAIMED WATER MAIN	LF	\$64.00	\$65.92
6" DIP RECLAIMED WATER MAIN	LF	\$50.00	\$51.50
8" DIP RECLAIMED WATER MAIN	LF	\$61.00	\$62.83
12" DIP RECLAIMED WATER MAIN	LF	\$94.00	\$96.82
16" DIP RECLAIMED WATER MAIN	LF	\$130.00	\$133.90
18" DIP RECLAIMED WATER MAIN	LF	\$148.00	\$152.44
2" PVC SCH 80 FITTINGS	EA	\$28.00	\$28.84
DIP MJ FITTINGS, 4"	EA	\$355.00	\$365.65
DIP MJ FITTINGS, 6"	EA	\$505.00	\$520.15
DIP MJ FITTINGS, 8"	EA	\$635.00	\$654.05
DIP MJ FITTINGS, 10"	EA	\$880.00	\$906.40
DIP MJ FITTINGS, 12"	EA	\$1,050.00	\$1,081.50
DIP MJ FITTINGS, 14"	EA	\$1,595.00	\$1,642.85
DIP MJ FITTINGS, 16"	EA	\$2,125.00	\$2,188.75
DIP MJ FITTINGS, 18"	EA	\$2,700.00	\$2,781.00
DIP MJ CROSS 4"	EA	\$690.00	\$710.70
DIP MJ CROSS 6"	EA	\$890.00	\$916.70
DIP MJ CROSS 8"	EA	\$1,045.00	\$1,076.35
DIP MJ CROSS 10"	EA	\$1,535.00	\$1,581.05
DIP MJ CROSS 12"	EA	\$2,020.00	\$2,080.60
DIP MJ CROSS 14"	EA	\$3,235.00	\$3,332.05
DIP MJ CROSS 16"	EA	\$4,690.00	\$4,830.70
DIP MJ CROSS 18"	EA	\$5,800.00	\$5,974.00
2" GATE VALVE WITH SST STEM & VALVE BOX	EA	\$1,020.00	\$1,050.60
4" GATE VALVE WITH SST STEM & VALVE BOX	EA	\$1,365.00	\$1,405.95
6" GATE VALVE WITH SST STEM & VALVE BOX	EA	\$1,660.00	\$1,709.80
8" GATE VALVE WITH SST STEM & VALVE BOX	EA	\$2,270.00	\$2,338.10
10" GATE VALVE WITH SST STEM & VALVE BOX	EA	\$3,240.00	\$3,337.20
12" BUTTERFLY VALVE WITH SST STEM & VALVE BOX	EA	\$2,920.00	\$3,007.60
16" BUTTERFLY VALVE WITH SST STEM & VALVE BOX	EA	\$5,015.00	\$5,165.45
18" BUTTERFLY VALVE WITH SST STEM & VALVE BOX	EA	\$6,145.00	\$6,329.35
	16" PVC RECLAIMED WATER MAIN 18" PVC RECLAIMED WATER MAIN 4" DIP RECLAIMED WATER MAIN 6" DIP RECLAIMED WATER MAIN 8" DIP RECLAIMED WATER MAIN 12" DIP RECLAIMED WATER MAIN 12" DIP RECLAIMED WATER MAIN 16" DIP RECLAIMED WATER MAIN 18" DIP RECLAIMED WATER MAIN 18" DIP RECLAIMED WATER MAIN 2" PVC SCH 80 FITTINGS DIP MJ FITTINGS, 4" DIP MJ FITTINGS, 6" DIP MJ FITTINGS, 10" DIP MJ FITTINGS, 10" DIP MJ FITTINGS, 10" DIP MJ FITTINGS, 16" DIP MJ FITTINGS, 16" DIP MJ CROSS 4" DIP MJ CROSS 6" DIP MJ CROSS 6" DIP MJ CROSS 10" DIP MJ CROSS 10" DIP MJ CROSS 14" DIP MJ CROSS 16" DIP MJ CROSS 16" DIP MJ CROSS 18" 2" GATE VALVE WITH SST STEM & VALVE BOX 6" GATE VALVE WITH SST STEM & VALVE BOX 10" GATE VALVE WITH SST STEM & VALVE BOX 10" GATE VALVE WITH SST STEM & VALVE BOX	MEASURE	16" PVC RECLAIMED WATER MAIN

