

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 final bid items and quantities may vary as the final documents are completed.

PROJECT		Forest Lawn Creek Inflow Removal and Outfall Storm Sewer (OPW 52470)	
Project Type	Sewer Separation		
Project Description	This project is intended to provide removal of perennial stream flow from the Combined Sewer System. This involves partial sewer separation in the eastern third of the Forest Lawn sub-basin. The removal of the stream will result in decreased flows to the existing combined sewer along Forest Lawn Avenue and reduced flows to the Missouri River Water Resource Recovery Facility.		
Project Contacts	Tim Papstein, City of Omaha, Public Works Dept – 402-444-3590 Rick Besancon, Burns & McDonnell – 402-321-5687		
Bid Advertisement (estimated)	Q4 2021		
Begin Construction (estimated)	June 2022		
Construction Estimate	\$18–23 Million		
Project Webpage	www.omahacso.com/projects/forestlawn		
CATEGORY OF WORK / ESTIMATED FEBRUARY 2021			
	Barricade/Striping	Type II and III Barricades (2,000 days)	
	Clearing/Grubbing	<ul style="list-style-type: none"> • General Clearing and Grubbing • Remove Trees (79 EA) 	
	Demolition/Removals	<ul style="list-style-type: none"> • Pipe (7,100 LF) • Remove or Abandon Manhole (25 EA) • Retaining Wall (410 SF) • Inlets (150 EA) • Remove Sign • Flared End Section (1 EA) • Pipe Support (2 EA) 	<ul style="list-style-type: none"> • Existing Outfall Concrete Wall (1 EA) • Remove Paving (34,400SY) • Remove Driveway (5,700 SY) • Remove Curb and Gutter (360 LF) • Remove and Replace Bollards (10 EA) • Remove Sidewalk (36,200 SF)
	Electrical	Install conduit for future signal	
	Fencing	350 LF	
	Hauling	10,700 CY	
	Janitorial	Job Trailer	
	Paving/Removals	<ul style="list-style-type: none"> • Saw Cut (11,200 LF) • Construct Paving (36,000 SY) • Construct Curb & Gutter (400 LF) • Construct Curb Wall (25 SF) • Construct Driveway (2,300 SY) • Construct Pipe Plugs (100 EA) • Construct Aggregate Surfacing (300 Ton) • Construct Curb Ramp (3,600 SF) 	<ul style="list-style-type: none"> • Construct Sidewalk (48,200 SF) • Construct Detectable Warning Panel (820 SF) • Construct W-Beam Guardrail (200 LF) • Construct Imprinted PCC • Construct Open Throat Curb Intake (6 EA) • Rebuild Existing Manhole (50 EA) • Construct New MH Frame and Cover (70 EA)

PROJECT	Forest Lawn Creek Inflow Removal and Outfall Storm Sewer (OPW 52470)	
 Painting	None	
 Rebar	Inlet and Junction Box Structures	
 Seeding/Sodding/Landscaping/Bioswale/Green Infrastructure/Rolled Erosion Control	<ul style="list-style-type: none"> • Tree Trimming • Place Topsoil (2,700 SY) • Remove Topsoil (3,600 SY) • Install Seeding (1 AC) • Install Sodding (6,600 SY) • Construct Rip Rap (200 Ton) • Install Straw Wattle (230 LF) • Install Hydro-Applied Soil Stab. (3,000 SY) • Install Tree (150 EA) • Protect Tree (20 EA) 	
 Sidewalks/Ramps	<ul style="list-style-type: none"> • Remove sidewalk (36,200 SF) • Install Sidewalk (48,200 SF) 	
 Signage	<ul style="list-style-type: none"> • Install Project Signs (4 EA) • Changeable Message Sign (20 Day) 	
 Site Security	None	
 Survey/Monitoring	Excavate and Expose Existing Utilities	
 SWPPP Items	<ul style="list-style-type: none"> • Silt Fence (2,100 LF) • Inlet Protection (210 EA) • SWPPP Notification Sign (4 EA) • Construction Entrance (5 EA) 	
 Water & Sewer Pipelines	<ul style="list-style-type: none"> • Pipe 12" to 96" (21,300 LF) • Tunneling & Microtunneling (2,060 LF) • Manholes (1,000 VF) • Box Culvert (1,400 LF) • Construct Inlets (130 EA) • Construct Junction Boxes (5 EA) • Stabilization Rock (4,800 CY) • Storm Sewer Bedding (20,000 LF) • Sanitary Sewer Bedding (1,100 LF) • Storm Sewer Tap (13 EA) • Flared End Section (2 EA) • Adjust Manhole to Grade (10 EA) • External Frame Seal New MH (100 EA) • External Frame Seal Exist. MH (100 EA) • Wye (40 EA) • Tee (2 EA) • Sanitary Service Riser (235 VF) • Reconnect Sanitary Service (515 LF) • Construct Water Main Tap (60 EA) • Clean Sanitary Sewer Pipe (7,600 LF) • Outlet Control Structure (1 LS) 	
 Miscellaneous/Other	<ul style="list-style-type: none"> • Bypass Pumping • Trench Excavation (30,000 CY) • Outfall Structure Modifications (1 LS) • Flap Gate Installation • CCTV Inspection (19,300 LF) • Flowable Fill (400 CY) • Geotextile Fabric (100 SY) • Adjust Utility Valve to Grade (15 EA) • Segmental Retaining Wall (600 SF) • Cellular Load Support System (1,000 SY) • Remove/Reinstall Mailboxes (24 EA) • Remove Steel Pole (2 EA) • Remove Lighted Sign (1 EA) 	

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