
















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 203 Sewer Separation Project (OPW 53059)	
Project Type	Sewer Separation		
Project Description	<p>The Cole Creek CSO 203 Sewer Separation Project includes construction of sanitary and storm sewers to provide sewer separation to 125 acres in the area.</p> <p>This project is located in the Cole Creek Basin and is bounded on the north by Pratt Street; on the east by Military Avenue; on the south by Maple Street and on the west by Cole Creek. This project includes construction of both sanitary and storm sewer and convert the existing combined sewer to either storm or sanitary sewer.</p> <p>The primary objective of the Cole Creek CSO 203 Sewer Separation Project is to separate combined sewers in the area and eliminate CSO 203 without increasing the peak stormwater discharge to Cole Creek, and reduce basement back-ups.</p> <p>This project will reduce the amount of stormwater entering the existing Cole Creek Interceptor, thereby maintaining capacity in the interceptor during storm events for the conveyance of sanitary flows.</p>		
Project Contact	<p>Tim Papstein, City of Omaha – 402-444-3950 Weston Engel, Carollo Engineers – 402-496-4088 Dave Lampe, Felsburg, Holt & Ullevig – 402-445-4405</p>		
Bid Advertisement (estimated)	Q3, 2020		
Begin Construction (estimated)	Q2 2021		
Construction Estimate	\$5–10 million		
CATEGORY OF WORK / ESTIMATED FEBRUARY 2020			
 Barricade/Striping	<ul style="list-style-type: none"> • Temporary Traffic Control (1 LS) 		
 Bioswale/Green Infrastructure/Rolled Erosion Control	<ul style="list-style-type: none"> • None 		
 Electrical	<ul style="list-style-type: none"> • None 		
 Fencing	<ul style="list-style-type: none"> • Install Temporary Security Fence (1,000 LF) • Remove Fence (1,000 LF) 	<ul style="list-style-type: none"> • Construct Fence (1,000 LF) 	
 Hauling/Excavation	<ul style="list-style-type: none"> • Unsuitable Subgrade Material (2,000 CY) • On-site Excavation (600 CY) • Embankment - Borrow (300 CY) 	<ul style="list-style-type: none"> • Construct Trench Excavation – Unsuitable Material (4,500 CY) 	
 Janitorial	<ul style="list-style-type: none"> • None 		
 Paving/Removals	<ul style="list-style-type: none"> • Remove Pavement (21,000 SY) • Pavement Repair (120 SY) • Saw Cut - Full Depth (2,300 LF) • Subgrade Preparation (21,000 CY) 	<ul style="list-style-type: none"> • Construct Aggregate Surface Course (900 SY) • Construct Concrete Pavement – Type L65 (20,000 SY) 	
 Painting	<ul style="list-style-type: none"> • None 		

(Continued on back)

PROJECT	Cole Creek CSO 203 Sewer Separation Project (OPW 53059)	
 Rebar	<ul style="list-style-type: none"> • Pavement Rebar (1 LS) 	
 Seeding/Sodding/Landscaping	<ul style="list-style-type: none"> • Replacement Trees (31 EA) • Install geotextile fabric (7,500 SY) • Install geotextile grid (500 SY) • Install Sodding (11,000 SY) 	
 Sidewalks/Ramps	<ul style="list-style-type: none"> • Remove Sidewalk (34,000 SF) • Remove Driveway (3,000 SY) • Construct Driveway (3,500 SY) • Construct PCC Sidewalk (42,000 SF) • Construct Sidewalk Curbwall (1,400 SF) • Construct Handrail (200 LF) • Construct PCC Stairs (13 CY) • Construct Curb Ramp and Detectable Warning Panel (5,000 SF) 	
 Signage	<ul style="list-style-type: none"> • CSO Project Identification Sign (2 EA) • SWPPP Notification Sign (7 EA) 	
 Site Security	<ul style="list-style-type: none"> • None 	
 Survey/Monitoring	<ul style="list-style-type: none"> • None 	
 SWPPP Items	<ul style="list-style-type: none"> • Install Curb and Grate Inlet Protection (116 EA) • Install silt fence and straw wattle (3,000 LF) • Install inlet lug out filter (76 EA) • Install concrete washout (15 EA) • SWPPP Maintenance (1 LS) 	
 Water & Sewer Pipelines	<ul style="list-style-type: none"> • Remove sewer pipe, water pipe, and other utilities (6,000 LF) • Abandon pipe - 12" and Smaller to 21" (60 CY) • Remove or Abandon Manhole (7 EA) • Remove Inlet (76 EA) • Construct Pipe Plug - 10" to 21" DIA (54 EA) • Construct Aggregate Bedding for Sewer Pipe (750 LF) • Construct 8" PVC Storm Sewer (200 LF) • Construct RCP - 15" to 36" DIA (8,200 LF) • Construct 6" DIP Sanitary Sewer (750 LF) • Construct Storm Sewer Concrete Cradle (5 EA) • Construct Inlet (76 EA) • Reconnect Sanitary Service (1,500 LF) • Rebuild Existing Manhole (41 EA) • Construct Manhole - 54" to 120" DIA (400 VF) • Install External Frame Seal on Manhole (100 EA) • Replace Manhole Ring and Cover (32 EA) • Adjust Manhole or Utility Vault to Grade (112 EA) • Line Manhole (1,300 SF) • Relocate Water Meter and Manhole (2 EA) • Install Curb Box and Curb Stop (30 EA) • Install Copper Pipe - 3/4" to 1" (1,500 LF) • Construct Water Main Tap (20 EA) • CIPP Lining (600 LF) • Sewer Pipe Point Repair - 12" to 15" DIA (30 LF) • Sewer Pipe Cleaning (800 LF) • Perform CCTV Pipeline Inspection (8,700 LF) • Dewatering (1 LS) • Temporary Bypass Pumping (1 LS) 	
 Miscellaneous/Other	<ul style="list-style-type: none"> • Clearing and Grubbing Trees (1 LS) • Construct Flowable Fill (300 CY) • Remove Retaining Wall (200 SF) • Preconstruction Building Survey (7 EA) • Equipment Rental (160 HR) • Public Information Services (1 LS) • Remove and Install Sprinkler Heads (25 EA) 	

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