TABLUATION OF BIDS ENGINEERING SERVICES - CITY OF CORPUS CHRISTI, TEXAS RFB 4383

ENGINEER'S ESTIMATE: \$5,133,670.00

COMPLETION: 365 Cal Days

TABULATED BY: CORPUS CHRISTI WATER

BID DATE: October 19, 2022

	CITYWIDE WASTEWATER IDIQ FY2022 CITY PROJECT NO. 22110 SAN 578			National Power Rodding Corp. 9810 FM 969 Austin, TX 78724 P:(512)-928-1420		Clark Pipeline Services, LLC 6229 Leopard St. Corpus Christi, TX 78409 P:(361)-816-6007		PM Construction & Rehab, 131 N. Richey St. Pasadena, TX 77506 P:(281)-292-6758	
ITEM	DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	EXTENDED AMOUNT	UNIT PRICE	EXTENDED AMOUNT	UNIT PRICE	EXTENDED AMOUNT
PART A - (GENERAL						•		
A1	MOBILIZATION (MAX. 5%)	LS	1	\$464,292.67	\$464,292.67	\$498,717.87	\$498,717.87	\$645,000.00	\$645,000.00
A2	BONDS AND INSURANCE (MAX. 2%)	ALW	1	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00
А3	STORMWATER POLLUTION PREVENTION PLAN	LS	1	\$50,000.00	\$50,000.00	\$120,000.00	\$120,000.00	\$25,000.00	\$25,000.00
	SUBTOTAL F	ART A	- GENERAL		\$614,292.67		\$718,717.87		\$770,000.00
PART WW	- WASTEWATER IMPROVEMENTS								
WW001	POTHOLING (0'-10' DEPTH)	EA	4	\$5,500.00	\$22,000.00	\$7,200.00	\$28,800.00	\$3,000.00	\$12,000.00
WW002	POTHOLING (10' - 18" DEPTH)	EA	4	\$8,970.00	\$35,880.00	\$9,600.00	\$38,400.00	\$4,000.00	\$16,000.0
WW003	POTHOLING (>18" DEPTH)	EA	2	\$13,981.50	\$27,963.00	\$16,800.00	\$33,600.00	\$9,500.00	\$19,000.0
WW004	POINT REPAIR ≤8"PVC DR 18 WW GRAVITY LINE (0'- 10' DEPTH)	EA	1	\$14,982.50	\$14,982.50	\$5,811.60	\$5,811.60	\$15,000.00	\$15,000.0
WW005	POINT REPAIR ≤8" PVC DR 18 WW GRAVITY LINE (10' - 18' DEPTH)	EA	1	\$28,405.00	\$28,405.00	\$6,811.60	\$6,811.60	\$17,500.00	\$17,500.00
WW006	POINT REPAIR ≤8" PVC DR 18 WW GRAVITY LINE (>18' DEPTH)	EA	1	\$44,733.00	\$44,733.00	\$8,811.60	\$8,811.60	\$20,500.00	\$20,500.00
WW007	POINT REPAIR 10" PVC DR 18 WW GRAVITY LINE (0'- 10' DEPTH)	EA	1	\$15,470.00	\$15,470.00	\$6,213.60	\$6,213.60	\$15,000.00	\$15,000.00
WW008	POINT REPAIR 10" PVC DR 18 WW GRAVITY LINE (10' -18' DEPTH)	EA	1	\$28,860.00	\$28,860.00	\$7,213.60	\$7,213.60	\$17,500.00	\$17,500.0
WW009	POINT REPAIR 10" PVC DR 18 WW GRAVITY LINE (>18' DEPTH)	EA	1	\$44,920.20	\$44,920.20	\$9,213.60	\$9,213.60	\$22,500.00	\$22,500.0
WW010	POINT REPAIR 12" PVC DR 18 WW GRAVITY LINE (0'- 10' DEPTH)	EA	1	\$16,120.00	\$16,120.00	\$6,776.40	\$6,776.40	\$15,000.00	\$15,000.0
WW011	POINT REPAIR 12" PVC DR 18 WW GRAVITY LINE (10' - 18' DEPTH)	EA	1	\$29,549.00	\$29,549.00	\$7,776.40	\$7,776.40	\$17,500.00	\$17,500.00
WW012	POINT REPAIR 12" PVC DR 18 WW GRAVITY LINE (>18' DEPTH)	EA	1	\$45,578.00	\$45,578.00	\$9,776.40	\$9,776.40	\$22,150.00	\$22,150.00
WW013	POINT REPAIR 18" PVC DR 18 WW GRAVITY LINE (0' - 10' DEPTH)	EA	1	\$24,700.00	\$24,700.00	\$9,831.60	\$9,831.60	\$21,750.00	\$21,750.00
WW014	POINT REPAIR 18" PVC DR 18 WW GRAVITY LINE (10' - 18' DEPTH)	EA	1	\$31,798.00	\$31,798.00	\$10,831.60	\$10,831.60	\$31,000.00	\$31,000.00
WW015	POINT REPAIR 18" PVC DR 18 WW GRAVITY LINE (> 18' DEPTH)	EA	1	\$48,815.00	\$48,815.00	\$12,831.60	\$12,831.60	\$37,500.00	\$37,500.00

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ITEM	DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	EXTENDED AMOUNT	UNIT PRICE	EXTENDED AMOUNT	UNIT PRICE	EXTENDED AMOUNT
WW016	POINT REPAIR 24" PVC DR 18 WW GRAVITY LINE (0' - 10' DEPTH)	EA	1	\$28,080.00	\$28,080.00	\$13,506.00	\$13,506.00	\$25,000.00	\$25,000.00
WW017	POINT REPAIR 24" PVC DR 18 WW GRAVITY LINE (10' - 18' DEPTH)	EA	1	\$35,230.00	\$35,230.00	\$14,506.00	\$14,506.00	\$35,000.00	\$35,000.00
WW018	POINT REPAIR 24" PVC DR 18 WW GRAVITY LINE (> 18' DEPTH)	EA	1	\$52,208.00	\$52,208.00	\$16,506.00	\$16,506.00	\$40,000.00	\$40,000.00
WW019	POINT REPAIR 30" PVC DR 18 WW GRAVITY LINE (0' - 10' DEPTH)	EA	1	\$33,566.00	\$33,566.00	\$17,886.00	\$17,886.00	\$35,000.00	\$35,000.00
WW020	POINT REPAIR 30" PVC DR 18 WW GRAVITY LINE (10' - 18' DEPTH)	EA	1	\$46,865.00	\$46,865.00	\$18,886.00	\$18,886.00	\$45,000.00	\$45,000.00
WW021	POINT REPAIR 30" PVC DR 18 WW GRAVITY LINE (> 18' DEPTH)	EA	1	\$57,824.00	\$57,824.00	\$19,886.00	\$19,886.00	\$55,000.00	\$55,000.00
WW022	POINT REPAIR 36" PVC DR 21 WW GRAVITY LINE (0' - 10' DEPTH)	EA	1	\$48,769.50	\$48,769.50	\$19,002.00	\$19,002.00	\$40,000.00	\$40,000.00
WW023	POINT REPAIR 36" PVC DR 21 WW GRAVITY LINE (10' - 18' DEPTH)	EA	1	\$56,394.00	\$56,394.00	\$20,002.00	\$20,002.00	\$50,000.00	\$50,000.00
WW024	POINT REPAIR 36" PVC DR 21 WW GRAVITY LINE (> 18' DEPTH)	EA	1	\$75,075.00	\$75,075.00	\$22,002.00	\$22,002.00	\$60,000.00	\$60,000.00
WW025	POINT REPAIR 42" PVC DR 21 WW GRAVITY LINE (ALL DEPTHS)	EA	1	\$82,641.00	\$82,641.00	\$65,234.00	\$65,234.00	\$85,000.00	\$85,000.00
WW026	EXTRA LENGTH POINT REPAIR ≤8" PVC DR 18 WW GRAVITY LINE (0'- 10' DEPTH) (OVER 15' LENGTH)	LF	2	\$314.60	\$629.20	\$5,487.60	\$10,975.20	\$450.00	\$900.00
WW027	EXTRA LENGTH POINT REPAIR ≤8" PVC DR 18 WW GRAVITY LINE (10' - 18' DEPTH) (OVER 15' LENGTH)	LF	4	\$405.60	\$1,622.40	\$5,487.60	\$21,950.40	\$500.00	\$2,000.00
WW028	EXTRA LENGTH POINT REPAIR ≤8" PVC DR 18 WW GRAVITY LINE (>18' DEPTH) (OVER 15' LENGTH)	LF	1	\$579.80	\$579.80	\$5,487.60	\$5,487.60	\$550.00	\$550.00
WW029	EXTRA LENGTH POINT REPAIR 10" PVC DR 18 WW GRAVITY LINE (0'- 10' DEPTH) (OVER 15' LENGTH)	LF	3	\$406.90	\$1,220.70	\$5,817.60	\$17,452.80	\$550.00	\$1,650.00
WW030	EXTRA LENGTH POINT REPAIR 10" PVC DR 18 WW GRAVITY LINE (10' - 18' DEPTH) (OVER 15' LENGTH)	LF	4	\$449.80	\$1,799.20	\$5,817.60	\$23,270.40	\$600.00	\$2,400.00
WW031	EXTRA LENGTH POINT REPAIR 10" PVC DR 18 WW GRAVITY LINE (>18' DEPTH) (OVER 15' LENGTH)	LF	1	\$635.70	\$635.70	\$5,817.60	\$5,817.60	\$700.00	\$700.00
WW032	EXTRA LENGTH POINT REPAIR 12" PVC DR 18 WW GRAVITY LINE (0'- 10' DEPTH) (OVER 15' LENGTH)	LF	1	\$434.20	\$434.20	\$6,224.40	\$6,224.40	\$650.00	\$650.00
WW033	EXTRA LENGTH POINT REPAIR 12" PVC DR 18 WW GRAVITY LINE (10' - 18' DEPTH) (OVER 15' LENGTH)	LF	1	\$482.30	\$482.30	\$6,224.40	\$6,224.40	\$750.00	\$750.00
WW034	EXTRA LENGTH POINT REPAIR 12" PVC DR 18 WW GRAVITY LINE (>18' DEPTH) (OVER 15' LENGTH)	LF	1	\$659.10	\$659.10	\$6,224.40	\$6,224.40	\$850.00	\$850.00
WW035	EXTRA LENGTH POINT REPAIR 18" PVC DR 18 WW GRAVITY LINE (0' - 10' DEPTH) (OVER 15' LENGTH)	LF	5	\$536.90	\$2,684.50	\$5,477.52	\$27,387.60	\$750.00	\$3,750.00
WW036	EXTRA LENGTH POINT REPAIR 18" PVC DR 18 WW GRAVITY LINE (10' - 18' DEPTH) (OVER 15' LENGTH)	LF	2	\$595.40	\$1,190.80	\$6,367.80	\$12,735.60	\$1,250.00	\$2,500.00
WW037	EXTRA LENGTH POINT REPAIR 18" PVC DR 18 WW GRAVITY LINE (> 18' DEPTH) (OVER 15' LENGTH)	LF	1	\$802.10	\$802.10	\$7,851.60	\$7,851.60	\$2,500.00	\$2,500.00
WW038	EXTRA LENGTH POINT REPAIR 24" PVC DR 18 WW GRAVITY LINE (0' - 10' DEPTH) (OVER 15' LENGTH)	LF	1	\$683.80	\$683.80	\$11,250.00	\$11,250.00	\$1,650.00	\$1,650.00
WW039	EXTRA LENGTH POINT REPAIR 24" PVC DR 18 WW GRAVITY LINE (10' - 18' DEPTH) (OVER 15' LENGTH)	LF	2	\$756.60	\$1,513.20	\$8,670.00	\$17,340.00	\$1,850.00	\$3,700.00

