#### **BID 24M2**

# UNIT PRICE CONTRACT FOR EXCAVATION AND EARTHWORKS/STORM WATER MAINTENANCE

## FACT SHEET

A. **Overview**: This recommendation is to establish a contract for the excavation and backfill repair of site work at various locations within Frederick County Public Schools. Bids were opened on September 27, 2023.

#### 1. Bid participation:

40 bids downloaded 8 companies submitted a bid

#### 2. Bids were received from:

Greenridge Contractors, Inc. (Hagerstown, MD) Highland Turf, Inc. dba: HTI Contractors (Finksburg, MD) Poole & Sons Excavating, Inc. (Middletown, MD) Stormwater Maintenance, LLC dba: SMC (Sparks, MD) Stratified, Inc. (Washington, DC) Triangle Contracting, LLC (Frederick, MD) **Wagner's Construction (Frederick, MD)** Walker Willis Corporation (Sandy Spring, MD)

### 3. Other facts:

- The contract term will be effective from the date of award through November 30, 2025, with two additional two-year renewal options available.
- Walker Willis Corporation used the incorrect Form of Proposal and was excluded from evaluation.
- All pricing will remain firm throughout the contract term.
- Approximately \$115,208 was spent in FY22 and approximately \$189,193 was spent in FY23.
- This contract will be administered by Tony Ray, Project Manager III, Capital Programs Department.
- 4. **Source of funding**: FY24 Approved Operating Budget and contingent upon Board approval of FY25 and FY26 Operating Budgets.
- B. **Recommendation**: Staff recommends that Bid 24M2, Unit Price Contract for Excavation and Earth Works/Storm Water Maintenance, be awarded to Wagner's Construction, per the attached bid tabulation.

#### C. Action taken by the Board (Purchasing use only):

X_Approved	Denied	Deferred	Other	DG/sg
10.25.23 Date	Date	Date	Date	BOE Mtg.: 10.25.23

# BID 24M2, UNIT PRICE CONTRACT FOR EXCAVATION AND EARTHWORKS/STORMWATER MAINTENANCE BID TABULATION

			Greenridge Contractors, Inc		Highland Turf Inc. dba: HTI Contractors			Poole & Sons Excavating Inc			Stormwater Maintenance, LLC dba: SMC				Stratified, Inc	Triangle Contracting, LLC			Wagner's Construction			
# Services/Materials Specified	Qty	Unit	Service/Materials	Unit Price	Total	Service/Materials	Unit Price	Total	Service/Materials	Unit Price	Total	Service/Materials	Unit Price	Total	Service/Materials	Unit Price Total	Service/Materials	Unit Price	Total	Service/Materials	Unit Price	Total
Excavator, track mounted, Caterpillar 235 or equal		hour	Proposed Case 245	\$ 120.00		Proposed as specified	\$ 150.00	\$ 4,500,00	Proposed as specified	\$ 125.00	\$ 3,750.00	Proposed as specified	\$ 314.70		Proposed as specified	\$ 375.00 \$ 11.250.00	Proposed as specified	\$ 135.00		Proposed Cat 320	\$ 105.00	
Hoepack (compactor/roller) track mounted, Caterpillar 2 235 or equal		itoan	Case 245				\$ 140.00	\$ 3,500.00		0 120.00				\$ 8.817.50					4,000.00	Our deb		\$ 2.750
3 Backhoe, rubber tire, John Deere 410 or equal	25	hour		\$ 125.00 \$ 110.00	\$ 3.125.00 \$ 2,750.00	as specified as specified		\$ 3,125.00	as specified as specified	\$ 115.00 \$ 75.00	\$ 2.875.00 \$ 1,875.00	as specified as specified	\$ 352.70 \$ 334.25		as specified as specified	\$ 450.00 \$ 11.250.00 \$ 90.00 \$ 2,250.00	as specified as specified	\$ 140.00 \$ 90.00		KX070 Kubota as specified	\$ 110.00 \$ 70.00	\$ 1,750
Skid Loader with attachments: loader bucket, york rake,																						
street broom, rockhound, Case #1854C with 4 attachments listed	10	hour	as specified	\$ 97.50	\$ 975.00	as specified	\$ 110.00	\$ 1,100.00	as specified	\$ 75.00	\$ 750.00	as specified	\$ 159.05	\$ 1,590.50	as specified	\$ 75.00 \$ 750.00	as specified	\$ 85.00	\$ 850.00	Bobcat t300	\$ 60.00	\$ 600
5 Vibratory roller, 10 ton, smooth drum	10	hour	as specified	\$ 67.50		as specified	\$ 100.00	\$ 1.000.00	as specified	\$ 75.00	\$ 750.00	as specified	\$ 95.55		as specified	\$ 125.00 \$ 1.250.00	as specified	\$ 80.00		as specified	\$ 60.00	
6 815 Caterpillar compactor 7 Dump truck, tandem	24	hour	Bornag 213PD as specified	\$ 72.50 \$ 109.00		as specified as specified	\$ 125.00 \$ 90.00	\$ 3,000.00 \$ 3,600.00	as specified as specified	\$ 95.00 \$ 75.00	\$ 2,280.00 \$ 3,000.00	as specified as specified	\$ 240.70 \$ 106.55	\$ 5,776.80 \$ 4,262.00	as specified as specified	\$ 500.00 \$ 12,000.00 \$ 80.00 \$ 4,000.00	as specified as specified	\$ 100.00 \$ 100.00	\$ 2,400.00 \$ 4,000.00	as specified	\$ 90.00 \$ 60.00	
Trucking Cost for equipment mobilization (1 hr. max per	40	hour	as specned	\$ 109.00	\$ 4,360.00	as specned	\$ 90.00	\$ 3,600.00	as specified	\$ 75.00	\$ 3,000.00	as specified	\$ 100.00	\$ 4,202.00	as specned	\$ 80.00 \$ 4,000.00	as specified	\$ 100.00	\$ 4,000.00	as specified	\$ 60.00	\$ 2,400
7A move)	10	hour	as specified	\$ 800.00	\$ 8,000.00	as specified	\$ 450.00	\$ 4,500.00	as specified	\$ 150.00	\$ 1,500.00	as specified	\$ 698.10	\$ 6,981.00	as specified	\$ 350.00 \$ 3,500.00	as specified	\$ 115.00	\$ 1,150.00	as specified	\$ 75.00	\$ 750
8 Loader, Track Mounted, Caterpilar #953 or equal	30	hour	as specified	\$ 145.00	\$ 4,350.00	as specified	\$ 125.00	\$ 3,750.00	as specified	\$ 95.00	\$ 2,850.00	as specified	\$ 223.25	\$ 6,697.50	as specified	\$ 150.00 \$ 4,500.00	as specified	\$ 105.00	\$ 3,150.00	as specified	\$ 85.00	\$ 2,550
9 Rock, rip rap 9.1 Class I rip rap - delivered to site in place	20	ton	as specified	\$ 34.00	\$ 680.00	as specified	\$ 40.00	\$ 800.00	as specified	\$ 42.50	\$ 850.00	as specified	\$ 50.75	\$ 1.015.00	as specified	\$ 80.00 \$ 1.600.00	as specified	\$ 50.00	\$ 1.000.00	as specified	\$ 33.00	S 660
