

# Capital Improvement Program

Fiscal Years 2026-2035



Metropolitan Sewerage District  
of Buncombe County, North Carolina

2028 Riverside Drive  
W.H. Mull Building  
Asheville, NC 28804

Phone: (828) 254-9646  
Website: [www.msdbc.org](http://www.msdbc.org)



*Metropolitan Sewerage District  
Of Buncombe County, North Carolina  
Fiscal Years 2026—2035*



## Board of Directors

### Board Member

M. Jerry Vehaun, Chairman  
Al Whitesides, Vice-Chairman  
Jackie W. Bryson, Secretary/Treasurer  
Matt Ashley, Jr.  
Douglas Dearth  
Sheila Franklin  
William G. Lapsley  
Esther Manheimer  
Martin Moore  
Chris Pelly  
Nathan Pennington  
Allan Tarleton  
Robert C. Watts  
Gwen Wisler

### Representative of

Town of Woodfin  
County of Buncombe  
Town of Woodfin  
Town of Montreat  
Town of Weaverville  
Cane Creek Water & Sewer District  
Cane Creek Water & Sewer District  
City of Asheville  
County of Buncombe  
City of Asheville  
County of Buncombe  
Town of Biltmore Forest  
Town of Black Mountain  
City of Asheville

## CIP Committee Members

Robert C. Watts, Chairman  
Matt Ashley, Jr.  
William G. Lapsley  
Chris Pelly  
Nathan Pennington  
Allan Tarleton

City of Asheville  
Town of Biltmore Forest  
Town of Black Mountain  
Buncombe County  
Henderson County/Cane Creek Water & Sewer District  
Town of Montreat  
Town of Weaverville  
Town of Woodfin  
Woodfin Sanitary Water & Sewer District

Debra Campbell  
Jonathan Kanipe  
Josh Harrold  
Avril Pinder  
Marcus Jones, P.E.  
Savannah Parrish  
Scottie Harris  
Shannon Tuch  
Seth Eckard

General Manager  
Director of Engineering

Thomas E. Hartye, P.E.  
Hunter Carson, P.E.



**This Page Intentionally Blank**



# *Capital Improvement Program*

*Fiscal Years 2026—2035*

---

## Overview

---





**This Page Intentionally Blank**



***NCDEQ-DWR has requested that the following information be provided in this document, in accordance with the Performance Standards as defined in MSD's Collection System Permit WQCS00004.***

## **Goal Statement**

The mission of the MSD Capital Improvement Program is to produce, manage, and complete engineering projects for the repair and rehabilitation of the District's collection system and Water Reclamation Facility (WRF). This shall be undertaken in the most efficient and effective manner necessary to ensure the reliable delivery and treatment of wastewater at an equitable price and in an environmentally sensitive manner.

## **Description of the Project Area & Existing Facilities**

### **Collection System**

The MSD service area covers approximately 264 square miles. MSD provides service to areas within the French Broad River Valley and the Swannanoa River Valley. There are over 1,165 miles of public sanitary sewer line, 39 pump stations within the collection system, and approximately 35,039 manholes system-wide. Approximately 81 miles are large interceptors with diameters ranging from 24" to 66". Approximately 244 miles are small lines with diameters 6" or less and the remainder are medium size lines ranging from 8" up to 21". Much of this pipe is between 50 and 100 years old and is in significant need of rehabilitation or replacement. The District currently provides service to approximately 60,000 accounts and 207,100 people.

### **Water Reclamation Facility**

The Water Reclamation Facility (WRF) is a 40MGD secondary treatment plant serving Buncombe County (specifically Asheville, Biltmore Forest, Black Mountain, Montreat, Weaverville, Woodfin and Buncombe County at large), and northern Henderson County (formerly the Cane Creek Water and Sewer District, which merged with MSD on July 1, 2020).

Overall, MSD serves a combined customer population of 207,100 and over 30 separately billed industries. The facility treats a current average daily flow of approximately 20.1 MGD. The WRF is an attached growth design, comprised of 152 rotating biological contactors (RBC's), which provide full secondary treatment. These RBC's provide 450-500 acres (3+ acres each unit) of surface area for biological growth. MSD's facility is believed to be the largest RBC plant in the world. The plant consists of:



## **Preliminary Treatment Components**

- Influent Multirake Barscreens (2 units, ½ inch Bar Spacing, 40 mgd each) with screenings washer/compactor and shaftless screw conveyer
- Influent Pumps (3 units) - 35 MGD rated capacity each
- Perforated Plate Fine Screens (3 units, ¼ inch openings, 40 mgd each) with screenings washer/compactor
- Vortex Grit Removal (2 units, 50 mgd each) - Removal Rate 95% of Grit > 140 Mesh
- Storm Surge System - Utilizes (3) 5mgd pumps and (2) 2.1 million gallon tanks to temporarily store storm surge flows over 65 mgd, for temporary peak shaving.

## **Primary Treatment Components**

- Primary Clarification - Chemically Enhanced Kruger ACTIFLO system

## **Secondary Treatment Components**

- 1<sup>st</sup> Stage RBC's (44 units)
- 2<sup>nd</sup> Stage RBC's (72 units)
- 3<sup>rd</sup> Stage RBC's ( 36 units)
- Intermediate Pumps (3 units) - pump water to clarifier from 3<sup>rd</sup> RBC stage
- Intermediate Clarifier (4 cells - total volume 2 MG)
- Microfiltration via AASI AquaDisk Units (16 units)

## **Disinfection Components**

- Sodium Hypochlorite solution - average feed 1000 gallons/day at 6.5% solution strength

## **Residuals Handling Components**

- Gravity Thickeners (2 units) - 100 foot-diameter each
- 2.5 Meter Belt Presses (2 units)
- Fluidized Bed Incinerator (designed for 3,317 dry tons per hour, or 39.8DT/day)

## **Energy Management Components**

- Two separate power circuits from Duke Energy for plant, with Automatic Transfer Switch if one fails
- 4 Megawatt total from three Diesel Generators (emergency backup power for WRF; will maintain full treatment processes during a power outage)
- 850 Kilowatt Hydro Turbines (3 units) - induction units (French Broad River source). These generate power using the District's dam/flume.



## **Automation Components**

- SCADA (Supervisory Control and Data Acquisition) - full automated control of WRF

## **Sludge Management Plan**

- MSD utilizes its fluidized bed incinerator as its primary residual management option. MSD also maintains an arrangement with the Buncombe County Landfill (lined) for planned maintenance and emergencies. Presently the facility is managing 17-20 DT's per day of residuals. The facilities are designed for 39.8 DT's per day. Sludge generated at the facility is primary and secondary in nature, with secondary sludge consisting of sloughings from the RBCs.

