

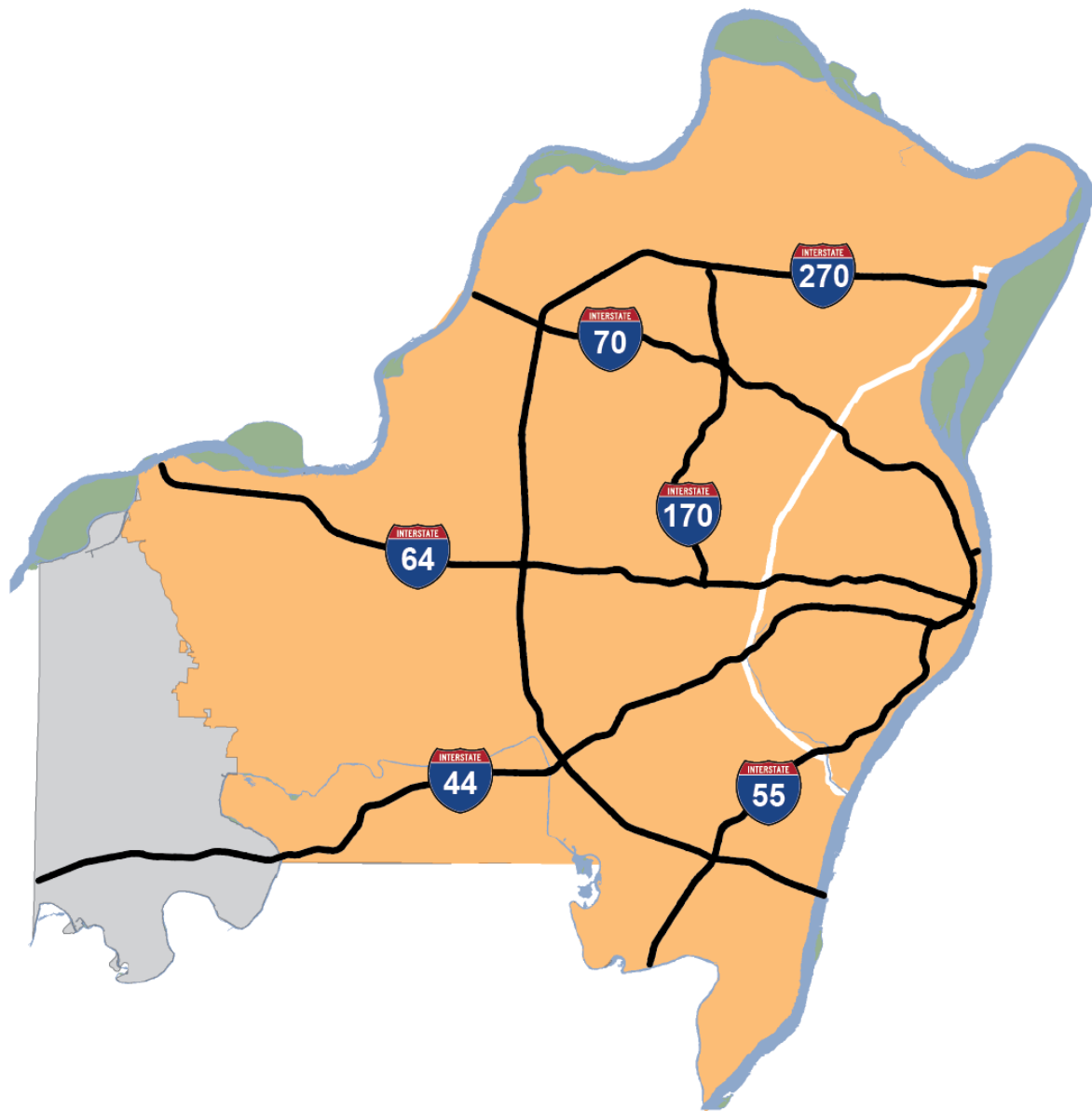
FY 2026 Capital Improvement Program - Proposed Construction Services



**Rich Unverferth
Director of Engineering
February 19, 2025**

Agenda

- 💧 **About MSD**
- 💧 **Proposed Program – Summary**
- 💧 **Proposed Program – Ongoing Construction**
- 💧 **Proposed Program – Procurements Needed**
- 💧 **Proposed Program – Work Order Repairs**
- 💧 **Proposed Program – Contingency Projects**
- 💧 **Proposed Program – Looking Ahead**
- 💧 **Contact Information**



520

SQUARE MILE SERVICE AREA



4TH

LARGEST SYSTEM IN THE U.S.