9.2 Class II rip rap - delivered to site in place	80	ton	as specified		\$ 2,960.00	as specified		\$ 4,000.00	as specified	\$ 60.00		as specified	\$ 56.65		as specified	\$ 90.00 \$ 7,200.00		\$ 60.00		as specified	\$ 39.00	
10 Maryland #7 clean stone - delivered to site in place	20	ton	as specified	\$ 23.25	+	as specified	\$ 27.50	\$ 550.00	as specified	\$ 29.00		as specified	\$ 36.90		as specified	\$ 60.00 \$ 1,200.00	as specified	\$ 32.50		as specified	\$ 25.00	
11 Stone #2 - delivered to site 12 Stone, CR6 - delivered to site	60	ton	as specified ass pecified	\$ 21.25 \$ 14.00	\$ 1,275.00 \$ 560.00	as specified as specified	\$ 25.00 \$ 22.00	\$ 1,500.00 \$ 880.00	as specified as specified	\$ 29.00 \$ 25.00		as specified as specified	\$ 36.90 \$ 27.35	\$ 2,214.00 \$ 1,094.00	as specified as specified	\$ 60.00 \$ 3,600.00 \$ 40.00 \$ 1,600.00	as specified as specified	\$ 35.00 \$ 35.00	\$ 2,100.00 \$ 1,400.00	as specified as specified	\$ 23.00 \$ 19.20	
13 2500 lb. Concrete @ 28 days - delivered to site	32	vard	as specified		\$ 5,248.00	as specified	\$ 216.00	\$ 6.912.00	as specified	NO BID		as specified	\$ 268.90		as specified	\$ 250.00 \$ 8.000.00	as specified	\$ 325.00		as specified	\$ 150.50	
Filter fabric - TYPAR Nonwoven Geotextiles 3601 or																						
14 3801, EX Geotextiles EX 180 or EX 225 Lease of temporary panels, chain link fence 12 ft. long x	30	sq. yd.	as specified	\$ 1.15	\$ 34.50	as specified	\$ 2.00	\$ 60.00	as specified	\$ 1.30	\$ 39.00	as specified	\$ 1.50	\$ 45.00	as specified	\$ 1.25 \$ 37.50	as specified	\$ 1.00	\$ 30.00	as specified	\$ 1.30	\$ 35
15 6 ft. high	18	month	as specified	\$ 25.00	\$ 450.00	as specified	\$ 88.50	\$ 1,593.00	as specified	NO BID	NO BID	as specified	\$ 450.00	\$ 8,100.00	as specified	\$ 100.00 \$ 1,800.00	as specified	\$ 75.00	\$ 1,350.00	as specified	\$ 80.00	\$ 1,440
Grass seed, 5 to 8 lbs. Per 1000 sq. ft., Tall Fescue (Maryland Certified Seed)			as specified	\$ 0.85	\$ 170.00			\$ 200.00			\$ 200.00				as specified	\$ 5.00 \$ 1.000.00		\$ 3.25	\$ 650.00	· · · · ·	\$ 0.80	S 160
16 (Maryland Certified Seed) 17 Straw Mulch at 2 tons per anchor crimp to top soil	200	sq. yd. sq. yd.	as specified as specified	\$ 0.85		as specified as specified	\$ 1.00 \$ 1.00	\$ 200.00 \$ 200.00	as specified as specified	\$ 1.00 \$ 1.00		as specified as specified	\$ 0.15	\$ 30.00 \$ 50.00	as specified as specified	\$ 5.00 \$ 1,000.00 \$ 5.00 \$ 1,000.00	as specified as specified	\$ 3.25 \$ 0.75		as specified as specified	\$ 0.80	
18 Screened top soil	36	cu. yd.	as specified		\$ 1,440.00	as specified		\$ 1,080.00	as specified	\$ 60.00		as specified	\$ 54.25		as specified	\$ 100.00 \$ 3,600.00	as specified	\$ 55.00		as specified	\$ 28.00	\$ 1,00
19 Additional labor	120	man hours			\$ 4,800.00			\$ 5,400.00		\$ 50.00			\$ 68.15			\$ 65.00 \$ 7.800.00		\$ 50.00			\$ 68.00	\$ 8,16
20 Disposal of debris, excavated rock or excess soil	120	man nours		3 40.00	\$ 4,800.00		ə 40.00	\$ 0,400.00		ə 50.00	\$ 0,000.00		ə 00.10	\$ 8,178.00		\$ 00.00 \$ 7,000.00		ş 50.00	3 0,000.00		\$ 00.00	\$ 0,10
20.1 Rate per ton	20	ton		\$ 117.00	\$ 2,340.00		\$ 10.00	\$ 200.00		\$ 100.00	\$ 2,200.00		NO BID	NO BID		\$ 200.00 \$ 4,000.00		\$ 155.00	\$ 3,100.00		\$ 110.00	\$ 2,20
20.2 Contractor disposable per yard	48	cu. vd.	as specified	\$ 25.00		as specified	\$ 20.00	\$ 960.00	as specified	\$ 20.00	\$ 960.00	as specified	\$ 50.75	\$ 2,436.00	as specified	\$ 200.00 \$ 9.600.00	as specified	\$ 80.00		as specified	\$ 19.00	\$ 912
21 Import Structural fill 105 lb, per cu. ft. (less than 500)	less than 500	cu. yd.	as specified	\$ 12.50		as specified	\$ 30.00	\$ 30.00	as specified	\$ 25.00	\$ 25.00	as specified	\$ 44.85		as specified	\$ 75.00 \$ 75.00	as specified	\$ 45.00		as specified	\$ 15.00 \$ 11.00	
21 Import Structural fill 105 lb. per cu. ft. (Over 500)	over 500	cu. yd.	as specified	\$ 12.50	\$ 12.50	as specified	\$ 30.00	\$ 30.00	as specified	\$ 24.00	\$ 24.00	as specified	\$ 44.85	\$ 44.85	as specified	\$ 70.00 \$ 70.00	as specified	\$ 45.00	\$ 45.00	as specified	\$ 11.00	\$ 1
22 Silt Fence per ft installed (Less than 150)	less than 150	ft.	as specified	\$ 3.45	\$ 3.45	as specified	\$ 3.00	\$ 3.00	as specified	\$ 4.25	\$ 4.25	as specified	\$ 5.05		as specified	\$ 4.50 \$ 4.50	as specified	\$ 5.00		as specified	\$ 3.35	
22 Silt Fence per ft installed (Over 150)	over 150	ft.	as specified	\$ 3.20		as specified	\$ 3.00	\$ 3.00	as specified	\$ 4.20	\$ 4.20	as specified	\$ 5.05		as specified	\$ 3.50 \$ 3.50	as specified	\$ 5.00		as specified	\$ 3.20	\$
22.1 Super Silt Fence per ft installed (Less than 150)	less than 150 over 150	11. A	as specified as specified	\$ 10.50 \$ 10.50	\$ 10.50 \$ 10.50	as specified as specified	\$ 15.00 \$ 15.00	\$ 15.00 \$ 15.00	as specified	\$ 15.00 \$ 14.75	\$ 15.00 \$ 14.75	as specified as specified	\$ 15.20 \$ 15.20		as specified	\$ 9.00 \$ 9.00 \$ 8.00 \$ 8.00	as specified	\$ 16.00 \$ 16.00		as specified as specified	\$ 10.00 \$ 10.00	
22.1 Super Silt Fence per ft installed (Over 150) 22.2 Inca Matting (Less than 150)	less than 150	sa. ft.	as specified	\$ 10.50		as specified	\$ 15.00	\$ 15.00 \$ 3.00	as specified as specified	\$ 14.75	\$ 14.75	as specified	\$ 15.20		as specified as specified	\$ 2.00 \$ 8.00 \$ 2.00 \$ 2.00	as specified as specified	\$ 16.00 \$ 2.00	\$ 16.00	as specified	\$ 10.00	