Sludge is thickened in on-site gravity thickeners to a consistency of 2-5% solids at which time it is then pumped to the 2 1/2-meter belt presses. These units dewater the sludge to approximately over 22% solids and then it is pumped to the incinerator. Air emissions from the incinerator are of excellent quality. Incinerator ash is thickened on-site via a gravity ash thickener and then pumped to an on-site lagoon. Groundwater is monitored in accordance with NCDEQ requirements (up & down gradient).

The incinerator system provides the most cost-effective method for sludge management. Supplementary fuel is sometimes required due to the 22% solids content - natural gas via Enbridge Gas North Carolina is utilized for this purpose.

As stated above, MSD maintains an agreement with the local county landfill (lined) to dispose of dewatered sludge during emergency and/or maintenance activities. This provides a second residuals management alternative, when or if needed.



**This Page Intentionally Blank**



# *Capital Improvement Program*

*Fiscal Years 2026—2035*

---

## **Program Summary**

---





**This Page Intentionally Blank**



METROPOLITAN SEWERAGE DISTRICT OF BUNCOMBE COUNTY, NORTH CAROLINA

TEN YEAR CAPITAL IMPROVEMENT PROGRAM

FY 2025-2026 through 2034-2035

PROJECT NAME	LOCATION OF PROJECT	PROJ. MGR.	PROJECT NUMBER	PIPE RATING	PROJECT FOOTAGE	TOTAL ESTIMATED COST	TOTAL EST. EXPENDS THRU FY 25	FY 25-26		FY 26-27		FY 27-28		FY 28-29		FY 29-30		FY 30-31		FY 31-32		FY 32-33		FY 33-34		FY 34-35	
								BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE
INTERCEPTOR AND WET WEATHER REHABILITATION																											
Beaverdam Creek WW (CDM #10)	Buncombe County	BD	2001191	14	5,500	\$2,405,200	\$0	\$0		\$0		\$38,500		\$18,000		\$145,700		\$2,000		\$2,201,000	5,500	\$0		\$0		\$0	
Biltmore WW (CDM #3)	Biltmore	BD	2001192	24	2,200	\$1,220,250	\$0	\$0	\$15,400	\$3,400			\$155,850		\$1,045,600	2,200	\$0		\$0		\$0		\$0		\$0		
Dingle Creek Interceptor	Asheville	TH	2006010	8	7,871	\$3,120,957	\$92,957	\$0	\$0	\$0		\$0		\$0		\$0		\$0		\$3,028,000	7,871	\$0		\$0		\$0	
Four Mile Creek WW (CDM #1)	Biltmore Forest	BD	2001193	8	3,400	\$1,423,400	\$0	\$0	\$0	\$0		\$0		\$0		\$0		\$24,000		\$3,400		\$45,000		\$1,351,000	3,400	\$0	
Lower Swannanoa Interceptor	Asheville	BD	2004040	9	6,980	\$18,538,379	\$250,717	\$0	\$0	\$0		\$0		\$436,250		\$130,000		\$8,850,206	3,490	\$8,871,206	3,490	\$0		\$0		\$0	
Middle Beaverdam Crk. @ I-26	Woodfin	TH	2010002	8	2,930	\$1,392,430	\$7,430	\$0	\$0	\$0		\$0		\$0		\$0		\$0		\$48,500		\$25,000		\$1,311,500	2,930	\$0	
South Swannanoa WW (CDM #4)	Asheville	BD	2001195	36	8,040	\$6,074,460	\$0	\$0	\$57,000	\$6,000		\$102,350		\$1,467,700	2,000	\$4,441,410	6,040	\$0		\$0		\$0		\$0		\$0	
Swannanoa Equalization Tank	Swannanoa	HC	2019046	N/A	0	\$35,047,859	\$8,748	\$75,000	\$516,111	\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Town Branch Int - Phase III	Asheville	DP	2017158	10	3,600	\$2,710,850	\$0	\$0	\$0	\$0		\$0		\$0		\$0		\$28,000		\$9,000		\$160,850		\$2,513,000	3,600	\$0	
SUBTOTAL					40,521	\$71,933,785	\$359,852	\$75,000	0	\$588,511	0	\$47,900	0	\$712,450	0	\$2,789,000	4,200	\$13,345,616	9,530	\$11,133,106	8,990	\$3,258,850	7,871	\$5,175,500	9,930	\$0	0
Inflation per ENR Const. Cost Index	3.32%					1.0000	1.0000	1.0000	1.0332	1.0675		1.1029		1.1029	1.1396		1.1774		1.2165		1.2569		1.2986		1.3417		
SUBTOTAL with inflation					40,521	\$71,933,785	\$359,852	\$75,000	0	\$608,050	0	\$51,133	0	\$785,792	0	\$3,178,236	4,200	\$15,713,054	9,530	\$13,543,245	8,990	\$4,095,955	7,871	\$6,720,901	9,930	\$0	0