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ITEM	DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	EXTENDED AMOUNT	UNIT PRICE	EXTENDED AMOUNT	UNIT PRICE	EXTENDED AMOUNT
WW040	EXTRA LENGTH POINT REPAIR 24" PVC DR 18 WW GRAVITY LINE (> 18' DEPTH) (OVER 15' LENGTH)	LF	3	\$963.30	\$2,889.90	\$7,810.00	\$23,430.00	\$1,950.00	\$5,850.00
WW041	EXTRA LENGTH POINT REPAIR 30" PVC DR 18 WW GRAVITY LINE (0' - 10' DEPTH) (OVER 15' LENGTH)	LF	1	\$897.00	\$897.00	\$14,262.00	\$14,262.00	\$1,950.00	\$1,950.00
WW042	EXTRA LENGTH POINT REPAIR 30" PVC DR 18 WW GRAVITY LINE (10' - 18' DEPTH) (OVER 15' LENGTH)	LF	5	\$965.90	\$4,829.50	\$7,734.00	\$38,670.00	\$2,000.00	\$10,000.00
WW043	EXTRA LENGTH POINT REPAIR 30" PVC DR 18 WW GRAVITY LINE (> 18' DEPTH) (OVER 15' LENGTH)	LF	5	\$1,177.80	\$5,889.00	\$7,734.00	\$38,670.00	\$2,500.00	\$12,500.00
WW044	EXTRA LENGTH POINT REPAIR 36" PVC DR 21 WW GRAVITY LINE (0' - 10' DEPTH) (OVER 15' LENGTH)	LF	1	\$1,293.50	\$1,293.50	\$14,742.00	\$14,742.00	\$2,500.00	\$2,500.00
WW045	EXTRA LENGTH POINT REPAIR 36" PVC DR 21 WW GRAVITY LINE (10' - 18' DEPTH) (OVER 15' LENGTH)	LF	10	\$1,352.00	\$13,520.00	\$6,966.00	\$69,660.00	\$2,850.00	\$28,500.00
WW046	EXTRA LENGTH POINT REPAIR 36" PVC DR 21 WW GRAVITY LINE (> 18' DEPTH) (OVER 15' LENGTH)	LF	5	\$1,365.00	\$6,825.00	\$7,830.00	\$39,150.00	\$3,500.00	\$17,500.00
WW047	EXTRA LENGTH POINT REPAIR 42" PVC DR 21 WW GRAVITY LINE (ALL DEPTHS) (OVER 15' LENGTH)	LF	5	\$1,625.00	\$8,125.00	\$9,537.60	\$47,688.00	\$4,000.00	\$20,000.00
WW048	POINT REPAIR ≤8" DR 18 WW FORCE MAIN (0'- 10' DEPTH)	EA	1	\$14,755.00	\$14,755.00	\$7,479.60	\$7,479.60	\$15,500.00	\$15,500.00
WW049	POINT REPAIR ≤8" DR 18 WW FORCE MAIN (10' - 18' DEPTH)	EA	1	\$27,055.60	\$27,055.60	\$8,479.60	\$8,479.60	\$18,500.00	\$18,500.00
WW050	POINT REPAIR ≤8" DR 18 WW FORCE MAIN (>18' DEPTH)	EA	1	\$42,874.00	\$42,874.00	\$9,479.60	\$9,479.60	\$22,000.00	\$22,000.00
WW051	POINT REPAIR 10" DR 18 WW FORCE MAIN (0'- 10' DEPTH)	EA	1	\$16,094.00	\$16,094.00	\$8,709.60	\$8,709.60	\$16,500.00	\$16,500.00
WW052	POINT REPAIR 10" DR 18 WW FORCE MAIN (10' -18' DEPTH)	EA	1	\$28,229.50	\$28,229.50	\$9,709.60	\$9,709.60	\$18,500.00	\$18,500.00
WW053	POINT REPAIR 10" DR 18 WW FORCE MAIN (>18' DEPTH)	EA	1	\$43,992.00	\$43,992.00	\$10,709.60	\$10,709.60	\$23,500.00	\$23,500.00
WW054	POINT REPAIR 12" DR 18 WW FORCE MAIN (0'- 10' DEPTH)	EA	1	\$15,444.00	\$15,444.00	\$9,740.40	\$9,740.40	\$17,500.00	\$17,500.00
WW055	POINT REPAIR 12" DR 18 WW FORCE MAIN (10' - 18' DEPTH)	EA	1	\$27,508.00	\$27,508.00	\$10,740.40	\$10,740.40	\$19,500.00	\$19,500.00
WW056	POINT REPAIR 12" DR 18 WW FORCE MAIN (>18' DEPTH)	EA	1	\$43,290.00	\$43,290.00	\$12,740.40	\$12,740.40	\$25,000.00	\$25,000.00
WW057	POINT REPAIR 18" DR 18 WW FORCE MAIN (0' - 10' DEPTH)	EA	1	\$29,380.00	\$29,380.00	\$16,695.60	\$16,695.60	\$28,000.00	\$28,000.00
WW058	POINT REPAIR 18" DR 18 WW FORCE MAIN (10' - 18' DEPTH)	EA	1	\$35,880.00	\$35,880.00	\$17,695.60	\$17,695.60	\$35,000.00	\$35,000.00
WW059	POINT REPAIR 18" DR 18 WW FORCE MAIN (> 18' DEPTH)	EA	1	\$51,428.00	\$51,428.00	\$19,695.60	\$19,695.60	\$40,000.00	\$40,000.00
WW060	POINT REPAIR 24" DR 18 WW FORCE MAIN (0' - 10' DEPTH)	EA	2	\$36,868.00	\$73,736.00	\$24,810.00	\$49,620.00	\$35,000.00	\$70,000.00
WW061	POINT REPAIR 24" DR 18 WW FORCE MAIN (10' - 18' DEPTH)	EA	1	\$43,355.00	\$43,355.00	\$26,530.00	\$26,530.00	\$40,000.00	\$40,000.00
WW062	POINT REPAIR 24" DR 18 WW FORCE MAIN (> 18' DEPTH)	EA	1	\$58,955.00	\$58,955.00	\$29,810.00	\$29,810.00	\$43,500.00	\$43,500.00
WW063	POINT REPAIR 30" DR 18 WW FORCE MAIN (0' - 10' DEPTH)	EA	2	\$89,830.00	\$179,660.00	\$47,790.00	\$95,580.00	\$75,000.00	\$150,000.00

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ITEM	DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	EXTENDED AMOUNT	UNIT PRICE	EXTENDED AMOUNT	UNIT PRICE	EXTENDED AMOUNT
WW064	POINT REPAIR 30" DR 18 WW FORCE MAIN (10' - 18' DEPTH)	EA	1	\$101,855.00	\$101,855.00	\$48,790.00	\$48,790.00	\$75,000.00	\$75,000.00
WW065	POINT REPAIR 30" DR 18 WW FORCE MAIN (> 18' DEPTH)	EA	1	\$111,930.00	\$111,930.00	\$51,790.00	\$51,790.00	\$78,000.00	\$78,000.00
WW066	POINT REPAIR 36" DR 21 WW FORCE MAIN (0' - 10' DEPTH)	EA	1	\$63,232.00	\$63,232.00	\$55,926.00	\$55,926.00	\$95,000.00	\$95,000.00
WW067	POINT REPAIR 36" DR 21 WW FORCE MAIN (10' - 18' DEPTH)	EA	1	\$70,174.00	\$70,174.00	\$57,926.00	\$57,926.00	\$110,000.00	\$110,000.00
WW068	POINT REPAIR 36" DR 21 WW FORCE MAIN (> 18' DEPTH)	EA	1	\$87,282.00	\$87,282.00	\$65,926.00	\$65,926.00	\$115,000.00	\$115,000.00
WW069	POINT REPAIR 42" DR 21 WW FORCE MAIN (0' - 10' DEPTH)	EA	1	\$101,420.80	\$101,420.80	\$75,822.00	\$75,822.00	\$165,000.00	\$165,000.00
WW070	POINT REPAIR 42" DR 21 WW FORCE MAIN (10' - 18' DEPTH)	EA	1	\$108,225.00	\$108,225.00	\$79,822.00	\$79,822.00	\$175,000.00	\$175,000.00
WW071	POINT REPAIR 42" DR 21 WW FORCE MAIN (> 18' DEPTH)	EA	1	\$125,170.50	\$125,170.50	\$85,822.00	\$85,822.00	\$185,000.00	\$185,000.00
WW072	EXTRA LENGTH POINT REPAIR ≤8" DR 18 WW FORCE MAIN (0'- 10' DEPTH) (OVER 15' LENGTH)	LF	1	\$278.20	\$278.20	\$5,487.60	\$5,487.60	\$550.00	\$550.00
WW073	EXTRA LENGTH POINT REPAIR ≤8" DR 18 WW FORCE MAIN (10' - 18' DEPTH) (OVER 15' LENGTH)	LF	1	\$388.70	\$388.70	\$5,487.60	\$5,487.60	\$575.00	\$575.00
WW074	EXTRA LENGTH POINT REPAIR ≤8" DR 18 WW FORCE MAIN (>18' DEPTH) (OVER 15' LENGTH)	LF	1	\$596.70	\$596.70	\$5,487.60	\$5,487.60	\$650.00	\$650.00
WW075	EXTRA LENGTH POINT REPAIR 10" DR 18 WW FORCE MAIN (0'- 10' DEPTH) (OVER 15' LENGTH)	LF	1	\$296.40	\$296.40	\$5,817.60	\$5,817.60	\$800.00	\$800.00
WW076	EXTRA LENGTH POINT REPAIR 10" DR 18 WW FORCE MAIN (10' -18' DEPTH) (OVER 15' LENGTH)	LF	1	\$408.20	\$408.20	\$5,817.60	\$5,817.60	\$875.00	\$875.00
WW077	EXTRA LENGTH POINT REPAIR 10" DR 18 WW FORCE MAIN (>18' DEPTH) (OVER 15' LENGTH)	LF	1	\$627.90	\$627.90	\$5,817.60	\$5,817.60	\$975.00	\$975.00
WW078	EXTRA LENGTH POINT REPAIR 12" DR 18 WW FORCE MAIN (0'- 10' DEPTH) (OVER 15' LENGTH)	LF	1	\$330.20	\$330.20	\$6,224.40	\$6,224.40	\$875.00	\$875.00
WW079	EXTRA LENGTH POINT REPAIR 12" DR 18 WW FORCE MAIN (10' - >18' DEPTH) (OVER 15' LENGTH)	LF	1	\$449.80	\$449.80	\$6,224.40	\$6,224.40	\$975.00	\$975.00
WW080	EXTRA LENGTH POINT REPAIR 12" DR 18 WW FORCE MAIN (10' - >18' DEPTH) (OVER 15' LENGTH)	LF	1	\$659.10	\$659.10	\$6,224.40	\$6,224.40	\$1,075.00	\$1,075.00
WW081	EXTRA LENGTH POINT REPAIR 18" DR 18 WW FORCE MAIN (0' - 10' DEPTH) (OVER 15' LENGTH)	LF	1	\$397.80	\$397.80	\$7,851.60	\$7,851.60	\$875.00	\$875.00
WW082	EXTRA LENGTH POINT REPAIR 18" DR 18 WW FORCE MAIN (10' - 18' DEPTH) (OVER 15' LENGTH)	LF	1	\$516.10	\$516.10	\$7,851.60	\$7,851.60	\$975.00	\$975.00
WW083	EXTRA LENGTH POINT REPAIR 18" DR 18 WW FORCE MAIN (> 18' DEPTH) (OVER 15' LENGTH)	LF	1	\$704.60	\$704.60	\$7,851.60	\$7,851.60	\$1,075.00	\$1,075.00
WW084	EXTRA LENGTH POINT REPAIR 24" DR 18 WW FORCE MAIN (0' - 10' DEPTH) (OVER 15' LENGTH)	LF	3	\$555.10	\$1,665.30	\$7,810.00	\$23,430.00	\$1,850.00	\$5,550.00
WW085	EXTRA LENGTH POINT REPAIR 24" DR 18 WW FORCE MAIN (10' - 18' DEPTH) (OVER 15' LENGTH)	LF	3	\$640.90	\$1,922.70	\$7,810.00	\$23,430.00	\$2,000.00	\$6,000.00
WW086	EXTRA LENGTH POINT REPAIR 24" DR 18 WW FORCE MAIN (> 18' DEPTH) (OVER 15' LENGTH)	LF	3	\$830.70	\$2,492.10	\$7,810.00	\$23,430.00	\$2,250.00	\$6,750.00
WW087	EXTRA LENGTH POINT REPAIR 30" DR 18 WW FORCE MAIN (0' - 10' DEPTH) (OVER 15' LENGTH)	LF	1	\$735.80	\$735.80	\$14,262.00	\$14,262.00	\$2,000.00	\$2,000.00