ITEM #	DESCRIPTION	UNIT OF MEASURE	UNIT PRICE	3% Increase
R-05-9	24" BUTTERFLY VALVE WITH SST STEM & VALVE BOX	EA	\$10,990.00	\$11,319.70
R-14-1	1" SINGLE RECLAIMED WATER SERVICE - SHORT	EA	\$610.00	\$628.30
R-14-2	1" SINGLE RECLAIMED WATER SERVICE – LONG	EA	\$1,035.00	\$1,066.05
R-14-3	1" DOUBLE RECLAIMED WATER SERVICE - SHORT	EA	\$890.00	\$916.70
R-14-4	1" DOUBLE RECLAIMED WATER SERVICE - LONG	EA	\$1,280.00	\$1,318.40
R-14-5	2" SINGLE RECLAIMED WATER SERVICE – SHORT	EA	\$2,920.00	\$3,007.60
R-14-6	2" SINGLE RECLAIMED WATER SERVICE – LONG	EA	\$3,470.00	\$3,574.10
R-14-7	2" DOUBLE RECLAIMED WATER SERVICE - SHORT	EA	\$3,990.00	\$4,109.70
R-14-8	2" DOUBLE RECLAIMED WATER SERVICE - LONG	EA	\$4,570.00	\$4,707.10
R-16-1	2" TAP ON EXISTING 8" RECLAMED WATER MAIN W/ VALVE & SST STEM	EA	\$1,310.00	\$1,349.30
R-16-2	2" TAP ON EXISTING 12" RECLAMED WATER MAIN W/ VALVE & SST STEM	EA	\$1,500.00	\$1,545.00
R-16-3	8" TAP ON EXISTING 8" RECLAMED WATER MAIN W/ VALVE & SST STEM	EA	\$4,370.00	\$4,501.10
R-16-4	8" TAP ON EXISTING 12" RECLAMED WATER MAIN W/ VALVE & SST STEM	EA	\$4,475.00	\$4,609.25
R-16-5	12" TAP ON EXISTING 12" RECLAMED WATER MAIN W/ VALVE & SST STEM	EA	\$8,750.00	\$9,012.50
R-16-6	16" TAP ON EXISTING 16" RECLAMED WATER MAIN W/ VALVE & SST STEM	EA	\$17,275.00	\$17,793.25
R-18-1	DIRECTIONAL BORE 2" PVC	LF	\$20.00	\$20.60
R-18-2	DIRECTIONAL BORE 4" PVC	LF	\$38.00	\$39.14
R-18-3	DIRECTIONAL BORE 6" PVC	LF	\$54.00	\$55.62
R-18-4	DIRECTIONAL BORE 8" PVC	LF	\$83.00	\$85.49
R-18-5	DIRECTIONAL BORE 10" PVC	LF	\$116.00	\$119.48
R-18-6	DIRECTIONAL BORE 12" PVC	LF	\$160.00	\$164.80
R-18-7	DIRECTIONAL BORE 16" PVC	LF	\$270.00	\$278.10
R-18-8	DIRECTIONAL BORE 2" HDPE	LF	\$17.00	\$17.51
R-18-9	DIRECTIONAL BORE 4" HDPE	LF	\$34.00	\$35.02
R-18-10	DIRECTIONAL BORE 6" HDPE	LF	\$44.00	\$45.32
R-18-11	DIRECTIONAL BORE 8" HDPE	LF	\$65.00	\$66.95
R-18-12	DIRECTIONAL BORE 10" HDPE	LF	\$88.00	\$90.64
R-18-13	DIRECTIONAL BORE 12" HDPE	LF	\$120.00	\$123.60
R-18-14	DIRECTIONAL BORE 16" HDPE	LF	\$190.00	\$195.70
R-22-1	ABANDON RECLAIMED WATER MAIN	LS	\$2,860.00	\$2,945.80
	 	UDES BASIC MOT IT	EMS AROUND VEHICLES	
(CONSTRU	JCTION/MEN WORKING SIGNS & CONES)			
	OW LINE ITEMS ARE FOR CHEMICAL GROUTING & LINING WORK ONLY. INL L GROUTING (EXHIBIT C)	UDES BASIC MOT IT	EMS AROUND VEHICLES	
B1	TEST AND SEAL JOINTS, 8-INCH AND 10-INCH GRAVITY PIPE	EA	\$187.50	\$193.13