PROJECT NAME	LOCATION OF PROJECT	PROJ. MGR.	PROJECT NUMBER	PIPE RATING	PROJECT FOOTAGE	TOTAL ESTIMATED COST	TOTAL EST. EXPENDS THRU FY 24	FY 25-26		FY 26-27		FY 27-28		FY 28-29		FY 29-30		FY 30-31		FY 31-32		FY 32-33		FY 33-34		FY 34-35	
								BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE
GENERAL SEWER REHABILITATION																											
Antique Lane @ Canie Creek	Asheville	DP	2022023	14	6,039	\$2,471,000	\$0	\$50,000		\$1,000		\$213,300		\$34,700		\$2,172,000	6,039	\$0		\$0		\$0		\$0		\$0	
Adams Street	Asheville	SA	2012126	12	2,630	\$1,157,800	\$11,800	\$0		\$0		\$0		\$0		\$16,000		\$18,000		\$80,000		\$1,032,000	2,630	\$0		\$0	
Arlington Street	Asheville	DP	2015008	15	3,230	\$1,452,000	\$0	\$0		\$0		\$0		\$0		\$20,000		\$1,000		\$15,000		\$1,416,000	3,230	\$0		\$0	
Asheville Rd. @ US Hwy 70	Swannanoa	TH	2023005	17	5,470	\$2,458,210	\$0	\$0		\$0		\$43,760		\$15,000		\$114,900		\$22,850		\$2,261,700	5,470	\$0		\$0		\$0	
Atkins Street	Arden	BD	2014012	19	1,833	\$771,930	\$5,480	\$0		\$0		\$0		\$2,600		\$49,850		\$714,000	1,833	\$0		\$0		\$0		\$0	
Avena Rd. @ Flat Creek Rd.	Black Mountain	TH	2021009	43	1,985	\$840,182	\$0	\$0		\$13,000		\$32,950		\$794,232	1,985	\$0		\$0		\$0		\$0		\$0		\$0	
Avon Ave. @ Haywood Rd.	West Asheville	BD	2021003	65	218	\$206,550	\$57,450	\$149,100	218	\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Beale Road at Copney Lane	Asheville	DP	2009129	40	5,430	\$2,344,375	\$24,025	\$185,000		\$116,350		\$2,019,000	5,430	\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Bear Creek Road	W. Asheville	SA	2011117	6	2,800	\$1,269,900	\$7,900	\$0		\$0		\$0		\$0		\$0		\$1,500		\$16,500		\$138,500		\$0		\$1,105,500	2,800
Bellevue Road	S. Asheville	DP	2015175	15	1,100	\$753,336	\$34,950	\$71,386		\$16,000		\$631,000	1,100	\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Bent Tree Rd. @ Old Toll Rd.	Asheville	DP	2024034	NA	0	\$24,000	\$12,500	\$11,500		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Braddock Way - PRP 20002	Asheville	TH	2006025	22	3,199	\$1,923,853	\$40,603	\$137,350		\$78,500		\$1,667,400	3,199	\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Broadway St. at Bordeaux Place	Asheville	DP	2009034	22	475	\$259,750	\$6,250	\$0		\$0		\$0		\$253,500	475	\$0		\$0		\$0		\$0		\$0		\$0	
Central Ave. @ I-240	Asheville	SA	2014180	37	1,224	\$1,020,750	\$6,000	\$2,000		\$25,500		\$987,250	1,224	\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Chatham Road	Asheville	SA	2015019	19	1,330	\$627,925	\$4,800	\$53,500		\$16,000		\$553,625	1,330	\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Chester Pl. @ Cranford Rd.	Asheville	TH	2019026	7	1,025	\$426,100	\$0	\$0		\$0		\$0		\$0		\$0		\$0		\$90,900		\$45,700		\$0		\$289,500	1,025
Covewood Trail @ Chunns Cove Rd.	Asheville	DP	2021005	17	1,120	\$455,500	\$0	\$0		\$0		\$8,500		\$9,150		\$33,850		\$404,000	1,120	\$0		\$0		\$0		\$0	
Cub Road	Asheville	TH	2018027	15	1,204	\$455,300	\$0	\$0		\$0		\$0		\$10,100		\$78,200		\$2,500		\$364,500	1,204	\$0		\$0		\$0	
Dover St. @ Merrimon Ave.	Asheville	TH	2023006	29	223	\$118,600	\$0	\$0		\$1,900		\$15,000		\$0		\$101,700	223	\$0		\$0		\$0		\$0		\$0	
Druid Drive	W. Asheville	SA	2020006	10	500	\$204,000	\$0	\$0		\$0		\$0		\$0		\$0		\$0		\$20,000		\$32,000		\$152,000	500	\$0	
East Chestnut Ave. @ Five Points	N. Asheville	SA	2015192	29	5,225	\$2,097,121	\$19,321	\$3,500		\$92,550		\$145,000		\$1,836,750	5,225	\$0		\$0		\$0		\$0		\$0		\$0	
Edgewood Rd. S @ Sweeten Crk Rd.	Asheville	TH	2021007	10	500	\$186,300	\$0	\$0		\$0		\$0		\$4,000		\$0		\$29,050		\$0		\$153,250	500	\$0		\$0	
Edwards Ave. @ US 70 Hwy.	Swannanoa	BD	2021004	29	2,400	\$963,750	\$11,000	\$0		\$6,800		\$40,350		\$905,800	2,400	\$0		\$0		\$0		\$0		\$0		\$0	
Elk Park Drive - PRP 35001	Woodfin	SA	2006028	8	2,242	\$767,046	\$50,046	\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$717,000	2,242
Elkwood Ave. @ Norman Austin Dr.	Woodfin	DP	2014008	22	600	\$266,350	\$0	\$0		\$3,500		\$2,000		\$7,850		\$253,000	600	\$0		\$0		\$0		\$0		0	
Fairmont Road	N. Asheville	DP	2015017	4	3,900	\$1,715,850	\$0	\$0		\$0		\$0		\$0		\$0		\$25,000		\$0		\$10,000		\$164,850		\$1,516,000	3,900
Forestdale Drive	S. Asheville	DP	2014002	14	2,900	\$1,456,050	\$25,500	\$0		\$0		\$0		\$500		\$154,000		\$14,050		\$1,262,000	2,900	\$0		\$0		\$0	
Forest Hill Dr. @ Warwick Rd.	Asheville	SA	2014020	10	3,400	\$1,481,000	\$0	\$0		\$0		\$0		\$0		\$0		\$0		\$24,000		\$1,000		\$1,456,000	3,400	\$0	
Harmony Lane	Asheville	DP	2016103	28	670	\$308,500	\$0	\$0		\$5,000		\$0		\$303,500	670	\$0		\$0		\$0		\$0		\$0		\$0	
Hazel Mill Rd. @ Richland St.	Asheville	SA	2014016	41	3,858	\$2,528,050	\$70,350	\$124,700		\$2,333,000	3,858	\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	