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WW088	EXTRA LENGTH POINT REPAIR 30" DR 18 WW FORCE MAIN (10' - 18' DEPTH) (OVER 15' LENGTH)	LF	1	\$755.30	\$755.30	\$14,262.00	\$14,262.00	\$2,200.00	\$2,200.00
WW089	EXTRA LENGTH POINT REPAIR 30" DR 18 WW FORCE MAIN (> 18' DEPTH) (OVER 15' LENGTH)	LF	1	\$790.40	\$790.40	\$14,262.00	\$14,262.00	\$2,650.00	\$2,650.00
WW090	EXTRA LENGTH POINT REPAIR 36" DR 21 WW FORCE MAIN (0' - 10' DEPTH) (OVER 15' LENGTH)	LF	1	\$881.40	\$881.40	\$14,742.00	\$14,742.00	\$2,650.00	\$2,650.00
WW091	EXTRA LENGTH POINT REPAIR 36" DR 21 WW FORCE MAIN (10' - 18' DEPTH) (OVER 15' LENGTH)	LF	1	\$900.90	\$900.90	\$14,742.00	\$14,742.00	\$3,000.00	\$3,000.00
WW092	EXTRA LENGTH POINT REPAIR 36" DR 21 WW FORCE MAIN (> 18' DEPTH) (OVER 15' LENGTH)	LF	1	\$937.30	\$937.30	\$14,742.00	\$14,742.00	\$3,750.00	\$3,750.00
WW093	EXTRA LENGTH POINT REPAIR 42" DR 21 WW FORCE MAIN (0' - 10' DEPTH) (OVER 15' LENGTH)	LF	1	\$1,154.40	\$1,154.40	\$75,822.00	\$75,822.00	\$4,000.00	\$4,000.00
WW094	EXTRA LENGTH POINT REPAIR 42" DR 21 WW FORCE MAIN (10' - 18' DEPTH) (OVER 15' LENGTH)	LF	1	\$1,175.20	\$1,175.20	\$75,822.00	\$75,822.00	\$4,500.00	\$4,500.00
WW095	EXTRA LENGTH POINT REPAIR 42" DR 21 WW FORCE MAIN (> 18' DEPTH) (OVER 15' LENGTH)	LF	5	\$1,216.80	\$6,084.00	\$2,046.00	\$10,230.00	\$5,500.00	\$27,500.00
WW096	TRENCH SAFETY FOR WW POINT REPAIR (GRAVITY AND FORCE MAIN) (0' - 10' DEPTH)	LF	20	\$279.50	\$5,590.00	\$240.00	\$4,800.00	\$250.00	\$5,000.00
WW097	TRENCH SAFETY FOR WW POINT REPAIR (GRAVITY AND FORCE MAIN) (10' -18' DEPTH)	LF	50	\$344.50	\$17,225.00	\$690.00	\$34,500.00	\$355.00	\$17,750.00
WW098	TRENCH SAFETY FOR WW POINT REPAIR (GRAVITY AND FORCE MAIN) (> 18' DEPTH)	LF	50	\$377.00	\$18,850.00	\$1,200.00	\$60,000.00	\$550.00	\$27,500.00
WW099	REMOVE & REPLACE AIR RELEASE VALVE	EA	1	\$8,310.90	\$8,310.90	\$12,448.08	\$12,448.08	\$25,000.00	\$25,000.00
WW100	REMOVE AND REPLACE ≤8" SDR 26 PVC WW LINE (0' - 10' DEPTH)	LF	10	\$221.00	\$2,210.00	\$121.57	\$1,215.70	\$185.00	\$1,850.00
WW101	REMOVE AND REPLACE ≤8" SDR 26 PVC WW LINE (10' - 18" DEPTH)	LF	30	\$312.00	\$9,360.00	\$110.31	\$3,309.30	\$200.00	\$6,000.00
WW102	REMOVE AND REPLACE ≤8" SDR 26 PVC WW LINE (>18" DEPTH)	LF	10	\$577.20	\$5,772.00	\$132.54	\$1,325.40	\$255.00	\$2,550.00
WW103	REMOVE AND REPLACE 10" SDR 26 PVC WW LINE (0' - 10' DEPTH)	LF	30	\$239.20	\$7,176.00	\$140.98	\$4,229.40	\$195.00	\$5,850.00
WW104	REMOVE AND REPLACE 10" SDR 26 PVC WW LINE (10' - 18' DEPTH)	LF	30	\$332.80	\$9,984.00	\$150.58	\$4,517.40	\$215.00	\$6,450.00
WW105	REMOVE AND REPLACE 10" SDR 26 PVC WW LINE (>18' DEPTH)	LF	10	\$608.40	\$6,084.00	\$171.38	\$1,713.80	\$275.00	\$2,750.00
WW106	REMOVE AND REPLACE 12" SDR 26 PVC WW LINE (0' - 10' DEPTH)	LF	30	\$260.00	\$7,800.00	\$174.87	\$5,246.10	\$210.00	\$6,300.00
WW107	REMOVE AND REPLACE 12" SDR 26 PVC WW LINE (10' -18' DEPTH)	LF	20	\$360.10	\$7,202.00	\$190.87	\$3,817.40	\$255.00	\$5,100.00
WW108	REMOVE AND REPLACE 12" SDR 26 PVC WW LINE (>18' DEPTH)	LF	20	\$626.60	\$12,532.00	\$196.21	\$3,924.20	\$315.00	\$6,300.00
WW109	REMOVE AND REPLACE 18" PS115 PVC WW LINE (0' - 10' DEPTH)	LF	20	\$297.70	\$5,954.00	\$376.48	\$7,529.60	\$550.00	\$11,000.00
WW110	REMOVE AND REPLACE 18" PS115 PVC WW LINE (10' - 8' DEPTH)	LF	20	\$423.80	\$8,476.00	\$392.48	\$7,849.60	\$575.00	\$11,500.00
WW111	REMOVE AND REPLACE 18" PS115 PVC WW LINE (>18' DEPTH)	LF	20	\$703.30	\$14,066.00	\$408.48	\$8,169.60	\$650.00	\$13,000.00