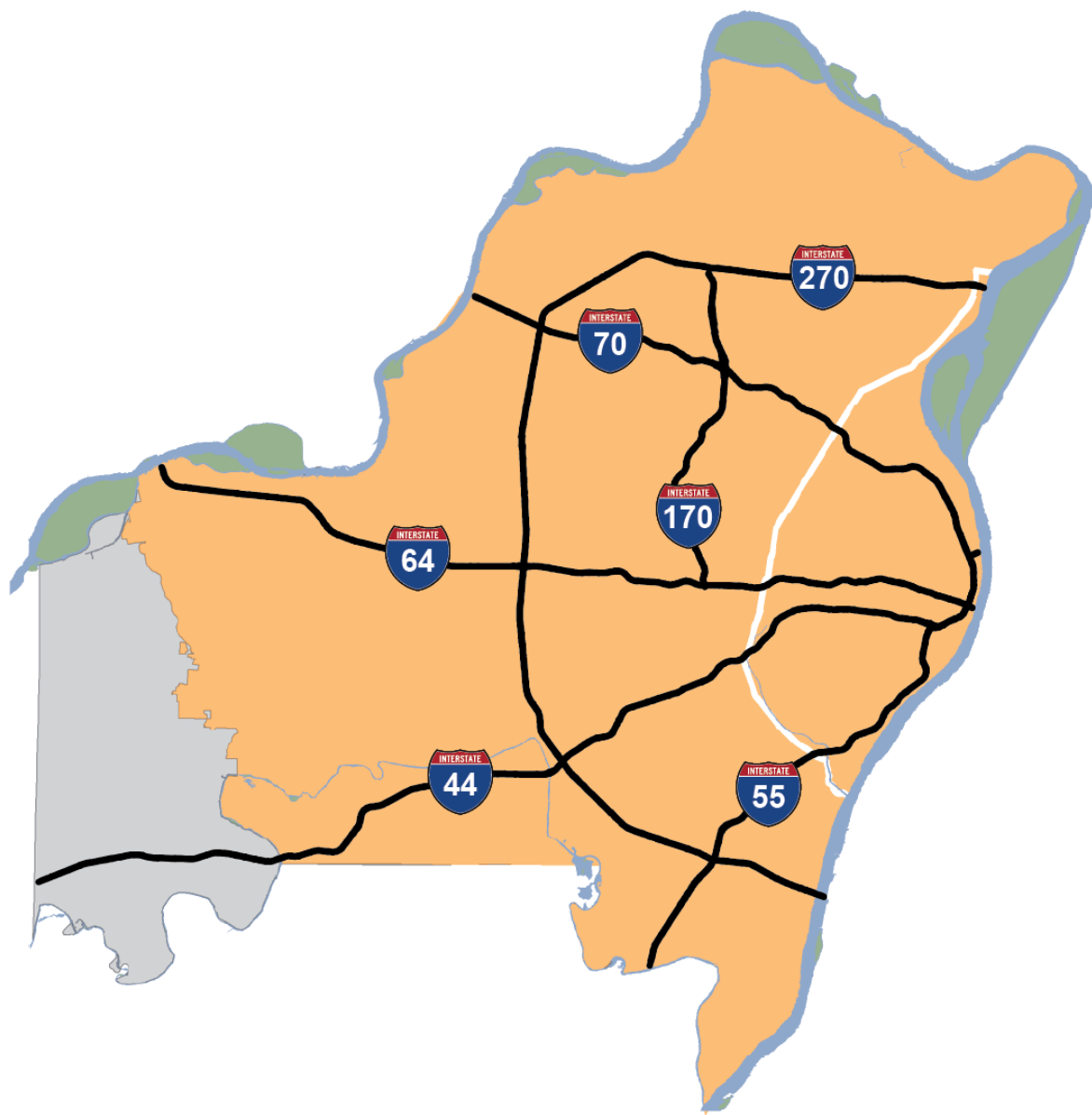
1.3 MILLION

CUSTOMERS



87

MUNICIPALITIES



>350M
GALLONS TREATED/DAY



10,000
MILES OF SEWERS



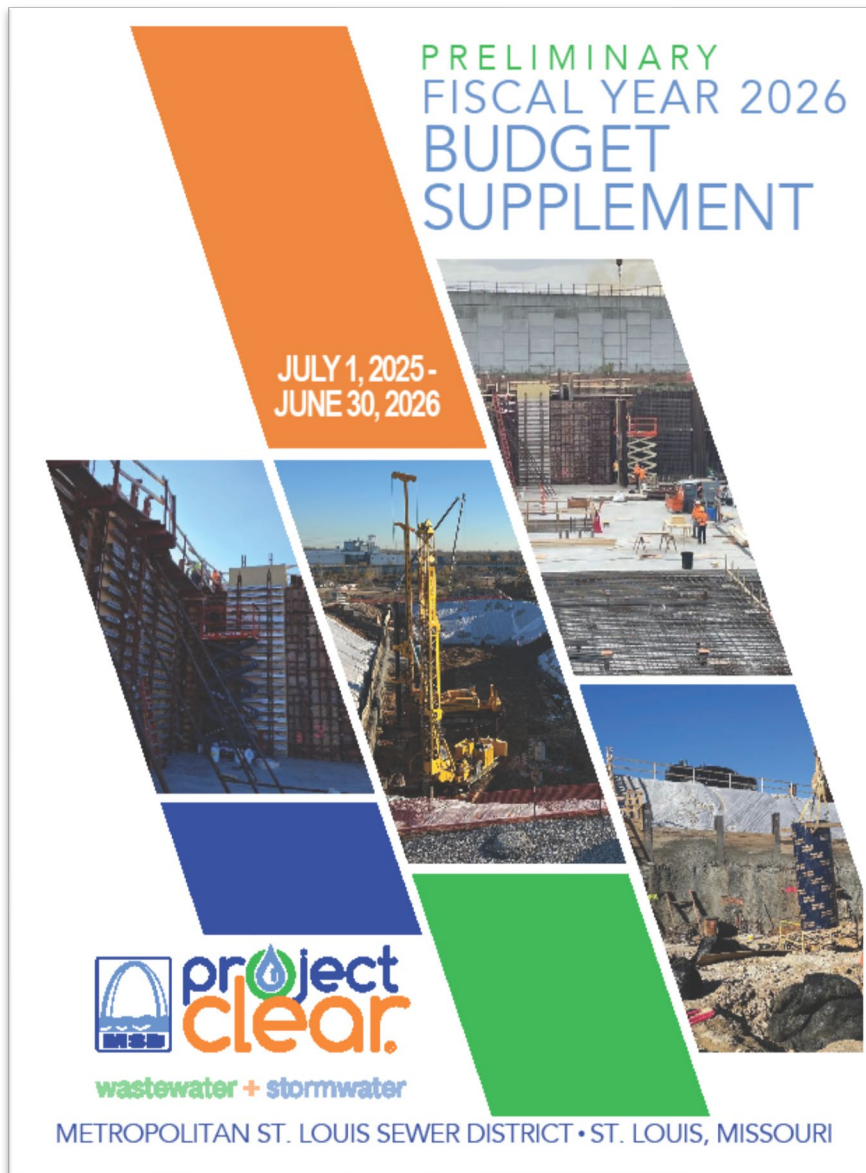
345,000
MANHOLES AND INLETS



7
TREATMENT FACILITIES


Proposed Program – FY2026

- Summary



PRELIMINARY
FISCAL YEAR 2026
BUDGET
SUPPLEMENT

JULY 1, 2025 -
JUNE 30, 2026



project clear
wastewater + stormwater

METROPOLITAN ST. LOUIS SEWER DISTRICT • ST. LOUIS, MISSOURI

Proposed Program – FY2026 (preliminary)

CAPITAL IMPROVEMENT AND REPLACEMENT PROGRAM SUMMARY - FY26

<u>TYPE OF PROJECT</u>	<u>NUMBER OF PROJECTS</u>	<u>PROJECT COST</u>
Wastewater Engineering	58	\$64,244,000
Wastewater Construction	32	\$447,742,000
Stormwater Engineering	8	\$6,365,000
Stormwater Construction	17	\$32,070,836
TOTAL:	115	\$550,421,836
Wastewater Continued	12	\$48,046,000
Stormwater Continued	1	\$600,000
TOTAL:	13	\$48,646,000
GRAND TOTAL:	128	\$599,067,836

Proposed Program – FY26

Ongoing Construction

