AGENDA DRAINAGE DISTRICT 22 LANDOWNER MEETING WEDNESDAY, AUGUST 1, 2018 AT 8:30 A.M.

- 1. Open Meeting
- 2. Approve Agenda
- 3. Discuss Project Materials As Bid

Documents:

DD 22 BID TAB 07-25-2018.PDF

- 4. Award Bid
- 5. Other Business
- 6. Adjourn Meeting

Bid Tabulation Main Tile Repairs to Drainage District 22 Facilities Hardin County, IA ~ Bid Date: 7/25/2018 8:30 am

ļ		ate: 7/25/2									
	Bidder			Engineer's Opinion of		Gehrke, Inc.		Wunsch Const., Inc.		Lodge Const., Inc.	
	Address Alexandress			Probable Construction		Eldora, IA		Greene, IA		Clarksville, IA	
	Check or Bid Bond Description	Quantity	Unit	Cost Unit Price Total Price		5% Bid Bond Unit Price Total Price		5% Bid Bond Unit Price Total Price		5% Bid Bond Unit Price Total Price	
	30" Ø Polypropylene Tile, Perforated - For Tile Replacement	6,087	LF		\$298,263.00	\$61.00	\$371,307.00	\$66.00	\$401,742.00	\$67.00	\$407,829.00
	30" Ø Polypropylene Tile Road Crossing, Perforated - For Tile Replacement	310	LF	\$100.00	\$31,000.00	\$54.00	\$16,740.00	\$127.50	\$39,525.00	\$138.00	\$42,780.0
	CTV Inspection Of Roadway Crossing Tile - For Tile Replacement	310	LF	\$6.00	\$1,860.00	\$3.00	\$930.00	\$17.00	\$5,270.00	\$8.00	\$2,480.0
	Connection To Road Crossing Tile To Remain - For Tile Replacement	10	Each	\$400.00	\$4,000.00	\$400.00	\$4,000.00	\$500.00	\$5,000.00	\$850.00	\$8,500.0
	Removal And Disposal Of Supplemental Tile - For Tile Replacement	6,397	LF	\$7.00	\$44,779.00	\$6.50	\$41,580.50	\$10.25	\$65,569.25	\$3.00	\$19,191.0
	24" Ø Polypropylene Tile, Perforated - For Spot Repairs	689	LF	\$60.00	\$41,340.00	\$80.00	\$55,120.00	\$63.00	\$43,407.00	\$62.00	\$42,718.0
7	18" Ø Polypropylene Tile, Perforated - For Spot Repairs	666	LF	\$55.00	\$36,630.00	\$72.00	\$47,952.00	\$52.50	\$34,965.00	\$50.00	\$33,300.0
8	18" Ø Polypropylene Tile Road Crossing, Perforated - For Spot Repairs	50	LF	\$75.00	\$3,750.00	\$115.00	\$5,750.00	\$126.50	\$6,325.00	\$135.00	\$6,750.0
9	24" X 18" Polypropylene Wye - For Spot Repairs	1	Each	\$350.00	\$350.00	\$850.00	\$850.00	\$828.00	\$828.00	\$1,000.00	\$1,000.0
	24" X 18" Polypropylene Reducer - For Spot Repairs	1	Each	\$300.00	\$300.00	\$650.00	\$650.00	\$659.00	\$659.00	\$1,000.00	\$1,000.0
	Type 2 Concrete Collar - For Spot Repairs	51	Each	\$400.00	\$20,400.00	\$358.00	\$18,258.00	\$500.00	\$25,500.00	\$525.00	\$26,775.0
	Connection To Existing Structure	2	Each	\$800.00	\$1,600.00	\$2,000.00	\$4,000.00	\$770.00	\$1,540.00	\$2,500.00 *	\$5,000.0
	Private Tile Connection	15	Each	\$400.00	\$6,000.00	\$400.00	\$6,000.00	\$458.00	\$6,870.00	\$650.00	\$9,750.0
14	Intake, 30" Ø Circular Area	5 5	Each	\$3,500.00	\$17,500.00	\$525.00	\$2,625.00	\$2,210.00	\$11,050.00	\$2,500.00	\$12,500.0
15 16	Intake, 12" Ø Hickenbottom Intake, 8" Ø Hickenbottom	5 2	Each Each	\$1,200.00 \$600.00	\$6,000.00 \$1,200.00	\$1,100.00 \$525.00	\$5,500.00 \$1,050.00	\$1,440.00 \$788.00	\$7,200.00 \$1,576.00	\$1,600.00 \$650.00	\$8,000.0 \$1,300.0
	Cleanup, Shaping, And Permanent Seeding	1	LS	\$5,028.00	\$5,028.00	\$325.00	\$8,300.00	\$9,000.00	\$1,578.00	\$35,000.00	\$35,000.0
	Seeding Warranty	1	LS	\$2,000.00	\$2,000.00	\$300.00	\$300.00	\$200.00	\$200.00	\$500.00	\$500.0
	* ·				\$522.000.00	4000.00	\$590.912.50	\$200.00	\$666.226.25	4000.00	
4 A	BASE BID TOTAL (BID ITEMS 1-18 INCLUSIVE)	6.007	15		1	¢50.00	1	¢64.00	, ,	¢c0.00	\$664,373.0
	30" Ø RCP Tile, Perforated - For Tile Replacement	6,087	LF LF		\$407,829.00	\$53.00 \$46.00	\$322,611.00	\$64.00	\$389,568.00	\$60.00	\$365,220.0
	30" Ø RCP Tile Road Crossing, Perforated - For Tile Replacement CCTV Inspection Of Roadway Crossing Tile - For Tile Replacement	310 310	LF	\$118.00 \$6.00	\$36,580.00 \$1,860.00	\$46.00 \$3.00	\$14,260.00 \$930.00	\$126.00 \$17.00	\$39,060.00 \$5,270.00	\$100.00 \$8.00	\$31,000.0 \$2,480.0
	CCTV Inspection Of Roadway Crossing Tile - For Tile Replacement Connection To Road Crossing Tile To Remain - For Tile Replacement	10	LF Each	\$6.00	\$1,860.00	\$3.00	\$930.00 \$4,000.00	\$17.00	\$5,270.00	\$8.00	\$2,480.0 \$5,000.0
	Removal And Disposal Of Supplemental Tile - For Tile Replacement	6,397	LF	\$7.00	\$44,779.00	\$400.00 \$6.50	\$4,000.00 \$41,580.50	\$500.00 \$10.25	\$65,569.25	\$3.00	\$5,000.0
	24" Ø RCP Tile, Perforated - For Spot Repairs	689	LF	\$80.00	\$55,120.00	\$78.00	\$53,742.00	\$63.00	\$43,407.00	\$56.00	\$38,584.0
	18" Ø RCP Tile, Perforated - For Spot Repairs	666	LF	\$75.00	\$49,950.00	\$67.00	\$44,622.00	\$56.00	\$37,296.00	\$45.00	\$29,970.0
	18" Ø ROP Tile Road Crossing, Perforated - For Spot Repairs	50	LF	\$100.00	\$5,000.00	\$134.50	\$6,725.00	\$128.00	\$6,400.00	\$100.00	\$5,000.0
	44" X 18" RCP Wye - For Spot Repairs	1	Each	\$700.00	\$700.00	\$600.00	\$600.00	\$520.00	\$520.00	\$1,000.00	\$1,000.0
	24" X 18" RCP Reducer - For Spot Repairs	1	Each	\$600.00	\$600.00	\$800.00	\$800.00	\$760.00	\$760.00	\$1,000.00	\$1,000.0
11A	Type 2 Concrete Collar - For Spot Repairs	51	Each	\$400.00	\$20,400.00	\$358.00	\$18,258.00	\$500.00	\$25,500.00	\$500.00	\$25,500.0
12A	Connection To Existing Structure	2	Each	\$800.00	\$1,600.00	\$2,000.00	\$4,000.00	\$770.00	\$1,540.00	\$2,000.00	\$4,000.0
13A	Private Tile Connection	15	Each	\$400.00	\$6,000.00	\$500.00	\$7,500.00	\$485.00	\$7,275.00	\$600.00	\$9,000.0
14A	Intake, 30" Ø Circular Area	5	Each	\$3,500.00	\$17,500.00	\$1,000.00	\$5,000.00	\$1,710.00	\$8,550.00	\$2,500.00	\$12,500.0
15A	Intake, 12" Ø Hickenbottom	5	Each	\$1,200.00	\$6,000.00	\$1,100.00	\$5,500.00	\$1,440.00	\$7,200.00	\$1,600.00	\$8,000.00