METROPOLITAN SEWERAGE DISTRICT OF BUNCOMBE COUNTY, NORTH CAROLINA

TEN YEAR CAPITAL IMPROVEMENT PROGRAM

FY 2025-2026 through 2034-2035

PROJECT NAME	LOCATION OF PROJECT	PROJ. MGR.	PROJECT NUMBER	PIPE RATING	PROJECT FOOTAGE	TOTAL ESTIMATED COST	TOTAL EST. EXPENDS THRU FY 24	FY 25-26		FY 26-27		FY 27-28		FY 28-29		FY 29-30		FY 30-31		FY 31-32		FY 32-33		FY 33-34		FY 34-35	
								BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE
GENERAL SEWER REHABILITATION Continued																											
Hemphill Rd. @ Charlotte Hwy.	Asheville	TH	2021006	7	2,550	\$887,725	\$0	\$0		\$0		\$0		\$0		\$0		\$0		\$15,300		\$33,450		\$1,850		\$837,125	2,550
Herron Avenue	W. Asheville	SA	2014186	9	2,060	\$908,950	\$1,700	\$0		\$0		\$0		\$0		\$0		\$13,000		\$12,500		\$3,000		\$878,750	2,060	\$0	
Hill Street @ Cross Place	Asheville	TH	2016249	42	641	\$299,355	\$1,525	\$2,350		\$29,550		\$265,930	641	\$0		\$0		\$0		\$0		\$0		\$0		0	
Howland Rd. @ Sunset Trail	Asheville	DP	2012134	51	994	\$494,350	\$12,500	\$77,850		\$404,000	994	\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Innsbrook Rd. @ GPI	North Asheville	BD	2023256	28	5,730	\$2,492,875	\$40,100	\$0		\$0		\$97,000		\$306,200		\$2,049,575	5,730	\$0		\$0		\$0		\$0		\$0	
Johnston Blvd. @ Providence Rd.	W. Asheville	DP	2014013	11	2,086	\$918,650	\$8,150	\$0		\$0		\$0		\$0		\$0		\$13,300		\$90,200		\$807,000	2,086	\$0		\$0	
Jonestown Road @ Riverside Drive	Woodfin	TH	2018028	52	1,992	\$794,500	\$63,000	\$725,000	1,992	\$6,500		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Kimberly Ave. @ Sedley Avenue	Asheville	TH	2018029	51	2,947	\$1,148,622	\$131,122	\$1,017,500	2,947	\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Lakeview @ Glen Falls Rd.	N. Asheville	DP	2014007	39	3,070	\$1,721,200	\$6,000	\$0		\$261,500		\$190,700		\$1,263,000	3,070	\$0		\$0		\$0		\$0		\$0		\$0	
Lakewood Drive @ Dudley Ave.	Asheville	BD	2015016	7	280	\$122,050	\$0	\$0		\$0		\$0		\$0		\$0		\$0		\$2,000		\$2,600		\$24,350		\$93,100	280
Lincoln Avenue	Asheville	BD	2013103	4	1,415	\$609,570	\$2,870	\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$606,700	1,415
Lining Contract #10	Various	TH	2024035	NA	12,015	\$3,604,500	\$0	\$0		\$3,604,500	12,015	\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Logan Avenue	W. Asheville	SA	2017256	48	1,623	\$962,137	\$59,200	\$87,437		\$815,500	1,623	\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Louisiana Avenue	W. Asheville	DP	2015174	12	2,150	\$1,023,500	\$0	\$0		\$0		\$0		\$0		\$0		\$15,000		\$0		\$1,008,500	2,150	\$0		\$0	
Lower Glendale Ave.	E. Asheville	BD	2012083	23	2,716	\$1,449,700	\$6,650	\$0		\$0		\$16,800		\$0		\$47,850		\$1,378,400	2,716	\$0		\$0		\$0		\$0	
Manetta Rd. @ Johnson Dr.	N. Asheville	TH	2014022	24	5,340	\$2,898,787	\$364,594	\$141,150		\$224,700		\$2,168,343	5,340	\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Maplewood Rd. @ Griffing Circle	N. Asheville	SA	2025000	51	1,850	\$884,500	\$0	\$15,000		\$91,600		\$777,900	1,850	\$0		\$0		\$0		\$0		\$0		\$0		\$0	
McDowell St. @ Lily Carmichael Dr.	Asheville	SA	2021011	21	1,660	\$721,500	\$0	\$0		\$11,000		\$0		\$1,000		\$0		\$709,500	1,660	\$0		\$0		\$0		\$0	
McDowell St. @ Myrtle St.	Asheville	DP	2019257	19	465	\$308,850	\$0	\$0		\$0		\$3,500		\$4,000		\$98,850		\$202,500	465	\$0		\$0		\$0		\$0	
Meadow Road @ Train Yard	Asheville	BD	2015207	6	2,001	\$2,271,350	\$7,000	\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$3,000		\$95,350		\$2,166,000	2,001
Merrimon Ave. @ Clearview Terrace	Asheville	TH	2007012	6	500	\$313,950	\$6,044	\$0		\$0		\$0		\$0		\$0		\$0		\$68,360		\$4,546		\$0		\$235,000	500
Merrimon Ave. @ Coleman Ave.	N. Asheville	DP	2014009	6	2,800	\$1,282,000	\$0	\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$20,000		\$0		\$1,262,000	2,800
Mitchell Avenue	W. Asheville	SA	2014185	8	3,360	\$1,518,750	\$0	\$0		\$0		\$0		\$0		\$0		\$24,000		\$9,500		\$79,500		\$1,405,750	3,360	\$0	
Montford Ave. @ Montford Park	Asheville	BD	2017144	59	1,129	\$754,739	\$95,179	\$659,560	1,129	\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
New Haw Creek @ Cisco Rd.	Asheville	BD	2025002	54	700	\$316,200	\$0	\$10,700		\$71,000		\$234,500	700	\$0		\$0		\$0		\$0		\$0		\$0		\$0	
New Haw Creek Rd. @ Dogwood Grove	E. Asheville	SA	2014021	8	3,000	\$982,775	\$8,525	\$0		\$0		\$0		\$46,000		\$20,750		\$3,000		\$0		\$0		\$904,500	3,000	\$0	
New Stock Road	Weaverville	DP	2015011	23	9,020	\$5,520,900	\$36,000	\$0		\$97,000		\$97,900		\$5,290,000	9,020	\$0		\$0		\$0		\$0		\$0		\$0	
North Market Street	Asheville	SA	2014019	6	1,064	\$443,300	\$3,875	\$0		\$0		\$0		\$0		\$0		\$0		\$1,425		\$500		\$0		\$437,500	1,064
North Street @ Broadway Street	Asheville	TH	2018030	12	1,067	\$459,500	\$0	\$0		\$0		\$0		\$13,000		\$0		\$42,500		\$0		\$404,000	1,067	\$0		\$0	
Oakland Drive @ Church Street	Black Mountain	DP	2015177	9	575	\$241,500	\$0	\$0		\$0		\$0		\$0		\$0		\$5,000		\$3,650		\$30,350		\$202,500	575	\$0	
Oakwood Street	W. Asheville	BD	2014155	9	976	\$445,350	\$0	\$0		\$0		\$0		\$0		\$7,000		\$2,600		\$0		\$41,350		\$394,400	976	\$0	
Old Toll Rd. @ Blue Briar Rd.	Asheville	TH	2018032	14	185	\$81,000	\$0	\$0		\$0		\$0		\$0		\$0		\$3,500		\$10,000		\$67,500	185	\$0		\$0	
Old Turnpike Rd. @ Azalea	Arden	TH	2023255	35	1,168	\$497,900	\$10,000	\$66,050		\$46,850		\$375,000	1,168	\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Parkwood Avenue	Woodfin	TH	2021286	31	1,165	\$453,685	\$0	\$0		\$11,485		\$9,350		\$77,850		\$355,000	1,165	\$0		\$0		\$0		\$0		\$0	
Riverside Dr. @ Woodfin Ave.	Woodfin	SA	2019005	13	684	\$293,000	\$0	\$0		\$0		\$6,000		\$24,500		\$262,500	684	\$0		\$0		\$0		\$0		\$0	
Riverview Drive	Asheville	BD	2013104	54	2,507	\$1,566,080	\$17,380	\$0		\$1,548,700	2,507	\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Rosewood Ave. @ Riverside Cemetery	Montford	BD	2019023	25	180	\$90,850	\$0	\$1,300		\$2,600		\$24,850		\$62,100	180	\$0		\$0		\$0		\$0		\$0		\$0	
Royal Pines Drive - PRP 47009	Arden	SA	2007020	18	7,050	\$3,093,100	\$10,100	\$0		\$30,000		\$14,000		\$33,000		\$0		\$3,006,000	7,050	\$0		\$0		\$0		\$0	
Sand Hill Road @ Baker Place	W. Asheville	SA	2015223	56	1,582	\$943,000	\$749,000	\$194,000	395			\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Starmount Drive	Asheville	SA	2023007	19	775	\$275,100	\$0	\$0		\$0		\$6,000		\$18,600		\$16,000		\$0		\$234,500	775	\$0		\$0		\$0	
Starnes Avenue	Asheville	BD	2014154	7	2,871	\$1,297,700	\$0	\$0		\$0		\$0		\$0		\$0		\$17,500		\$3,400		\$0		\$84,700		\$1,192,100	2,871
Stratford Road	N. Asheville	DP	2015013	13	1,820	\$834,500	\$0	\$0		\$0		\$14,000		\$60,150		\$102,850		\$0		\$657,500	1,820	\$0		\$0		\$0	
Sulphur Springs Rd. @ Covington	W. Asheville	DP	2014006	44	1,350	\$774,200	\$7,500	\$17,850		\$50,850		\$92,000		\$606,000	1,350	\$0		\$0		\$0		\$0		\$0		\$0	
Sweeten Creek Rd. @ Buck Shoals Rd.	S. Asheville	BD	2014015	51	790	\$520,705	\$53,501	\$467,204	790	\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Sweeten Creek Rd. @ Holiday Dr.	Asheville	DP	2022022	43	3,053	\$1,229,000	\$0	\$24,000		\$18,300		\$37,000		\$38,700		\$1,111,000	3,053	\$0		\$0		\$0		\$0		\$0	
Sweeten Creek Rd. @ Mills Gap Rd.	Asheville	SA	2014189	4	2,572	\$1,512,300	\$11,300	\$0		\$0		\$0		\$0		\$0		\$65,000		\$101,500		\$27,500		\$0		\$1,307,000	2,572
Tunnel Rd. @ Pleasant Ridge Dr.	E. Asheville	SA	2019006	22	350	\$127,750	\$0	\$0		\$2,500		\$1,000		\$0		\$124,250	350	\$0		\$0		\$0		\$0		\$0	



