

**23-C-00018; Citywide Wastewater Collection Systems Repair – FY23
Bid Opening: 1:30P.M., October 03, 2023**

Item No.	Description	Unit	Sunrise Utility Construction, Inc.			S & S Directional Boring and Cable Contractors, Inc.		Rowland (DE), LLC		JVS Contracting, Inc.	
			Approx. Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
101	Mobilization	L.S	1	\$ 80,000.00	\$80,000.00	\$ 80,000.00	\$80,000.00	\$ 80,000.00	\$80,000.00	\$ 80,000.00	\$80,000.00
102	Contingency	LS	1	\$ 100,000.00	\$100,000.00	\$ 100,000.00	\$100,000.00	\$ 100,000.00	\$100,000.00	\$ 100,000.00	\$100,000.00
103	Project Sign	Ea	2	\$ 250.00	\$500.00	\$ 600.00	\$1,200.00	\$ 240.00	\$480.00	\$ 1,500.00	\$3,000.00
104-60	Work Zone Signs	E.D.	1,000	\$ 2.00	\$2,000.00	\$ 1.75	\$1,750.00	\$ 1.15	\$1,150.00	\$ 8.00	\$8,000.00
104-74-1	Barricades Type I or II	E.D.	1,000	\$ 2.00	\$2,000.00	\$ 1.25	\$1,250.00	\$ 3.00	\$3,000.00	\$ 8.00	\$8,000.00
104-74-2	Barricades Type III	E.D.	800	\$ 2.00	\$1,600.00	\$ 2.00	\$1,600.00	\$ 7.00	\$5,600.00	\$ 10.00	\$8,000.00
104-74-3	Cones	E.D.	5,000	\$ 2.00	\$10,000.00	\$ 1.25	\$6,250.00	\$ 1.20	\$6,000.00	\$ 2.00	\$10,000.00
104-75-1	Light towers	E.D.	50	\$ 45.00	\$2,250.00	\$ 100.00	\$5,000.00	\$ 300.00	\$15,000.00	\$ 250.00	\$12,500.00
104-75-2	Flagman operation	HR	80	\$ 195.00	\$15,600.00	\$ 250.00	\$20,000.00	\$ 150.00	\$12,000.00	\$ 55.00	\$4,400.00
104-76	Arrow Board	E.D.	100	\$ 30.00	\$3,000.00	\$ 75.00	\$7,500.00	\$ 50.00	\$5,000.00	\$ 150.00	\$15,000.00
104-77	Variable Message Board	E.D.	20	\$ 40.00	\$800.00	\$ 100.00	\$2,000.00	\$ 100.00	\$2,000.00	\$ 75.00	\$15,000.00
110	Additional Earth Excavation	C.Y.	20	\$ 20.00	\$400.00	\$ 150.00	\$3,000.00	\$ 18.00	\$360.00	\$ 20.00	\$400.00
120	Excavation for Restraining Device on Existing Force Main	C.Y	4	\$ 45.00	\$180.00	\$ 250.00	\$1,000.00	\$ 60.00	\$240.00	\$ 100.00	\$400.00
130	Additional Select Sand Fill	C.Y.	100	\$ 24.00	\$2,400.00	\$ 150.00	\$15,000.00	\$ 24.00	\$2,400.00	\$ 40.00	\$4,000.00
140	Additional Select Crushed Stone Material	C.Y.	10	\$ 90.00	\$900.00	\$ 175.00	\$1,750.00	\$ 60.00	\$600.00	\$ 100.00	\$1,000.00
170	Class D Concrete	C.Y	20	\$ 425.00	\$8,500.00	\$ 500.00	\$10,000.00	\$ 390.00	\$7,800.00	\$ 500.00	\$10,000.00
200	Short Tunnel	L.F.	10	\$ 45.00	\$450.00	\$ 100.00	\$1,000.00	\$ 30.00	\$300.00	\$ 100.00	\$1,000.00