- \$325 Million in Supplemental Appropriations for ongoing construction projects during FY26

Project Name	Budget Amount
BISSELL & LEMAY WWTF FLUIDIZED BED INCINERATORS	270,000,000
LEMAY NO. 3 PUMP STATION AND FORCE MAIN	28,800,000
BISSELL POINT WWTF TRICKLING FILTER MEDIA REPLACEMENT PHASE II	6,200,000
TM-01 TWO MILE CREEK OUTFALL SANITARY RELIEF	4,400,000
MISSISSIPPI FLOODWALL ORS PUMP STATIONS REHABILITATION PHASE IV	3,800,000
NEW ENGLAND TOWN CLIFF CAVE PUMP STATION (P-323) IMPROVEMENTS	3,642,000
HALLSTEAD STORM CHANNEL PHASE IV (MCBJ-230)	3,600,000
UPPER MATTESE TRUNK SANITARY RELIEF (THEISS RD TO LIBERTY TRAIL RD)	2,400,000
LAMBERT AIRPORT RESTRICTED ACCESS ASSETS INSPECTION AND REPAIR	2,000,000

Proposed Program – FY26

Procurements Needed

Construction Category	Anticipated FY26 Construction Budget	Estimated # of bid opportunities
CIPP	15,000,000	3
Facilities	29,700,000	3
Force Mains	8,100,000	2
Pump Stations	10,004,000	5
Sewers	83,519,000	19
Treatment Plants	10,543,000	2
Bank Stabilization	0	0
Total	156,866,000	34