16A	Intake, 8" Ø Hickenbottom	2	Each	\$600.00	\$1,200.00	\$525.00	\$1,050.00	\$780.00	\$1,560.00	\$650.00	\$1,300.0
17A	Cleanup, Shaping, And Permanent Seeding	1	LS	\$5,882.00	\$5,882.00	\$8,300.00	\$8,300.00	\$9,000.00	\$9,000.00	\$60,000.00	\$60,000.00
18A	Seeding Warranty	1	LS	\$2,000.00	\$2,000.00	\$300.00	\$300.00	\$200.00	\$200.00	\$500.00	\$500.00
	RCP ALTERNATE WITH ROCK BEDDING BID TOTAL (BID ITEMS 1A-18A INCLUSIVE)				\$667,000.00		\$539,778.50	*	\$653,675.25		\$619,245.0
1B	30" Ø RCP Tile Without Rock Bedding, Perforated - For Tile Replacement	6,087	LF	\$50.00	\$304,350.00	\$49.00	\$298,263.00		N/A	\$58.00	\$353,046.0
2B	30" Ø RCP Tile Road Crossing, Perforated - For Tile Replacement	310	LF	\$118.00	\$36,580.00	\$54.00	\$16,740.00		N/A	\$100.00	\$31,000.00
3B	CCTV Inspection Of Roadway Crossing Tile - For Tile Replacement	310	LF	\$6.00	\$1,860.00	\$3.00	\$930.00		N/A	\$8.00	\$2,480.00
4B	Connection To Road Crossing Tile To Remain - For Tile Replacement	10	Each	\$400.00	\$4,000.00	\$400.00	\$4,000.00		N/A	\$500.00	\$5,000.00
5B	Removal And Disposal Of Supplemental Tile - For Tile Replacement	6,397	LF	\$7.00	\$44,779.00	\$6.50	\$41,580.50		N/A	\$2.00	\$12,794.00
6B	24" Ø RCP Tile Without Rock Bedding, Perforated - For Spot Repairs	689	LF	\$69.00	\$47,541.00	\$78.00	\$53,742.00		N/A	\$54.00	\$37,206.0
	18" Ø RCP Tile Without Rock Bedding, Perforated - For Spot Repairs	666	LF	\$65.00	\$43,290.00	\$67.00	\$44,622.00		N/A	\$43.00	\$28,638.0
8B	18" Ø RCP Tile Road Crossing, Perforated - For Spot Repairs	50	LF	\$100.00	\$5,000.00	\$134.00	\$6,700.00		N/A		\$5,000.0
9B	24" X 18" RCP Wye Without Rock Bedding- For Spot Repairs	1	Each	\$650.00	\$650.00						
	24" X 18" RCP Reducer Without Rock Bedding - For Spot Repairs	1	Each			\$600.00	\$600.00		N/A	\$1,000.00	\$1,000.00
11B	Type 2 Concrete Collar - For Spot Repairs			\$550.00	\$550.00	\$800.00	\$800.00		N/A N/A	\$1,000.00 \$1,000.00	\$1,000.00 \$1,000.00
12B		51	Each	\$550.00 \$400.00	\$20,400.00	\$800.00 \$358.00	\$800.00 \$18,258.00		N/A N/A N/A	\$1,000.00 \$1,000.00 \$500.00	\$1,000.00 \$1,000.00 \$25,500.00
	Connection To Existing Structure	2	Each Each	\$550.00 \$400.00 \$800.00	\$20,400.00 \$1,600.00	\$800.00 \$358.00 \$2,000.00	\$800.00 \$18,258.00 \$4,000.00		N/A N/A N/A N/A	\$1,000.00 \$1,000.00 \$500.00 \$2,000.00	\$1,000.0 \$1,000.0 \$25,500.0 \$4,000.0
13B	Connection To Existing Structure Private Tile Connection	2 15	Each Each Each	\$550.00 \$400.00 \$800.00 \$400.00	\$20,400.00 \$1,600.00 \$6,000.00	\$800.00 \$358.00 \$2,000.00 \$500.00	\$800.00 \$18,258.00 \$4,000.00 \$7,500.00		N/A N/A N/A N/A N/A	\$1,000.00 \$1,000.00 \$500.00 \$2,000.00 \$600.00	\$1,000.0 \$1,000.0 \$25,500.0 \$4,000.0 \$9,000.0
13B 14B	Connection To Existing Structure Private Tile Connection Intake, 30" Ø Circular Area	2 15 5	Each Each Each Each	\$550.00 \$400.00 \$800.00 \$400.00 \$3,500.00	\$20,400.00 \$1,600.00 \$6,000.00 \$17,500.00	\$800.00 \$358.00 \$2,000.00 \$500.00 \$1,000.00	\$800.00 \$18,258.00 \$4,000.00 \$7,500.00 \$5,000.00		N/A N/A N/A N/A N/A	\$1,000.00 \$1,000.00 \$500.00 \$2,000.00 \$600.00 \$2,500.00	\$1,000.0 \$1,000.0 \$25,500.0 \$4,000.0 \$9,000.0 \$12,500.0
13B 14B 15B	Connection To Existing Structure Private Tile Connection Intake, 30" Ø Circular Area Intake, 12" Ø Hickenbottom	2 15 5 5	Each Each Each Each Each	\$550.00 \$400.00 \$800.00 \$400.00 \$3,500.00 \$1,200.00	\$20,400.00 \$1,600.00 \$6,000.00 \$17,500.00 \$6,000.00	\$800.00 \$358.00 \$2,000.00 \$500.00 \$1,000.00 \$1,100.00	\$800.00 \$18,258.00 \$4,000.00 \$7,500.00 \$5,000.00 \$5,500.00		N/A N/A N/A N/A N/A N/A N/A	\$1,000.00 \$1,000.00 \$2,000.00 \$600.00 \$2,500.00 \$1,600.00	\$1,000.0 \$1,000.0 \$25,500.0 \$4,000.0 \$9,000.0 \$12,500.0 \$8,000.0
13B 14B 15B 16B	Connection To Existing Structure Private Tile Connection Intake, 30" Ø Circular Area Intake, 12" Ø Hickenbottom Intake, 8" Ø Hickenbottom	2 15 5 5 2	Each Each Each Each Each Each	\$550.00 \$400.00 \$800.00 \$400.00 \$3,500.00 \$1,200.00 \$600.00	\$20,400.00 \$1,600.00 \$6,000.00 \$17,500.00 \$6,000.00 \$1,200.00	\$800.00 \$358.00 \$2,000.00 \$500.00 \$1,000.00 \$1,100.00 \$525.00	\$800.00 \$18,258.00 \$4,000.00 \$7,500.00 \$5,000.00 \$5,500.00 \$1,050.00		N/A N/A N/A N/A N/A N/A N/A	\$1,000.00 \$1,000.00 \$500.00 \$2,000.00 \$600.00 \$2,500.00 \$1,600.00 \$650.00	\$1,000.0 \$1,000.0 \$25,500.0 \$4,000.0 \$9,000.0 \$12,500.0 \$8,000.0 \$1,300.0
13B 14B 15B 16B 17B	Connection To Existing Structure Private Tile Connection Intake, 30" Ø Circular Area Intake, 12" Ø Hickenbottom Intake, 8" Ø Hickenbottom Cleanup, Shaping, And Permanent Seeding	2 15 5 5 2 1	Each Each Each Each Each Each LS	\$550.00 \$400.00 \$800.00 \$3,500.00 \$1,200.00 \$600.00 \$5,700.00	\$20,400.00 \$1,600.00 \$6,000.00 \$17,500.00 \$6,000.00 \$1,200.00 \$5,700.00	\$800.00 \$358.00 \$2,000.00 \$500.00 \$1,000.00 \$1,100.00 \$525.00 \$8,300.00	\$800.00 \$18,258.00 \$4,000.00 \$7,500.00 \$5,000.00 \$5,500.00 \$1,050.00 \$8,300.00		N/A N/A N/A N/A N/A N/A N/A N/A	\$1,000.00 \$1,000.00 \$2,000.00 \$2,000.00 \$2,500.00 \$1,600.00 \$650.00 \$65,000.00	\$1,000.0 \$1,000.0 \$25,500.0 \$4,000.0 \$9,000.0 \$12,500.0 \$8,000.0 \$1,300.0 \$65,000.0