ITEM #	DESCRIPTION	UNIT OF MEASURE	UNIT PRICE	3% Increase
B2	TEST AND SEAL JOINTS, 12-INCH AND 15-INCH GRAVITY PIPE	EA	\$187.50	\$193.13
B3	TEST AND SEAL JOINTS, 18-INCH AND 21-INCH GRAVITY PIPE	EA	\$250.00	\$257.50
B4	WORK IN REAR-YARD EASEMENT - (ITEMS B1 THROUGH F16)	EA	\$493.75	\$508.56
B5	CHEMICAL GROUT FOR SEALING SEWER JOINTS	GAL	\$27.50	\$28.33
В6	CHEMICAL ROOT REMOVAL (8-INCH THROUGH 12-INCH)	LF	\$5.00	\$5.15
B7	CHEMICAL ROOT REMOVAL (15-INCH THROUGH 21-INCH)	LF	\$5.65	\$5.82
В8	GROUT/SEAL LATERAL CONNECTION 8 & 10 MAIN, 4 & 6-INCH LATERALS (3' MINIMUM)	EA	\$331.25	\$341.19
В9	GROUT/SEAL LATERAL CONNECTION 12 & 15 MAIN, 4 & 6-INCH LATERALS (3' MINIMUM)	EA	\$375.00	\$386.25
B10	GROUT/SEAL LATERAL CONNECTION 18 & 24 MAIN, 4 & 6-INCH LATERALS (3' MINIMUM)	EA	\$500.00	\$515.00
SECTIONA	AL AND LATERAL LINERS			
D1	INSTALL CURED-IN-PLACE SECTIONAL PIPE LINERS, 6-INCH TO 12-INCH DIAMETER	EA	\$4,226.25	\$4,353.04
D2	INSTALL CURED-IN-PLACE SECTIONAL PIPE LINERS, 6-INCH TO 12-INCH DIAMETER (PER LINEAR FOOT BEYOND 6 FEET IN LENGTH, ALL DEPTHS)	LF	\$120.75	\$124.37
D3	INSTALL CURED-IN-PLACE SECTIONAL PIPE LINERS, 15-INCH TO 18-INCH DIAMETER (UP TO 6 FEET IN LENGTH, ALL DEPTHS)	EA	\$8,193.75	\$8,439.56
D4	INSTALL CURED-IN-PLACE SECTIONAL PIPE LINERS, 15-INCH TO 18-INCH DIAMETER (PER LINEAR FOOT BEYOND 6 FEET IN LENGTH, ALL DEPTHS)	LF	\$189.75	\$195.44
D5	INSTALL CURED-IN-PLACE SECTIONAL PIPE LINERS, 21-INCH DIAMETER (UP TO 6 FEET IN LENGTH, ALL DEPTHS)	EA	\$10,120.00	\$10,423.60
D6	INSTALL CURED-IN-PLACE SECTIONAL PIPE LINERS, 21-INCH DIAMETER (PER LINEAR FOOT BEYONE 6 FEET IN LENGTH, ALL DEPTHS)	LF	\$247.25	\$254.67
