

**Bid Schedule: 2022 Sewer Replacements - Unawweep Ave**

**CONTRACTOR:**

Item No.	CDOT, City Ref.	Description	Quantity	Units	Unit Price	Total Price
1	101.1	Quality Control testing and inspection as required in table 101 to ensure Work conforms to the Construction Plans and Contract Documents	72	EA	\$ _____	\$ _____
2	102.1	24" Corrugated Metal Pipe (CMP) includes backfill of trench with native materials meeting 103.16 earth backfill materials. Pipe is not to be bedded with Type A bedding material	20	LF	\$ _____	\$ _____
3	102.1	Strom Sewer Basic Manhole (48" I.D.) (Includes connection of adjacent sewer line, forming inverts and adjusting to final grade. See City Std. Detail SS-02) (Includes Type A Bedding and Haunching Material and Backfill of Trench with Class 3 Imported Trench Backfill Material)	2	EA	\$ _____	\$ _____
4	102.10a	12" Gravity Storm Sewer Pipe (RCP) (Includes cost of connection to the existing sewer pipe and Type A Bedding and Haunching Material and Backfill of Trench with Class 3 Imported Trench Backfill Material)	346	LF	\$ _____	\$ _____
5	103.3	Temporary Support of Utility Pole during open trench work nearby.	23	EA	\$ _____	\$ _____
6	104.2	2-Way Sanitary Sewer Service Cleanout (Includes Cleanout Ring and Cover and Concrete Collar in unpaved areas) (See Std Detail SS-07)	167	EA	\$ _____	\$ _____
7	104.4	Encase Sanitary Sewer Pipe in Concrete per City Specification GU-04 (20' long) (if necessary)	2	EA	\$ _____	\$ _____
8	108.2	4" Sewer Service Pipe (SDR-35 PVC) (Includes Type A Bedding and Haunching Material, Backfill of Trench with Native Materials meeting 103.16 Earth Backfill material and End-of-Service Cap)	4244	LF	\$ _____	\$ _____

9	108.2	8" Gravity Sewer Pipe (SDR-35 PVC) (Includes cost of connection to the existing sewer pipe and Type A Bedding and Haunching Material and Backfill of Trench with Class 3 imported Trench Backfill Material)	959	LF	\$ _____	\$ _____
10	108.2	8" Gravity Sewer Pipe (Certa-Flo Pipe) (Certa-Flo PVC Gravity Sewer Pipe) (SDR-21) (ASTM D-2241) (20-ft Joints) (Joint Type: Certa-Lok Restrained Joint Integral Bell) (Includes all necessary Pipe-Bursting Installation Equipment) (Pipe Bursting)	8679	LF	\$ _____	\$ _____
11	108.3	8" x 4" Sewer Service Tap, Insert-A-Tee (To be used on the Certa-Flo PVC pipe) (Includes gasket, drilling of hole, bedding material, clean-out and all fittings required to align and connect the sewer service pipe to the sewer tap) (Contractor must properly support the service with crushed pipe bedding material to avoid added stress on the service during backfilling and compaction)	157	EA	\$ _____	\$ _____
11A	108.3	8" x 4" Sewer Service Tap, Full Body WYE (See St. Detail SS-06)	9	EA	\$ _____	\$ _____
12	108.5	Sanitary Sewer Basic Manhole (48" I.D.) (Includes connection of adjacent sewer line, forming inverts and adjusting to final grade. See City Std. Detail SS-02) (Includes Type A Bedding and Haunching Material and Backfill of Trench with Class 3 Imported Trench Backfill Material)	33	EA	\$ _____	\$ _____
13	108.5	Manhole Barrel Section (D>5') (48" I.D.)	73	Vert. Ft.	\$ _____	\$ _____
14	108.5	Sanitary Sewer Basic Drop Manhole (48" I.D.) (Includes connection of adjacent sewer line, forming inverts and adjusting to final grade. See City Std. Detail SS-04) (Includes Type A Bedding and Haunching Material and Backfill of Trench with Class 3 Imported Trench Backfill Material)	2	EA	\$ _____	\$ _____