0520-1	Standard Concrete Curb or Curb and Gutter	L.F	200	\$ 45.00	\$9,000.00	\$ 80.00	\$16,000.00	\$ 94.00	\$18,800.00	\$ 100.00	\$20,000.00
708.06	8-Inch Diameter, SDR-35, PVC Pipe Sewer in cuts 0 to 6 ft.	L.F.	4,000	\$ 120.00	\$480,000.00	\$ 78.00	\$312,000.00	\$ 86.00	\$344,000.00	\$ 120.00	\$480,000.00
708.13	8-Inch Diameter, SDR-35, PVC Pipe Sewer in cuts 6 to 13 ft.	L.F.	2,500	\$ 130.00	\$325,000.00	\$ 142.00	\$355,000.00	\$ 151.00	\$377,500.00	\$ 170.00	\$425,000.00
0900-4-06	4" Dia. C900 PVC, CI-150, Green, 0'-6" Cut	L.F	800	\$ 61.75	\$49,400.00	\$ 56.00	\$44,800.00	\$ 63.00	\$50,400.00	\$ 100.00	\$80,000.00
0900-4-13	4" Dia. C900 PVC, CI-150, Green, 0'-6" Cut	L.F	500	\$ 62.75	\$31,375.00	\$ 81.00	\$40,500.00	\$ 138.00	\$69,000.00	\$ 150.00	\$75,000.00
0900-6-06	6" Dia. C900 PVC, CI-150, Green, 0'-6" Cut	L.F	500	\$ 67.75	\$33,875.00	\$ 66.00	\$33,000.00	\$ 75.00	\$37,500.00	\$ 105.00	\$52,500.00
0900-6-13	6" Dia. C900 PVC, CI-150, Green, 0'-6" Cut	L.F	500	\$ 72.75	\$36,375.00	\$ 96.00	\$48,000.00	\$ 150.00	\$75,000.00	\$ 155.00	\$77,500.00
0900-8-06	8" Dia. C900 PVC, CI-150, Green, 0'-6" Cut	L.F	4,000	\$ 85.75	\$343,000.00	\$ 105.00	\$420,000.00	\$ 101.00	\$404,000.00	\$ 140.00	\$560,000.00
0900-8-13	8" Dia. C900 PVC, CI-150, Green, 0'-6" Cut	L.F	3,500	\$ 90.75	\$317,625.00	\$ 116.00	\$406,000.00	\$ 166.00	\$581,000.00	\$ 190.00	\$665,000.00
0900-12-06	12" Dia. C900 PVC, CI-150, Green, 0'-6" Cut	L.F	2,000	\$ 112.75	\$225,500.00	\$ 128.00	\$256,000.00	\$ 135.00	\$270,000.00	\$ 170.00	\$340,000.00
0900-12-13	12" Dia. C900 PVC, CI-150, Green, 0'-6" Cut	L.F	1,000	\$ 131.75	\$131,750.00	\$ 182.00	\$182,000.00	\$ 210.00	\$210,000.00	\$ 220.00	\$220,000.00
1005-4	4" Dia. HDPE, AWWA C-906, by directional bore, any length (DIP Size)	L.F	1,000	\$ 31.75	\$31,750.00	\$ 32.00	\$32,000.00	\$ 70.00	\$70,000.00	\$ 100.00	\$100,000.00
1005-6	6" Dia. HDPE, AWWA C-906, by directional bore, any length (DIP Size)	L.F	2,000	\$ 49.75	\$99,500.00	\$ 49.00	\$98,000.00	\$ 80.00	\$160,000.00	\$ 120.00	\$240,000.00
1005-8	8" Dia. HDPE, AWWA C-906, by directional bore, any length (DIP Size)	L.F	2,000	\$ 72.75	\$145,500.00	\$ 83.00	\$166,000.00	\$ 90.00	\$180,000.00	\$ 150.00	\$300,000.00
1005-12	12" Dia. HDPE, AWWA C-906, by directional bore, any length (DIP Size)	L.F	1,500	\$ 126.75	\$190,125.00	\$ 109.00	\$163,500.00	\$ 130.00	\$195,000.00	\$ 220.00	\$330,000.00