13B 14B 15B 16B 17B	Connection To Existing Structure Private Tile Connection Intake, 30" Ø Circular Area Intake, 12" Ø Hickenbottom Intake, 8" Ø Hickenbottom Cleanup, Shaping, And Permanent Seeding Seeding Warranty	2 15 5 2 1 1	Each Each Each Each Each Each	\$550.00 \$400.00 \$3,500.00 \$1,200.00 \$5,700.00 \$2,000.00	\$20,400.00 \$1,600.00 \$6,000.00 \$17,500.00 \$6,000.00 \$1,200.00 \$5,700.00 \$2,000.00	\$800.00 \$358.00 \$2,000.00 \$500.00 \$1,000.00 \$1,100.00 \$525.00	\$800.00 \$18,258.00 \$4,000.00 \$5,500.00 \$5,500.00 \$1,050.00 \$8,300.00 \$300.00		N/A N/A N/A N/A N/A N/A N/A N/A	\$1,000.00 \$1,000.00 \$500.00 \$2,000.00 \$600.00 \$2,500.00 \$1,600.00 \$650.00	\$1,000.00 \$1,000.00 \$25,500.00 \$9,000.00 \$12,500.00 \$8,000.00 \$1,300.00 \$65,000.00 \$500.00
13B 14B 15B 16B 17B 18B	Connection To Existing Structure Private Tile Connection Intake, 30" Ø Circular Area Intake, 12" Ø Hickenbottom Intake, 8" Ø Hickenbottom Cleanup, Shaping, And Permanent Seeding Seeding Warranty RCP ALTERNATE WITHOUT ROCK BEDDING BID TOTAL (BID ITEMS 1B-18B INCLUSIVE)	2 15 5 2 1 1	Each Each Each Each Each Each LS LS	\$550.00 \$400.00 \$400.00 \$3,500.00 \$1,200.00 \$600.00 \$5,700.00 \$2,000.00	\$20,400.00 \$1,600.00 \$6,000.00 \$17,500.00 \$6,000.00 \$1,200.00 \$5,700.00 \$2,000.00 \$549,000.00	\$800.00 \$358.00 \$2,000.00 \$500.00 \$1,000.00 \$1,100.00 \$525.00 \$8,300.00 \$300.00	\$800.00 \$18,258.00 \$4,000.00 \$7,500.00 \$5,500.00 \$1,050.00 \$8,300.00 \$300.00 \$517,885.50		N/A N/A N/A N/A N/A N/A N/A N/A N/A	\$1,000.00 \$1,000.00 \$2,000.00 \$2,000.00 \$2,500.00 \$1,600.00 \$650.00 \$650.00 \$500.00	\$1,000.00 \$1,000.00 \$25,500.00 \$4,000.00 \$12,500.00 \$12,500.00 \$1,300.00 \$65,000.00 \$500.00 \$602,964.00
13B 14B 15B 16B 17B 18B	Connection To Existing Structure Private Tile Connection Intake, 30" Ø Circular Area Intake, 12" Ø Hickenbottom Intake, 8" Ø Hickenbottom Cleanup, Shaping, And Permanent Seeding Seeding Warranty	2 15 5 2 1 1	Each Each Each Each Each LS LS	\$550.00 \$400.00 \$400.00 \$3,500.00 \$1,200.00 \$600.00 \$5,700.00 \$2,000.00	\$20,400.00 \$1,600.00 \$6,000.00 \$17,500.00 \$6,000.00 \$1,200.00 \$5,700.00 \$2,000.00	\$800.00 \$358.00 \$2,000.00 \$500.00 \$1,100.00 \$525.00 \$8,300.00 \$300.00	\$800.00 \$18,258.00 \$4,000.00 \$5,500.00 \$5,500.00 \$1,050.00 \$8,300.00 \$300.00	\$2.00	N/A N/A N/A N/A N/A N/A N/A N/A	\$1,000.00 \$1,000.00 \$2,000.00 \$2,000.00 \$2,500.00 \$1,600.00 \$650.00 \$65,000.00	\$1,000.00 \$1,000.00 \$25,500.00 \$4,000.00 \$12,500.00 \$12,500.00 \$1,300.00 \$65,000.00 \$500.00 \$602,964.00
13B 14B 15B 16B 17B 18B 100	Connection To Existing Structure Private Tile Connection Intake, 30" Ø Circular Area Intake, 30" Ø Circular Area Intake, 8" Ø Hickenbottom Intake, 8" Ø Hickenbottom Cleanup, Shaping, And Permanent Seeding Seeding Warranty RCP ALTERNATE WITHOUT ROCK BEDDING BID TOTAL (BID ITEMS 1B-18B INCLUSIVE) CCTV Inspection Of Tile Replacement - 1 Month Post Construction ADD ALTERNATE 1: CCTV INSPECTION OF TILE REPLACEMENT-1 MO. POST CONST. TOTAL (BID ITEM 100 INCLUSIVE)	2 15 5 2 1 1 6,397	Each Each Each Each Each LS LS	\$550.00 \$400.00 \$400.00 \$3,500.00 \$1,200.00 \$5,700.00 \$2,000.00 \$3.00	\$20,400.00 \$1,600.00 \$6,000.00 \$17,500.00 \$1,200.00 \$5,700.00 \$5,700.00 \$52,000.00 \$549,000.00 \$19,191.00	\$800.00 \$358.00 \$2,000.00 \$500.00 \$1,100.00 \$525.00 \$8,300.00 \$300.00 \$2.50	\$800.00 \$18,258.00 \$4,000.00 \$7,500.00 \$5,500.00 \$1,050.00 \$8,300.00 \$300.00 \$ 517,885.50 \$15,992.50 \$ 15,992.50	•	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A	\$1,000.00 \$1,000.00 \$2,000.00 \$2,000.00 \$2,500.00 \$1,600.00 \$650.00 \$650.00 \$5500.00 \$500.00	\$1,000.00 \$1,000.00 \$25,500.00 \$4,000.00 \$12,500.00 \$12,500.00 \$1,300.00 \$65,000.00 \$602,964.00 \$31,985.00 \$31,985.00
13B 14B 15B 16B 17B 18B 100	Connection To Existing Structure Private Tile Connection Intake, 30" Ø Circular Area Intake, 30" Ø Circular Area Intake, 8" Ø Hickenbottom Intake, 8" Ø Hickenbottom Cleanup, Shaping, And Permanent Seeding Seeding Warranty RCP ALTERNATE WITHOUT ROCK BEDDING BID TOTAL (BID ITEMS 1B-18B INCLUSIVE) CCTV Inspection Of Tile Replacement - 1 Month Post Construction	2 15 5 2 1 1 6,397	Each Each Each Each Each LS LS	\$550.00 \$400.00 \$400.00 \$3,500.00 \$1,200.00 \$600.00 \$5,700.00 \$2,000.00	\$20,400.00 \$1,600.00 \$6,000.00 \$17,500.00 \$1,200.00 \$5,700.00 \$2,000.00 \$ 549,000.00 \$ 19 ,191.00	\$800.00 \$358.00 \$2,000.00 \$500.00 \$1,000.00 \$1,100.00 \$525.00 \$8,300.00 \$300.00	\$800.00 \$18,258.00 \$7,500.00 \$5,500.00 \$1,050.00 \$8,300.00 \$300.00 \$517,885.50 \$15,992.50	\$2.00	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A	\$1,000.00 \$1,000.00 \$2,000.00 \$2,000.00 \$2,500.00 \$1,600.00 \$650.00 \$650.00 \$500.00	\$1,000.00 \$1,000.00 \$25,500.00 \$4,000.00 \$12,500.00 \$12,500.00 \$1,300.00 \$65,000.00 \$602,964.00 \$31,985.00 \$31,985.00
13B 14B 15B 16B 17B 18B 100	Connection To Existing Structure Private Tile Connection Intake, 30" Ø Circular Area Intake, 30" Ø Circular Area Intake, 8" Ø Hickenbottom Intake, 8" Ø Hickenbottom Cleanup, Shaping, And Permanent Seeding Seeding Warranty RCP ALTERNATE WITHOUT ROCK BEDDING BID TOTAL (BID ITEMS 1B-18B INCLUSIVE) CCTV Inspection Of Tile Replacement - 1 Month Post Construction ADD ALTERNATE 1: CCTV INSPECTION OF TILE REPLACEMENT-1 MO. POST CONST. TOTAL (BID ITEM 100 INCLUSIVE)	2 15 5 2 1 1 6,397	Each Each Each Each Each LS LS	\$550.00 \$400.00 \$400.00 \$3,500.00 \$1,200.00 \$5,700.00 \$2,000.00 \$3.00	\$20,400.00 \$1,600.00 \$6,000.00 \$17,500.00 \$1,200.00 \$5,700.00 \$5,700.00 \$52,000.00 \$549,000.00 \$19,191.00	\$800.00 \$358.00 \$2,000.00 \$500.00 \$1,100.00 \$525.00 \$8,300.00 \$300.00 \$2.50	\$800.00 \$18,258.00 \$4,000.00 \$7,500.00 \$5,500.00 \$1,050.00 \$8,300.00 \$300.00 \$ 517,885.50 \$15,992.50 \$ 15,992.50	•	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A	\$1,000.00 \$1,000.00 \$2,000.00 \$2,000.00 \$2,500.00 \$1,600.00 \$650.00 \$650.00 \$5500.00 \$500.00	\$1,000.00 \$1,000.00 \$25,500.00 \$4,000.00 \$12,500.00 \$12,500.00 \$1,300.00 \$1,300.00 \$1,300.00 \$600,000 \$500.00 \$31,985.00 \$31,985.00 \$31,985.00 \$31,985.00