	CITYWIDE WASTEWATER IDIQ FY2022 CITY PROJECT NO. 22110 SAN 578			National Power Rodding Corp. 9810 FM 969 Austin, TX 78724 P:(512)-928-1420		Clark Pipeline Services, LLC 6229 Leopard St. Corpus Christi, TX 78409 P:(361)-816-6007		PM Construction 131 N. R Pasadena, P:(281)-2	ichey St. TX 77506
ITEM	DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	EXTENDED AMOUNT	UNIT PRICE	EXTENDED AMOUNT	UNIT PRICE	EXTENDED AMOUNT
WW112	REMOVE AND REPLACE 24" PS115 PVC WW LINE (0' - 10' DEPTH)	LF	10	\$445.90	\$4,459.00	\$646.20	\$6,462.00	\$1,650.00	\$16,500.00
WW113	REMOVE AND REPLACE 24" PS115 PVC WW LINE (10' - 18' DEPTH)	LF	10	\$569.40	\$5,694.00	\$663.51	\$6,635.10	\$1,850.00	\$18,500.00
WW114	REMOVE AND REPLACE 24" PS115 PVC WW LINE (>18' DEPTH)	LF	10	\$833.30	\$8,333.00	\$691.20	\$6,912.00	\$1,950.00	\$19,500.00
WW115	REMOVE AND REPLACE 30" PS115 PVC WW LINE (0' - 10' DEPTH)	LF	10	\$621.40	\$6,214.00	\$978.80	\$9,788.00	\$2,200.00	\$22,000.00
WW116	REMOVE AND REPLACE 30" PS115 PVC WW LINE (10' - 18' DEPTH)	LF	10	\$743.60	\$7,436.00	\$1,018.80	\$10,188.00	\$2,350.00	\$23,500.00
WW117	REMOVE AND REPLACE 30" PS115 PVC WW LINE (>18' DEPTH)	LF	10	\$1,014.00	\$10,140.00	\$1,048.80	\$10,488.00	\$2,750.00	\$27,500.00
WW118	REMOVE AND REPLACE 36" PS115 PVC WW LINE (0' - 10' DEPTH)	LF	5	\$846.30	\$4,231.50	\$2,290.71	\$11,453.55	\$2,850.00	\$14,250.00
WW119	REMOVE AND REPLACE 36" PS115 PVC WW LINE (10' - 18' DEPTH)	LF	10	\$930.80	\$9,308.00	\$1,268.29	\$12,682.90	\$3,000.00	\$30,000.00
WW120	REMOVE AND REPLACE 36" PS115 PVC WW LINE (>18' DEPTH)	LF	10	\$1,218.10	\$12,181.00	\$1,279.20	\$12,792.00	\$3,500.00	\$35,000.00
WW121	REMOVE AND REPLACE 42" PS115 PVC WW LINE (ALL DEPTHS)	LF	5	\$1,446.90	\$7,234.50	\$18,534.00	\$92,670.00	\$5,000.00	\$25,000.00
WW122	REMOVE AND REPLACE ≤8" DR 18 PVC WW LINE (0' - 10' DEPTH)	LF	20	\$240.50	\$4,810.00	\$201.31	\$4,026.20	\$265.00	\$5,300.00
WW123	REMOVE AND REPLACE ≤8" DR 18 PVC WW LINE (10' - 18' DEPTH)	LF	20	\$332.80	\$6,656.00	\$205.88	\$4,117.60	\$285.00	\$5,700.00
WW124	REMOVE AND REPLACE ≤8" DR 18 PVC WW LINE (>18' DEPTH)	LF	20	\$598.00	\$11,960.00	\$212.28	\$4,245.60	\$355.00	\$7,100.00
WW125	REMOVE AND REPLACE 10" DR 18 PVC WW LINE (0' - 10' DEPTH)	LF	10	\$262.60	\$2,626.00	\$472.56	\$4,725.60	\$585.00	\$5,850.00
WW126	REMOVE AND REPLACE 10" DR 18 PVC WW LINE (10' - 18' DEPTH)	LF	10	\$357.50	\$3,575.00	\$482.16	\$4,821.60	\$615.00	\$6,150.00
WW127	REMOVE AND REPLACE 10" DR 18 PVC WW LINE (>18' DEPTH)	LF	10	\$631.80	\$6,318.00	\$482.16	\$4,821.60	\$685.00	\$6,850.00
WW128	REMOVE AND REPLACE 12" DR 18 PVC WW LINE (0' - 10' DEPTH)	LF	20	\$276.90	\$5,538.00	\$342.42	\$6,848.40	\$720.00	\$14,400.00
WW129	REMOVE AND REPLACE 12" DR 18 PVC WW LINE (10' -18' DEPTH)	LF	10	\$377.00	\$3,770.00	\$596.04	\$5,960.40	\$755.00	\$7,550.00
WW130	REMOVE AND REPLACE 12" DR 18 PVC WW LINE (>18' DEPTH)	LF	10	\$643.50	\$6,435.00	\$601.37	\$6,013.70	\$850.00	\$8,500.00
WW131	REMOVE AND REPLACE 16" DR 18 PVC WW LINE (0' - 10' DEPTH)	LF	10	\$331.50	\$3,315.00	\$1,058.28	\$10,582.80	\$1,450.00	\$14,500.00
WW132	REMOVE AND REPLACE 16" DR 18 PVC WW LINE (10' - 18' DEPTH)	LF	10	\$457.60	\$4,576.00	\$1,063.61	\$10,636.10	\$1,450.00	\$14,500.00
WW133	REMOVE AND REPLACE 16" DR 18 PVC WW LINE (>18' DEPTH)	LF	10	\$737.10	\$7,371.00	\$1,074.28	\$10,742.80	\$1,650.00	\$16,500.00
WW134	REMOVE AND REPLACE 18" DR 18 PVC WW LINE (0' - 10' DEPTH)	LF	10	\$364.00	\$3,640.00	\$1,329.16	\$13,291.60	\$1,750.00	\$17,500.00
WW135	REMOVE AND REPLACE 18" DR 18 PVC WW LINE (10' - 18' DEPTH)	LF	10	\$490.10	\$4,901.00	\$1,345.16	\$13,451.60	\$1,800.00	\$18,000.00

	CITYWIDE WASTEWATER IDIQ FY2022 CITY PROJECT NO. 22110 SAN 578			National Power 9810 F Austin, T P:(512)-9	M 969 X 78724	Clark Pipeline Services, LLC 6229 Leopard St. Corpus Christi, TX 78409 P:(361)-816-6007		PM Construction & Rehab, LLC 131 N. Richey St. Pasadena, TX 77506 P:(281)-292-6758	
ITEM	DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	EXTENDED AMOUNT	UNIT PRICE	EXTENDED AMOUNT	UNIT PRICE	EXTENDED AMOUNT
WW136	REMOVE AND REPLACE 18" DR 18 PVC WW LINE (>18' DEPTH)	LF	10	\$769.60	\$7,696.00	\$1,361.16	\$13,611.60	\$1,850.00	\$18,500.00
WW137	REMOVE AND REPLACE 24" DR 18 PVC WW LINE (0' - 10' DEPTH)	LF	10	\$552.50	\$5,525.00	\$2,049.00	\$20,490.00	\$2,450.00	\$24,500.00
WW138	REMOVE AND REPLACE 24" DR 18 PVC WW LINE (10' - 18' DEPTH)	LF	10	\$676.00	\$6,760.00	\$2,066.31	\$20,663.10	\$2,550.00	\$25,500.00
WW139	REMOVE AND REPLACE 24" DR 18 PVC WW LINE (>18' DEPTH)	LF	10	\$938.60	\$9,386.00	\$2,094.00	\$20,940.00	\$2,750.00	\$27,500.00
WW140	REMOVE AND REPLACE 30" DR 18 PVC WW LINE (0' - 10' DEPTH)	LF	10	\$720.20	\$7,202.00	\$4,356.80	\$43,568.00	\$5,500.00	\$55,000.00
WW141	REMOVE AND REPLACE 30" DR 18 PVC WW LINE (10' - 18' DEPTH)	LF	10	\$858.00	\$8,580.00	\$4,396.80	\$43,968.00	\$5,650.00	\$56,500.00
WW142	REMOVE AND REPLACE 30" DR 18 PVC WW LINE (>18' DEPTH)	LF	20	\$1,144.00	\$22,880.00	\$4,426.80	\$88,536.00	\$5,750.00	\$115,000.00
WW143	REMOVE AND REPLACE 36" DR 21 PVC WW LINE (0' - 10' DEPTH)	LF	20	\$945.10	\$18,902.00	\$2,703.51	\$54,070.20	\$6,750.00	\$135,000.00
WW144	REMOVE AND REPLACE 36" DR 21 PVC WW LINE (10' - 18' DEPTH)	LF	20	\$1,028.30	\$20,566.00	\$2,731.20	\$54,624.00	\$7,500.00	\$150,000.00
WW145	REMOVE AND REPLACE 36" DR 21 PVC WW LINE (>18' DEPTH)	LF	20	\$1,315.60	\$26,312.00	\$2,761.20	\$55,224.00	\$8,000.00	\$160,000.00
WW146	REMOVE AND REPLACE 42" DR 21 PVC WW LINE (0' - 10' DEPTH)	LF	10	\$1,294.80	\$12,948.00	\$12,318.00	\$123,180.00	\$10,000.00	\$100,000.00
WW147	REMOVE AND REPLACE 42" DR 21 PVC WW LINE (10' - 18' DEPTH)	LF	20	\$1,365.00	\$27,300.00	\$9,210.00	\$184,200.00	\$11,500.00	\$230,000.00
WW148	REMOVE AND REPLACE 42" DR 21 PVC WW LINE (>18' DEPTH)	LF	20	\$1,528.80	\$30,576.00	\$9,210.00	\$184,200.00	\$12,500.00	\$250,000.00
WW149	TRENCH SAFETY FOR REMOVING & REPLACING WW LINE (0' - 10' DEPTH)	LF	200	\$22.10	\$4,420.00	\$120.00	\$24,000.00	\$250.00	\$50,000.00
WW150	TRENCH SAFETY FOR REMOVING & REPLACING WW LINE (10'- 18' DEPTH)	LF	200	\$33.80	\$6,760.00	\$270.00	\$54,000.00	\$355.00	\$71,000.00
WW151	TRENCH SAFETY FOR REMOVING & REPLACING WW LINE (>18' DEPTH)	LF	200	\$53.30	\$10,660.00	\$330.00	\$66,000.00	\$550.00	\$110,000.00
WW152	STANDARD SERVICE RE-CONNECTION FOR ≤8" REMOVAL & REPLACEMENT	EA	5	\$1,618.50	\$8,092.50	\$1,608.78	\$8,043.90	\$2,750.00	\$13,750.00
WW153	STANDARD SERVICE RE-CONNECTION FOR 10" REMOVAL & REPLACEMENT	EA	10	\$2,275.00	\$22,750.00	\$2,091.70	\$20,917.00	\$2,750.00	\$27,500.00
WW154	STANDARD SERVICE RE-CONNECTION FOR 12" REMOVAL & REPLACEMENT	EA	10	\$2,678.00	\$26,780.00	\$2,457.70	\$24,577.00	\$2,750.00	\$27,500.00
WW155	STANDARD SERVICE RE-CONNECTION FOR 16" REMOVAL & REPLACEMENT	EA	5	\$2,927.60	\$14,638.00	\$3,760.78	\$18,803.90	\$3,750.00	\$18,750.00
WW156	STANDARD SERVICE RE-CONNECTION FOR 18" REMOVAL & REPLACEMENT	EA	5	\$3,032.90	\$15,164.50	\$4,690.78	\$23,453.90	\$5,950.00	\$29,750.00
WW157	STANDARD SERVICE RE-CONNECTION FOR 24" REMOVAL & REPLACEMENT	EA	5	\$5,426.20	\$27,131.00	\$8,826.18	\$44,130.90	\$9,000.00	\$45,000.00
WW158	DEEP SERVICE RE-CONNECTION FOR ≤8" REMOVAL & REPLACEMENT (>8' DEPTH)	EA	5	\$1,882.40	\$9,412.00	\$1,842.48	\$9,212.40	\$3,500.00	\$17,500.00
WW159	DEEP SERVICE RE-CONNECTION FOR 10" REMOVAL & REPLACEMENT (>8' DEPTH)	EA	5	\$2,022.80	\$10,114.00	\$2,280.48	\$11,402.40	\$4,000.00	\$20,000.00