METROPOLITAN SEWERAGE DISTRICT OF BUNCOMBE COUNTY, NORTH CAROLINA

TEN YEAR CAPITAL IMPROVEMENT PROGRAM

FY 2025-2026 through 2034-2035

PROJECT NAME	LOCATION OF PROJECT	PROJ. MGR.	PROJECT NUMBER	PIPE RATING	PROJECT FOOTAGE	TOTAL ESTIMATED COST	TOTAL EST. EXPENDS THRU FY 24	FY 25-26		FY 26-27		FY 27-28		FY 28-29		FY 29-30		FY 30-31		FY 31-32		FY 32-33		FY 33-34		FY 34-35	
								BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE
GENERAL SEWER REHABILITATION Continued																											
US 70 @ Jordan Road	Swannanoa	DP	2015014	23	4,550	\$2,048,500	\$0	\$0		\$35,000		\$0		\$34,300		\$131,700		\$30,000		\$1,817,500	4,550	\$0		\$0		\$0	
Walnut St. @ N. Lexington Ave.	Asheville	DP	2017008	38	1,300	\$666,526	\$526	\$0		\$10,000		\$0		\$656,000	1,300	\$0		\$0		\$0		\$0		\$0		\$0	
Waynesville Ave. @ Brownwood Ave.	W. Asheville	SA	2014183	28	3,022	\$1,465,650	\$0	\$19,000		\$500		\$214,000		\$223,650		\$1,008,500	3,022	\$0		\$0		\$0		\$0		\$0	
Weaverville Rd. @ Reynolds Mtn.	Weaverville	TH	2018036	13	415	\$159,000	\$0	\$0		\$0		\$0		\$0		\$6,500		\$0		\$0		\$152,500	415	\$0		\$0	
W. City View Dr. @ Riverside Dr.	Asheville	DP	2024020	13	735	\$364,630	\$33,500	\$331,130	735	\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Weston Road @ Tampa Blvd.	Skyland	BD	2015208	9	400	\$156,000	\$0	\$0		\$0		\$0		\$0		\$3,000		\$2,550		\$0		\$18,350		\$132,100	400	\$0	
Wildwood Park	Weaverville	DP	2015194	16	2,300	\$821,380	\$2,380	\$0		\$0		\$0		\$0		\$0		\$10,000		\$0		\$809,000	2,300	\$0		\$0	
SSD Rehab. & Replacement	Various	MS	2002101	N/A	150,000	\$51,425,000	\$5,142,500	\$5,142,500	15,000	\$5,142,500	15,000	\$5,142,500	15,000	\$5,142,500	15,000	\$5,142,500	15,000	\$5,142,500	15,000	\$5,142,500	15,000	\$5,142,500	15,000	\$5,142,500	15,000	\$5,142,500	15,000
Surveys for Design	Various	HC	2002060	N/A	N/A	\$500,000	\$0	\$50,000		\$50,000		\$50,000		\$50,000		\$50,000		\$50,000		\$50,000		\$50,000		\$50,000		\$50,000	
SUBTOTAL					335,330	\$139,009,269	\$7,279,696	\$9,837,617	23,206	\$15,275,235	35,997	\$16,197,408	36,982	\$18,128,032	40,675	\$13,531,325	35,866	\$11,967,800	29,844	\$12,354,435	31,719	\$11,533,596	29,563	\$11,089,600	29,271	\$16,957,025	41,020
Inflation per ENR Const. Cost Index	3.32%					1.0000	1.0000	1.0000		1.0332		1.0675		1.1029		1.1396		1.1774		1.2165		1.2569		1.2986		1.3417	
SUBTOTAL with Inflation					335,330	\$139,009,269	\$7,279,696	\$9,837,617	23,206	\$15,782,373	35,997	\$17,290,769	36,982	\$19,994,192	40,675	\$15,419,771	35,866	\$14,090,821	29,844	\$15,028,972	31,719	\$14,496,245	29,563	\$14,400,947	29,271	\$22,751,458	41,020