22.2 Inca Matting (Over 150)	over 150	sq. ft.	as specified	\$ 1.25	\$ 1.25	as specified	\$ 3.00	\$ 3.00	as specified	\$ 1.70	\$ 1.70	as specified	\$ 0.75	\$ 0.75	as specified	\$ 1.90 \$ 1.90	as specified	\$ 2.00	\$ 2.00	as specified	\$ 1.05	\$ 1
22.3 Curlex Type 2(Less than 150)	less than 150	sq. ft.	as specified	\$ 0.25		as specified	\$ 3.00	\$ 3.00	as specified	\$ 0.65		as specified	\$ 0.15		as specified	\$ 1.00 \$ 1.00	as specified	\$ 0.75		as specified	\$ 0.85	
22.3 Curlex Type 2(Over 150)	over 150	sq. ft.	as specified	\$ 0.25	\$ 0.25	as specified	\$ 2.50	\$ 2.50	as specified	\$ 0.55	\$ 0.55	as specified	\$ 0.15	\$ 0.15	as specified	\$ 0.75 \$ 0.75	as specified	\$ 0.75	\$ 0.75	as specified	\$ 0.80	\$ 0
*Class 54 Ductile Iron Pipe is the only acceptable class for unit price offered is for this class of pipe only.*	use in Frederick Co.	unty. The																				
23 4" Ductile Iron Pipe - installed & restrained	less than 100	ft.	as specified	\$ 79.72	\$ 79.72	as specified	\$ 66.50	\$ 66.50	as specified	\$ 75.00	\$ 75.00	as specified	\$ 85.65	\$ 85.65	as specified	\$ 150.00 \$ 150.00	as specified	\$ 105.00	\$ 105.00	as specified	\$ 70.00	S 70
23.1 4" Ductile Iron Pipe - installed & restrained	over 100	ft.	as specified	\$ 79.72		as specified	\$ 66.50	\$ 66.50	as specified	\$ 74.00	\$ 74.00	as specified	\$ 85.65		as specified	\$ 100.00 \$ 100.00	as specified	\$ 95.00		as specified	\$ 69.00	\$ 65
23.2 4* Ductile Iron Bend - installed & restrained	2	each	as specified	\$ 262.00		as specified	\$ 477.00	\$ 954.00	as specified	\$ 850.00		as specified	\$ 156.45		as specified	\$ 3,200.00 \$ 6,400.00	as specified	\$ 650.00		as specified	\$ 760.00	
23.3 4" Ductile Iron Valve installed & restrained 24 6" Ductile Iron Pipe - installed & restrained	1 less than 150	each	as specified as specified	\$ 1,729.00 \$ 74.00		as specified as specified	\$ 1,583.50 \$ 55.00	\$ 1,583.50 \$ 55.00	as specified as specified	\$ 2,750.00 \$ 75.00	\$ 2,750.00 \$ 75.00	as specified as specified	\$ 1,027.75 \$ 79.20		as specified as specified	\$ 3,500.00 \$ 3,500.00 \$ 200.00 \$ 200.00	as specified as specified	\$ 1,500.00 \$ 110.00		as specified as specified	\$ 2,000.00 \$ 70.00	\$ 2,000 \$ 70
24.1 6" Ductile Iron Pipe - installed & restrained	over 150	e e	as specified	\$ 74.00	\$ 74.00	as specified	\$ 55.00	\$ 55.00	as specified	\$ 72.00	\$ 72.00	as specified	\$ 79.20		as specified	\$ 175.00 \$ 175.00	as specified	\$ 105.00	\$ 105.00	as specified	\$ 69.00	\$ 65
24.2 6" Ductile Iron Bend installed & restrained	2	each	as specified	\$ 366.00	\$ 732.00	as specified	\$ 547.00	\$ 1,094.00	as specified	\$ 850.00	\$ 1,700.00	as specified	\$ 229.30	\$ 458.60	as specified	\$ 4,000.00 \$ 8,000.00	as specified	\$ 895.00	\$ 1,790.00	as specified	\$ 800.00	
24.3 6* Ductile Iron Valve installed & restrained	1	each	as specified	\$ 2,143.00	\$ 2,143.00	as specified	\$ 1,884.00	\$ 1,884.00	as specified	\$ 2,500.00	\$ 2,500.00	as specified	\$ 1,309.85	\$ 1,309.85	as specified	\$ 4,500.00 \$ 4,500.00	as specified	\$ 2,250.00	\$ 2,250.00	as specified	\$ 2,308.00	\$ 2,308
24.4 6" Ductile Iron Fire Hydrant installed w/tee & restrained	1	each	as specified	\$ 6.873.00	\$ 6.873.00	as specified	\$ 5,780.00	\$ 5.780.00	as specified	\$ 6.200.00	\$ 6.200.00	as specified	\$ 5.363.75	\$ 5.363.75	as specified	\$ 9.000.00 \$ 9.000.00	as specified	\$ 9.000.00	\$ 9.000.00	as specified	\$ 5.500.00	\$ 5.500
24.5 6" wet tapping sleave installed	1	each	as specified	\$ 5,850.00	\$ 5,850.00	as specified	\$ 2,385.00	\$ 2,385.00	as specified	\$ 6,000.00	\$ 6,000.00	as specified	\$ 3,284.40	\$ 3,284.40	as specified	\$ 11,000.00 \$ 11,000.00	as specified	\$ 5,500.00	\$ 5,500.00	as specified	\$ 3,900.00	\$ 3,900
8" Ductile Iron Pipe - installed & restrained (Less than 25 150)	less than 150	ft.	as specified	\$ 103.00	\$ 103.00	as specified	\$ 76.75	\$ 76.75	as specified	\$ 75.00	\$ 75.00	as specified	\$ 104.35	\$ 104.35	as specified	\$ 300.00 \$ 300.00	as specified	\$ 185.00	\$ 185.00	as specified	s 70.00	\$ 70
25.1 8" Ductile Iron Pipe - installed & restrained (Over 150)	over 150	tt.	as specified as specified	\$ 103.00	\$ 103.00 \$ 1.030.00	as specified	\$ 76.75 \$ 656.50	\$ 76.75	as specified	\$ 74.00	\$ 74.00	as specified	\$ 104.35	\$ 104.35 \$ 648.40	as specified	\$ 275.00 \$ 275.00	as specified	\$ 180.00	\$ 180.00	as specified	\$ 69.00	\$ 69
25.2     8" Ductile Iron Bend installed & restrained       25.3     8" Ductile Iron Valve - installed & restrained	2	each each	as specified	\$ 515.00 \$ 3,248.00		as specified as specified	\$ 2,712.00	\$ 1,313.00 \$ 2,712.00	as specified as specified	\$ 950.00 \$ 3,720.00	\$ 1,900.00 \$ 3,720.00	as specified as specified	\$ 324.20 \$ 2,065.35		as specified as specified	\$ 6,000.00 \$ 12,000.00 \$ 7,000.00 \$ 7,000.00	as specified as specified	\$ 1,200.00 \$ 3,000.00		as specified as specified	\$ 900.00 \$ 3,000.00	\$ 1,800 \$ 3,000
25.4 8"x6"x8" wet tapping sleave installed	1	each	as specified	\$ 6.412.00		as specified	\$ 3,232.00	\$ 3,232.00	as specified	\$ 1,500.00		as specified	\$ 3.618.05		as specified	\$ 15.000.00 \$ 15.000.00	as specified	\$ 4,500.00		as specified	\$ 2,200.00	\$ 2,200
10* Ductile Iron Pipe - installed & restrained (Less than																						
26 150)	less than 150	ft.	as specified	\$ 134.00	\$ 134.00	as specified	\$ 96.75	\$ 96.75	as specified	\$ 84.00	\$ 84.00	as specified	\$ 127.90	\$ 127.90	as specified	\$ 400.00 \$ 400.00	as specified	\$ 400.00	\$ 400.00	as specified	\$ 85.00	\$ 85