Proposed Program – FY26

Procurements Needed

Construction Category	Anticipated Budget	Project Name
CIPP	5,000,000	INFRASTRUCTURE REPAIRS (REHABILITATION) (2026) CONTRACT A
	5,000,000	INFRASTRUCTURE REPAIRS (REHABILITATION) (2026) CONTRACT B
	5,000,000	STORMWATER INFRASTRUCTURE REPAIRS (REHABILITATION) (2026)
Facilities	1,700,000	MARKET STREET PARKING LOT IMPROVEMENTS
	22,000,000	ELTORA WET WEATHER STORAGE FACILITY
Force Mains	7,000,000	L51 PUMP STATION FORCEMAIN IMPROVEMENTS
	1,100,000	HEIMOS PUMP STATION (P-503) FORCEMAIN REPLACEMENT

Proposed Program – FY26

Procurements Needed

Construction Category	Anticipated Budget	Project Name
Pump Stations	3,500,000	SOUTH COUNTY RELIEF PUMP STATION (P-419) IMPROVEMENTS
	2,400,000	FILLMORE PUMP STATION (P-308) REHABILITATION
	2,265,000	GASCONADE PUMP STATION (P-115) REHABILITATION
	1,638,000	SUNSET COUNTRY CLUB PUMP STATION (P-408) REPLACEMENT AND STORAGE
	201,000	MANORS OF CLARKSON PUMP STATION (P-727) SITE IMPROVEMENTS
Treatment Plants	6,571,000	MISSOURI RIVER WWTF ENGINE GENERATOR REPLACEMENT AND DIGESTER SYSTEM IMPROVEMENTS
	3,972,000	FENTON WASTEWATER TREATMENT FACILITY ELIMINATION

Proposed Program – FY26

Procurements Needed

Construction Category	Anticipated Budget	Project Name
Sewer	20,000,000	HAMPTON CREEK SANITARY RELIEF (DEER CREEK TRUNK TO OXFORD DR) PHASE I
	14,000,000	CSO - BRENTWOOD AND RED BUD AVE CSO INTERCEPTOR (I-118)/OUTFALL (L-111) ELIMINATION AND SEWER SEPARATION
	7,000,000	HARLEM BADEN RELIEF PHASE IV (HEBERT) - DARVER TO 69TH STREET TRUNK SEWER
	7,886,000	WEBSTER GROVES TRUNK E SANITARY RELIEF (SKME-628) PHASE 2
	5,400,000	MULBERRY CREEK SANITARY RELIEF (HARWICH DR TO S LINDBERGH BLVD)
	5,000,000	GLEN ECHO SANITARY RELIEF (ENGELHOLM AVE TO HENDERSON AVE)
	3,573,000	WATKINS-SPANISH SANITARY RELIEF (MALAGA ST TO TRAMPE AVE)
	3,300,000	S BRENTWOOD BLVD SANITARY RELIEF (DAYTONA DR TO WALINCA TERRACE)

Proposed Program – FY26

Procurements Needed

Construction Category	Anticipated Budget	Project Name
Sewer	3,000,000	LINDBERGH SANITARY RELIEF (MEADOWSIDE DR TO N LINDBERGH BLVD)
	3,000,000	LINDSAY LANE SANITARY RELIEF (LINDSAY LANE TO LINDBERGH BLVD)
	2,750,000	WESTWOOD COUNTRY CLUB SANITARY RELIEF (DEER CREEK TO WESTWOOD CT)
	2,500,000	MERAMEC BOTTOMS PUMP STATION (P-489) INTERCEPTOR SEWER
	2,225,000	CONWAY MEADOWS SANITARY RELIEF (CONWAY RD TO I-64)
	1,485,000	BRANTNER 3007 COMBINED SEWER ABANDONMENT AND REROUTE
	860,000	SANDERS DRIVE 1009 STORM SEWER

Proposed Program – FY26

Procurements Needed

Construction Category	Anticipated Budget	Project Name
Sewer	880,000	PEMBROKE DRIVE STORM IMPROVEMENTS
	270,000	N WATERFORD 2735 STORM IMPROVEMENTS
	170,000	PARK WAY DRIVE 8000 STORM SEWER
	240,000	LACKLAND AVE. 9900 BLOCK STORM SEWER

Proposed Program – FY26

Work Order Repairs

- \$16 Million in wastewater and stormwater system repair construction, mostly bidding through the District's Small Contractor Program

Project Name	Budget Amount
INFRASTRUCTURE REPAIRS (WASTEWATER) (2026)	8,000,000
STORMWATER INFRASTRUCTURE REPAIRS (2026)	5,000,000
INFRASTRUCTURE REPAIRS (FACILITIES) (2026)	3,000,000