13B 14B 15B 16B 17B 18B 100 200 300	Connection To Existing Structure Private Tile Connection Intake, 30" Ø Circular Area Intake, 12" Ø Hickenbottom Intake, 8" Ø Hickenbottom Intake, 8" Ø Hickenbottom Cleanup, Shaping, And Permanent Seeding Seeding Warranty RCP ALTERNATE WITHOUT ROCK BEDDING BID TOTAL (BID ITEMS 1B-18B INCLUSIVE) CCTV Inspection Of Tile Replacement - 1 Month Post Construction ADD ALTERNATE 1: CCTV INSPECTION OF TILE REPLACEMENT-1 MO. POST CONST. TOTAL (BID ITEM 100 INCLUSIVE) CCTV Inspection Of Tile Replacement - 12 Months Post Construction ADD ALTERNATE 2: CCTV INSPECTION OF TILE REPLACEMENT-12 MO. POST CONST. TOTAL (BID ITEM 200 INCLUSIVE) 18" Ø Polypropylene Tile, Perforated - For Spot Repairs	2 15 5 2 1 1 6,397	Each Each Each Each Each LS LS	\$550.00 \$400.00 \$400.00 \$3,500.00 \$1,200.00 \$5,700.00 \$2,000.00 \$3.00	\$20,400.00 \$1,600.00 \$6,000.00 \$1,7500.00 \$1,200.00 \$5,700.00 \$5,700.00 \$5,700.00 \$19,191.00 \$19,191.00 \$63,970.00	\$800.00 \$358.00 \$2,000.00 \$500.00 \$1,100.00 \$525.00 \$8,300.00 \$300.00 \$2.50	\$800.00 \$18,258.00 \$4,000.00 \$7,500.00 \$5,500.00 \$1,050.00 \$8,300.00 \$300.00 \$ 517,885.50 \$ 15,992.50 \$ 15,992.50 \$ 25,588.00	•	N/A N/A N/A N/A N/A N/A N/A N/A N/A \$12,794.00 \$12,794.00 \$12,794.00	\$1,000.00 \$1,000.00 \$2,000.00 \$2,000.00 \$2,500.00 \$1,600.00 \$650.00 \$650.00 \$5500.00 \$500.00	\$1,000.00 \$1,000.00 \$25,500.00 \$4,000.00 \$12,500.00 \$12,500.00 \$12,500.00 \$13,000.00 \$65,000.00 \$602,964.00 \$31,985.00 \$31,985.00 \$31,985.00
13B 14B 15B 16B 17B 18B 100 200 300	Connection To Existing Structure Private Tile Connection Intake, 30" Ø Circular Area Intake, 12" Ø Hickenbottom Intake, 8" Ø Hickenbottom Intake, 8" Ø Hickenbottom Cleanup, Shaping, And Permanent Seeding Seeding Warranty RCP ALTERNATE WITHOUT ROCK BEDDING BID TOTAL (BID ITEMS 1B-18B INCLUSIVE) CCTV Inspection Of Tile Replacement - 1 Month Post Construction ADD ALTERNATE 1: CCTV INSPECTION OF TILE REPLACEMENT-1 MO. POST CONST. TOTAL (BID ITEM 100 INCLUSIVE) CCTV Inspection Of Tile Replacement - 12 Months Post Construction ADD ALTERNATE 2: CCTV INSPECTION OF TILE REPLACEMENT-12 MO. POST CONST. TOTAL (BID ITEM 200 INCLUSIVE) 18" Ø Polypropylene Tile, Perforated - For Spot Repairs	2 15 5 2 1 1 6,397 6,397	Each Each Each Each Each LS LS LF	\$550.00 \$400.00 \$400.00 \$3,500.00 \$1,200.00 \$5,700.00 \$2,000.00 \$3.00 \$3.00 \$3.00	\$20,400.00 \$1,600.00 \$6,000.00 \$17,500.00 \$1,200.00 \$5,700.00 \$5,700.00 \$52,000.00 \$19,191.00 \$19,191.00 \$63,970.00 \$63,970.00	\$800.00 \$358.00 \$2,000.00 \$500.00 \$1,100.00 \$525.00 \$8,300.00 \$300.00 \$22.50 \$4.00	\$800.00 \$18,258.00 \$4,000.00 \$7,500.00 \$5,500.00 \$1,050.00 \$300.00 \$300.00 \$ 300.00 \$ 300.00 \$ 300.00 \$ 301,050,00 \$ 302,00 \$ 302,00 \$ 302,00 \$ 303,000 \$ 304,000 \$ 305,000 \$ 300,000 \$ 315,992,500 \$ 315,992,500 \$ 315,992,500 \$ 325,588,000 \$ 325,588,000 \$ \$ 325,588,000 \$\$ 325,588,000 \$\$\$ 325,588,000 \$\$ 325,588,000 \$\$ 325,588,000 \$	\$3.00	N/A N/A N/A N/A N/A N/A N/A N/A N/A \$12,794.00 \$12,794.00 \$12,794.00 \$19,191.00	\$1,000.00 \$1,000.00 \$2,000.00 \$2,000.00 \$2,500.00 \$1,600.00 \$650.00 \$650.00 \$5500.00 \$5500.00 \$55.00	\$1,000.0 \$1,000.0 \$25,500.0 \$4,000.0 \$9,000.0 \$12,500.0 \$12,500.0 \$1,300.0 \$65,000.0 \$500.0 \$602,964.0 \$31,985.0 \$31,985.0 \$31,985.0
13B 14B 15B 16B 17B 18B 100 200 200 300 301	Connection To Existing Structure Private Tile Connection Intake, 30" Ø Circular Area Intake, 12" Ø Hickenbottom Intake, 12" Ø Hickenbottom Cleanup, Shaping, And Permanent Seeding Seeding Warranty RCP ALTERNATE WITHOUT ROCK BEDDING BID TOTAL (BID ITEMS 1B-18B INCLUSIVE) CCTV Inspection Of Tile Replacement - 1 Month Post Construction ADD ALTERNATE 1: CCTV INSPECTION OF TILE REPLACEMENT-1 MO. POST CONST. TOTAL (BID ITEM 100 INCLUSIVE) CCTV Inspection Of Tile Replacement - 12 Months Post Construction ADD ALTERNATE 2: CCTV INSPECTION OF TILE REPLACEMENT-12 MO. POST CONST. TOTAL (BID ITEM 200 INCLUSIVE)	2 15 5 2 1 1 6,397 6,397 6,397 40	Each Each Each Each Each LS LS LF	\$550.00 \$400.00 \$400.00 \$3,500.00 \$1,200.00 \$5,700.00 \$2,000.00 \$3.00 \$10.00 \$3.00 \$3.00 \$3.00	\$20,400.00 \$1,600.00 \$6,000.00 \$17,500.00 \$1,200.00 \$5,700.00 \$5,700.00 \$52,000.00 \$549,000.00 \$19,191.00 \$63,970.00 \$63,970.00 \$2,200.00	\$800.00 \$358.00 \$2,000.00 \$500.00 \$1,000.00 \$1,100.00 \$525.00 \$8,300.00 \$300.00 \$2.50 \$4.00 \$115.00	\$800.00 \$18,258.00 \$4,000.00 \$7,500.00 \$5,500.00 \$1,050.00 \$300.00 \$300.00 \$ 300.00 \$ 300.00 \$ 300.00 \$ 301,885.50 \$ 15,992.50 \$ 15,992.50 \$ 25,588.00 \$ 4,600.00	\$3.00	N/A N/A N/A N/A N/A N/A N/A N/A N/A \$12,794.00 \$12,794.00 \$19,191.00 \$19,191.00	\$1,000.00 \$1,000.00 \$2,000.00 \$2,000.00 \$2,500.00 \$1,600.00 \$650.00 \$650.00 \$550.00 \$550.00 \$55.00 \$55.00 \$55.00	\$1,000.0 \$1,000.0 \$25,500.0 \$9,000.0 \$12,500.0 \$12,500.0 \$13,000.0 \$13,000.0 \$602,964.0 \$31,985.