1063.4	Install Tee or Wye on Existing 4-inch Dia. Pipe or HOT TAP	Ea	2	\$ 3,000.00	\$6,000.00	\$ 3,309.00	\$6,618.00	\$ 2,895.00	\$5,790.00	\$ 4,000.00	\$8,000.00
1063.6	Install Tee or Wye on Existing 6-inch Dia. Pipe or HOT TAP	Ea	2	\$ 3,500.00	\$7,000.00	\$ 4,168.00	\$8,336.00	\$ 3,425.00	\$6,850.00	\$ 4,200.00	\$8,400.00
1063.8	Install Tee or Wye on Existing 8-inch Dia. Pipe or HOT TAP	Ea	2	\$ 4,900.00	\$9,800.00	\$ 5,481.00	\$10,962.00	\$ 4,240.00	\$8,480.00	\$ 6,000.00	\$12,000.00
1063.12	Install Tee or Wye on Existing 12-inch Dia. Pipe or HOT TAP	Ea	2	\$ 8,900.00	\$17,800.00	\$ 10,350.00	\$20,700.00	\$ 7,355.00	\$14,710.00	\$ 9,000.00	\$18,000.00
1706	6-Inch Diameter PVC Pipe House Lateral (SDR-35)	L.F.	1,500	\$ 50.00	\$75,000.00	\$ 55.00	\$82,500.00	\$ 60.00	\$90,000.00	\$ 90.00	\$135,000.00
1706.1	6-Inch Diameter PVC Pipe House Lateral (Green AWWA CL 150, C900)	L.F.	200	\$ 45.00	\$9,000.00	\$ 75.00	\$15,000.00	\$ 74.00	\$14,800.00	\$ 110.00	\$22,000.00
2400.4	4" Dia. C900 PVC or DIP, Bends, Sleeves, Reducers, Caps or Plugs	Ea	20	\$ 434.00	\$8,680.00	\$ 550.00	\$11,000.00	\$ 253.00	\$5,060.00	\$ 400.00	\$8,000.00
2400.6	6" Dia. C900 PVC or DIP, Bends, Sleeves, Reducers, Caps or Plugs	Ea	50	\$ 670.00	\$33,500.00	\$ 753.00	\$37,650.00	\$ 539.00	\$26,950.00	\$ 600.00	\$30,000.00
2400.8	8" Dia. C900 PVC or DIP, Bends, Sleeves, Reducers, Caps or Plugs	Ea	50	\$ 940.00	\$47,000.00	\$ 1,035.00	\$51,750.00	\$ 704.00	\$35,200.00	\$ 800.00	\$40,000.00
2400.12	12" Dia. C900 PVC or DIP, Bends, Sleeves, Reducers, Caps or Plugs	Ea	40	\$ 1,600.00	\$64,000.00	\$ 1,834.00	\$73,360.00	\$ 1,419.00	\$56,760.00	\$ 1,400.00	\$56,000.00
2708	8" x 6" Dia SDR-35 Wye	Ea	80	\$ 228.00	\$18,240.00	\$ 325.00	\$26,000.00	\$ 100.00	\$8,000.00	\$ 500.00	\$40,000.00
2800.4	4" Dia. C900 PVC or DIP Tees or Wyes	Ea	2	\$ 825.00	\$1,650.00	\$ 1,018.00	\$2,036.00	\$ 385.00	\$770.00	\$ 600.00	\$1,200.00
2800.6	6" Dia. C900 PVC or DIP Tees or Wyes	Ea	4	\$ 890.00	\$3,560.00	\$ 1,198.00	\$4,792.00	\$ 726.00	\$2,904.00	\$ 700.00	\$2,800.00
2800.8	8" Dia. C900 PVC or DIP Tees or Wyes	Ea	4	\$ 1,380.00	\$5,520.00	\$ 1,956.00	\$7,824.00	\$ 1,012.00	\$4,048.00	\$ 800.00	\$3,200.00
2800.12	12" Dia. C900 PVC or DIP Tees or Wyes	Ea	2	\$ 3,000.00	\$6,000.00	\$ 4,131.00	\$8,262.00	\$ 1,903.00	\$3,806.00	\$ 1,200.00	\$2,400.00