Proposed Program – FY26

Contingency Projects

- 24 Contingency Budget Items, \$205 Million Budgeted
- New Bid Opportunities:
 - 7 projects potentially expedited to FY26, \$18 Million construction budget
- Supplemental Funding for Ongoing Construction:
 - 11 ongoing projects, \$171 Million construction budget
- Engineering and Grant Program related Contingency items: \$16 Million

Proposed Program – FY26-30

Looking Ahead

Fiscal Year	Anticipated Yearly Construction Budget	Estimated # of bid opportunities
FY26	481,708,000	34
FY27	356,680,000	45
FY28	208,762,000	53
FY29	239,659,000	41
FY30	357,484,000	43
Total	1,644,293,000	216

Proposed Program – FY26-30

Looking Ahead – Design Build Projects

Fiscal Year	Project
FY26	ELTORA WET WEATHER STORAGE FACILITY
FY27	CAULKS CREEK PUMP STATION B (P-751) RELOCATION PHASE II

Program Contacts

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Doing Business with MSD



Rich Unverferth
Director of Engineering
February 19, 2025

Contents

- 💧 **Prequalification Process**
- 💧 **Small Contractor Program**
- 💧 **Bid Schedule**
- 💧 **Plan Room**
- 💧 **Prevailing Wage Program**
- 💧 **Diversity Program**
- 💧 **Construction Management Division Staffing**
- 💧 **Purchasing Division Contact**

Prequalification Process

- Contractors must be prequalified to bid
- Prequalification applications are accepted at any time
- <https://msdprojectclear.org/doing-business/capital-improvement-replacement-program/capital-construction/prequalification-process/>
- Contractors are prequalified for Specific Work Categories
- Annual Renewal of Prequalification is required

Small Contractor Program (SCP)

- Program Purpose
- SCP Project Size
- SCP Typical Work Types
- <https://msdprojectclear.org/doing-business/capital-improvement-replacement-program/small-contractor-program/>
- Contact:
 - Micheal Buechter, P.E. – Program Manager, Design
Phone: 314-768-2772, Email: mtbuec@stlmsd.com

Bid Schedule

- <https://msdprojectclear.org/doing-business/capital-improvement-replacement-program/>