D7	REINSTATE LATERALS AND GROUT ANNULAR SPACE	EA	\$630.00	\$648.90
D8	FCLRL - CURED-IN-PLACE LATERAL LINER 6-INCH TO 10-INCH MAIN, 4 & 6-INCH LATERAL PIPE, UP TO 15 LINEAR FEET (ALL DEPTHS)	EA	\$4,887.50	\$5,034.13
D9	FCLRL - CURED-IN-PLACE LATERAL LINER 12-INCH TO 15-INCH MAIN, 4 & 6-INCH LATERAL PIPE, UP TO 15 LINEAR FEET (ALL DEPTHS)	EA	\$6,555.00	\$6,751.65
D10	FCLRL - CURED-IN-PLACE LATERAL LINER 18-INCH TO 21-INCH MAIN, 4 & 6-INCH LATERAL PIPE, UP TO 15 LINEAR FEET (ALL DEPTHS)	EA	\$7,894.75	\$8,131.59
D11	FCLRL - CURED-IN-PLACE LATERAL LINER 24-INCH MAIN, 4 & 6-INCH LATERAL PIPE, UP TO 15 LINEAR FEET (ALL DEPTHS)	EA	\$10,183.25	\$10,488.75
D13	FCLRL - CURED-IN-PLACE MH DROP LINER 8-INCH TO 15-INCH MAIN, 8-INCH TO 10- INCH MANHOLE DROP CONNECTION, UP TO 12 LINEAR FEET OF DROP (ALL DEPTHS)	EA	\$4,250.40	\$4,377.91
D14	LATERAL LINER 4 & 6-INCH PIPE, GREATER THAN 15 LINEAR FEET (ALL DEPTHS)	LF	\$109.25	\$112.53
D15	INSTALL CIP LINER IN 4-INCH TO 6-INCH LATERALS, ALL DEPTHS (INCLUDES 15 FEET OF LATERAL)	EA	\$3,565.00	\$3,671.95
D16	INSTALL CIP LINER IN 4-INCH TO 6-INCH LATERALS, ALL DEPTHS (PER LINEAR FOOT BEYOND 15 FEET OF LATERAL PIPE)	LF	\$109.25	\$112.53
D17	INSTALL FULL-CIRCLE CIP MAINLINE/LATERAL CONNECTION INTERFACE SEAL (MINIMUM 3) IN 6- 10- INCH MAIN WITH 4-INCH TO 6-INCH LATERALS, ALL DEPTHS	EA	\$3,967.50	\$4,086.53
D18	INSTALL FULL-CIRCLE CIP MAINLINE/LATERAL CONNECTION INTERFACE SEAL (MINIMUM 3) IN 12- 21- INCH MAIN WITH 4-INCH TO 6-INCH LATERALS, ALL DEPTHS	EA	\$6,583.75	\$6,781.26