13B 14B 15B 16B 17B 18B 100 200 300 301	Connection To Existing Structure Private Tile Connection Intake, 30" Ø Circular Area Intake, 30" Ø Circular Area Intake, 12" Ø Hickenbottom Intake, 8" Ø Hickenbottom Intake, 8" Ø Hickenbottom Cleanup, Shaping, And Permanent Seeding Seeding Warranty RCP ALTERNATE WITHOUT ROCK BEDDING BID TOTAL (BID ITEMS 1B-18B INCLUSIVE) CCTV Inspection Of Tile Replacement - 1 Month Post Construction ADD ALTERNATE 1: CCTV INSPECTION OF TILE REPLACEMENT-1 MO. POST CONST. TOTAL (BID ITEM 100 INCLUSIVE) CCTV Inspection Of Tile Replacement - 12 Months Post Construction ADD ALTERNATE 2: CCTV INSPECTION OF TILE REPLACEMENT-12 MO. POST CONST. TOTAL (BID ITEM 200 INCLUSIVE) 18" Ø Polypropylene Tile, Perforated - For Spot Repairs 18" X 18" Polypropylene Wye - For Spot Repairs	2 15 5 2 1 1 6,397 6,397 6,397 40 1 3	Each Each Each Each Each LS LS LF LF Each	\$550.00 \$400.00 \$400.00 \$400.00 \$1,200.00 \$5,700.00 \$2,000.00 \$2,000.00 \$5,700.00 \$5,500.00 \$3.00 \$10.00 \$350.00 \$350.00	\$20,400.00 \$1,600.00 \$6,000.00 \$17,500.00 \$1,200.00 \$5,700.00 \$5,700.00 \$5,700.00 \$19,191.00 \$19,191.00 \$63,970.00 \$63,970.00 \$2,200.00 \$2,200.00	\$800.00 \$358.00 \$2,000.00 \$500.00 \$1,000.00 \$1,100.00 \$525.00 \$8,300.00 \$300.00 \$2.50 \$4.00 \$115.00 \$650.00	\$800.00 \$18,258.00 \$4,000.00 \$7,500.00 \$5,000.00 \$1,050.00 \$300.00 \$300.00 \$ 517,885.50 \$ 15,992.50 \$ 15,992.50 \$ 25,588.00 \$ 25,588.00 \$4,600.00 \$4,600.00	\$3.00 \$67.35 \$606.00	N/A N/A N/A N/A N/A N/A N/A N/A N/A \$12,794.00 \$12,794.00 \$19,191.00 \$19,191.00 \$2,694.00 \$606.00	\$1,000.00 \$1,000.00 \$2,000.00 \$2,000.00 \$2,500.00 \$1,600.00 \$650.00 \$500.00 \$5500.00 \$55.00 \$55.00 \$1,000.00 \$1,000.00	\$1,000.0 \$1,000.0 \$25,500.0 \$4,000.0 \$9,000.0 \$12,500.0 \$1,300.0 \$1,300.0 \$500.0 \$602,964.0 \$31,985.0 \$31,
13B 14B 15B 16B 17B 18B 100 200 200 300 301 302	Connection To Existing Structure Private Tile Connection Intake, 30" Ø Circular Area Intake, 12" Ø Hickenbottom Intake, 8" Ø Hickenbottom Intake, 8" Ø Hickenbottom Cleanup, Shaping, And Permanent Seeding Seeding Warranty RCP ALTERNATE WITHOUT ROCK BEDDING BID TOTAL (BID ITEMS 1B-18B INCLUSIVE) CCTV Inspection Of Tile Replacement - 1 Month Post Construction ADD ALTERNATE 1: CCTV INSPECTION OF TILE REPLACEMENT-1 MO. POST CONST. TOTAL (BID ITEM 100 INCLUSIVE) CCTV Inspection Of Tile Replacement - 12 Months Post Construction ADD ALTERNATE 2: CCTV INSPECTION OF TILE REPLACEMENT-12 MO. POST CONST. TOTAL (BID ITEM 200 INCLUSIVE) 18" Ø Polypropylene Tile, Perforated - For Spot Repairs 18" X 18" Polypropylene Wye - For Spot Repairs Type 2 Concrete Collar - For Spot Repairs ADD ALTERNATE 3: PP CROSS CONNECTION ADDITION (BID ITEMS 300-302 INCLUSIVE)	2 15 5 2 1 1 6,397 6,397 6,397 40 1 3	Each Each Each Each Each LS LS LS LF LF Each Each Each	\$550.00 \$400.00 \$400.00 \$3,500.00 \$1,200.00 \$5,700.00 \$2,000.00 \$2,000.00 \$2,000.00 \$2,000.00 \$33.00 \$30.00 \$350.00 \$350.00 \$400.00	\$20,400.00 \$1,600.00 \$17,500.00 \$17,500.00 \$1,200.00 \$5,700.00 \$2,000.00 \$19,191.00 \$19,191.00 \$63,970.00 \$63,970.00 \$2,200.00 \$3,750.00	\$800.00 \$358.00 \$2,000.00 \$500.00 \$1,000.00 \$1,100.00 \$525.00 \$8,300.00 \$300.00 \$2.50 \$4.00 \$115.00 \$650.00 \$358.00	\$800.00 \$18,258.00 \$4,000.00 \$7,500.00 \$5,000.00 \$1,050.00 \$8,300.00 \$300.00 \$ 300.00 \$ 305.50 \$ 15,992.50 \$ 315,992.50 \$ 315,992.50 \$ 46,000.00 \$ 46,000 \$ \$ 46,000.00 \$ 46,000 \$ \$ 46,000.00 \$ \$ 50.00 \$ \$ 50.0	\$3.00 \$67.35 \$606.00 \$500.00	N/A N/A N/A N/A N/A N/A N/A N/A N/A \$12,794.00 \$12,794.00 \$12,794.00 \$19,191.00 \$19,191.00 \$19,191.00 \$19,191.00 \$2,694.00 \$4,800.00	\$1,000.00 \$1,000.00 \$2,000.00 \$600.00 \$2,500.00 \$650.00 \$650.00 \$500.00 \$500.00 \$500.00 \$500.00 \$1,000.00 \$1,000.00 \$500.00	\$1,000.0 \$1,000.0 \$25,500.0 \$9,000.0 \$12,500.0 \$12,500.0 \$1,300.0 \$65,000.0 \$500.0 \$31,985.0 \$31
13B 14B 15B 16B 17B 18B 100 200 200 300 301 302 400	Connection To Existing Structure Private Tile Connection Intake, 30" Ø Circular Area Intake, 30" Ø Circular Area Intake, 12" Ø Hickenbottom Intake, 8" Ø Hickenbottom Cleanup, Shaping, And Permanent Seeding Seeding Warranty RCP ALTERNATE WITHOUT ROCK BEDDING BID TOTAL (BID ITEMS 1B-18B INCLUSIVE) CCTV Inspection Of Tile Replacement - 1 Month Post Construction ADD ALTERNATE 1: CCTV INSPECTION OF TILE REPLACEMENT-1 MO. POST CONST. TOTAL (BID ITEM 100 INCLUSIVE) CCTV Inspection Of Tile Replacement - 12 Months Post Construction ADD ALTERNATE 2: CCTV INSPECTION OF TILE REPLACEMENT-12 MO. POST CONST. TOTAL (BID ITEM 200 INCLUSIVE) 18" Ø Polypropylene Tile, Perforated - For Spot Repairs 18" X 18" Polypropylene Tile, Perforated - For Spot Repairs Type 2 Concrete Collar - For Spot Repairs ADD ALTERNATE 3: PP CROSS CONNECTION ADDITION (BID ITEMS 300-302 INCLUSIVE) 18" Ø RCP Tile with Rock Bedding, Perforated - For Spot Repairs	2 15 5 2 1 1 6,397 6,397 6,397 40 1 3	Each Each Each Each Each LS LS LS LF LF Each Each	\$550.00 \$400.00 \$400.00 \$400.00 \$1,200.00 \$1,200.00 \$2,000.00 \$2,000.00 \$2,000.00 \$2,000.00 \$2,000.00 \$3.00	\$20,400.00 \$1,600.00 \$6,000.00 \$17,500.00 \$1,200.00 \$5,700.00 \$5,700.00 \$2,000.00 \$19,191.00 \$19,191.00 \$63,970.00 \$2,200.00 \$3,50.00 \$3,750.00 \$3,000.00	\$800.00 \$358.00 \$2,000.00 \$500.00 \$1,000.00 \$525.00 \$8,300.00 \$3300.00 \$2.50 \$4.00 \$115.00 \$650.00 \$358.00 \$657.00	\$800.00 \$18,258.00 \$4,000.00 \$7,500.00 \$5,000.00 \$1,050.00 \$8,300.00 \$8,300.00 \$ 517,885.50 \$ 15,992.50 \$ 15,992.50 \$ 25,588.00 \$ 4,600.00 \$4,600.000 \$4,600.000\$5,700.000\$5,700.000\$5,700.000\$5,700.000\$	\$3.00 \$67.35 \$606.00 \$500.00 \$67.35	N/A N/A N/A N/A N/A N/A N/A N/A \$12,794.00 \$19,191.00 \$19,191.00 \$19,191.00 \$19,191.00 \$19,191.00 \$19,000 \$1,500.00 \$1,500.00	\$1,000.00 \$1,000.00 \$2,000.00 \$2,000.00 \$2,500.00 \$1,600.00 \$650.00 \$500.00 \$500.00 \$500.00 \$500.00 \$1,000.00 \$11,000.00 \$500.00 \$148.00	\$1,000.0 \$1,000.0 \$25,500.0 \$9,000.0 \$12,500.0 \$12,500.0 \$13,300.0 \$65,000.0 \$602,964.0 \$31,985.