METROPOLITAN ST. LOUIS SEWER DISTRICT
FY2025 - ENGINEERING DEPARTMENT PROJECTED BOARD INTRODUCTION SCHEDULE

Printed 1/8/2025

PROJECT NO.	TYPE	PROJECT NAME	BUDGET (FY25)	FORECAST	ACTUAL APPROPRIATION	FUND TYPE	BOARD INTRO (PLANNED)	BOARD INTRO (ACTUAL)	BGDT SUPP. YEAR	FORECAST BOARD INTRODUCTIO N
13115	DESIGN	GENERAL SERVICES AGREEMENT - SURVEY SERVICES (2024) CONTRACT C	\$50,000	\$50,000	\$50,000	6660	Jan-25	Jan-25	(FY25)	
13116	DESIGN	GENERAL SERVICES AGREEMENT - SURVEY SERVICES (2024) CONTRACT D	\$50,000	\$50,000	\$50,000	6660	Jan-25	Jan-25	(FY25)	
13117	DESIGN	GENERAL SERVICES AGREEMENT - SURVEY SERVICES (2024) CONTRACT E	\$50,000	\$50,000	\$50,000	6660	Jan-25	Jan-25	(FY25)	
14072	CONSTRUCTION	ROCK CORE STORAGE BUILDING	\$500,000	\$0		4102	Feb-25	N/A	(FY25)	
10715	CONSTRUCTION	NEW ENGLAND TOWN CLIFF CAVE PUMP STATION (P-323) IMPROVEMENTS	\$4,000,000	\$4,196,000		6660	Feb-25		(FY25)	Feb-25
14021	CONSTRUCTION	N 13TH 714 COMBINED SEWER REPAIR	\$1,000,000	\$1,150,000	\$1,150,000	6660	Mar-25	Jan-25	(FY25)	
13130	CONSTRUCTION	STORMWATER INFRASTRUCTURE REPAIRS (REHABILITATION) (2025)	\$2,000,000	\$2,000,000		5120	Mar-25		(FY25)	Mar-25
13046	DESIGN	FILLMORE PUMP STATION (P-308) REHABILITATION	\$150,000	\$150,000		6660	Mar-25		(FY25)	Mar-25
13046	CONSTRUCTION	FILLMORE PUMP STATION (P-308) REHABILITATION	\$2,661,000	\$2,500,000		6660	Mar-25		(FY25)	Mar-25
12139	DESIGN	CSO - BRENTWOOD AND RED BUD AVE CSO INTERCEPTOR (I-118)/OUTFALL (L-111) ELIMINATION AND SEWER SEPARATION	\$250,000	\$250,000		6660	Mar-25		(FY25)	Mar-25
12139	CONSTRUCTION	CSO - BRENTWOOD AND RED BUD AVE CSO INTERCEPTOR (I-118)/OUTFALL (L-111) ELIMINATION AND SEWER SEPARATION	\$14,000,000	\$14,000,000		6660	Mar-25		(FY25)	Mar-25
12074	DESIGN	ADAMS SANITARY RELIEF (BARRETT STATION RD TO W. MONROE AVE)	\$2,160,000	\$2,160,000		6660	Mar-25		(FY25)	Mar-25
12587	CONSTRUCTION	BISSELL - COLDWATER - MISSOURI - MERAMEC PUBLIC II REDUCTION (2023) CONTRACT E	\$4,251,000	\$3,625,000		6660	Mar-25		(FY25)	Mar-25
12132	DESIGN	WESTWOOD COUNTRY CLUB SANITARY RELIEF (DEER CREEK TO WESTWOOD CT)	\$60,000	\$60,000		6660	Mar-25		(FY25)	Mar-25
12132	CONSTRUCTION	WESTWOOD COUNTRY CLUB SANITARY RELIEF (DEER CREEK TO WESTWOOD CT)	\$2,750,000	\$2,750,000		6660	Mar-25		(FY25)	Mar-25
12360	SUPPLEMENTAL FUNDING	NORMANDIE SANITARY RELIEF (PAGE AVE TO SAINT CHARLES ROCK ROAD)	\$2,600,000	\$2,600,000		6660	Apr-25		(FY25)	May-25
13023	CONSTRUCTION	INFRASTRUCTURE REPAIRS (REHABILITATION) (2025) CONTRACT B	\$5,000,000	\$5,000,000		6660	Apr-25		(FY25)	Apr-25
13227	DESIGN	L51 PUMP STATION FORCEMAIN IMPROVEMENTS	\$100,000	\$100,000		6660	Apr-25		(FY25)	Apr-25
13227	CONSTRUCTION	L51 PUMP STATION FORCEMAIN IMPROVEMENTS	\$7,000,000	\$7,000,000		6660	Apr-25		(FY25)	Apr-25
13833	CONSTRUCTION	LEMAY ORS SCADA PLC AND TELEMETRY UPGRADES	\$3,032,000	\$2,250,000		6660	Apr-25		(FY25)	Apr-25
11943	CONSTRUCTION	LINDBERGH SANITARY RELIEF (MEADOWSIDE DR TO N LINDBERGH BLVD)	\$3,000,000	\$3,000,000		6660	Apr-25		(FY25)	Apr-25
12699	CONSULTANT/VENDOR	PUMP STATION REPAIR AND IMPROVEMENT DESIGN (CONTRACT C)	\$30,000	\$30,000		6660	Apr-25		(FY25)	Apr-25
12214	DESIGN	ST. JOACHIM'S SANITARY RELIEF (ST. GENEVIEVE LN TO LYNROS DR)	\$100,000	\$100,000		6660	Apr-25		(FY25)	Apr-25
12224	CONSTRUCTION	SUNSET COUNTRY CLUB PUMP STATION (P-408) REPLACEMENT AND STORAGE	\$1,638,000	\$1,638,000		6660	Apr-25		(FY25)	Apr-25
12942	SUPPLEMENTAL FUNDING	HARLEM CITYSHED MITIGATION BASINS (ASHLAND AND ESSEX) - SEPARATION SEWERS	\$3,000,000	\$1,700,000		6660	May-25		(FY25)	May-25
12300	SUPPLEMENTAL FUNDING	WOODSON SANITARY RELIEF (FLORA AVE TO LACKLAND RD)	\$250,000	\$0		0000	May-25	N/A	(FY25)	
13703	CONSTRUCTION	MARKET STREET PARKING LOT IMPROVEMENTS	\$880,000	\$880,000		4102	May-25		(FY25)	May-25
13778	CONSTRUCTION	INFRASTRUCTURE REPAIRS (REHABILITATION) (2025) CORPS CSO PROGRAM	\$5,500,000	\$1,000,000		6660	May-25		(FY25)	May-25

Plan Room

- <https://www.stlmsdplanroom.com/>



The screenshot shows the Project Clear Plan Room website. At the top, a blue navigation bar contains links for Home, Contact Us, Billing Customer Service: 1 (314) 281-5737, and Email: billingquest@stlmsd.com. Below this is the Project Clear logo with the tagline 'wastewater + stormwater'. A large blue banner with a wavy pattern features the word 'Planroom' in white. On the left side, there is a sidebar menu with links for Planroom Home, Public Jobs, Private Jobs, and Job Calendar. Below the menu is a login section with fields for Username and Password, a 'Remember me' checkbox, and a 'GO' button. A link for 'Forgot password?' is also present. The main content area features a large image of a water treatment facility with the text 'WELCOME TO OUR PLANROOM' and a sub-headline: 'Fast and easy access to our projects anytime, anywhere. View drawings, order prints, upload files and much more.' At the bottom of this section, there is a 'Register for your free planroom account' link and a 'Get Started' button.