26.1 10* Ductile Iron Pipe - installed & restrained (Over 150)	over 150	ft.	as specified	\$ 134.00	\$ 134.00	as specified	\$ 96.75	\$ 96.75	as specified	\$ 83.00	\$ 83.00	as specified	\$ 127.90	\$ 127.90	as specified	\$ 475.00 \$ 475.00	as specified	\$ 300.00	s 300.00	as specified	\$ 84.00	S 84
26.2 10" Ductile Iron Bend installed & restrained	2	each	as specified	\$ 758.00	\$ 1,516.00	as specified	\$ 960.00	\$ 1,920.00	as specified	\$ 1,100.00	\$ 2,200.00	as specified	\$ 496.30	\$ 992.60	as specified	\$ 7,500.00 \$ 15,000.00	as specified	\$ 1,600.00	\$ 3,200.00	as specified	\$ 1,000.00	\$ 2,000
		each	as specified	\$ 4,914.00	\$ 4,914.00	as specified	\$ 4,203.00	\$ 4,203.00	as specified	\$ 6,000.00	\$ 6,000.00	as specified	\$ 3,205.45	\$ 3,205.45	as specified	\$ 8,500.00 \$ 8,500.00	as specified	\$ 4,000.00	\$ 4,000.00	as specified	\$ 3,580.00	\$ 3,58
26.3 10" Ductile Iron Valve - installed & restrained			as specified	\$ 8,560.00	\$ 8,560.00	as specified	\$ 5,567.00	\$ 5,567.00	as specified	\$ 18,000.00	\$ 18,000.00	as specified	\$ 5,373.10	\$ 5,373.10	as specified	\$ 15,000.00 \$ 15,000.00	as specified	\$ 7,500.00	\$ 7,500.00	as specified	\$ 5,000.00	\$ 5,000
26.4 10"x6"x10" wet tapping sleave installed	1	each							as specified	\$ 95.00	\$ 95.00	as specified	\$ 158.30	\$ 158.30	as specified	\$ 500.00 \$ 500.00	as specified	\$ 300.00	s 300.00	as specified	\$ 93.00	s 90
26.3 10° Ductile Iron Valve - installed & restrained 26.4 10°x6°x10° wet tapping sleave installed 12° Ductile Iron Pipe - installed & restrained (Less than 27 150)	1 less than 150	eacn ft	as specified	\$ 169.00	\$ 169.00	as specified	\$ 119.00	\$ 119.00						•								
28.4 10°x6°x10° wet tapping sleave installed 12° Ductile Iron Pipe - installed & restrained (Less than 150)		eacn ft.																				
86.4 10"x6"x10" wet lapping sleave installed   12" Ductile Iron Pipe - installed & restrained (Less than   27 150)   27.1 12" Ductile Iron Pipe - installed & restrained (Over 150)	1 less than 150 over 150	ft. ft.	as specified	\$ 169.00	\$ 169.00	as specified	\$ 119.00	\$ 119.00	as specified	\$ 94.00	\$ 94.00	as specified	\$ 158.30		as specified	\$ 575.00 \$ 575.00	as specified	\$ 295.00	\$ 295.00	as specified	\$ 91.50	\$ 9
86.4     10"x6"x10" wet tapping sleave installed       12" Ductile Iron Pipe - installed & restrained (Less than 7 150)       77.1     12" Ductile Iron Pipe - installed & restrained (Over 150)       77.2     12" Ductile Iron Pipe - installed & restrained		ft. ft. each	as specified as specified	\$ 169.00 \$ 1.044.00	\$ 169.00 \$ 2.088.00	as specified as specified	\$ 119.00 \$ 1,182.50		as specified as specified	\$ 94.00 \$ 1.200.00	\$ 2.400.00	as specified	\$ 158.30 \$ 667.25 \$ 4.068.15	\$ 1.334.50	as specified	\$ 10.000.00 \$ 20.000.00	as specified	\$ 1.800.00	\$ 3.600.00	as specified as specified	\$ 91.50 \$ 1.200.00	\$ 9 \$ 2.40
84. 10%510" wet tapping stewe installed 12" Dutile Iron Pipe - installed & restrained (Less than 27. 12" Dutile Iron Pipe - installed & restrained (Over 150). 17. 12" Dutile Iron Pipe - installed & restrained 17. 12" Dutile Iron Pipe - installed & restrained 17. 13" 12" Dutile Iron Valve - installed & restrained 17. 14" Dutile Iron Valve - installed & restrained 17. 14" Dutile Iron Valve - installed & restrained 17. 14" Dutile Iron Valve - Iron Iron Iron Valve -		ft. ft.	as specified as specified as specified	\$ 169.00 \$ 1.044.00 \$ 6,190.00	\$ 169.00 \$ 2.088.00 \$ 6,190.00	as specified as specified as specified	\$ 119.00 \$ 1.182.50 \$ 5,069.00	\$ 119.00 \$ 2.365.00 \$ 5,069.00	as specified as specified as specified	\$ 94.00 \$ 1.200.00 \$ 7,000.00	\$ 2.400.00 \$ 7,000.00	as specified as specified	\$ 667.25 \$ 4,068.15	\$ 1.334.50 \$ 4,068.15	as specified as specified	\$ 10.000.00 \$ 20.000.00 \$ 12,000.00 \$ 12,000.00	as specified as specified	\$ 1.800.00 \$ 6,500.00	\$ 3.600.00 \$ 6,500.00	as specified as specified as specified	\$ 91.50 \$ 1.200.00 \$ 3,890.00	\$ 9 \$ 2.40 \$ 3,89
6.4     10/5/x10" wet tupping dense installed       12" Ductile iron Pipe - installed & restrained (Less than       150)       71     12" Ductile iron Pipe - installed & restrained (Less than       72     12" Ductile iron Pipe - installed & restrained (Less than       72     12" Ductile iron Pipe - installed & restrained       73     12" Ductile iron Pipe - installed & restrained       74     12" Ductile iron Pipe - installed & restrained       74     12" Ductile iron Pipe - installed & restrained		ft. ft. each	as specified as specified	\$ 169.00 \$ 1.044.00	\$ 169.00 \$ 2.088.00 \$ 6,190.00 \$ 8,675.00	as specified as specified as specified as specified	\$ 119.00 \$ 1,182.50	\$ 119.00 \$ 2.365.00	as specified as specified as specified as specified	\$ 94.00 \$ 1.200.00 \$ 7,000.00 \$ 23,000.00	\$ 2.400.00 \$ 7,000.00 \$ 23,000.00	as specified as specified as specified	\$ 667.25	\$ 1.334.50 \$ 4,068.15 \$ 5,373.10	as specified as specified as specified	\$ 10.000.00 \$ 20.000.00	as specified as specified as specified	\$ 1.800.00	\$ 3.600.00 \$ 6,500.00 \$ 8,000.00	as specified as specified as specified as specified	\$ 91.50 \$ 1.200.00	\$ 9 \$ 2.40 \$ 3,89 \$ 6,00