	CITYWIDE WASTEWATER IDIQ FY2022 CITY PROJECT NO. 22110 SAN 578			9810 F Austin, T	National Power Rodding Corp. 9810 FM 969 Austin, TX 78724 P:(512)-928-1420		Clark Pipeline Services, LLC 6229 Leopard St. Corpus Christi, TX 78409 P:(361)-816-6007		n & Rehab, LLC ichey St. TX 77506
ITEM	DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	EXTENDED AMOUNT	UNIT PRICE	EXTENDED AMOUNT	UNIT PRICE	EXTENDED AMOUNT
WW160	DEEP SERVICE RE-CONNECTION FOR 12" REMOVAL & REPLACEMENT (>8' DEPTH)	EA	5	\$2,047.50	\$10,237.50	\$2,634.48	\$13,172.40	\$5,500.00	\$27,500.00
WW161	DEEP SERVICE RE-CONNECTION FOR 16" REMOVAL & REPLACEMENT (>8' DEPTH)	EA	5	\$2,817.10	\$14,085.50	\$4,006.48	\$20,032.40	\$6,500.00	\$32,500.00
WW162	DEEP SERVICE RE-CONNECTION FOR 18" REMOVAL & REPLACEMENT (>8' DEPTH)	EA	5	\$2,962.70	\$14,813.50	\$5,092.48	\$25,462.40	\$8,000.00	\$40,000.00
WW163	DEEP SERVICE RE-CONNECTION FOR 30" REMOVAL & REPLACEMENT (>8' DEPTH)	EA	2	\$2,795.00	\$5,590.00	\$13,143.72	\$26,287.44	\$25,000.00	\$50,000.00
WW164	DEEP SERVICE RE-CONNECTION FOR 36" REMOVAL & REPLACEMENT (>8' DEPTH)	EA	2	\$3,493.10	\$6,986.20	\$15,651.72	\$31,303.44	\$30,000.00	\$60,000.00
WW165	REHAB <8" WW LINE (PNEUMATIC PIPE BURSTING W/HDPE DIPS DR 17) (0' - 10' DEPTH)	LF	1,000	\$107.53	\$107,530.00	\$84.00	\$84,000.00	\$135.00	\$135,000.00
WW166	REHAB ≤8" WW LINE (PNEUMATIC PIPE BURSTING W/HDPE DIPS DR 17)	LF	500	\$110.69	\$55,345.00	\$102.00	\$51,000.00	\$165.00	\$82,500.00
WW167	REHAB ≤8" WW LINE (PNEUMATIC PIPE BURSTING W/HDPE DIPS DR 17)	LF	50	\$142.31	\$7,115.50	\$144.00	\$7,200.00	\$185.00	\$9,250.00
WW168	REHAB 10" WW LINE (PNEUMATIC PIPE BURSTING W/ HDPE DIPS DR 17) (0' - 10' DEPTH)	LF	500	\$113.85	\$56,925.00	\$108.00	\$54,000.00	\$155.00	\$77,500.00
WW169	REHAB 10" WW LINE (PNEUMATIC PIPE BURSTING W/ HDPE DIPS DR 17) (10' - 18' DEPTH)	LF	100	\$123.34	\$12,334.00	\$126.00	\$12,600.00	\$175.00	\$17,500.00
WW170	REHAB 10" WW LINE (PNEUMATIC PIPE BURSTING W/ HDPE DIPS DR 17) (>18' DEPTH)	LF	20	\$148.64	\$2,972.80	\$168.00	\$3,360.00	\$275.00	\$5,500.00
WW171	REHAB 12" WW LINE (PNEUMATIC PIPE BURSTING W/ HDPE DIPS DR 17) (0' - 10' DEPTH)	LF	100	\$120.18	\$12,018.00	\$144.00	\$14,400.00	\$175.00	\$17,500.00
WW172	REHAB 12" WW LINE (PNEUMATIC PIPE BURSTING W/ HDPE DIPS DR 17) (10' - 18' DEPTH)	LF	75	\$142.31	\$10,673.25	\$168.00	\$12,600.00	\$200.00	\$15,000.00
WW173	REHAB 12" WW LINE (PNEUMATIC PIPE BURSTING W/ HDPE DIPS DR 17) (>18' DEPTH)	LF	10	\$163.90	\$1,639.00	\$216.00	\$2,160.00	\$425.00	\$4,250.00
WW174	REHAB 16" WW LINE (PNEUMATIC PIPE BURSTING W/ HDPE DIPS DR 17) (0' - 10' DEPTH)	LF	100	\$215.05	\$21,505.00	\$204.00	\$20,400.00	\$215.00	\$21,500.00
WW175	REHAB 16" WW LINE (PNEUMATIC PIPE BURSTING W/ HDPE DIPS DR 17) (10' - 18' DEPTH)	LF	75	\$253.00	\$18,975.00	\$234.00	\$17,550.00	\$245.00	\$18,375.00
WW176	REHAB 16" WW LINE (PNEUMATIC PIPE BURSTING W/ HDPE DIPS DR 17) (>18' DEPTH)	LF	20	\$288.75	\$5,775.00	\$288.00	\$5,760.00	\$440.00	\$8,800.00
WW177	REHAB 18" WW LINE (PNEUMATIC PIPE BURSTING W/ HDPE DIPS DR 17) (0' - 10' DEPTH)	LF	100	\$268.81	\$26,881.00	\$264.00	\$26,400.00	\$250.00	\$25,000.00
WW178	REHAB 18" WW LINE (PNEUMATIC PIPE BURSTING W/ HDPE DIPS DR 17) (10' -18' DEPTH)	LF	75	\$300.44	\$22,533.00	\$294.00	\$22,050.00	\$275.00	\$20,625.00
WW179	REHAB 18" WW LINE (PNEUMATIC PIPE BURSTING W/HDPE DIPS DR 17) (>18' DEPTH)	LF	50	\$379.50	\$18,975.00	\$354.00	\$17,700.00	\$345.00	\$17,250.00
WW180	REHAB 24" WW LINE (PNEUMATIC PIPE BURSTING W/ HDPE DIPS DR 17) (0' - 10' DEPTH)	LF	20	\$506.00	\$10,120.00	\$384.00	\$7,680.00	\$525.00	\$10,500.00
WW181	REHAB 24" WW LINE (PNEUMATIC PIPE BURSTING W/ HDPE DIPS DR 17) (10' - 18' DEPTH)	LF	20	\$648.31	\$12,966.20	\$432.00	\$8,640.00	\$565.00	\$11,300.00
WW182	REHAB 24" WW LINE (PNEUMATIC PIPE BURSTING W/ HDPE DIPS DR 17) (>18' DEPTH)	LF	20	\$822.25	\$16,445.00	\$504.00	\$10,080.00	\$685.00	\$13,700.00
WW183	REHAB 30" WW LINE (PNEUMATIC PIPE BURSTING W/ HDPE DIPS DR 17) (0' - 10' DEPTH)	LF	10	\$759.00	\$7,590.00	\$540.00	\$5,400.00	\$850.00	\$8,500.00

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ITEM	DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	EXTENDED AMOUNT	UNIT PRICE	EXTENDED AMOUNT	UNIT PRICE	EXTENDED AMOUNT
WW184	REHAB 30" WW LINE (PNEUMATIC PIPE BURSTING W/ HDPE DIPS DR 17) (10' - 18' DEPTH)	LF	10	\$1,012.00	\$10,120.00	\$600.00	\$6,000.00	\$995.00	\$9,950.00
WW185	REHAB 30" WW LINE (PNEUMATIC PIPE BURSTING W/ HDPE DIPS DR 17) (>18' DEPTH)	LF	40	\$1,106.88	\$44,275.20	\$690.00	\$27,600.00	\$1,050.00	\$42,000.00
WW186	REHAB 36" WW LINE (PNEUMATIC PIPE BURSTING W/ HDPE DIPS DR 17) (0' - 10' DEPTH)	LF	10	\$2,024.00	\$20,240.00	\$974.00	\$9,740.00	\$1,100.00	\$11,000.00
WW187	REHAB 36" WW LINE (PNEUMATIC PIPE BURSTING W/ HDPE DIPS DR 17) (10' - 18' DEPTH)	LF	10	\$2,512.00	\$25,120.00	\$1,068.00	\$10,680.00	\$1,250.00	\$12,500.00
WW188	REHAB 36" WW LINE (PNEUMATIC PIPE BURSTING W/HDPE DIPS DR 17) (>18' DEPTH)	LF	10	\$2,994.00	\$29,940.00	\$1,200.00	\$12,000.00	\$1,450.00	\$14,500.00
WW189	REHAB 42" WW LINE (PNEUMATIC PIPE BURSTING W/ HDPE DIPS DR 17) (0' -10' DEPTH)	LF	10	\$3,018.00	\$30,180.00	\$1,680.00	\$16,800.00	\$1,500.00	\$15,000.00
WW190	REHAB 42" WW LINE (PNEUMATIC PIPE BURSTING W/ HDPE DIPS DR 17)	LF	10	\$3,586.00	\$35,860.00	\$1,800.00	\$18,000.00	\$1,750.00	\$17,500.00
WW191	REHAB 42" WW LINE (PNEUMATIC PIPE BURSTING W/ HDPE DIPS DR 17) (>18' DEPTH)	LF	10	\$3,954.00	\$39,540.00	\$2,040.00	\$20,400.00	\$1,850.00	\$18,500.00
WW192	REHAB ≤8" WW LINE (PNEUMATIC PIPE BURSTING W/HDPE DIPS DR 13.5) (0' - 10' DEPTH)	LF	500	\$107.53	\$53,765.00	\$108.00	\$54,000.00	\$150.00	\$75,000.00
WW193	REHAB ≤8" WW LINE (PNEUMATIC PIPE BURSTING W/HDPE DIPS DR 13.5) (10' - 18' DEPTH)	LF	500	\$110.69	\$55,345.00	\$126.00	\$63,000.00	\$170.00	\$85,000.00
WW194	REHAB ≤8" WW LINE (PNEUMATIC PIPE BURSTING W/HDPE DIPS DR 13.5) (>18' DEPTH)	LF	100	\$142.31	\$14,231.00	\$168.00	\$16,800.00	\$195.00	\$19,500.00
WW195	REHAB 10" WW LINE (PNEUMATIC PIPE BURSTING W/HDPE DIPS DR 13.5) (0' - 10' DEPTH)	LF	200	\$113.85	\$22,770.00	\$132.00	\$26,400.00	\$165.00	\$33,000.00
WW196	REHAB 10" WW LINE (PNEUMATIC PIPE BURSTING W/HDPE DIPS DR 13.5) (10' - 18' DEPTH)	LF	50	\$123.34	\$6,167.00	\$150.00	\$7,500.00	\$210.00	\$10,500.00
WW197	REHAB 10" WW LINE (PNEUMATIC PIPE BURSTING W/HDPE DIPS DR 13.5) (>18' DEPTH)	LF	10	\$148.64	\$1,486.40	\$192.00	\$1,920.00	\$410.00	\$4,100.00
WW198	REHAB 12" WW LINE (PNEUMATIC PIPE BURSTING W/HDPE DIPS DR 13.5) (0' - 10' DEPTH)	LF	20	\$120.18	\$2,403.60	\$168.00	\$3,360.00	\$280.00	\$5,600.00
WW199	REHAB 12" WW LINE (PNEUMATIC PIPE BURSTING W/HDPE DIPS DR 13.5) (10' - 18' DEPTH)	LF	20	\$142.31	\$2,846.20	\$192.00	\$3,840.00	\$300.00	\$6,000.00
WW200	REHAB 12" WW LINE (PNEUMATIC PIPE BURSTING W/HDPE DIPS DR 13.5) (>18' DEPTH)	LF	5	\$163.90	\$819.50	\$240.00	\$1,200.00	\$625.00	\$3,125.00
WW201	REHAB 16" WW LINE (PNEUMATIC PIPE BURSTING W/HDPE DIPS DR 13.5) (0' - 10' DEPTH)	LF	10	\$215.05	\$2,150.50	\$228.00	\$2,280.00	\$465.00	\$4,650.00
WW202	REHAB 16" WW LINE (PNEUMATIC PIPE BURSTING W/HDPE DIPS DR 13.5) (10' - 18' DEPTH)	LF	20	\$253.00	\$5,060.00	\$258.00	\$5,160.00	\$500.00	\$10,000.00
WW203	REHAB 16" WW LINE (PNEUMATIC PIPE BURSTING W/HDPE DIPS DR 13.5) (>18' DEPTH)	LF	5	\$288.75	\$1,443.75	\$312.00	\$1,560.00	\$750.00	\$3,750.00
WW204	REHAB 18" WW LINE (PNEUMATIC PIPE BURSTING W/HDPE DIPS DR 13.5) (0' - 10' DEPTH)	LF	20	\$268.81	\$5,376.20	\$288.00	\$5,760.00	\$375.00	\$7,500.00
WW205	REHAB 18" WW LINE (PNEUMATIC PIPE BURSTING W/HDPE DIPS DR 13.5) (10' -18' DEPTH)	LF	50	\$300.44	\$15,022.00	\$318.00	\$15,900.00	\$385.00	\$19,250.00
WW206	REHAB 18" WW LINE (PNEUMATIC PIPE BURSTING W/HDPE DIPS DR 13.5) (>18' DEPTH)	LF	10	\$379.50	\$3,795.00	\$378.00	\$3,780.00	\$475.00	\$4,750.00
WW207	REHAB 24" WW LINE (PNEUMATIC PIPE BURSTING W/HDPE DIPS DR 13.5) (0' - 10' DEPTH)	LF	5	\$506.00	\$2,530.00	\$408.00	\$2,040.00	\$800.00	\$4,000.00