Prevailing Wage Program

- <https://msdprojectclear.org/doing-business/prevailing-wage/>



The screenshot displays the MSD Project Clear website's "Prevailing Wage" page. The top navigation bar includes links for News, Events, Careers, Report an Issue, Contact Us, Customer Service (1 (314) 768-6260), Billing (1 (866) 281-5737), and a "PAY BILL NOW" button. The main navigation menu features "About Us", "What We Do", "Customers", "Doing Business With Us", "Community & Education", "Projects", and a search icon. The page title is "Prevailing Wage". A breadcrumb trail shows "Home > Doing Business With Us > Prevailing Wage". A left sidebar menu lists "Prevailing Wage" with sub-items: "Overview" (highlighted), "Current Wage Orders", and "Historical Wage Orders". Below the sidebar is a search box with the text "Find answers fast." and "Select a subject from the menu below:" followed by a dropdown menu and a "GO" button. The main content area is titled "MSD Prevailing Wage Program" and contains the following text: "On April 11, 2019, the Metropolitan St. Louis Sewer District's Board of Trustees adopted [Ordinance 15136](#) establishing a Prevailing Wage Program that meets its Charter requirement to pay prevailing wages on improvement projects. Additional information on the requirements of the District's Prevailing Wage Program is provided in [The Metropolitan St. Louis Sewer District Prevailing Wage Rules](#)." At the bottom, there are two tabs: "Projects Subject to MSD Prevailing Wage" and "How the Prevailing Wage is Calculated".

Diversity Program - Updates for Construction

- Subcontract Goals
 - Building Construction Subcontract Goals
 - 21% MBE and 10% WBE
 - Non-Building Construction Subcontract Goals
 - 10% MBE and 10% WBE
- Workforce Goals
 - Building and Non-Building Construction
 - 37% Minority and 11% Women
 - Construction Apprenticeship (if used)
 - 46% combined Minority/Women
- Other
 - New Diversity Compliance Management Software
 - All subcontract participation including Non-MWBEs is tracked and reported on during the project

Diversity Program Contact

Shonnah Paredes
Manager of Diversity Programs



314-768-6395

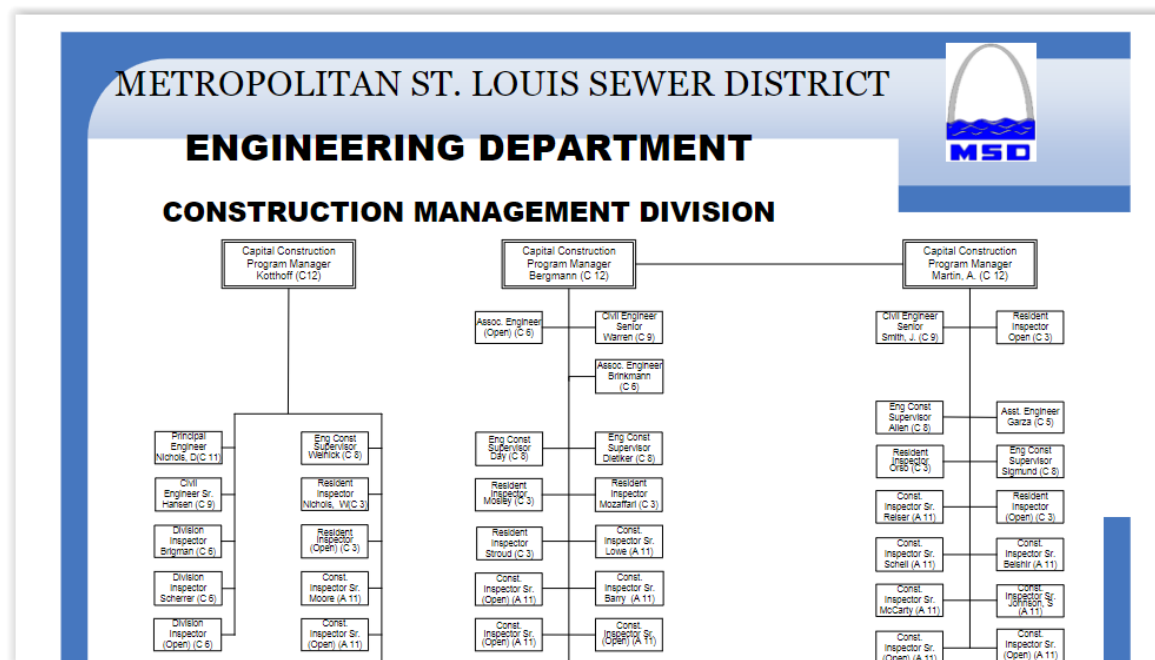


sparedes@stlmsd.com

<https://msdprojectclear.org/doing-business/supplier-diversity/>

Construction Management Division Staffing

- Engineering Department Construction Management Division organization chart can be found at:
- <https://msdprojectclear.org/about/our-organization/departments/engineering-2/>