15	108.5	Manhole Interior Corrosion Protection (100 mils Dry Film Thickness, min.) (includes manhole surface preparation and filling in bugholes and imperfections prior to coating)	74	Vert. Ft.	\$ _____	\$ _____
16	202	Removal of Manhole (Remove Manhole Cone Section, Ring, and Cover and deliver to City Shops. Contractor shall fill remaining barrel sections with flow fill material)	3	EA	\$ _____	\$ _____
17	202	Removal of Asphalt Mat (Full Depth)	4388	SY	\$ _____	\$ _____
18	202	Asphalt Removal (Planing) (Thickness Varies)	2628	SY	\$ _____	\$ _____
19	202	Removal of Concrete (Includes, but not limited to, curb, gutter, sidewalk, driveway, slabs, V-pans, curb ramps, intersection corners, aprons, landscape borders, and concrete walls)	870	SY	\$ _____	\$ _____
20	202	Removal of Tree (size shown on plans) (Must be removed by licensed arborist, per City Municipal Code 8.32.110)	5	EA	\$ _____	\$ _____
21	208	Storm Drain Inlet Protection (Silt-Sack Style or Approved Equal) (Includes Maintenance & Removal of Debris, & Removal of Inlet Protection)	23	EA	\$ _____	\$ _____
22	208	Erosion Control Log	100	LF	\$ _____	\$ _____
23	210	Reset Fence (Height and Material Shown on Plan)	428	LF	\$ _____	\$ _____
24	210	Reset Irrigation Pipe (PVC Irrigation Pipe) (Includes pipe, fittings, equipment, materials, and labor to relocate irrigation pipe)	3	EA	\$ _____	\$ _____
25	211	Dewatering (Includes acquiring a CDPHE Dewatering Permit and adhering to the discharge	1	Lump Sum	\$ _____	\$ _____

		requirements of the State Permit) (if needed)				
26	212	Re-Sod Area as Shown (Includes 6" Thick Imported Topsoil placed prior to sod placement)	4100	SF	\$ _____	\$ _____
27	214	Deciduous Tree (1 Inch Caliper) (Match in kind)	2	EA	\$ _____	\$ _____
28	304	Aggregate Base Course (Class 6) (12" thick)	50	SY	\$ _____	\$ _____
29	304	Aggregate Base Course (Class 6) (6" thick)	5228	SY	\$ _____	\$ _____
30	304	Aggregate Base Course (Class 6) - Shoulder Edging Gravel	250	Tons	\$ _____	\$ _____
31	401	Hot Bituminous Pavement (4" Thick) (Grading SX, Binder Grade PG 64-22) (GYR.=75) (Two 2" Lifts)	6235	SY	\$ _____	\$ _____
32	401	Hot Bituminous Pavement (Patching) (2" Thick) (Grading SX, Binder Grade PG 64-22, GYR.=75) (One 2" Lift Top Mat) (T-Top Patch) (See City Std. Detail GU-03)	3552	SY	\$ _____	\$ _____
33	608/304	Monolithic Vertical Curb, Gutter, and Sidewalk (7-ft wide)	30	SY		\$ _____
34	608.06	Concrete Drainage Pan (6' Wide)	20	SY	\$ _____	\$ _____
35	620	Portable Sanitary Facility	1	Lump Sum	\$ _____	\$ _____
36	625	Construction Surveying (Includes As-Built Drawings)	1	Lump Sum	\$ _____	\$ _____
37	626	Mobilization	1	Lump Sum	\$ _____	\$ _____
38	630	Traffic Control (Complete in Place)	1	Lump Sum	\$ _____	\$ _____
39	Pump	Bypass Sewage Pumping (As deemed necessary by City or Contractor)	6	EA	\$ _____	\$ _____
MCR		Minor Contract Revisions	---	---	---	\$ <u>100,000.00</u>
<b>Bid Amount:</b>					\$ _____	

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