44 UPA/VIV wet tapping seeve notabilité 12*Ductile hom Pipe - Installeté & estratainet (Less than 12*Ductile hom Pipe - Installeté & estratainet (Less than 12*Ductile hom Zhen - Installeté & estratainet (Less Tab) 12*Ductile hom Zhen - Installeté & estratainet 13*UPA/UPA/UPA/UPA/UPA/UPA/UPA/UPA/UPA/UPA/	over 150 2 1 1	ft. ft. each	as specified as specified as specified as specified	\$ 169.00 \$ 1.044.00 \$ 6,190.00 \$ 8,675.00 \$ 14.00	\$ 169.00 \$ 2.088.00 \$ 6,190.00 \$ 8,675.00	as specified as specified as specified	\$ 119.00 \$ 1,182.50 \$ 5,069.00 \$ 5,567.00	\$ 119.00 \$ 2.365.00 \$ 5,069.00 \$ 5,567.00	as specified as specified as specified	\$ 94.00 \$ 1.200.00 \$ 7,000.00	\$ 2.400.00 \$ 7,000.00 \$ 23,000.00	as specified as specified	\$ 667.25 \$ 4,068.15 \$ 5,373.10	\$ 1.334.50 \$ 4,068.15 \$ 5,373.10 \$ 3,090.00	as specified as specified	\$ 10.000.00 \$ 20.000.00 \$ 12,000.00 \$ 12,000.00 \$ 15,000.00 \$ 15,000.00	as specified as specified	\$ 1.800.00 \$ 6,500.00 \$ 8,000.00	\$ 3.600.00 \$ 6,500.00 \$ 8,000.00 \$ 3,900.00	as specified as specified as specified	\$ 91.50 \$ 1.200.00 \$ 3,890.00 \$ 6,000.00	\$ \$ 2.4 \$ 3,8 \$ 6,0 \$ 1,6
44. UPAPUT wet tapong seven statistic 47 Duckle ton Pipe - statistic & attachment (Less Ban 160) 150 151 150 151 152 15	over 150 2 1 1 60 60 60 60	ft. ft. each each ft. ft. ft. ft.	as specified as specified as specified as specified HDPE At+CMP HDPE At+CMP HDPE At+CMP	\$ 169.00 \$ 1.044.00 \$ 6,190.00 \$ 8,675.00 \$ 14.00 \$ 23.00 \$ 37.00	\$ 169.00 \$ 2.088.00 \$ 6,190.00 \$ 8,675.00 \$ 840.00 \$ 1,380.00 \$ 2,220.00	as specified as specified as specified as specified as specified as specified as specified	\$ 119.00 \$ 1,182.50 \$ 5,069.00 \$ 5,567.00 \$ 159.00 \$ 231.00 \$ 303.50	\$ 119.00 \$ 2.365.00 \$ 5,069.00 \$ 5,567.00 \$ 9,540.00 \$ 13,860.00 \$ 18,210.00	as specified as specified as specified as specified as specified as specified as specified	\$ 94.00 \$ 1.200.00 \$ 7,000.00 \$ 23,000.00 \$ 35.00 \$ 40.00 \$ 45.00	\$ 2.400.00 \$ 7,000.00 \$ 23,000.00 \$ 2,100.00 \$ 2,400.00 \$ 2,700.00	as specified as specified as specified as specified as specified as specified	\$ 667.25 \$ 4,068.15 \$ 5,373.10 \$ 51.50 \$ 68.20 \$ 81.55	\$ 1.334.50 \$ 4,068.15 \$ 5,373.10 \$ 3,090.00 \$ 4,092.00 \$ 4,893.00	as specified as specified as specified as specified	\$     10.000.00     \$     20.000.00       \$     12,000.00     \$     12,000.00       \$     15,000.00     \$     15,000.00       \$     15,000.00     \$     15,000.00       NO BID     NO BID     NO BID       NO BID     NO BID     NO BID	as specified as specified as specified as specified as specified as specified	\$ 1.800.00 \$ 6,500.00 \$ 8,000.00 \$ 65.00 \$ 85.00 \$ 115.00	S     3.600.00       \$     6,500.00       \$     8,000.00       \$     3,900.00       \$     3,900.00       \$     5,100.00       \$     6,900.00	as specified as specified as specified as specified as specified as specified as specified as specified	\$ 91.50 \$ 1.200.00 \$ 3,890.00 \$ 6,000.00 \$ 28.00 \$ 26.30 \$ 30.10	\$ \$ 2.4 \$ 3,8 \$ 6,0 \$ 1,6 \$ 1,5 \$ 1,8
84     90-ArXV wet tagens, steve resulted       92* Ducitie two Pipe - installed & instrained (i.ess than       930     12* Ducitie two Pipe - installed & instrained (i.ess than       91     92* Ducitie two Pipe - installed & instrained       92     12* Ducitie two Pipe - installed & instrained       93     12* Ducitie two Pipe - installed & sestamed       94     12* Out-field with instrained from the instrained       94     12* Out-field & sestamed       94     12* Out-field with instrained from the instrained       95     12* Out-field with instrained from the instrai	over 150 2 1 1 60 60 60 100	ft. ft. each each each ft.	as specified as specified as specified as specified HDPE AI+CMP HDPE AI+CMP as specified	\$ 169.00 \$ 1.044.00 \$ 6,190.00 \$ 8,675.00 \$ 14.00 \$ 23.00 \$ 37.00 \$ 7.85	\$ 169.00 \$ 2.088.00 \$ 6.190.00 \$ 8.675.00 \$ 840.00 \$ 1.380.00 \$ 2.220.00 \$ 785.00	as specified as specified as specified as specified as specified as specified as specified as specified	\$ 119.00 \$ 1,182.50 \$ 5,069.00 \$ 5,567.00 \$ 159.00 \$ 231.00 \$ 303.50 \$ 6.50	\$ 119.00 \$ 2.365.00 \$ 5,069.00 \$ 5,567.00 \$ 9,540.00 \$ 13,860.00 \$ 18,210.00 \$ 650.00	as specified as specified as specified as specified as specified as specified as specified as specified	\$ 94.00 \$ 1.200.00 \$ 7,000.00 \$ 23,000.00 \$ 35.00 \$ 40.00 \$ 45.00 \$ 20.75	\$ 2.400.00 \$ 7,000.00 \$ 23,000.00 \$ 2,100.00 \$ 2,400.00 \$ 2,700.00 \$ 2,075.00	as specified as specified as specified as specified as specified as specified as specified	\$ 067.25 \$ 4,068.15 \$ 5,373.10 \$ 51.50 \$ 68.20 \$ 81.55 \$ 7.95	\$ 1.334.50 \$ 4,068.15 \$ 5,373.10 \$ 3,090.00 \$ 4,092.00 \$ 4,893.00 \$ 795.00	as specified as specified as specified as specified as specified as specified as specified	\$ 10.000.00 \$ 20.000.00 \$ 12.000.00 \$ 12.000.00 \$ 15.000.00 \$ 15.000.00 NO BID NO BID NO BID NO BID NO BID NO BID NO BID NO BID	as specified as specified as specified as specified as specified as specified as specified	\$ 1.800.00 \$ 6,600.00 \$ 8,000.00 \$ 65.00 \$ 85.00 \$ 115.00 \$ 30.00	\$ 3.600.00 \$ 6,500.00 \$ 8,000.00 \$ 3,900.00 \$ 5,100.00 \$ 6,900.00 \$ 3,000.00	as specified as specified as specified as specified as specified as specified as specified as specified	\$ 91.50 \$ 1.200.00 \$ 3,890.00 \$ 6,000.00 \$ 28.00 \$ 26.30 \$ 30.10 \$ 19.20	\$ \$ 2.4 \$ 3,8 \$ 6,0 \$ 1,6 \$ 1,6 \$ 1,8 \$ 1,9