PROJECT NAME	LOCATION OF PROJECT	PROJ. MGR.	PROJECT NUMBER	PIPE RATING	PROJECT FOOTAGE	TOTAL ESTIMATED COST	TOTAL EST. EXPENDS THRU FY 24	FY 25-26		FY 26-27		FY 27-28		FY 28-29		FY 29-30		FY 30-31		FY 31-32		FY 32-33		FY 33-34		FY 34-35	
								BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE
PRIVATE SEWER REHABILITATION																											
Carver Ave. @ Owenby Lane	Asheville	DP	2022253	71	0	\$57,350	\$5,000	\$47,000		\$2,850		\$2,500		\$0	0	\$0		\$0		\$0		\$0		\$0		\$0	
Douglas Place PSR	Asheville	SA	2011116	12	588	\$240,230	\$4,980	\$0		\$0		\$0		\$8,000		\$0		\$0		\$0		\$0		\$227,250	588	\$0	
Homeland Park	Asheville	TH	2016248	51	921	\$511,730	\$7,250	\$16,650		\$77,700		\$410,130	921	\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Old County Home Rd PSR	W. Asheville	SA	2015221	55	4,592	\$3,225,300	\$179,300	\$3,046,000	4,592	\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Patton Mountain - PSR	Asheville	BD	2000084	11	3,500	\$1,095,400	\$0	\$0		\$0		\$0		\$0		\$24,500		\$12,000		\$0		\$1,058,900	3,500	\$0		\$0	
SUBTOTAL					9,601	\$5,130,010	\$196,530	\$3,109,650	4,592	\$80,550	0	\$412,630	921	\$8,000	0	\$24,500	0	\$12,000	0	\$0	0	\$1,058,900	3,500	\$227,250	588	\$0	0
Inflation per ENR Const. Cost Index	3.32%					1.0000	1.0000	1.0000		1.0332		1.0675		1.1029		1.1396		1.1774		1.2165		1.2569		1.2986		1.3417	
SUBTOTAL with inflation					9,601	\$5,130,010	\$196,530	\$3,109,650	4,592	\$83,224	0	\$440,483	921	\$8,824	0	\$27,919	0	\$14,129	0	\$0	0	\$1,330,901	3,500	\$295,107	588	\$0	0

PROJECT NAME	LOCATION OF PROJECT	PROJ. MGR.	PROJECT NUMBER	PIPE RATING	PROJECT FOOTAGE	TOTAL ESTIMATED COST	TOTAL EST. EXPENDS THRU FY 24	FY 25-26		FY 26-27		FY 27-28		FY 28-29		FY 29-30		FY 30-31		FY 31-32		FY 32-33		FY 33-34		FY 34-35	
								BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE
TREATMENT PLANT, PUMP STATIONS & GENERAL CAPITAL IMPROVEMENTS																											
Arc Flash Labeling	District-Wide	BD	2023008	N/A	0	\$355,225	\$205,225	\$15,000		\$15,000		\$15,000		\$15,000		\$15,000		\$15,000		\$15,000		\$15,000		\$15,000		\$15,000	
Ash Lagoon Overflow Rehab	MSD-Treatment Plant	HC	2025031	N/A	0	\$185,000	\$0	\$185,000		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Biological Treatment	MSD-Treatment Plant	HC	2016063	N/A	0	\$247,821,725	\$699,725	\$300,500		\$0		\$0		\$0		\$0		\$50,000		\$101,500		\$25,160,000		\$51,635,000		\$55,475,000	
Building and Facility Rehabilitation	MSD-Treatment Plant	HC	2002068	N/A	0	\$600,000	\$60,000	\$60,000		\$60,000		\$60,000		\$60,000		\$60,000		\$60,000		\$60,000		\$60,000		\$60,000		\$60,000	
Carrier Bridge PS Replacement	Asheville	DP	2019045	N/A	2,800	\$110,162,227	\$2,453,927	\$14,693,300		\$34,135,000		\$31,100,000	2,800	\$27,780,000		\$0		\$0		\$0		\$0		\$0		\$0	
Collection System Master Plan Update	District-Wide	HC	2020011	N/A	0	\$299,500	\$49,500	\$0		\$125,000		\$125,000		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Flow Monitoring	MSD-Treatment Plant	SA	2008013	N/A	0	\$1,000,000	\$75,000	\$100,000		\$100,000		\$100,000		\$100,000		\$100,000		\$100,000		\$100,000		\$100,000		\$100,000		\$100,000	
Headworks-HRPT Facility Improv	MSD-Treatment Plant	HC	2025028	N/A	0	\$325,000	\$0	\$325,000		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
HVAC Rehabilitation	MSD-Treatment Plant	HC	2020051	N/A	0	\$110,000	\$70,000	\$20,000		\$10,000		\$10,000		\$10,000		\$10,000		\$10,000		\$10,000		\$10,000		\$10,000		\$10,000	
Hydroelectric Power Plant Rehab	MSD-Treatment Plant	TH	2021016	N/A	0	\$3,641,350	\$301,350	\$285,000		\$375,000		\$335,000		\$335,000		\$335,000		\$335,000		\$335,000		\$335,000		\$335,000		\$335,000	
Incinerator Rehabilitation	MSD-Treatment Plant	DP	2022057	N/A	0	\$5,383,225	\$3,383,225	\$2,000,000		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Incinerator Ash Line Replacement	MSD-Treatment Plant	HC	2025030	N/A	500	\$400,000	\$0	\$400,000	500	\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Incinerator Sand Transport System	MSD Treatment Plant	TH	2024036	N/A	0	\$400,125	\$275,125	\$125,000		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Interceptor Line Assess and Cleaning	District Wide	HC	2025029	N/A	143,000	\$5,180,000	\$0	\$2,590,000		\$2,590,000		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	