3300.4	4" Dia. Thrust Restraint	Ea	40	\$ 345.00	\$13,800.00	\$ 150.00	\$6,000.00	\$ 350.00	\$14,000.00	\$ 200.00	\$8,000.00
3300.6	6" Dia. Thrust Restraint	Ea	80	\$ 375.00	\$30,000.00	\$ 200.00	\$16,000.00	\$ 400.00	\$32,000.00	\$ 220.00	\$17,600.00
3300.8	8" Dia. Thrust Restraint	Ea	100	\$ 435.00	\$43,500.00	\$ 300.00	\$30,000.00	\$ 500.00	\$50,000.00	\$ 300.00	\$30,000.00
3300.12	12" Dia. Thrust Restraint	Ea	155	\$ 475.00	\$73,625.00	\$ 425.00	\$65,875.00	\$ 550.00	\$85,250.00	\$ 400.00	\$62,000.00
3506	6-inch Flexible Connector w/Stainless Steel Shear Ring	Ea	30	\$ 300.00	\$9,000.00	\$ 200.00	\$6,000.00	\$ 650.00	\$19,500.00	\$ 500.00	\$15,000.00
3508	8-inch Flexible Connector w/Stainless Steel Shear Ring	Ea	20	\$ 500.00	\$10,000.00	\$ 300.00	\$6,000.00	\$ 1,200.00	\$24,000.00	\$ 600.00	\$12,000.00
4000	Precast Concrete Standard or Doghouse Manhole Base	Ea	8	\$ 5,600.00	\$44,800.00	\$ 8,000.00	\$64,000.00	\$ 8,000.00	\$64,000.00	\$ 5,000.00	\$40,000.00
4100	Precast Concrete Manhole Barrel	L.F.	40	\$ 467.00	\$18,680.00	\$ 600.00	\$24,000.00	\$ 1,000.00	\$40,000.00	\$ 400.00	\$16,000.00
4200	Precast Concrete Manhole Cone	Ea	4	\$ 998.00	\$3,992.00	\$ 1,200.00	\$4,800.00	\$ 2,500.00	\$10,000.00	\$ 1,200.00	\$4,800.00
4300	Precast Concrete Standard or Doghouse Shallow Type Manhole	Ea	4	\$ 7,500.00	\$30,000.00	\$ 9,800.00	\$39,200.00	\$ 8,000.00	\$32,000.00	\$ 6,000.00	\$24,000.00
4400	FRP Manhole	V.F.	30	\$ 1,600.00	\$48,000.00	\$ 2,150.00	\$64,500.00	\$ 3,243.00	\$97,290.00	\$ 1,000.00	\$30,000.00
4600	Cast Iron Manhole Frame and Cover	Ea	25	\$ 975.00	\$24,375.00	\$ 500.00	\$12,500.00	\$ 1,800.00	\$45,000.00	\$ 1,500.00	\$37,500.00
4660	6-Inch Diameter PVC Cleanout and Cover	Ea	80	\$ 975.00	\$78,000.00	\$ 1,350.00	\$108,000.00	\$ 784.00	\$62,720.00	\$ 600.00	\$48,000.00
4700.8	8-inch Diameter PVC Pipe Manhole Drop Connection	L.F.	10	\$ 300.00	\$3,000.00	\$ 400.00	\$4,000.00	\$ 275.00	\$2,750.00	\$ 600.00	\$6,000.00
4900	Connect to Existing Manhole, no existing pipe	Ea	8	\$ 7,000.00	\$56,000.00	\$ 5,000.00	\$40,000.00	\$ 1,000.00	\$8,000.00	\$ 1,800.00	\$14,400.00
5000	Remove Existing Pipe 4" to 27" Diameter Outside of Pay Limits	L.F.	1,000	\$ 5.00	\$5,000.00	\$ 20.00	\$20,000.00	\$ 30.00	\$30,000.00	\$ 45.00	\$45,000.00