	CITYWIDE WASTEWATER IDIQ FY2022 CITY PROJECT NO. 22110 SAN 578			National Power 9810 F Austin, T P:(512)-9	M 969 X 78724	Clark Pipeline Services, LLC 6229 Leopard St. Corpus Christi, TX 78409 P:(361)-816-6007		PM Construction & Rehab, LLG 131 N. Richey St. Pasadena, TX 77506 P:(281)-292-6758	
ITEM	DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	EXTENDED AMOUNT	UNIT PRICE	EXTENDED AMOUNT	UNIT PRICE	EXTENDED AMOUNT
WW208	REHAB 24" WW LINE (PNEUMATIC PIPE BURSTING W/HDPE DIPS DR 13.5) (10' - 18' DEPTH)	LF	10	\$648.31	\$6,483.10	\$456.00	\$4,560.00	\$865.00	\$8,650.00
WW209	REHAB 24" WW LINE (PNEUMATIC PIPE BURSTING W/HDPE DIPS DR 13.5) (>18' DEPTH)	LF	20	\$822.25	\$16,445.00	\$528.00	\$10,560.00	\$965.00	\$19,300.00
WW210	REHAB 30" WW LINE (PNEUMATIC PIPE BURSTING W/HDPE DIPS DR 13.5) (0' - 10' DEPTH)	LF	5	\$759.00	\$3,795.00	\$564.00	\$2,820.00	\$1,050.00	\$5,250.00
WW211	REHAB 30" WW LINE (PNEUMATIC PIPE BURSTING W/HDPE DIPS DR 13.5) (10' - 18' DEPTH)	LF	10	\$1,012.00	\$10,120.00	\$624.00	\$6,240.00	\$1,150.00	\$11,500.00
WW212	REHAB 30" WW LINE (PNEUMATIC PIPE BURSTING W/HDPE DIPS DR 13.5) (>18' DEPTH)	LF	20	\$1,106.88	\$22,137.60	\$714.00	\$14,280.00	\$1,250.00	\$25,000.00
WW213	REHAB 36" WW LINE (PNEUMATIC PIPE BURSTING W/HDPE DIPS DR 13.5)	LF	10	\$224.00	\$2,240.00	\$1,008.00	\$10,080.00	\$1,250.00	\$12,500.00
WW214	REHAB 36" WW LINE (PNEUMATIC PIPE BURSTING W/HDPE DIPS DR 13.5)	LF	25	\$2,582.00	\$64,550.00	\$1,092.00	\$27,300.00	\$1,350.00	\$33,750.00
WW215	REHAB 36" WW LINE (PNEUMATIC PIPE BURSTING W/HDPE DIPS DR 13.5) (>18' DEPTH)	LF	20	\$3,254.00	\$65,080.00	\$1,224.00	\$24,480.00	\$1,650.00	\$33,000.00
WW216	STANDARD SERVICE RE-CONNECTION FOR ≤8" PIPE BURSTING	EA	200	\$1,976.56	\$395,312.00	\$1,200.00	\$240,000.00	\$1,100.00	\$220,000.00
WW217	STANDARD SERVICE RE-CONNECTION FOR 10" PIPE BURSTING	EA	20	\$2,055.63	\$41,112.60	\$1,200.00	\$24,000.00	\$1,250.00	\$25,000.00
WW218	STANDARD SERVICE RE-CONNECTION FOR 12" PIPE BURSTING	EA	10	\$2,055.63	\$20,556.30	\$1,440.00	\$14,400.00	\$2,550.00	\$25,500.00
WW219	STANDARD SERVICE RE-CONNECTION FOR 16" PIPE BURSTING	EA	5	\$2,213.75	\$11,068.75	\$1,800.00	\$9,000.00	\$3,550.00	\$17,750.00
WW220	STANDARD SERVICE RE-CONNECTION FOR 18"- 36" PIPE BURSTING	EA	5	\$5,031.25	\$25,156.25	\$3,000.00	\$15,000.00	\$7,500.00	\$37,500.00
WW221	DEEP SERVICE RE-CONNECTION FOR ≤8" PIPE BURSTING (>8' DEPTH)	EA	10	\$2,875.00	\$28,750.00	\$3,000.00	\$30,000.00	\$2,500.00	\$25,000.00
WW222	DEEP SERVICE RE-CONNECTION FOR 10" PIPE BURSTING (>8' DEPTH)	EA	5	\$2,990.00	\$14,950.00	\$3,000.00	\$15,000.00	\$3,500.00	\$17,500.00
WW223	DEEP SERVICE RE-CONNECTION FOR 12" PIPE BURSTING (>8' DEPTH)	EA	5	\$2,990.00	\$14,950.00	\$3,000.00	\$15,000.00	\$4,500.00	\$22,500.00
WW224	DEEP SERVICE RE-CONNECTION FOR 16" PIPE BURSTING (>8' DEPTH)	EA	5	\$4,830.00	\$24,150.00	\$3,600.00	\$18,000.00	\$5,500.00	\$27,500.00
WW225	DEEP SERVICE RE-CONNECTION FOR 18" - 36" PIPE BURSTING (>8' DEPTH)	EA	5	\$11,500.00	\$57,500.00	\$4,800.00	\$24,000.00	\$10,000.00	\$50,000.00
WW226	GROUTING LATERAL CONNECTIONS (ALL SIZES, ALL DEPTHS)	EA	10	\$950.00	\$9,500.00	\$240.00	\$2,400.00	\$5,000.00	\$50,000.00
WW227	CHEMICAL GROUT, COMPLETE IN PLACE PER GALLON	GA	10	\$850.00	\$8,500.00	\$150.00	\$1,500.00	\$1,350.00	\$13,500.00
WW228	OBSTRUCTION REMOVAL BY REMOTE DEVICE (ALL DEPTHS)	EA	50	\$550.00	\$27,500.00	\$7,200.00	\$360,000.00	\$1,150.00	\$57,500.00
WW229	OBSTRUCTION REMOVAL BY EXCAVATION (0' - 10' DEPTH)	EA	50	\$5,998.20	\$299,910.00	\$9,000.00	\$450,000.00	\$4,750.00	\$237,500.00
WW230	OBSTRUCTION REMOVAL BY EXCAVATION (10' - 18' DEPTH)	EA	50	\$10,097.10	\$504,855.00	\$10,200.00	\$510,000.00	\$10,000.00	\$500,000.00
WW231	OBSTRUCTION REMOVAL BY EXCAVATION (>18' DEPTH)	EA	50	\$13,981.50	\$699,075.00	\$11,400.00	\$570,000.00	\$22,500.00	\$1,125,000.00