METROPOLITAN SEWERAGE DISTRICT OF BUNCOMBE COUNTY, NORTH CAROLINA

TEN YEAR CAPITAL IMPROVEMENT PROGRAM

FY 2025-2026 through 2034-2035

PROJECT NAME	LOCATION OF PROJECT	PROJ. MGR.	PROJECT NUMBER	PIPE RATING	PROJECT FOOTAGE	TOTAL ESTIMATED COST	TOTAL EST. EXPENDS THRU FY 24	FY 25-26		FY 26-27		FY 27-28		FY 28-29		FY 29-30		FY 30-31		FY 31-32		FY 32-33		FY 33-34		FY 34-35	
								BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE
TREATMENT PLANT, PUMP STATIONS & GENERAL CAPITAL IMPROVEMENTS Continued																											
Int. Clarifier Eff. Trough Rehab	MSD - Treatment Plant	SA	2022024	N/A	0	\$4,753,849	\$1,653,849	\$2,750,000		\$350,000		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
ITT Pump Station Upgrade	Henderson County	SA	2020061	N/A	2,750	\$5,779,411	\$296,649	\$825,762		\$4,425,000	2,750	\$232,000		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
MSD Fleet/Warehouse Resurface	Asheville	SA	2025035	N/A	0	\$1,500,000	\$0	\$1,500,000		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Mud Creek PS Replacement	Henderson County	TH	2021073	N/A	0	\$830,000	\$120,000	\$0		\$15,000		\$95,000		\$600,000		\$0		\$0		\$0		\$0		\$0		\$0	
Plant NPW Filter System	Asheville	SA	2023011	N/A	0	\$325,000	\$100,000	\$0		\$0		\$225,000		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
RBC Removal and Replacement	MSD-Treatment Plant	HC	2023029	N/A	0	\$2,357,750	\$677,750	\$840,000		\$840,000		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Solids Handling Capacity Improvements	MSD-Treatment Plant	HC	2019087	N/A	0	\$171,156,500	\$0	\$0		\$5,976,500		\$34,900,000		\$75,100,000		\$36,100,000		\$19,080,000		\$0		\$0		\$0		\$0	
South Storage Building	Arden	DP	2023009	N/A	0	\$1,646,000	\$0	\$130,000		\$1,516,000		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Weaverville PS Replacement	Weaverville	SA	2019080	N/A	18,174	\$24,479,509	\$12,090,934	\$12,388,575	12,000	\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
General Capital Equipment	Varies	HC	2016072	N/A	0	\$1,550,000	\$150,000	\$200,000		\$150,000		\$150,000		\$150,000		\$150,000		\$150,000		\$150,000		\$150,000		\$150,000		\$150,000	
SUBTOTAL					167,224	\$590,241,396	\$22,662,259	\$39,733,137	12,500	\$50,682,500	2,750	\$67,347,000	2,800	\$104,150,000	0	\$36,770,000	0	\$19,800,000	0	\$771,500	0	\$25,830,000	0	\$52,305,000	0	\$56,145,000	0
Inflation per ENR Const. Cost Index	3.32%					1.0000	1.0000	1.0000		1.0332		1.0675		1.1029		1.1396		1.1774		1.2165		1.2569		1.2986		1.3417	
SUBTOTAL with inflation					167,224	\$590,241,396	\$22,662,259	\$39,733,137	12,500	\$52,365,159	2,750	\$71,893,073	2,800	\$114,871,546	0	\$41,901,659	0	\$23,312,410	0	\$938,517	0	\$32,464,984	0	\$67,923,239	0	\$75,330,468	0

PROJECT NAME	LOCATION OF PROJECT	PROJ. MGR.	PROJECT NUMBER	PIPE RATING	PROJECT FOOTAGE	TOTAL ESTIMATED COST	TOTAL EST. EXPENDS THRU FY 24	FY 25-26		FY 26-27		FY 27-28		FY 28-29		FY 29-30		FY 30-31		FY 31-32		FY 32-33		FY 33-34		FY 34-35	
								BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE
DESIGN, ROW, & CONSTRUCTION MANAGEMENT EXPENSES																											
Design, ROW, & Const. Mgmt. Exp.	MSD/ENG	HC	N/A	N/A	0	\$39,301,241	\$3,404,838	\$3,415,227		\$3,550,455		\$3,645,320		\$3,742,990		\$3,907,762		\$4,002,864		\$4,100,723		\$4,201,326		\$4,304,780		\$4,429,794	
SUBTOTAL					0	\$39,301,241	\$3,404,838	\$3,415,227	0	\$3,550,455	0	\$3,645,320	0	\$3,742,990	0	\$3,907,762	0	\$4,002,864	0	\$4,100,723	0	\$4,201,326	0	\$4,304,780	0	\$4,429,794	0

PROJECT NAME	LOCATION OF PROJECT	PROJ. MGR.	PROJECT NUMBER	PIPE RATING	PROJECT FOOTAGE	TOTAL ESTIMATED COST	TOTAL EST. EXPENDS THRU FY 24	FY 25-26		FY 26-27		FY 27-28		FY 28-29		FY 29-30		FY 30-31		FY 31-32		FY 32-33		FY 33-34		FY 34-35	
								BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE
DEVELOPER REIMBURSEMENTS																											
Black Mtn. Annex. - Craigmont Rd.	Black Mountain	HC	1992173	N/A	0	\$0	\$0	\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Developer Reimbursements	Various	HC	2004051	N/A	0	\$1,083,000	\$183,000	\$100,000		\$100,000		\$100,000		\$100,000		\$100,000		\$100,000		\$100,000		\$100,000		\$100,000		\$100,000	
SUBTOTAL					0	\$1,083,000	\$183,000	\$100,000	0	\$100,000	0	\$100,000	0	\$100,000	0	\$100,000	0	\$100,000	0	\$100,000	0	\$100,000	0	\$100,000	0	\$100,000	0

BUDGET SUMMARY																											
PROJECT NAME	LOCATION OF PROJECT	PROJ. MGR.	PROJECT NUMBER	PIPE RATING	PROJECT FOOTAGE	TOTAL ESTIMATED COST	TOTAL EST. EXPENDS THRU FY 24	FY 25-26		FY 26-27		FY 27-28		FY 28-29		FY 29-30		FY 30-31		FY 31-32		FY 32-33		FY 33-34		FY 34-35	
								BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE
SUBTOTAL with Inflation					552,676	\$846,698,701	\$34,086,175	\$56,270,631	40,298	\$72,489,260	38,747	\$93,420,779	40,703	\$139,503,344	40,675	\$64,535,347	40,066	\$57,233,279	39,374	\$33,711,457	40,709	\$56,689,411	40,934	\$93,744,973	39,789	\$102,611,720	41,020
CONTINGENCY								\$1,000,000																			
TOTAL					552,676	\$846,698,701	\$34,086,175	\$57,270,631	40,298	\$72,489,260	38,747	\$93,420,779	40,703	\$139,503,344	40,675	\$64,535,347	40,066	\$57,233,279	39,374	\$33,711,457	40,709	\$56,689,411	40,934	\$93,744,973	39,789	\$102,611,720	41,020



METROPOLITAN SEWERAGE DISTRICT OF BUNCOMBE COUNTY, NORTH CAROLINA

TEN YEAR CAPITAL IMPROVEMENT PROGRAM

FY 2025-2026 through 2034-2035

MUNICIPAL SUMMARIES

PROJECT NAME	LOCATION OF PROJECT	PROJ. MGR.	PROJECT NUMBER	PIPE RATING	PROJECT FOOTAGE	TOTAL ESTIMATED COST	TOTAL EST. EXPENDS THRU FY 25	FY 25-26		FY 26-27		FY 27-28		FY 28-29		FY 29-30		FY 30-31		FY 31-32		FY 32-33		FY 33-34		FY 34-35		
								BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET
TOWN OF BLACK MOUNTAIN																												
Avena Rd. @ Flat Creek Rd.	Black Mountain	TH	2021009	43	1,985	\$840,182	\$0	\$0	\$13,000		\$32,950		\$794,232	1,985	\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Black Mtn. Annex. - Craigmont Rd.	Black Mountain	HC	1992173	N/A	0	\$0	\$0	\$0	\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Oakland Drive @ Church Street	Black Mountain	DP	2015177	9	575	\$241,500	\$0	\$0	\$0		\$0		\$0		\$0		\$5,000		\$3,650		\$30,350		\$202,500	575	\$0		\$0	
Inflation per ENR Const. Cost Index	3.32%					1.0000	1.0000	1.0000	1.0332		1.0675		1.1029		1.1396		1.1774		1.2165		1.2569		1.2986		1.3417			
SUBTOTAL with inflation					2,560	\$1,081,682	\$0	\$0	\$13,432	0	\$35,174	0	\$875,993	1,985	\$0	0	\$5,887	0	\$4,440	0	\$38,146	0	\$262,966	575	\$0		0	