5051	Filling of Existing Sanitary Sewers	C.Y	50	\$ 425.00	\$21,250.00	\$ 500.00	\$25,000.00	\$ 545.00	\$27,250.00	\$ 400.00	\$20,000.00
7000.4	4" Dia. Plug Valve with Box	Ea	4	\$ 1,300.00	\$5,200.00	\$ 1,500.00	\$6,000.00	\$ 2,140.00	\$8,560.00	\$ 1,500.00	\$6,000.00
7000.6	6" Dia. Plug Valve with Box	Ea	4	\$ 1,700.00	\$6,800.00	\$ 1,901.00	\$7,604.00	\$ 2,445.00	\$9,780.00	\$ 2,000.00	\$8,000.00
7000.8	8" Dia. Plug Valve with Box	Ea	4	\$ 3,300.00	\$13,200.00	\$ 4,210.00	\$16,840.00	\$ 4,030.00	\$16,120.00	\$ 3,200.00	\$12,800.00
7000.12	12" Dia. Plug Valve with Box	Ea	4	\$ 4,295.00	\$17,180.00	\$ 4,970.00	\$19,880.00	\$ 5,240.00	\$20,960.00	\$ 5,600.00	\$22,400.00
7500	Air Release Valve Assembly with traffic rated box and cover	Ea	25	\$ 1,224.00	\$30,600.00	\$ 875.00	\$21,875.00	\$ 8,195.00	\$204,875.00	\$ 1,500.00	\$37,500.00
8000	Permanent Pavement Base (Crushed Limerock or Crushed Concrete)	C.Y	1,500	\$ 110.00	\$165,000.00	\$ 125.00	\$187,500.00	\$ 154.00	\$231,000.00	\$ 80.00	\$120,000.00
8100	Permanent Asphalt Pavement Type 5	ton	300	\$ 250.00	\$75,000.00	\$ 425.00	\$127,500.00	\$ 320.00	\$96,000.00	\$ 300.00	\$90,000.00
8100.1	Permanent Asphalt Pavement Type Superpave (including testing)	ton	400	\$ 420.00	\$168,000.00	\$ 425.00	\$170,000.00	\$ 320.00	\$128,000.00	\$ 330.00	\$132,000.00
8306	Permanent 6" Thick Concrete Driveway	S.Y	250	\$ 119.00	\$29,750.00	\$ 145.00	\$36,250.00	\$ 125.00	\$31,250.00	\$ 85.00	\$21,250.00
8604	Permanent 4" Thick Concrete Sidewalk	S.Y	750	\$ 95.00	\$71,250.00	\$ 125.00	\$93,750.00	\$ 90.00	\$67,500.00	\$ 60.00	\$45,000.00
8900.2	Bahia Sod	S.Y	2,000	\$ 9.80	\$19,600.00	\$ 7.50	\$15,000.00	\$ 6.35	\$12,700.00	\$ 8.00	\$16,000.00
8900.3	St. Augustine Sod	S.Y	1,000	\$ 10.00	\$10,000.00	\$ 10.00	\$10,000.00	\$ 10.00	\$10,000.00	\$ 12.00	\$12,000.00
9000.1	Force Main Sewage Bypass Piping, 6 to 8-inch	L.F	350	\$ 19.50	\$6,825.00	\$ 50.00	\$17,500.00	\$ 25.00	\$8,750.00	\$ 30.00	\$10,500.00
9000.2	Force Main Sewage Bypass Piping, 10 to 12-inch	L.F	350	\$ 25.00	\$8,750.00	\$ 100.00	\$35,000.00	\$ 35.00	\$12,250.00	\$ 40.00	\$14,000.00
9100.4	4-inch Dia. Line Stop, 3 day max.	Ea	2	\$ 4,800.00	\$9,600.00	\$ 6,200.00	\$12,400.00	\$ 7,930.00	\$15,860.00	\$ 5,000.00	\$10,000.00
9100.6	6-inch Dia. Line Stop, 3 day max.	Ea	3	\$ 5,900.00	\$17,700.00	\$ 6,800.00	\$20,400.00	\$ 8,235.00	\$24,705.00	\$ 6,000.00	\$18