13B 14B 15B 16B 17B 18B 100 200 200 300 301 302 301 302 400 401	Connection To Existing Structure Private Tile Connection Intake, 30" Ø Circular Area Intake, 30" Ø Circular Area Intake, 12" Ø Hickenbottom Intake, 8" Ø Hickenbottom Cleanup, Shaping, And Permanent Seeding Seeding Warranty RCP ALTERNATE WITHOUT ROCK BEDDING BID TOTAL (BID ITEMS 1B-18B INCLUSIVE) CCTV Inspection Of Tile Replacement - 1 Month Post Construction ADD ALTERNATE 1: CCTV INSPECTION OF TILE REPLACEMENT-1 MO. POST CONST. TOTAL (BID ITEM 100 INCLUSIVE) CCTV Inspection Of Tile Replacement - 12 Months Post Construction ADD ALTERNATE 2: CCTV INSPECTION OF TILE REPLACEMENT-12 MO. POST CONST. TOTAL (BID ITEM 200 INCLUSIVE) I8" Ø Polypropylene Tile, Perforated - For Spot Repairs Type 2 Concrete Collar - For Spot Repairs ADD ALTERNATE 3: PP CROSS CONNECTION ADDITION (BID ITEMS 300-302 INCLUSIVE) I8" Ø RCP Tile with Rock Bedding, Perforated - For Spot Repairs 18" X 18" RCP Wye with Rock Bedding - For Spot Repairs	2 15 5 2 1 1 6,397 6,397 6,397 40 1 3 3	Each Each Each Each LS LS LS LF LF Each Each Each Each	\$550.00 \$400.00 \$400.00 \$3,500.00 \$1,200.00 \$5,700.00 \$2,000.00 \$2,000.00 \$2,000.00 \$2,000.00 \$33.00 \$30.00 \$350.00 \$350.00 \$400.00	\$20,400.00 \$1,600.00 \$6,000.00 \$17,500.00 \$5,700.00 \$5,700.00 \$5,700.00 \$549,000.00 \$19,191.00 \$63,970.00 \$63,970.00 \$12,200.00 \$12,200.00 \$12,200.00 \$3,750.00 \$3,700.00	\$800.00 \$358.00 \$2,000.00 \$500.00 \$1,000.00 \$1,100.00 \$525.00 \$8,300.00 \$300.00 \$2.50 \$4.00 \$115.00 \$650.00 \$358.00	\$800.00 \$18,258.00 \$4,000.00 \$5,500.00 \$5,500.00 \$300.00 \$300.00 \$ 517,885.50 \$ 15,992.50 \$ 15,992.50 \$ 25,588.00 \$ 25,588.00 \$ 4,600.00 \$ 650.00 \$ 1,074.00 \$ 653,24.00 \$ 2,680.00 \$ 2,680.00	\$3.00 \$67.35 \$606.00 \$500.00	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A	\$1,000.00 \$1,000.00 \$2,000.00 \$600.00 \$2,500.00 \$650.00 \$650.00 \$500.00 \$500.00 \$500.00 \$500.00 \$1,000.00 \$1,000.00 \$500.00	\$1,000.0 \$1,000.0 \$25,500.0 \$9,000.0 \$12,500.0 \$12,500.0 \$12,500.0 \$13,000.0 \$600,964.0 \$31,985.
13B 14B 15B 16B 17B 18B 100 200 300 301 302 400 401	Connection To Existing Structure Private Tile Connection Intake, 30" Ø Circular Area Intake, 30" Ø Circular Area Intake, 12" Ø Hickenbottom Intake, 8" Ø Hickenbottom Cleanup, Shaping, And Permanent Seeding Seeding Warranty RCP ALTERNATE WITHOUT ROCK BEDDING BID TOTAL (BID ITEMS 1B-18B INCLUSIVE) CCTV Inspection Of Tile Replacement - 1 Month Post Construction ADD ALTERNATE 1: CCTV INSPECTION OF TILE REPLACEMENT-1 MO. POST CONST. TOTAL (BID ITEM 100 INCLUSIVE) CCTV Inspection Of Tile Replacement - 12 Months Post Construction ADD ALTERNATE 2: CCTV INSPECTION OF TILE REPLACEMENT-12 MO. POST CONST. TOTAL (BID ITEM 200 INCLUSIVE) 18" Ø Polypropylene Tile, Perforated - For Spot Repairs Type 2 Concrete Collar - For Spot Repairs 18" X 18" RCP Wye with Rock Bedding, Perforated - For Spot Repairs 18" X 18" RCP Wye with Rock Bedding - For Spot Repairs Type 2 Concrete Collar - For Spot Repairs	2 15 5 2 1 6,397 6,397 40 1 3 3 40 1 3	Each Each Each Each Each LS LS LS LF LF Each Each	\$550.00 \$400.00 \$400.00 \$3,500.00 \$1,200.00 \$5,700.00 \$2,000.00 \$3.00 \$3.00 \$3.00 \$350.00 \$350.00 \$350.00 \$400.00 \$75.00 \$700.00	\$20,400.00 \$1,600.00 \$6,000.00 \$17,500.00 \$17,500.00 \$1,200.00 \$2,000.00 \$2,000.00 \$19,191.00 \$63,970.00 \$3,970.00 \$3,350.00 \$3,350.00 \$3,000.00 \$7,00.00 \$1,200.00	\$800.00 \$358.00 \$2,000.00 \$500.00 \$1,000.00 \$525.00 \$8,300.00 \$300.00 \$2.50 \$4.00 \$115.00 \$650.00 \$358.00 \$657.00 \$800.00	\$800.00 \$18,258.00 \$4,000.00 \$5,500.00 \$5,500.00 \$1,050.00 \$300.00 \$ 517,885.50 \$ 15,992.50 \$ 15,992.50 \$ 25,588.00 \$ 4,600.00 \$ 4,600.00 \$ 6,324.00 \$ 6,324.00 \$ 2,680.00 \$ 8,00.00 \$ 1,074.00	\$3.00 \$67.35 \$606.00 \$500.00 \$67.35 \$606.00	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A	\$1,000.00 \$1,000.00 \$2,000.00 \$2,000.00 \$2,500.00 \$1,600.00 \$650.00 \$550.00 \$550.00 \$550.00 \$550.00 \$1,000.00 \$148.00 \$1,000.00	\$1,000.0 \$1,000.0 \$25,500.0 \$9,000.0 \$12,500.0 \$12,500.0 \$12,500.0 \$13,300.0 \$65,000.0 \$31,985.0 \$31,000.0
13B 14B 15B 16B 17B 18B 100 200 200 300 301 302 400 401 402	Connection To Existing Structure Private Tile Connection Intake, 30" Ø Circular Area Intake, 12" Ø Hickenbottom Intake, 12" Ø Hickenbottom Intake, 8" Ø Hickenbottom Cleanup, Shaping, And Permanent Seeding Seeding Warranty RCP ALTERNATE WITHOUT ROCK BEDDING BID TOTAL (BID ITEMS 1B-18B INCLUSIVE) CCTV Inspection Of Tile Replacement - 1 Month Post Construction ADD ALTERNATE 1: CCTV INSPECTION OF TILE REPLACEMENT-1 MO. POST CONST. TOTAL (BID ITEM 100 INCLUSIVE) CCTV Inspection Of Tile Replacement - 12 Months Post Construction ADD ALTERNATE 2: CCTV INSPECTION OF TILE REPLACEMENT-12 MO. POST CONST. TOTAL (BID ITEM 200 INCLUSIVE) I8" Ø Polypropylene Tile, Perforated - For Spot Repairs 18" X 18" Polypropylene Wye - For Spot Repairs Type 2 Concrete Collar - For Spot Repairs 18" X 18" RCP Wye with Rock Bedding, Perforated - For Spot Repairs 18" X 18" RCP Wye with Rock Bedding - For Spot R	2 15 5 2 1 6,397 6,397 40 1 3 40 1 3 3	Each Each Each Each LS LS LF LF Each Each LF Each Each	\$550.00 \$400.00 \$400.00 \$3,500.00 \$1,200.00 \$5,700.00 \$2,000.00 \$3.00 \$3.00 \$3.00 \$350.00 \$350.00 \$350.00 \$400.00 \$75.00 \$700.00 \$400.00	\$20,400.00 \$1,600.00 \$6,000.00 \$1,7500.00 \$1,200.00 \$5,700.00 \$2,000.00 \$19,191.00 \$63,970.00 \$63,970.00 \$2,200.00 \$12,200.00 \$1,200.00 \$3,750.00 \$3,700.00 \$1,200.00 \$1,200.00	\$800.00 \$358.00 \$2,000.00 \$500.00 \$1,000.00 \$525.00 \$8,300.00 \$300.00 \$2.50 \$4.00 \$115.00 \$650.00 \$358.00 \$67.00 \$800.00 \$358.00	\$800.00 \$18,258.00 \$7,500.00 \$5,500.00 \$1,050.00 \$300.00 \$ 300.00 \$ 300.00 \$ 300.00 \$ 517,885.50 \$ 15,992.50 \$ 15,992.50 \$ 25,588.00 \$ 25,588.00 \$ 4,600.00 \$ 650.00 \$ 10,74.00 \$ 6324.00 \$ 26,630.00 \$ 11,074.00 \$ 26,630.00 \$ 11,074.00 \$ 26,80.00 \$ 11,074.00 \$ 24,6554.00	\$3.00 \$67.35 \$606.00 \$500.00 \$67.35 \$606.00	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A	\$1,000.00 \$1,000.00 \$2,000.00 \$2,000.00 \$2,500.00 \$41,600.00 \$650.00 \$500.00 \$500.00 \$500.00 \$5.00 \$1,000.00 \$1,000.00 \$148.00 \$1,000.00 \$1,000.00 \$1,000.00	\$1,000.0 \$1,000.0 \$25,500.0 \$9,000.0 \$12,500.0 \$12,500.0 \$12,500.0 \$13,300.0 \$600,964.0 \$31,985.0 \$31,000.0 \$31,000.0 \$31,500.0 \$31,000.0 \$31,500.0 \$31,000.