44. UPAr107 exit topping shows resulted UP-bacits two Pipe - installed & network [Less Nam 250] 150, 142 Ducktis two Pipe - installed & network (Less Nam 27, 142 Ducktis two Pipe - installed & network (Less Nam 27, 142 Ducktis two Pipe - installed & network (Less Nam 27, 142 Ducktis two Pipe - installed & network (Less Nam 142 Ducktis Nam, Pipe - installed & 142 Ducktis (Less Nam) 142 Ducktis Nam, Pipe - installed & 143 Ducktis (Less Nam) 142 Ducktis Nam, Pipe - installed & 143 Ducktis (Less Nam) 142 Ducktis Nam, Pipe - installed & 143 Ducktis (Less Nam) 150;Rd Passis Pipe d <sup>2</sup> Installed & 143 Ducktis (Less Nam) 150;Rd Passis Pipe d <sup>2</sup> Installed & 144 Ducktis (Less Nam) 150;Rd Passis Pipe d <sup>2</sup> Installed & 144 Ducktis (Less Nam) 150;Rd Passis Pipe d <sup>2</sup> Installed & 144 Ducktis (Less Nam) 150;Rd Passis Pipe d <sup>2</sup> Installed & 144 Ducktis (Less Nam) 150;Rd Passis Pipe d <sup>2</sup> Installed & 144 Ducktis (Less Nam) 150;Rd Passis Pipe d <sup>2</sup> Installed & 144 Ducktis (Less Nam) 150;Rd Passis Pipe d <sup>2</sup> Installed & 144 Ducktis (Less Nam) 150;Rd Passis Pipe d <sup>2</sup> Installed & 144 Ducktis (Less Nam) 150;Rd Passis Pipe d <sup>2</sup> Installed & 144 Ducktis (Less Nam) 150;Rd Passis Pipe d <sup>2</sup> Installed & 144 Ducktis (Less Nam) 150;Rd Passis Pipe d <sup>2</sup> Installed & 144 Ducktis (Less Nam) 150;Rd Passis Pipe d <sup>2</sup> Installed & 144 Ducktis (Less Nam) 150;Rd Passis Pipe d <sup>2</sup> Installed & 144 Ducktis (Less Nam) 150;Rd Passis Pipe d <sup>2</sup> Installed & 144 Ducktis (Less Nam) 150;Rd Passis Pipe d <sup>2</sup> Installed & 144 Ducktis (Less Nam) 150;Rd Passis Pipe d <sup>2</sup> Installed & 144 Ducktis (Less Nam) 150;Rd Passis Pipe d <sup>2</sup> Installed & 144 Ducktis (Less Nam) 150;Rd Passis Pipe d <sup>2</sup> Installed & 144 Ducktis (Less Nam) 150;Rd Passis Pipe d <sup>2</sup> Installed & 144 Ducktis (Less Nam) 150;Rd Passis Pipe d <sup>2</sup> Installed & 144 Ducktis (Less Nam) 150;Rd Passis Pipe d <sup>2</sup> Installed & 144 Ducktis (Less Nam) 150;Rd Passis Pip	over 150 2 1 1 80 60 60 100 150	ft. ft. each each ft. ft. ft. ft.	as specified as specified as specified HDPE Alt+CMP HDPE Alt+CMP as specified as specified	\$ 169.00 \$ 1.044.00 \$ 6,190.00 \$ 8,675.00 \$ 14.00 \$ 23.00 \$ 37.00 \$ 7.85 \$ 16.12	\$ 169.00 \$ 2.088.00 \$ 6,190.00 \$ 8,675.00 \$ 840.00 \$ 1,380.00 \$ 2,220.00 \$ 785.00 \$ 2,418.00	as specified as specified as specified as specified as specified as specified as specified as specified as specified	\$ 119.00 \$ 1,182.50 \$ 5,069.00 \$ 5,567.00 \$ 159.00 \$ 231.00 \$ 303.50 \$ 6.50 \$ 12.00	\$ 119.00 \$ 2.365.00 \$ 5,069.00 \$ 5,567.00 \$ 9,540.00 \$ 13,860.00 \$ 18,210.00 \$ 650.00 \$ 1,800.00	as specified as specified as specified as specified as specified as specified as specified as specified as specified	\$ 94.00 \$ 1.200.00 \$ 7,000.00 \$ 23,000.00 \$ 35.00 \$ 40.00 \$ 45.00 \$ 20.75 \$ 22.75	\$     2.400.00       \$     7,000.00       \$     23,000.00       \$     2,100.00       \$     2,400.00       \$     2,700.00       \$     2,075.00       \$     3,412.50	as specified as specified as specified as specified as specified as specified as specified as specified	\$ 067.25 \$ 4,068.15 \$ 5,373.10 \$ 51.50 \$ 68.20 \$ 81.55 \$ 7.95 \$ 13.25	\$ 1.334.50 \$ 4.068.15 \$ 5.373.10 \$ 3.090.00 \$ 4.092.00 \$ 4.893.00 \$ 795.00 \$ 1.987.50	as specified as specified as specified as specified as specified as specified as specified	\$     10.000.00     \$     20.000.00       \$     12.000.00     \$     15.000.00       \$     15.000.00     \$     15.000.00       \$     15.000.00     \$     15.000.00       NO BID     NO BID     NO BID	as specified as specified as specified as specified as specified as specified as specified	S     1.800.00       \$     6,600.00       \$     8,000.00       \$     65.00       \$     85.00       \$     115.00       \$     30.00       \$     55.00	\$     3.600.00       \$     6,500.00       \$     8,000.00       \$     3,900.00       \$     5,100.00       \$     6,900.00       \$     6,900.00       \$     3,000.00       \$     8,250.00	as specified as specified as specified as specified as specified as specified as specified as specified as specified	\$ 91.50 \$ 1.200.00 \$ 3,890.00 \$ 6,000.00 \$ 28.00 \$ 26.30 \$ 30.10 \$ 19.20 \$ 21.15	\$ \$ 2.4 \$ 3.8 \$ 6,0 \$ 1,6 \$ 1,6 \$ 1,5 \$ 1,8 \$ 1,9 \$ 3,1
84. 4 Und Val' wet topong dense rotalized 42" Duclife two Pige- installed & anstrained (see Shan 42" Duclife two Pige- installed & anstrained (see Shan 42" Duclife two Pige- installed & anstrained 42" Duclife two Duclie installed & anstrained 42" Duclife two Duclie installed & anstrained 42" Duclife two Duclies installed 43" Duclife two Duclies installed 44" Duclife two Duclies installed 44" Duclife two Duclies installed 44" Duclife two Duclies installed 45" Duclife two	over 150 2 1 1 60 60 60 100 150 200	ft. ft. each each ft. ft. ft. ft.	as specified as specified as specified HDPE Alt+CMP HDPE Alt+CMP as specified as specified as specified	\$ 169.00 \$ 1.044.00 \$ 6,190.00 \$ 8,675.00 \$ 14.00 \$ 23.00 \$ 37.00 \$ 7.85 \$ 16.12 \$ 29.80	\$ 169.00 \$ 2.088.00 \$ 6,190.00 \$ 8,675.00 \$ 840.00 \$ 1,380.00 \$ 2,220.00 \$ 785.00 \$ 2,418.00 \$ 5,960.00	as specified as specified as specified as specified as specified as specified as specified as specified as specified as specified	\$ 119.00 \$ 1,182.50 \$ 5,069.00 \$ 5,567.00 \$ 159.00 \$ 231.00 \$ 303.50 \$ 6.50 \$ 12.00 \$ 22.00	\$ 119.00 \$ 2.365.00 \$ 5,069.00 \$ 5,567.00 \$ 9,540.00 \$ 13,860.00 \$ 18,210.00 \$ 650.00 \$ 1,800.00 \$ 1,800.00 \$ 4,400.00	as specified as specified as specified as specified as specified as specified as specified as specified as specified	\$ 94.00 \$ 1.200.00 \$ 7,000.00 \$ 23,000.00 \$ 35.00 \$ 40.00 \$ 40.00 \$ 20.75 \$ 22.75 \$ 20.75	\$ 2.400.00 \$ 7,000.00 \$ 23,000.00 \$ 2,100.00 \$ 2,400.00 \$ 2,700.00 \$ 2,075.00 \$ 3,412.50 \$ 4,150.00	as specified as specified as specified as specified