Purchasing Division Contact

Steve Trenz



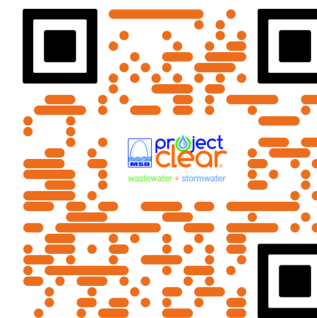
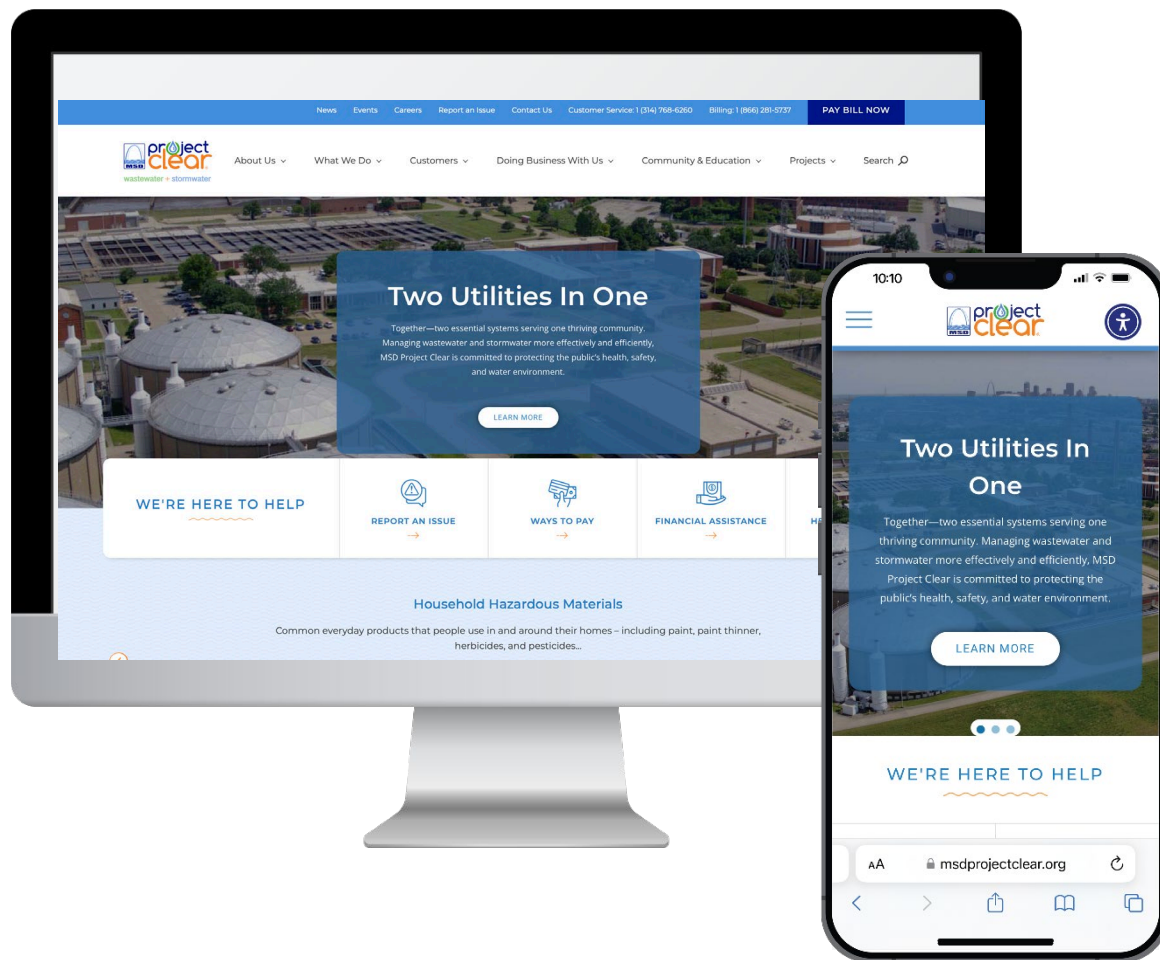
314-768-2735



strenz@stlmsd.com

<https://msdprojectclear.org/doing-business/purchasing/>

Thank You!



MSDProjectClear.org
(314) 768-6260



@MSDProjectClear



Metropolitan St. Louis Sewer District