ITEM #	DESCRIPTION	UNIT OF MEASURE	UNIT PRICE	3% Increase
D19	10- INCH MAIN WITH 4-INCH TO 6-INCH LATERAL PIPE, UP TO 6 INCHES OF LATERAL PIPING, ALL DEPTHS	EA	\$3,967.50	\$4,086.53
D20	TO 21-INCH MAIN, 4-INCH & 6-INCH LATERAL PIPE, UP TO 6 INCHES OF LATERAL PIPING, ALL DEPTHS	EA	\$6,583.75	\$6,781.26
D21	TRANSITIONAL LINER 6-INCH TO 4-INCH	EA	\$575.00	\$592.25
D22	COATING REMOVAL/SURFACE PREPARATION (ITEMS D17 - D20)	EA	\$327.75	\$337.58
D23	SEWER LATERAL TV INSPECTION FROM MAIN WITH PAN & TILT CAMERA (UP TO 30 FEET)	EA	\$408.25	\$420.50
D24	SEWER LATERAL TV INSPECTION FROM MAIN with PAN & TILT CAMERA (BEYOND 30 FEET)	LF	\$9.20	\$9.48
D25	SEWER LATERAL TV INSPECTION FROM CLEANOUT (UP TO 30 FEET)	EA	\$327.75	\$337.58
D26	SEWER LATERAL TV INSPECTION FROM CLEANOUT (BEYOND 30 FEET)	LF	\$9.20	\$9.48
D27	LATERAL PIPE GROUTING TO FACILITATE PROPER LATERAL LINER INSTALLATION	EA	\$2,587.50	\$2,665.13
D28	LATERAL PIPE TESTING (10% OF INSTALLATIONS)	EA	\$517.50	\$533.03
CIP MAINI	INE PIPE LINING			
E1	INSTALL CURED-IN-PLACE LINER, 18-INCH DIAMETER GRAVITY MAINS (6 TO 12 FEET IN DEPTH)	LF	\$138.00	\$142.14
E2	INSTALL CURED-IN-PLACE LINER, 18-INCH DIAMETER GRAVITY MAINS (12 TO 16 FEET IN DEPTH)	LF	\$138.00	\$142.14
E3	INSTALL CURED-IN-PLACE LINER, 21-INCH DIAMETER GRAVITY MAINS (6 TO 12 FEET IN DEPTH)	LF	\$270.00	\$278.10
E4	INSTALL CURED-IN-PLACE LINER, 21-INCH DIAMETER GRAVITY MAINS (12 TO 16 FEET IN DEPTH)	LF	\$270.00	\$278.10
E5	INSTALL CURED-IN-PLACE LINER, 24-INCH DIAMETER GRAVITY MAINS (6 TO 12 FEET IN DEPTH)	LF	\$286.00	\$294.58
E 6	INSTALL CURED-IN-PLACE LINER, 24-INCH DIAMETER GRAVITY MAINS (12 TO 18 FEET IN DEPTH)	LF	\$286.00	\$294.58
E7	INSTALL CURED-IN-PLACE LINER, 30-INCH DIAMETER GRAVITY MAINS (6 TO 12 FEET IN DEPTH)	LF	\$360.00	\$370.80
E8	INSTALL CURED-IN-PLACE LINER, 30-INCH DIAMETER GRAVITY MAINS (12 TO 18 FEET IN DEPTH)	LF	\$360.00	\$370.80
FORM AND	FORM PIPE LINING			
F1	INSTALL FOLD AND FORM LINER, 8-INCH DIAMETER GRAVITY MAINS (ALL DEPTHS)	LF	\$35.00	\$36.05
F2	INSTALL FOLD AND FORM LINER, 10-INCH DIAMETER GRAVITY MAINS (ALL DEPTHS)	LF	\$45.00	\$46.35
F3	INSTALL FOLD AND FORM LINER, 12-INCH DIAMETER GRAVITY MAINS (ALL DEPTHS) INSTALL FOLD AND FORM LINER, 15-INCH DIAMETER GRAVITY MAINS (ALL	LF	\$50.00	\$51.50
F4	DEPTHS)	LF	\$105.00	\$108.15
F5	SEWER MAIN CLEANING AND TV INSPECTION (8-INCH THROUGH 12-INCH)	LF	\$2.35	\$2.42
F6	SEWER MAIN CLEANING AND TV INSPECTION (15-INCH THROUGH 21-INCH)	LF	\$3.10	\$3.19
F7	SEWER MAIN CLEANING AND TV INSPECTION (21-INCH THROUGH 24-INCH)	LF	\$5.60	\$5.77
F8	REINSTATE LATERALS AND GROUT ANNULAR SPACE	EA	\$495.00	\$509.85
F9	MECHANICAL ROOT OR GREASE REMOVAL (12-INCH AND SMALLER)	LF	\$4.15	\$4.27
F10	MECHANICAL ROOT OR GREASE REMOVAL (15-INCH THROUGH 24-INCH)	LF	\$8.15	\$8.39
F11	MECHANICAL TUBERCULATION REMOVAL (12-INCH OR SMALLER)	LF	\$22.50	\$23.18

