

Contractors Project Information

Cole Creek CSO 204, Phase 3 Sewer Separation Project

Omaha Public Works Project No. 53206

The items and quantities provided below are for information only to assist Small and Emerging Small Businesses (SEBs) in the understanding of the approximate scope of upcoming bidding opportunities. The actual bid items and quantities will vary as the design progresses.

PROJECT	Cole Creek CSO 204, Phase 3 Sewer Separation Project (OPW 53206)		
Project Type	Sewer Separation Project		
Project Description	The Cole Creek CSO 204 project area is generally bounded by Fort Street on the north, 52nd Street on the east, Northwest Radial Highway on the south, and Cole Creek on the west. The project area contains sub-areas with combined sewers and other sub-areas that have separate storm and sanitary sewer systems. Phase 3 includes construction of storm and sanitary sewers. Specifically, this project consists of the construction of the Taylor Street sanitary relief sewer and the Northwest Drive Storm Sewer Improvements.		
Project Contacts	Tim Papstein, City of Omaha, Public Works Dept – 402-444-3590 Kurt Hassler, Design Consultant, George Butler and Associates – 402-513-3151 Linda Lovgren, Public Facilitator, Emspace+Lovgren – 402-398-9448		
Bid Advertisement (estimated)	Q3 2019		
Begin Construction (estimated)	Q2 2020		
Construction Estimate	\$5–6 Million		
Project Webpage	http://www.omahacso.com/projects/cole-creek-cso-204-phase-3/		
CATI	EGORY OF WORK / ESTIMATED MARCH 2019		
Clearing/Grubbing	Clearing and grubbing trees (1 LS)		
Demolition/Removals	Remove and construct retaining wall (100 LF)		
Fencing	 Install temporary security fence (400 LF) Remove fence (560 LF) Construct chain link fence (1,000 LF) 		
Hauling/Excavation	 Excavation haul-off (6,500 CY) Unsuitable subgrade material (1,100 CY) Embankment-borrow (2,800 CY) Subgrade preparation (11,100 SY) 		
Janitorial	Contractor field office (1 LS)		
Paving/Removals	 Remove pavement and driveway (11,900 SY) Remove combination curb and gutter (4,400 LF) Construct aggregate sub-base course (1,300 ton) Construct concrete pavement and driveway (13,400 SY) 		
Seeding/Sodding/ Landscaping/ Bioswale/ Green Infrastructure/ Rolled Erosion Control	 Remove and place top soil (500 SY) Install rolled erosion control (200 SY) Install sodding (10,800 SY) 		
Sidewalks/Ramps	 Remove sidewalk (15,000 SF) Construct PCC sidewalk (14,100 SF) Construct curb ramp and detachable warning panel (850 SF) 		



PROJECT	Cole Creek CSO 204, Phase 3 Sewer Separation Project (OPW 53206)	
Signage	CSO project identification sign (1 EA)	
SWPPP Items	SWPPP notification sign (1 LS)Install curb inlet protection (35 EA)	SWPPP maintenance (1 LS)
Water & Sewer Pipelines	 Remove sewer, water, and gas lines (2,600 LF) Remove manhole (15 EA) Remove inlet (19 EA) Construct pipe plug - 6" to 24" dia (58 EA) Construct RCP - 12" to 36" dia (2,100 LF) Construct aggregate bedding for sewer pipe (5,200 LF) Construct curb inlet (26 EA) Construct wye (62 EA) Construct and reconnect 6" PVC sanitary (635 LF) 	 Construct VCP sanitary sewer – 8" to 18" dia (2,800 LF) Construct manhole (336 VF) Install external frame seal on manhole (128 EA) Install manhole cover (50 EA) Relocate water meter and manhole (5 EA) Install copper pipe (200 LF) Perform CCTV pipeline inspection (1,800 LF) Construct water main tap (10 EA)
● ● ● Miscellaneous/Other	 Equipment rental (160 HR) Public information services (1 LS) Bypass pumping (1 LS) Dewatering (1 LS) Install flashing arrow panel (200 days) 	

For additional information regarding this or other upcoming CSO construction projects, visit the Contractors' Corner at www.OmahaCSO.com/Resources/Contractors-Corner.