13B 14B 15B 16B 17B 18B 100 200 200 300 301 302 300 301 302 400 401 402	Connection To Existing Structure Private Tile Connection Intake, 30" Ø Circular Area Intake, 12" Ø Hickenbottom Intake, 12" Ø Hickenbottom Cleanup, Shaping, And Permanent Seeding Seeding Warranty RCP ALTERNATE WITHOUT ROCK BEDDING BID TOTAL (BID ITEMS 1B-18B INCLUSIVE) CCTV Inspection Of Tile Replacement - 1 Month Post Construction ADD ALTERNATE 1: CCTV INSPECTION OF TILE REPLACEMENT-1 MO. POST CONST. TOTAL (BID ITEM 100 INCLUSIVE) CCTV Inspection Of Tile Replacement - 12 Months Post Construction ADD ALTERNATE 2: CCTV INSPECTION OF TILE REPLACEMENT-12 MO. POST CONST. TOTAL (BID ITEM 200 INCLUSIVE) Is" Ø Polypropylene Tile, Perforated - For Spot Repairs Type 2 Concrete Collar - For Spot Repairs	2 15 5 2 1 6,397 6,397 40 1 3 3 40 1 3 3	Each Each Each Each Each LS LS LF LF Each Each Each Each	\$550.00 \$400.00 \$400.00 \$3,500.00 \$1,200.00 \$5,700.00 \$2,000.00 \$1,200.00 \$5,700.00 \$3.00 \$10.00 \$1	\$20,400.00 \$1,600.00 \$6,000.00 \$17,500.00 \$1,200.00 \$5,700.00 \$5,700.00 \$5,700.00 \$549,000.00 \$19,191.00 \$63,970.00 \$63,970.00 \$63,970.00 \$350.00 \$1,200.00 \$3,750.00 \$3,070.000 \$3,070.000 \$3,070.0000\$\$3,070.0000\$\$3,070.0000\$\$3,070.0000\$\$3,070.0000\$\$3,070.0000\$\$3,070.0000\$\$3,070.0000\$\$3,070.0000\$\$3,070.0000\$\$3,070.0000\$\$3,07000\$\$3,07000\$\$3,07000\$\$3,07000\$\$3,07000\$\$3,07000\$\$3,07000\$\$3,07000\$\$3,07000\$\$3,07	\$800.00 \$358.00 \$2,000.00 \$500.00 \$1,100.00 \$2,525.00 \$8,300.00 \$300.00 \$2.50 \$4.00 \$1115.00 \$650.00 \$358.00 \$67.00 \$800.00 \$358.00	\$800.00 \$18,258.00 \$4,000.00 \$7,500.00 \$5,500.00 \$1,050.00 \$300.00 \$ 300.00 \$ 300.00 \$ 300.00 \$ 300.00 \$ 300.00 \$ 301,7885.50 \$ 15,992.50 \$ 15,992.50 \$ 25,588.00 \$ 4,600.00 \$ 4,600.00 \$ 10,74.00 \$ 63,24.00 \$ 80,000 \$ 10,74.00 \$ 10,74.00 \$ \$ 10,74.00\$ \$ \$ 10,74.00\$ \$ \$ 10,74.00\$ \$ \$ 10,74.00\$ \$ \$ 10,74.00\$ \$	\$3.00 \$67.35 \$606.00 \$500.00 \$67.35 \$606.00	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A	\$1,000.00 \$1,000.00 \$2,000.00 \$2,000.00 \$2,500.00 \$4,600.00 \$650.00 \$65,000.00 \$5500.00 \$5500.00 \$5500.00 \$1,000.00 \$1,000.00 \$148.00 \$1,000.00 \$145.00	\$1,000.0 \$1,000.0 \$25,500.0 \$9,000.0 \$12,500.0 \$12,500.0 \$12,500.0 \$13,900.0 \$600,964.0 \$31,985.0 \$31,985.0 \$31,985.0 \$31,985.0 \$31,985.0 \$31,985.0 \$31,985.0 \$31,985.0 \$31,985.0 \$31,985.0 \$31,985.0 \$31,900.0 \$1,500.0 \$5,920.0 \$1,500.0 \$5,920.0 \$1,500.0 \$5,920.0 \$1,500.0 \$5,920.0 \$1,500.0 \$5,920.0 \$1,500.0 \$5,920.0 \$1,500.0 \$5,920.0 \$1,500.0 \$5,920.0 \$1,500.0 \$5,920.0 \$1,500.0 \$5,920.0 \$1,500.0 \$5,920.0 \$1,500.0 \$5,920.0 \$1,500.0 \$5,920.0 \$1,500.0 \$5,920.0 \$1,500.0 \$5,920.0 \$1,500.0 \$5,920.0 \$1,500.0 \$5,920.0 \$1,500.0 \$5,920.0 \$1,500.0 \$1,500.0 \$1,500.0 \$1,500.0 \$1,500.0 \$1,500.0 \$1,500.0 \$1,900.0 \$1,500.0 \$1
13B 14B 15B 16B 17B 18B 200 300 301 302 400 401 402 500 501	Connection To Existing Structure Private Tile Connection Private Tree Private Tr	2 15 5 2 1 1 1 1 6,397 6,397 6,397 40 1 3 3 40 1 3 3 40 1 1 3	Each Each Each Each Each LS LS LF LF Each Each Each Each Each	\$550.00 \$400.00 \$400.00 \$3,500.00 \$1,200.00 \$5,700.00 \$2,000.00 \$1,200.00 \$5,700.00 \$3,000 \$10.00 \$350.00 \$400.00 \$750.00 \$750.00 \$700.00 \$400.00 \$650.00 \$650.00	\$20,400.00 \$1,600.00 \$6,000.00 \$17,500.00 \$1,200.00 \$5,700.00 \$5,700.00 \$5,700.00 \$5,700.00 \$5,700.00 \$5,700.00 \$19,191.00 \$63,970.00 \$350.00 \$350.00 \$3,750.00 \$3,7700.00 \$700.00 \$700.00 \$4,900.00 \$4,900.00 \$2,600.00	\$800.00 \$358.00 \$2,000.00 \$500.00 \$1,100.00 \$525.00 \$8,300.00 \$300.00 \$2.50 \$4.00 \$115.00 \$650.00 \$358.00 \$67.00 \$800.00 \$358.00	\$800.00 \$18,258.00 \$4,000.00 \$7,500.00 \$5,500.00 \$1,050.00 \$300.00 \$ 300.00 \$ 300.00 \$ 300.00 \$ 300.00 \$ 300.00 \$ 300.00 \$ 300.00 \$ 300.00 \$ 15,992.50 \$ 15,992.50 \$ 15,992.50 \$ 25,588.00 \$ 46,00.00 \$ 650.00 \$ 1,074.00 \$ 6324.00 \$ 800.00 \$ 4,554.00 \$ 4,554.00 \$ 2,680.00 \$ 4,554.00 \$ 2,680.00 \$ 3,10,10 \$ 1,01 \$ 1,01	\$3.00 \$67.35 \$606.00 \$500.00 \$67.35 \$606.00	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A	\$1,000.00 \$1,000.00 \$2,000.00 \$2,000.00 \$2,500.00 \$2,500.00 \$650.00 \$650.00 \$550.00 \$550.00 \$1,000.00 \$1,000.00 \$148.00 \$148.00 \$1,000.00 \$500.00 \$145.00 \$145.00 \$1,000.00	\$1,000.0 \$1,000.0 \$25,500.0 \$9,000.0 \$12,500.0 \$12,500.0 \$12,500.0 \$13,000.0 \$600,964.0 \$31,985.0 \$31,980.