as specified as specified as specified as specified	\$ 667.25 \$ 4,068.15 \$ 5,373.10 \$ 51.50 \$ 68.20 \$ 81.55 \$ 7.95 \$ 13.25 \$ 21.05	\$ 1.334.50 \$ 4.068.15 \$ 5.373.10 \$ 3.090.00 \$ 4.092.00 \$ 4.893.00 \$ 795.00 \$ 1.987.50 \$ 4.210.00	as specified as specified as specified as specified as specified as specified as specified as specified	\$     10.000.00     \$     20.000.00       \$     12.000.00     \$     12.000.00       \$     15.000.00     \$     15.000.00       NO BID     NO BID     NO BID     NO BID	as specified as specified as specified as specified as specified as specified as specified as specified	\$ 1.800.00 \$ 6,500.00 \$ 8,000.00 \$ 65.00 \$ 85.00 \$ 115.00 \$ 30.00 \$ 55.00 \$ 67.00	\$ 3.600.00       \$ 6,500.00       \$ 8,000.00       \$ 3,900.00       \$ 5,100.00       \$ 6,900.00       \$ 3,000.00       \$ 8,000.00       \$ 8,250.00       \$ 13,400.00	as specified as specified as specified as specified as specified as specified as specified as specified as specified as specified	\$ 91.50 \$ 1200.00 \$ 3,890.00 \$ 6,000.00 \$ 28.00 \$ 20.10 \$ 21.15 \$ 23.30	\$ 5 \$ 2.40 \$ 3,85 \$ 6,00 \$ 1,68 \$ 1,67 \$ 1,80 \$ 1,80 \$ 1,90 \$ 3,11 \$ 4,66
204.     UP-XVV wet tapping dense resulted       UP-Datitie tow PRE - installed & statistical (Less Tam)       216.     UP-Datitie tow PRE - installed & statistical (Less Tam)       217.     UP-Datitie tow PRE - installed & statistical (Less Tam)       217.     UP-Datitie tow PRE - installed & statistical       217.     UP-Datitie tow UP-UP-Installed & statistical       217.     UP-Datitie tow UP-Installed & statistical       217.     UP-Datitie tow UP-Installed       218.     UP-Datitie tow UP-Installed	over 160 2 1 1 60 60 60 100 150 200 200	ft. ft. each each ft. ft. ft. ft.	as specified as specified as specified as specified HDPE AI+CMP HDPE AI+CMP as specified as specified as specified	\$ 169.00 \$ 1.044.00 \$ 6,190.00 \$ 8,675.00 \$ 14.00 \$ 23.00 \$ 37.00 \$ 7.85 \$ 16.12 \$ 29.80 \$ 5.36	\$ 109.00 \$ 2.088.00 \$ 6,190.00 \$ 8,875.00 \$ 840.00 \$ 1,380.00 \$ 2,220.00 \$ 785.00 \$ 2,418.00 \$ 5,960.00 \$ 1,072.00	as specified as specified	\$ 119.00 \$ 1,182.50 \$ 5,567.00 \$ 159.00 \$ 231.00 \$ 303.50 \$ 6.50 \$ 12.00 \$ 22.00 \$ 7.00	\$ 119.00 \$ 2.365.00 \$ 5,069.00 \$ 5,567.00 \$ 9,540.00 \$ 13,860.00 \$ 18,210.00 \$ 650.00 \$ 1,800.00 \$ 1,800.00 \$ 1,400.00 \$ 1,400.00	as specified as specified as specified as specified as specified as specified as specified as specified as specified as specified	\$ 94.00 \$ 1.200.00 \$ 7,000.00 \$ 23,000.00 \$ 35.00 \$ 40.00 \$ 45.00 \$ 20.75 \$ 22.75 \$ 20.75 \$ 20.75	\$     2.400.00       \$     7.000.00       \$     2.3,000.00       \$     2.100.00       \$     2.400.00       \$     2.400.00       \$     2.400.00       \$     2.700.00       \$     2.075.00       \$     3.412.50       \$     4.150.00       \$     4.150.00	as specified as specified as specified as specified as specified as specified as specified as specified as specified as specified	\$ 667.25 \$ 4,068.15 \$ 5,373.10 \$ 51.50 \$ 68.20 \$ 81.55 \$ 7.95 \$ 13.25 \$ 21.05 \$ 6.75	\$ 1.334.50 \$ 4.068.15 \$ 5.373.10 \$ 3.090.00 \$ 4.092.00 \$ 4.893.00 \$ 795.00 \$ 1.987.50 \$ 4.210.00 \$ 1.380.00	as specified as specified as specified as specified as specified as specified as specified as specified as specified	\$     10.000.00     \$     20.000.00       \$     12.000.00     \$     12.000.00       \$     15.000.00     \$     15.000.00       NO BID     NO BID     NO BID     NO BID       NO BID     NO BID     NO BID     NO BID       NO BID     NO BID     NO BID       NO BID     NO BID     NO BID       NO BID     NO BID     NO BID       NO BID     NO BID     NO BID       NO BID     NO BID     NO BID       NO BID     NO BID     NO BID       NO BID     NO BID     NO BID       NO BID     NO BID     NO BID	as specified as specified as specified as specified as specified as specified as specified as specified as specified	\$ 1.800.00 \$ 6,500.00 \$ 8,000.00 \$ 65.00 \$ 85.00 \$ 115.00 \$ 30.00 \$ 55.00 \$ 67.00 \$ 25.00	\$ 3.600.00     \$ 6,500.00       \$ 6,500.00     \$ 3.900.00       \$ 5,100.00     \$ 5,100.00       \$ 6,900.00     \$ 3.000.00       \$ 8,250.00     \$ 13,400.00       \$ 5,000.00     \$ 5,000.00	as specified as specified	\$ 91.50 \$ 1200.00 \$ 3,890.00 \$ 6,000.00 \$ 28.00 \$ 26.30 \$ 26.30 \$ 30.10 \$ 19.20 \$ 21.15 \$ 23.30 \$ 17.50	\$ 9 \$ 2.40 \$ 3.89 \$ 6,00 \$ 1,68 \$ 1,57 \$ 1,80 \$ 1,92 \$ 3,17 \$ 4,66 \$ 3,50
84     90-Kr3V wet tagong sleeve resulted       2*Doctile two Pige - installed & instrained (see than 2*Doctile two Pige - installed & instrained (see than 2*Doctile two Pige - installed & instrained (see 2*Doctile two Reed - installed & instrained 2*Doctile two Reed - installed & instrained &	over 150 2 1 1 60 60 60 100 150 200	ft. ft. each each ft. ft. ft. ft.	as specified as specified as specified HDPE Alt+CMP HDPE Alt+CMP as specified as specified as specified	\$ 189.00 \$ 1.044.00 \$ 6,190.00 \$ 14.00 \$ 23.00 \$ 7.85 \$ 16.12 \$ 29.80 \$ 5.36 \$ 12.40	\$ 189.00 \$ 2.088.00 \$ 6,190.00 \$ 8,40.00 \$ 1,380.00 \$ 2,220.00 \$ 2,418.00 \$ 5,960.00 \$ 1,072.00 \$ 2,480.00	as specified as socified as specified as specified	\$ 119.00 \$ 1,182.50 \$ 5,069.00 \$ 5,567.00 \$ 159.00 \$ 231.00 \$ 303.50 \$ 6.50 \$ 12.00 \$ 12.00 \$ 22.00 \$ 7.00 \$ 11.25	\$ 119.00 \$ 2.365.00 \$ 5.069.00 \$ 9.540.00 \$ 13,880.00 \$ 18,210.00 \$ 650.00 \$ 1,800.00 \$ 1,800.00 \$ 1,400.00 \$ 4,400.00 \$ 2,250.00	as specified as