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ITEM	DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	EXTENDED AMOUNT	UNIT PRICE	EXTENDED AMOUNT	UNIT PRICE	EXTENDED AMOUNT
WW232	SERVICE LATERAL REPLACEMENT (0' - 10' DEPTH MAIN, INCLUDES CLEAN OUT, BOOT, COUPLING) (≤ 10 LF)	LF	50	\$306.80	\$15,340.00	\$138.11	\$6,905.50	\$250.00	\$12,500.00
WW233	SERVICE LATERAL REPLACEMENT (10' - 18' DEPTH MAIN, INCLUDES CLEAN OUT, BOOT, COUPLING) (≤ 10 LF)	LF	50	\$408.20	\$20,410.00	\$138.11	\$6,905.50	\$275.00	\$13,750.00
WW234	SERVICE LATERAL REPLACEMENT (>18' DEPTH MAIN, INCLUDES CLEAN OUT, BOOT, COUPLING) (≤ 10 LF)	LF	50	\$546.00	\$27,300.00	\$258.11	\$12,905.50	\$300.00	\$15,000.00
WW235	WELL POINTING FOR LINE WORK, MANHOLE, OR POINT REPAIR (PER LF OF TRENCH) (0'- 10' DEPTH) (15 LF MIN)	LF	50	\$645.00	\$32,250.00	\$600.00	\$30,000.00	\$375.00	\$18,750.00
WW236	WELL POINTING FOR LINE WORK, MANHOLE, OR POINT REPAIR (PER LF OF TRENCH) (10' - 18' DEPTH) (15 LF MIN)	LF	50	\$750.00	\$37,500.00	\$1,020.00	\$51,000.00	\$575.00	\$28,750.00
WW237	WELL POINTING FOR LINE WORK, MANHOLE, OR POINT REPAIR (PER LF OF TRENCH) (>18' DEPTH) (15 LF MIN)	LF	25	\$900.00	\$22,500.00	\$2,400.00	\$60,000.00	\$2,000.00	\$50,000.00
WW238	CONTROL OF WW FLOW WITH BYPASS PUMPING (LINES 8" - 18")	LF	500	\$264.00	\$132,000.00	\$390.00	\$195,000.00	\$275.00	\$137,500.00
WW239-1	CONTROL OF WW FLOW WITH BYPASS PUMPING (LINES >18" - 30")	LF	250	\$577.00	\$144,250.00	\$660.00	\$165,000.00	\$485.00	\$121,250.00
WW239-2	CONTROL OF WW FLOW WITH BYPASS PUMPING (LINES >30" - 42")	LF	250	\$756.00	\$189,000.00	\$3,000.00	\$750,000.00	\$800.00	\$200,000.00
WW240	TEMPORARY ROAD RAMP FOR BY-PASS PUMPING (8")	LN	1	\$6,500.00	\$6,500.00	\$3,096.00	\$3,096.00	\$850.00	\$850.00
WW241	TEMPORARY ROAD RAMP FOR BY-PASS PUMPING (12")	LN	1	\$7,500.00	\$7,500.00	\$4,296.00	\$4,296.00	\$1,100.00	\$1,100.00
WW242	TEMPORARY ROAD RAMP FOR BY-PASS PUMPING (18")	LN	5	\$10,000.00	\$50,000.00	\$6,696.00	\$33,480.00	\$1,350.00	\$6,750.00
WW243	FURNISH VACUUM TRUCK (TANDEM) FOR CONTROL OF WW FLOW (24-HOUR PERIOD)	DAY	15	\$15,000.00	\$225,000.00	\$10,200.00	\$153,000.00	\$10,000.00	\$150,000.00
WW244	PRE CCTV - CLEAN & TELEVISE WW LINES (LINES 8" - 18")	LF	1,000	\$13.83	\$13,830.00	\$9.60	\$9,600.00	\$19.50	\$19,500.00
WW245	PRE CCTV - CLEAN & TELEVISE WW LINES (LINES >18" - 42")	LF	400	\$38.69	\$15,476.00	\$20.40	\$8,160.00	\$35.00	\$14,000.00
WW246	POST CCTV - TELEVISE WW LINES (LINES 8" - 18")	LF	3,000	\$5.00	\$15,000.00	\$3.60	\$10,800.00	\$10.00	\$30,000.00
WW247	POST CCTV - TELEVISE WW LINES (LINES >18" - 42")	LF	500	\$5.00	\$2,500.00	\$6.00	\$3,000.00	\$15.00	\$7,500.00
WW248	CCTV REVERSE SET-UP (UNABLE TO TRAVERSE LINE ON INITIAL SET-UP)	EA	20	\$450.00	\$9,000.00	\$360.00	\$7,200.00	\$850.00	\$17,000.00
WW249	CCTV SET-UPS	EA	5	\$750.00	\$3,750.00	\$360.00	\$1,800.00	\$850.00	\$4,250.00
WW250	WW LINE HEAVY CLEANING (LINES 8" - 18")	LF	200	\$20.00	\$4,000.00	\$19.20	\$3,840.00	\$55.00	\$11,000.00
WW251	WW LINE HEAVY CLEANING (LINES >18" - 42")	LF	500	\$30.00	\$15,000.00	\$44.40	\$22,200.00	\$85.00	\$42,500.00
WW252	CLEAN & CCTV MANHOLE/ MANHOLE INSPECTION	EA	5	\$1,000.00	\$5,000.00	\$1,320.00	\$6,600.00	\$2,500.00	\$12,500.00
WW253	REMOVE EXISTING WW MANHOLE (ALL SIZES)	EA	10	\$3,858.40	\$38,584.00	\$7,080.00	\$70,800.00	\$12,500.00	\$125,000.00
WW254	FURNISH & INSTALL 4 FT DIA. FIBERGLASS WW MANHOLE (0'- 6' DEPTH)	EA	10	\$17,878.00	\$178,780.00	\$5,481.54	\$54,815.40	\$10,000.00	\$100,000.00

	CITYWIDE WASTEWATER IDIQ FY2022 CITY PROJECT NO. 22110 SAN 578			National Power 9810 F Austin, T P:(512)-9	M 969 X 78724	Clark Pipeline Services, LLC 6229 Leopard St. Corpus Christi, TX 78409 P:(361)-816-6007		PM Construction & Rehab, LLC 131 N. Richey St. Pasadena, TX 77506 P:(281)-292-6758	
ITEM	DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	EXTENDED AMOUNT	UNIT PRICE	EXTENDED AMOUNT	UNIT PRICE	EXTENDED AMOUNT
WW255	FURNISH & INSTALL 5 FT DIA. FIBERGLASS WW MANHOLE (0'- 6' DEPTH)	EA	2	\$23,366.00	\$46,732.00	\$6,195.54	\$12,391.08	\$12,500.00	\$25,000.00
WW256	FURNISH & INSTALL 6 FT DIA. FIBERGLASS WW MANHOLE (0'- 6' DEPTH)	EA	3	\$29,296.00	\$87,888.00	\$6,607.54	\$19,822.62	\$18,500.00	\$55,500.00
WW257	EXTRA DEPTH FOR 4 FT DIA. FIBERGLASS WW MANHOLE (6' - 16' DEPTH)	VF	20	\$1,580.00	\$31,600.00	\$348.00	\$6,960.00	\$1,350.00	\$27,000.00
WW258	EXTRA DEPTH FOR 5 FT DIA. FIBERGLASS WW MANHOLE (6' - 16' DEPTH)	VF	10	\$2,044.00	\$20,440.00	\$606.00	\$6,060.00	\$1,650.00	\$16,500.00
WW259	EXTRA DEPTH FOR 6 FT DIA. FIBERGLASS WW MANHOLE (6' - 16' DEPTH)	VF	10	\$2,493.00	\$24,930.00	\$714.00	\$7,140.00	\$1,750.00	\$17,500.00
WW260	EXTRA DEPTH FOR 4 FT DIA. FIBERGLASS WW MANHOLE (>16' DEPTH)	VF	10	\$1,580.00	\$15,800.00	\$348.00	\$3,480.00	\$2,000.00	\$20,000.00
WW261	EXTRA DEPTH FOR 5 FT DIA. FIBERGLASS WW MANHOLE (>16' DEPTH)	VF	10	\$2,044.00	\$20,440.00	\$612.00	\$6,120.00	\$2,500.00	\$25,000.00
WW262	EXTRA DEPTH FOR 6 FT DIA. FIBERGLASS WW MANHOLE (>16' DEPTH)	VF	10	\$2,493.00	\$24,930.00	\$714.00	\$7,140.00	\$3,000.00	\$30,000.00
WW263	4 FT DIA POLYMER COATING SYSTEM MANHOLE REHAB (0'- 6' DEPTH)	EA	25	\$3,450.00	\$86,250.00	\$2,671.92	\$66,798.00	\$4,000.00	\$100,000.00
WW264	5 FT DIA POLYMER COATING SYSTEM MANHOLE REHAB (0'- 6' DEPTH)	EA	2	\$4,200.00	\$8,400.00	\$3,266.36	\$6,532.72	\$4,500.00	\$9,000.00
WW265	6 FT DIA POLYMER COATING SYSTEM MANHOLE REHAB (0'- 6' DEPTH)	EA	2	\$5,100.00	\$10,200.00	\$5,029.12	\$10,058.24	\$4,750.00	\$9,500.00
WW266	EXTRA DEPTH FOR 4 FT DIA. POLYMER COATING SYSTEM MANHOLE REHAB (OVER 6' DEPTH)	VF	20	\$575.00	\$11,500.00	\$445.32	\$8,906.40	\$550.00	\$11,000.00
WW267	EXTRA DEPTH FOR 5 FT DIA. POLYMER COATING SYSTEM MANHOLE REHAB (OVER 6' DEPTH)	VF	5	\$700.00	\$3,500.00	\$544.40	\$2,722.00	\$600.00	\$3,000.00
WW268	EXTRA DEPTH FOR 6 FT DIA. POLYMER COATING SYSTEM MANHOLE REHAB (OVER 6' DEPTH)	VF	5	\$850.00	\$4,250.00	\$838.19	\$4,190.95	\$675.00	\$3,375.00
WW269	4 FT DIA WW MANHOLE FRP REHAB W/ INSERT (0'-6' DEPTH)	EA	15	\$12,805.00	\$192,075.00	\$3,947.11	\$59,206.65	\$16,500.00	\$247,500.00
WW270	5 FT DIA WW MANHOLE FRP REHAB W/ INSERT (0'- 6' DEPTH)	EA	10	\$16,315.00	\$163,150.00	\$4,410.39	\$44,103.90	\$18,500.00	\$185,000.00
WW271	6 FT DIA WW MANHOLE FRP REHAB W/ INSERT (0'- 6' DEPTH)	EA	3	\$18,843.50	\$56,530.50	\$5,930.77	\$17,792.31	\$20,500.00	\$61,500.00
WW272	EXTRA DEPTH FOR 4 FT DIA. WW MANHOLE FRP REHAB W/ INSERT (OVER 6' DEPTH)	VF	10	\$1,138.80	\$11,388.00	\$948.00	\$9,480.00	\$550.00	\$5,500.00
WW273	EXTRA DEPTH FOR 5 FT DIA. WW MANHOLE FRP REHAB W/ INSERT. (OVER 6' DEPTH)	VF	5	\$1,331.20	\$6,656.00	\$1,081.50	\$5,407.50	\$650.00	\$3,250.00
WW274	EXTRA DEPTH FOR 6 FT DIA. WW MANHOLE FRP REHAB W/ INSERT. (OVER 6' DEPTH)	VF	5	\$1,574.30	\$7,871.50	\$1,416.00	\$7,080.00	\$750.00	\$3,750.00
WW275	4 FT DIA WW MANHOLE CONCRETE REHAB (0'- 6' DEPTH)	VF	10	\$5,038.00	\$50,380.00	\$1,380.00	\$13,800.00	\$3,250.00	\$32,500.00
WW276	5 FT DIA WW MANHOLE CONCRETE REHAB (0'- 6' DEPTH)	EA	10	\$7,793.60	\$77,936.00	\$1,836.00	\$18,360.00	\$3,750.00	\$37,500.00
WW277	6 FT DIA WW MANHOLE CONCRETE REHAB (0'- 6' DEPTH)	EA	2	\$9,359.50	\$18,719.00	\$4,380.00	\$8,760.00	\$4,500.00	\$9,000.00
WW278	EXTRA DEPTH FOR 4 FT DIA. WW MANHOLE CONCRETE REHAB . (OVER 6' DEPTH)	VF	5	\$425.00	\$2,125.00	\$646.80	\$3,234.00	\$1,000.00	\$5,000.00