ITEM #	DESCRIPTION	UNIT OF MEASURE	UNIT PRICE	3% Increase
F12	MECHANICAL TUBERCULATION REMOVAL (15-INCH THROUGH 24-INCH)	LF	\$31.25	\$32.19
F13	PROTRUDING SERVICE CONNECTION REMOVED BY INTERNAL MEANS	EA	\$331.25	\$341.19
F14	BYPASS PUMPING (6-INCH AND 10-INCH SEWER)	DAY	\$1,875.00	\$1,931.25
F15	BYPASS PUMPING (12-INCH AND 15-INCH SEWER)	DAY	\$10,625.00	\$10,943.75
F16	BYPASS PUMPING (18-INCH AND 30-INCH SEWER)	DAY	\$18,125.00	\$18,668.75



Certificate Of Completion

Envelope Id: FB70C0D9-B667-4E2E-8546-06945FD5E048 Status: Completed

Subject: Third Amendment to Agreement for Water Resources Improvement Program Projects (CIP/220762)

Source Envelope:

Document Pages: 22 Signatures: 4 **Envelope Originator:** Initials: 0 Certificate Pages: 5 Porsha Ullrich

AutoNav: Enabled

Envelopeld Stamping: Enabled City Hall, Third Floor Time Zone: (UTC-05:00) Eastern Time (US & Canada) Ocala, FL 34471 pullrich@ocalafl.gov

IP Address: 216.255.240.104

Sent: 1/9/2025 8:50:26 AM

Viewed: 1/9/2025 9:20:41 AM

Signed: 1/9/2025 9:22:26 AM

Viewed: 1/10/2025 11:55:35 AM

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110 SE Watula Avenue

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Charles Bell

City of Ocala

Status: Original Holder: Porsha Ullrich Location: DocuSign

pullrich@ocalafl.gov 1/9/2025 8:43:37 AM

Security Appliance Status: Connected Pool: StateLocal Storage Appliance Status: Connected Pool: City of Ocala - Procurement & Contracting Location: DocuSign

Charles Bell

9219D9DF2F21458

Signer Events Timestamp Signature DocuSigned by:

charles.bell@millerpipeline.com

Engineering Mananger Miller Pipeline, LLC.

Signature Adoption: Pre-selected Style Security Level: Email, Account Authentication

Using IP Address: 155.190.20.5 (None)

Electronic Record and Signature Disclosure:

Accepted: 1/9/2025 9:20:41 AM ID: 6468e208-c0e3-42ca-80d4-c8c326424c65

William E. Sexton, Esq. Sent: 1/9/2025 9:22:27 AM

William E. Sexton, Esq. wsexton@ocalafl.org City Attorney

Signature Adoption: Pre-selected Style Security Level: Email, Account Authentication Using IP Address: 216.255.240.104 (None)

Electronic Record and Signature Disclosure:

Not Offered via DocuSign

Kristen Dreyer Sent: 1/10/2025 11:55:46 AM Eristen Dreyer kdreyer@ocalafl.gov Viewed: 1/15/2025 1:52:51 PM 382728BFAF374F0 Council President Pro-Tem Signed: 1/15/2025 1:53:05 PM

City of Ocala Signature Adoption: Pre-selected Style Security Level: Email, Account Authentication Using IP Address: 174.212.54.247 (None)

Signed using mobile

Electronic Record and Signature Disclosure:

Not Offered via DocuSign

Angel B. Jacobs Sent: 1/15/2025 1:53:06 PM angel B. Jacobs ajacobs@ocalafl.org Viewed: 1/15/2025 3:57:39 PM 8DB3574C28E54A5.. City Clerk Signed: 1/15/2025 3:57:51 PM

Security Level: Email, Account Authentication Signature Adoption: Pre-selected Style (None)

Using IP Address: 216.255.240.104

Electronic Record and Signature Disclosure:

Accepted: 1/15/2025 3:57:39 PM ID: 273dc6a3-c0c3-47b5-be9d-6ef25f1734c4

In Person Signer Events	Signature	Timestamp			
Editor Delivery Events	Status	Timestamp			
Agent Delivery Events	Status	Timestamp			
Intermediary Delivery Events	Status	Timestamp			
Certified Delivery Events	Status	Timestamp			
Carbon Copy Events	Status	Timestamp			
Witness Events	Signature	Timestamp			
Notary Events	Signature	Timestamp			
Envelope Summary Events	Status	Timestamps			
Envelope Sent Certified Delivered Signing Complete Completed	Hashed/Encrypted Security Checked Security Checked Security Checked	1/9/2025 8:50:26 AM 1/15/2025 3:57:39 PM 1/15/2025 3:57:51 PM 1/15/2025 3:57:51 PM			
Payment Events	Status	Timestamps			
Electronic Record and Signature Discl	Electronic Record and Signature Disclosure				

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If you decide to receive notices and disclosures from us electronically, you may at any time change your mind and tell us that thereafter you want to receive required notices and disclosures only in paper format. How you must inform us of your decision to receive future notices and disclosure in paper format and withdraw your consent to receive notices and disclosures electronically is described below.

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If you elect to receive required notices and disclosures only in paper format, it will slow the speed at which we can complete certain steps in transactions with you and delivering services to you because we will need first to send the required notices or disclosures to you in paper format, and then wait until we receive back from you your acknowledgment of your receipt of such paper notices or disclosures. Further, you will no longer be able to use the DocuSign system to receive required notices and consents electronically from us or to sign electronically documents from us.

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Unless you tell us otherwise in accordance with the procedures described herein, we will provide electronically to you through the DocuSign system all required notices, disclosures, authorizations, acknowledgements, and other documents that are required to be provided or made available to you during the course of our relationship with you. To reduce the chance of you inadvertently not receiving any notice or disclosure, we prefer to provide all of the required notices and disclosures to you by the same method and to the same address that you have given us. Thus, you can receive all the disclosures and notices electronically or in paper format through the paper mail delivery system. If you do not agree with this process, please let us know as described below. Please also see the paragraph immediately above that describes the consequences of your electing not to receive delivery of the notices and disclosures electronically from us.

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You may contact us to let us know of your changes as to how we may contact you electronically, to request paper copies of certain information from us, and to withdraw your prior consent to receive notices and disclosures electronically as follows:

To contact us by email send messages to: contracts@ocalafl.org

To advise City of Ocala - Procurement & Contracting of your new email address

To let us know of a change in your email address where we should send notices and disclosures electronically to you, you must send an email message to us at contracts@ocalafl.org and in the body of such request you must state: your previous email address, your new email address. We do not require any other information from you to change your email address.

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To request paper copies from City of Ocala - Procurement & Contracting

To request delivery from us of paper copies of the notices and disclosures previously provided by us to you electronically, you must send us an email to contracts@ocalafl.org and in the body of such request you must state your email address, full name, mailing address, and telephone number. We will bill you for any fees at that time, if any.

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To inform us that you no longer wish to receive future notices and disclosures in electronic format you may:

i. decline to sign a document from within your signing session, and on the subsequent page, select the check-box indicating you wish to withdraw your consent, or you may;

ii. send us an email to contracts@ocalafl.org and in the body of such request you must state your email, full name, mailing address, and telephone number. We do not need any other information from you to withdraw consent.. The consequences of your withdrawing consent for online documents will be that transactions may take a longer time to process..

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To confirm to us that you can access this information electronically, which will be similar to other electronic notices and disclosures that we will provide to you, please confirm that you have read this ERSD, and (i) that you are able to print on paper or electronically save this ERSD for your future reference and access; or (ii) that you are able to email this ERSD to an email address where you will be able to print on paper or save it for your future reference and access. Further, if you consent to receiving notices and disclosures exclusively in electronic format as described herein, then select the check-box next to 'I agree to use electronic records and signatures' before clicking 'CONTINUE' within the DocuSign system.

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- Until or unless you notify City of Ocala Procurement & Contracting as described above, you consent to receive exclusively through electronic means all notices, disclosures, authorizations, acknowledgements, and other documents that are required to be provided or made available to you by City of Ocala Procurement & Contracting during the course of your relationship with City of Ocala Procurement & Contracting.