specified	\$ 94.00 \$ 1,200.00 \$ 7,000.00 \$ 23,000.00 \$ 35.00 \$ 40.00 \$ 40.00 \$ 20.75 \$ 20.75 \$ 22.75 \$ 20.75 \$ 20.75 \$ 20.75	\$     2.400.00       \$     7,000.00       \$     23,000.00       \$     2,100.00       \$     2,100.00       \$     2,070.00       \$     2,075.00       \$     3,412.50       \$     4,150.00       \$     4,150.00       \$     4,550.00	as specified as specified as specified as specified as specified as specified as specified as specified as specified as specified	\$ 667.25 \$ 4,068.15 \$ 5,373.10 \$ 51.50 \$ 68.20 \$ 81.55 \$ 7.95 \$ 13.25 \$ 21.05	\$ 1.334.50 \$ 4.068.15 \$ 5.373.10 \$ 3.090.00 \$ 4.082.00 \$ 4.893.00 \$ 795.00 \$ 1.987.50 \$ 4.210.00 \$ 1.350.00 \$ 2.170.00	as specified as specified as specified as specified as specified as specified as specified as specified as specified as specified	\$     10,000,00     \$     20,000,00       \$     12,000,00     \$     12,000,00     \$     15,000,00     \$     15,000,00     \$     15,000,00     \$     15,000,00     \$     15,000,00     \$     15,000,00     \$     15,000,00     \$     15,000,00     \$     10,000,00     \$     \$     10,000,00     \$     10,000,00     \$     \$     10,000,00     \$     \$     10,000,00     \$     10,000,00     \$     \$     10,000,00     \$     10,000,00	as specified as specified as specified as specified as specified as specified as specified as specified as specified as specified	\$ 1.800.00 \$ 6,500.00 \$ 85.00 \$ 85.00 \$ 115.00 \$ 30.00 \$ 55.00 \$ 67.00 \$ 25.00 \$ 45.00	\$ 3.600.00     \$ 6,500.00       \$ 6,500.00     \$ 3,900.00       \$ 3,900.00     \$ 5,100.00       \$ 6,900.00     \$ 6,900.00       \$ 3,900.00     \$ 3,000.00       \$ 3,900.00     \$ 3,000.00       \$ 3,900.00     \$ 3,400.00       \$ 13,400.00     \$ 5,000.00       \$ 9,000.00     \$ 9,000.00	as specified as specified	\$ 91.50 \$ 1.200.00 \$ 3,890.00 \$ 6,000.00 \$ 26.30 \$ 26.30 \$ 26.30 \$ 19.20 \$ 21.15 \$ 21.15 \$ 23.30 \$ 17.50 \$ 19.65	\$ 9' \$ 2.400 \$ 3.899 \$ 6,000 \$ 1,680 \$ 3,177 \$ 4,660 \$ 3,500 \$ 3,930
44. UPA/117 exit topping since installed UP-Datition Pipe - installed & networker (Less Nam UP-Datition Pipe - installed & networker (Corr 195) Datition Pipe - installed & networker (Corr 195) Datition Pipe - installed & networker UPA-Datition View - installed & networker UPA-Datition View - installed & networker UPA-Datition View - installed UPA-Datition View - Printled UPA-Datition View - Installed UPA-Datition View - Installed UPA-	over 150 2 1 1 60 60 60 100 150 200 200 200	ft. ft. each each ft. ft. ft. ft. ft. ft. ft. ft. ft. ft.	as specified as specified as specified as specified HDPE AI+CMP HDPE AI+CMP as specified as specified as specified as specified	\$ 169.00 \$ 1.044.00 \$ 6,190.00 \$ 8,675.00 \$ 14.00 \$ 23.00 \$ 37.00 \$ 7.85 \$ 16.12 \$ 29.80 \$ 5.36	\$ 189.00 \$ 2.088.00 \$ 6,190.00 \$ 8,40.00 \$ 1,380.00 \$ 2,220.00 \$ 2,418.00 \$ 5,960.00 \$ 1,072.00 \$ 2,480.00	as specified as specified	\$ 119.00 \$ 1,182.50 \$ 5,069.00 \$ 5,567.00 \$ 159.00 \$ 231.00 \$ 303.50 \$ 6.50 \$ 12.00 \$ 12.00 \$ 22.00 \$ 7.00 \$ 11.25	\$ 119.00 \$ 2.365.00 \$ 5,069.00 \$ 5,567.00 \$ 9,540.00 \$ 13,860.00 \$ 18,210.00 \$ 650.00 \$ 1,800.00 \$ 1,800.00 \$ 1,400.00 \$ 1,400.00	as specified as specified as specified as specified as specified as specified as specified as specified as specified as specified	\$ 94.00 \$ 1,200.00 \$ 7,000.00 \$ 23,000.00 \$ 35.00 \$ 40.00 \$ 40.00 \$ 20.75 \$ 20.75 \$ 22.75 \$ 20.75 \$ 20.75 \$ 20.75	\$     2.400.00       \$     7.000.00       \$     2.3,000.00       \$     2.100.00       \$     2.400.00       \$     2.400.00       \$     2.400.00       \$     2.700.00       \$     2.075.00       \$     3.412.50       \$     4.150.00       \$     4.150.00	as specified as specified as specified as specified as specified as specified as specified as specified as specified as specified	\$ 667.25 \$ 4,068.15 \$ 5,373.10 \$ 51.50 \$ 68.20 \$ 81.55 \$ 7.95 \$ 13.25 \$ 21.05 \$ 6.75 \$ 10.85	\$ 1.334.50 \$ 4.068.15 \$ 5.373.10 \$ 3.090.00 \$ 4.082.00 \$ 4.893.00 \$ 1.987.50 \$ 1.987.50 \$ 4.210.00 \$ 2.170.00	as specified as specified as specified as specified as specified as specified as specified as specified as specified as specified	\$     10.000.00     \$     20.000.00       \$     12.000.00     \$     12.000.00       \$     15.000.00     \$     15.000.00       NO BID     NO BID     NO BID     NO BID       NO BID     NO BID     NO BID     NO BID       NO BID     NO BID     NO BID       NO BID     NO BID     NO BID       NO BID     NO BID     NO BID       NO BID     NO BID     NO BID       NO BID     NO BID     NO BID       NO BID     NO BID     NO BID       NO BID     NO BID     NO BID       NO BID     NO BID     NO BID	as specified as specified as specified as specified as specified as specified as specified as specified as specified	\$ 1.800.00 \$ 6,500.00 \$ 8,000.00 \$ 65.00 \$ 85.00 \$ 115.00 \$ 30.00 \$ 55.00 \$ 67.00 \$ 25.00	\$ 3.600.00     \$ 6,500.00       \$ 6,500.00     \$ 3,900.00       \$ 3,900.00     \$ 5,100.00       \$ 6,900.00     \$ 6,900.00       \$ 3,900.00     \$ 3,000.00       \$ 3,900.00     \$ 3,000.00       \$ 3,900.00     \$ 3,400.00       \$ 13,400.00     \$ 5,000.00       \$ 9,000.00     \$ 9,000.00	as specified as specified	\$ 91.50 \$ 1.200.00 \$ 3,890.00 \$ 6,000.00 \$ 26.30 \$ 26.30 \$ 26.30 \$ 19.20 \$ 21.15 \$ 21.15 \$ 23.30 \$ 17.50 \$ 19.65	\$ 9' \$ 2.400 \$ 3,890 \$ 6,000 \$ 1,680 \$ 1,577 \$ 1,800 \$ 1,920 \$ 3,172 \$ 4,660 \$ 3,500