CITYWIDE WASTEWATER IDIQ FY2022 CITY PROJECT NO. 22110 SAN 578			National Power Rodding Corp. 9810 FM 969 Austin, TX 78724 P:(512)-928-1420		Clark Pipeline Services, LLC 6229 Leopard St. Corpus Christi, TX 78409 P:(361)-816-6007		PM Construction & Rehab, LLC 131 N. Richey St. Pasadena, TX 77506 P:(281)-292-6758		
ITEM	DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	EXTENDED AMOUNT	UNIT PRICE	EXTENDED AMOUNT	UNIT PRICE	EXTENDED AMOUNT
WW279	EXTRA DEPTH FOR 5 FT DIA. WW MANHOLE CONCRETE REHAB. (OVER 6' DEPTH)	VF	5	\$525.00	\$2,625.00	\$646.80	\$3,234.00	\$1,250.00	\$6,250.00
WW280	EXTRA DEPTH FOR 6 FT DIA. WW MANHOLE CONCRETE REHAB. (OVER 6' DEPTH)	VF	2	\$675.00	\$1,350.00	\$717.00	\$1,434.00	\$1,500.00	\$3,000.00
WW281	TRENCH SAFETY FOR NEW WW MANHOLES (0' - 6' DEPTH)	EA	20	\$1,146.60	\$22,932.00	\$18.00	\$360.00	\$1,500.00	\$30,000.00
WW282	EXTRA DEPTH FOR TRENCH SAFETY FOR NEW WW MANHOLES (OVER 6' DEPTH)	VF	20	\$211.90	\$4,238.00	\$6.00	\$120.00	\$1,000.00	\$20,000.00
WW283	EXTERNAL DROP CONNECTION (ALL DEPTHS)	EA	5	\$2,769.00	\$13,845.00	\$5,147.71	\$25,738.55	\$5,000.00	\$25,000.00
WW284	REMOVE & REPLACE 30" W/ NEW MANHOLE RING & COVER (INCLUDES S.S. INFLOW INHIBITOR & NEW HDPE ADJUSTMENT RINGS)	EA	3	\$5,959.20	\$17,877.60	\$2,875.54	\$8,626.62	\$5,000.00	\$15,000.00
WW285	REMOVE & REPLACE 36" W/ NEW MANHOLE RING & COVER (INCLUDES S.S. INFLOW INHIBITOR & NEW HDPE ADJUSTMENT RINGS)	EA	3	\$7,208.50	\$21,625.50	\$3,115.54	\$9,346.62	\$5,500.00	\$16,500.00
WW286	MANHOLE PROTECTION IN UNPAVED AREAS (> 5' ABOVE GROUND ELEVATION)	VF	6	\$226.20	\$1,357.20	\$300.00	\$1,800.00	\$550.00	\$3,300.00
WW287	RECONSTRUCT MANHOLE TOP CORBEL (ANY SIZE)	EA	1	\$11,304.20	\$11,304.20	\$6,800.00	\$6,800.00	\$5,000.00	\$5,000.00
WW288	RECONSTRUCT MANHOLE BENCH & INVERTS	EA	5	\$1,750.00	\$8,750.00	\$1,080.00	\$5,400.00	\$7,500.00	\$37,500.00
WW289	CUT & RESTORE HMAC PAVEMENT (INCLUDES 3" THICK PAVEMENT, 12" BASE & PRIME COAT)	SY	500	\$312.00	\$156,000.00	\$186.00	\$93,000.00	\$400.00	\$200,000.00
WW290	ADDITIONAL HMAC PAVEMENT THICKNESS (1/2" PER SY)	SY	50	\$65.00	\$3,250.00	\$21.60	\$1,080.00	\$75.00	\$3,750.00
WW291	CUT & RESTORE CONCRETE PAVEMENT (INCLUDES 12" PAVEMENT & BASE)	SY	700	\$638.30	\$446,810.00	\$270.00	\$189,000.00	\$400.00	\$280,000.00
WW292	ADDITIONAL CONCRETE PAVEMENT THICKNESS (1" PER SY)	SY	100	\$80.60	\$8,060.00	\$24.00	\$2,400.00	\$95.00	\$9,500.00
WW293	EROSION CONTROL – SODDING	SY	100	\$28.60	\$2,860.00	\$9.60	\$960.00	\$17.00	\$1,700.00
WW294	EROSION CONTROL – SEEDING	SY	25	\$13.00	\$325.00	\$3.60	\$90.00	\$8.50	\$212.50
WW295-1	CEMENT STABILIZED SAND BACKFILL (1.5 SACKS OF CEMENT PER 1 CY OF SAND)	TON	50	\$133.90	\$6,695.00	\$90.00	\$4,500.00	\$115.00	\$5,750.00
\\/\\/205_2	CEMENT STABILIZED SAND BACKFILL (2 SACKS OF CEMENT PER 1 CY OF SAND)	TON	100	\$143.00	\$14,300.00	\$102.00	\$10,200.00	\$135.00	\$13,500.00
\//\//205_3	CEMENT STABILIZED SAND BACKFILL (160 LBS OF CEMENT PER 1 CY OF SAND)	TON	50	\$149.50	\$7,475.00	\$136.00	\$6,800.00	\$155.00	\$7,750.00
WW296	SELECT BACKFILL MATERIAL	CY	100	\$32.50	\$3,250.00	\$33.60	\$3,360.00	\$95.00	\$9,500.00
WW297	FLOWABLE BACKFILL	CY	75	\$318.50	\$23,887.50	\$325.00	\$24,375.00	\$450.00	\$33,750.00
WW298-1	PREPARATION AND IMPLEMENTATION OF A TRAFFIC CONTROL PLAN ALLOWANCE (NON-RESIDENTIAL WORK SITES)	ALW	1	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00
WW298-2	TRAFFIC CONTROL PLAN (3RD PARTY ENGINEER CERTIFIED) - FOR ROW CONSTRUCTION PERMIT FOR RESIDENTIAL WORK SITES	EA	10	\$7,500.00	\$75,000.00	\$11,400.00	\$114,000.00	\$2,500.00	\$25,000.00
WW299	REMOVAL & REPLACEMENT OF CHAIN LINK FENCING	LF	200	\$44.20	\$8,840.00	\$54.00	\$10,800.00	\$55.00	\$11,000.00

CITYWIDE WASTEWATER IDIQ FY2022 CITY PROJECT NO. 22110 SAN 578				National Power Rodding Corp. 9810 FM 969 Austin, TX 78724 P:(512)-928-1420		Clark Pipeline Services, LLC 6229 Leopard St. Corpus Christi, TX 78409 P:(361)-816-6007		PM Construction & Rehab, LLC 131 N. Richey St. Pasadena, TX 77506 P:(281)-292-6758	
ITEM	DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	EXTENDED AMOUNT	UNIT PRICE	EXTENDED AMOUNT	UNIT PRICE	EXTENDED AMOUNT
WW300	REMOVAL & REPLACEMENT OF WOOD FENCING	LF	500	\$50.70	\$25,350.00	\$66.00	\$33,000.00	\$75.00	\$37,500.00
WW301	TREE REMOVAL (>6" DIA. TRUNK)	EA	10	\$575.90	\$5,759.00	\$1,140.00	\$11,400.00	\$3,500.00	\$35,000.00
WW302	REMOVE, RELOCATE, AND REINSTALL MAIL BOX	EA	5	\$520.00	\$2,600.00	\$240.00	\$1,200.00	\$850.00	\$4,250.00
WW303	REMOVE AND REPLACE CONCRETE DRIVEWAY	SF	500	\$40.30	\$20,150.00	\$31.20	\$15,600.00	\$115.00	\$57,500.00
WW304	REMOVE AND REPLACE CONCRETE SIDEWALK	SF	100	\$28.60	\$2,860.00	\$30.00	\$3,000.00	\$115.00	\$11,500.00
WW305	REMOVE AND REPLACE CURB AND GUTTER OR VALLEY GUTTER	LF	100	\$83.20	\$8,320.00	\$42.00	\$4,200.00	\$75.00	\$7,500.00
WW306	REMOVE AND REPLACE CURB RAMP	EA	3	\$2,639.00	\$7,917.00	\$3,600.00	\$10,800.00	\$3,500.00	\$10,500.00
WW307	INSTALL 8" CLEANOUT	VF	6	\$1,040.00	\$6,240.00	\$4,153.92	\$24,923.52	\$5,000.00	\$30,000.00
WW308	GROUT FILL & ABANDON IN PLACE WW LINE	CY	50	\$2,028.00	\$101,400.00	\$561.00	\$28,050.00	\$350.00	\$17,500.00
WW309	TEMPORARY CONSTRUCTION ENTRANCE/EXIT	EA	1	\$4,641.00	\$4,641.00	\$3,000.00	\$3,000.00	\$10,000.00	\$10,000.00
WW310	POWER POLE SUPPORT	EA	2	\$4,095.00	\$8,190.00	\$960.00	\$1,920.00	\$6,500.00	\$13,000.00
WW311	EROSION CONTROL - TEMPORARY SEDIMENT CONTROL FENCE (SILT FENCE AND/OR SILT BARRIER)	LF	100	\$5.20	\$520.00	\$10.80	\$1,080.00	\$20.00	\$2,000.00
WW312	INLET PROTECTION	EA	25	\$52.00	\$1,300.00	\$150.00	\$3,750.00	\$850.00	\$21,250.00
WW313	ALLOWANCE FOR OTHER TRENCHLESS TECHNOLOGIES FOR REHABILITATION OF WASTEWATER LINES	ALW	1	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00
SUBTOTAL PART WW - WASTEWATER IMPROVEMENTS			OVEMENTS	\$9,885,853.30		\$9,872,784.49		\$11,867,087.5	
PART W - V	VATER IMPROVEMENTS								
W1	ALLOWANCE FOR UNANTICIPATED WATER IMPROVEMENTS	ALW	1	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00
SUBTOTAL PART W - WATER			\$30,000.00		\$30,000.00	.00 \$30,000.00			
SUBTOTAL PART A - GENERAL (ITEMS A1 TO A3)			\$614,292.67		\$718,717.87		\$770,000.00		
SUBTOTAL PART WW - WASTEWATER IMPROVEMENTS (ITEMS WW1 THRU WW313)			\$9,885,853.30		\$9,872,784.49		\$11,867,087.50		
SUBTOTA	SUBTOTAL PART W - WATER IMPROVEMENTS (ITEMS W1)			\$30,000.00		\$30,000.00		\$30,000.00	
TOTAL PROJECT BASE BID (PARTS A, WW, W)*			\$10,530,145.97		\$10,621,502.36		\$12,667,087.50		

Emergency Coefficient - To be applied to an Emergency Delivery Order as defined in the Special Procedures (01 35 00) Section of the Contract.

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Note*:The Contractor selection will be based on the lowest responsive/responsible bid, but a total amount of \$5,000,000 will be awarded as the Not to Exceed amount.

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ITEM	DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	EXTENDED AMOUNT	UNIT PRICE	EXTENDED AMOUNT	UNIT PRICE	EXTENDED AMOUNT
		<u> </u>	QUANTITY		AMOUNT		AMOUNT		AM