13B 14B 15B 16B 17B 18B 100 200 200 301 300 301 302 400 401 402 500 501	Connection To Existing Structure Private Tile Connection Private Tile Replacement - 1 Month Post Construction Private Tile Replacement - 1 Month Post Construction Private Tile Replacement - 1 Month Post Construction Private Tile Replacement - 12 Months	2 15 5 2 1 1 1	Each Each Each Each Each LS LS LF LF Each Each Each Each	\$550.00 \$400.00 \$400.00 \$3,500.00 \$1,200.00 \$5,700.00 \$2,000.00 \$1,200.00 \$5,700.00 \$3.00 \$10.00 \$1	\$20,400.00 \$1,600.00 \$6,000.00 \$17,500.00 \$1,200.00 \$5,700.00 \$5,700.00 \$5,700.00 \$5,700.00 \$5,700.00 \$5,700.00 \$19,191.00 \$63,970.00 \$350.00 \$3,750.00 \$3,750.00 \$3,750.00 \$1,200.00 \$4,900.00 \$2,600.00 \$4,900.00 \$650.00 \$1,200.00	\$800.00 \$358.00 \$2,000.00 \$500.00 \$1,100.00 \$2,525.00 \$8,300.00 \$300.00 \$2.50 \$4.00 \$1115.00 \$650.00 \$358.00 \$67.00 \$800.00 \$358.00	\$800.00 \$18,258.00 \$4,000.00 \$7,500.00 \$5,500.00 \$1,050.00 \$300.00 \$ 300.00 \$ 300.00 \$ 300.00 \$ 517,885.50 \$ 15,992.50 \$ 15,992.50 \$ 25,588.00 \$ 4,600.00 \$ 650.00 \$ 1,074.00 \$ 8,324.00 \$ 1,074.00 \$ 1,074.00	\$3.00 \$67.35 \$606.00 \$500.00 \$67.35 \$606.00	N/A N/A N/A N/A N/A N/A N/A N/A N/A \$12,794.00 \$12,794.00 \$12,794.00 \$19,191.00 \$12,694.00 \$606.00 \$1,500.00 \$4,800.00 \$4,800.00 \$1,500.00 \$1,500.00	\$1,000.00 \$1,000.00 \$2,000.00 \$2,000.00 \$2,500.00 \$4,600.00 \$650.00 \$65,000.00 \$5500.00 \$5500.00 \$5500.00 \$1,000.00 \$1,000.00 \$148.00 \$1,000.00 \$145.00	\$1,000.0 \$25,500.0 \$25,500.0 \$9,000.0 \$12,500.0 \$12,500.0 \$12,500.0 \$13,000.0 \$600,964.0 \$31,985.0 \$31,980.0 \$31,900.0 \$31,500
13B 14B 15B 16B 17B 18B 100 200 200 300 301 302 400 400 401 402 500 501 502	Connection To Existing Structure Private Tile Connection Private Tile Construction Private Collar - For Spot Repairs Private Concrete Collar - For Spot Repairs Pri	2 15 5 2 1 1 1 6,397 6,397 6,397 40 1 3 3 40 1 3 3	Each Each Each Each Each LS LS LF LF Each Each Each Each Each Each	\$550.00 \$400.00 \$400.00 \$3,500.00 \$1,200.00 \$5,700.00 \$2,000.00 \$1,200.00 \$5,700.00 \$2,000.00 \$10.00 \$350.00 \$400.00 \$75.00 \$75.00 \$700.00 \$400.00 \$650.00 \$400.00	\$20,400.00 \$1,600.00 \$6,000.00 \$17,500.00 \$1,200.00 \$5,700.00 \$5,700.00 \$2,000.00 \$19,191.00 \$63,970.00 \$350.00 \$350.00 \$3,750.00 \$3,750.00 \$3,770.00 \$3,770.00 \$3,770.00 \$1,200.00 \$4,900.00 \$2,600.00 \$4,450.00 \$4,450.00	\$800.00 \$358.00 \$2,000.00 \$500.00 \$1,100.00 \$525.00 \$8,300.00 \$300.00 \$2.50 \$4.00 \$4.00 \$115.00 \$650.00 \$358.00 \$67.00 \$800.00 \$358.00 \$67.00 \$800.00 \$358.00	\$800.00 \$18,258.00 \$4,000.00 \$7,500.00 \$5,500.00 \$1,055.00 \$10,55.00 \$10,55.00 \$15,992.50 \$15,992.50 \$15,992.50 \$15,992.50 \$25,588.00 \$4,600.00 \$650.00 \$1,074.00 \$4,554.00 \$22,680.00 \$1,074.00 \$4,554.00 \$2,680.00 \$2,680.00 \$1,074.00 \$2,680.00 \$2,	\$3.00 \$67.35 \$606.00 \$500.00 \$67.35 \$606.00 \$500.00	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A	\$1,000.00 \$1,000.00 \$2,000.00 \$2,000.00 \$2,000.00 \$2,500.00 \$650.00 \$650.00 \$500.00 \$500.00 \$1,000.00 \$1,000.00 \$148.00 \$1,000.00 \$1445.00 \$1,000 \$1,000.00 \$1,	\$1,000.0 \$1,000.0 \$25,500.0 \$9,000.0 \$12,500.0 \$12,500.0 \$13,000.0 \$13,000.0 \$500.0 \$500.0 \$500.0 \$31,985.0 \$31,985.0 \$31,985.0 \$31,985.0 \$31,985.0 \$31,985.0 \$31,985.0 \$31,985.0 \$31,985.0 \$31,985.0 \$31,985.0 \$31,985.0 \$31,985.0 \$31,985.0 \$31,985.0 \$31,985.0 \$31,900.0 \$1,500.0 \$5,800.0 \$1,50
13B 14B 15B 16B 17B 18B 100 200 300 301 302 400 401 402 500 501 502	Connection To Existing Structure Private Tile Connection Private Tile Replacement - 1 Month Post Construction Private Tile Replacement - 1 Month Post Construction Private Tile Replacement - 1 Month Post Construction Private Tile Replacement - 12 Months	2 15 5 2 1 1 1	Each Each Each Each Each LS LS LF LF Each Each Each Each Each	\$550.00 \$400.00 \$400.00 \$3,500.00 \$1,200.00 \$5,700.00 \$2,000.00 \$1,200.00 \$5,700.00 \$3,000 \$10.00 \$350.00 \$400.00 \$750.00 \$750.00 \$700.00 \$400.00 \$650.00 \$650.00	\$20,400.00 \$1,600.00 \$6,000.00 \$17,500.00 \$1,200.00 \$5,700.00 \$5,700.00 \$5,700.00 \$5,700.00 \$5,700.00 \$5,700.00 \$19,191.00 \$63,970.00 \$350.00 \$3,750.00 \$3,750.00 \$3,750.00 \$1,200.00 \$4,900.00 \$2,600.00 \$4,900.00 \$650.00 \$1,200.00	\$800.00 \$358.00 \$2,000.00 \$500.00 \$1,100.00 \$525.00 \$8,300.00 \$300.00 \$2.50 \$4.00 \$115.00 \$650.00 \$358.00 \$67.00 \$800.00 \$358.00	\$800.00 \$18,258.00 \$4,000.00 \$7,500.00 \$5,500.00 \$1,050.00 \$300.00 \$ 300.00 \$ 300.00 \$ 300.00 \$ 517,885.50 \$ 15,992.50 \$ 15,992.50 \$ 25,588.00 \$ 4,600.00 \$ 650.00 \$ 1,074.00 \$ 8,324.00 \$ 1,074.00 \$ 1,074.00	\$3.00 \$67.35 \$606.00 \$500.00 \$67.35 \$606.00	N/A N/A N/A N/A N/A N/A N/A N/A N/A \$12,794.00 \$12,794.00 \$19,191.00 \$19,191.00 \$19,191.00 \$2,694.00 \$606.00 \$1,500.00 \$4,800.00 \$4,800.00 \$1,500.00	\$1,000.00 \$1,000.00 \$2,000.00 \$2,000.00 \$2,500.00 \$2,500.00 \$650.00 \$650.00 \$550.00 \$550.00 \$1,000.00 \$1,000.00 \$148.00 \$148.00 \$1,000.00 \$500.00 \$145.00 \$145.00 \$1,000.00	\$1,000.0 \$1,000.0 \$25,500.0 \$9,000.0 \$12,500.0 \$12,500.0 \$1,300.0 \$65,000.0 \$500.0 \$31,985.0 \$31

*denotes error corrected by Engineer