PROJECT NAME	LOCATION OF PROJECT	PROJ. MGR.	PROJECT NUMBER	PIPE RATING	PROJECT FOOTAGE	TOTAL ESTIMATED COST	TOTAL EST. EXPENDS THRU FY 25	FY 25-26		FY 26-27		FY 27-28		FY 28-29		FY 29-30		FY 30-31		FY 31-32		FY 32-33		FY 33-34		FY 34-35	
								BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE
TOWN OF BILTMORE FOREST																											
Four Mile Creek WW (CDM #1)	Biltmore Forest	BD	2001193	8	3,400	\$1,423,400	\$0	\$0		\$0		\$0		\$0		\$0		\$24,000		\$3,400		\$45,000		\$1,351,000	3,400	\$0	
Inflation per ENR Const. Cost Index	3.32%					1.0000	1.0000	1.0000		1.0332		1.0675		1.1029		1.1396		1.1774		1.2165		1.2569		1.2986		1.3417	
SUBTOTAL with inflation					3,400	\$1,423,400	\$0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$28,257	0	\$4,136	0	\$56,559	0	\$1,754,408	3,400	\$0	0

PROJECT NAME	LOCATION OF PROJECT	PROJ. MGR.	PROJECT NUMBER	PIPE RATING	PROJECT FOOTAGE	TOTAL ESTIMATED COST	TOTAL EST. EXPENDS THRU FY 24	FY 25-26		FY 26-27		FY 27-28		FY 28-29		FY 29-30		FY 30-31		FY 31-32		FY 32-33		FY 33-34		FY 34-35	
								BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE
BUNCOMBE COUNTY																											
Atkins Street	Arden	BD	2014012	19	1,833	\$771,930	\$5,480	\$0		\$0		\$0		\$2,600		\$49,850		\$714,000	1,833	\$0		\$0		\$0		\$0	
Old Turnpike Rd. @ Azalea	Arden	TH	2023255	35	1,168	\$497,900	\$10,000	\$66,050		\$46,850		\$375,000	1,168	\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Royal Pines Drive - PRP 47009	Arden	SA	2007020	18	7,050	\$3,093,100	\$10,100	\$0		\$30,000		\$14,000		\$33,000		\$0		\$3,006,000	7,050	\$0		\$0		\$0		\$0	
South Storage Building	Arden	DP	2023009	N/A	0	\$1,646,000	\$0	\$130,000		\$1,516,000		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Biltmore WW (CDM #3)	Biltmore	BD	2001192	24	2,200	\$1,220,250	\$0	\$0		\$15,400		\$3,400		\$155,850		\$1,045,600	2,200	\$0		\$0		\$0		\$0		\$0	
Beaverdam Creek WW (CDM #10)	Buncombe County	BD	2001191	14	5,500	\$2,405,200	\$0	\$0		\$0		\$38,500		\$18,000		\$145,700		\$2,000		\$2,201,000	5,500	\$0		\$0		\$0	
Weston Road @ Tampa Blvd.	Skyland	BD	2015208	9	400	\$156,000	\$0	\$0		\$0		\$0		\$0		\$3,000		\$2,550		\$0		\$18,350		\$132,100	400	\$0	
Swannanoa Equalization Tank	Swannanoa	HC	2019046	N/A	0	\$35,047,859	\$8,748	\$75,000		\$516,111		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Asheville Rd. @ US Hwy 70	Swannanoa	TH	2023005	17	5,470	\$2,458,210	\$0	\$0		\$0		\$43,760		\$15,000		\$114,900		\$22,850		\$2,261,700	5,470	\$0		\$0		\$0	
Edwards Ave. @ US 70 Hwy.	Swannanoa	BD	2021004	29	2,400	\$963,750	\$11,000	\$0		\$6,800		\$40,350		\$905,600	2,400	\$0		\$0		\$0		\$0		\$0		\$0	
US 70 @ Jordan Road	Swannanoa	DP	2015014	23	4,550	\$2,048,500	\$0	\$0		\$35,000		\$0		\$34,300		\$131,700		\$30,000		\$1,817,500	4,550	\$0		\$0		\$0	
Inflation per ENR Const. Cost Index	3.32%					1.0000	1.0000	1.0000		1.0332		1.0675		1.1029		1.1396		1.1774		1.2165		1.2569		1.2986		1.3417	
SUBTOTAL with inflation					30,571	\$50,308,699	\$45,328	\$271,050	0	\$2,238,078	0	\$549,774	1,168	\$1,284,212	2,400	\$1,698,801	2,200	\$4,447,490	8,883	\$7,639,763	15,520	\$23,064	0	\$171,545	400	\$0	0

PROJECT NAME	LOCATION OF PROJECT	PROJ. MGR.	PROJECT NUMBER	PIPE RATING	PROJECT FOOTAGE	TOTAL ESTIMATED COST	TOTAL EST. EXPENDS THRU FY 24	FY 25-26		FY 26-27		FY 27-28		FY 28-29		FY 29-30		FY 30-31		FY 31-32		FY 32-33		FY 33-34		FY 34-35	
								BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE
CITY OF ASHEVILLE																											
Adams Street	Asheville	SA	2012126	12	2,630	\$1,157,800	\$11,800	\$0		\$0		\$0		\$0		\$16,000		\$18,000		\$80,000		\$1,032,000	2,630	\$0		\$0	
Antique Lane @ Canie Creek	Asheville	DP	2022023	14	6,039	\$2,471,000	\$0	\$50,000		\$1,000		\$213,300		\$34,700		\$2,172,000	6,039	\$0		\$0		\$0		\$0		\$0	
Arlington Street	Asheville	DP	2015008	15	3,230	\$1,452,000	\$0	\$0		\$0		\$0		\$0		\$20,000		\$1,000		\$15,000		\$1,416,000	3,230	\$0		\$0	
Beale Road at Copney Lane	Asheville	DP	2009129	40	5,430	\$2,344,375	\$24,025	\$185,000		\$116,350		\$2,019,000	5,430	\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Bent Tree Rd. @ Old Toll Rd.	Asheville	DP	2024034	NA	0	\$24,000	\$12,500	\$11,500		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Braddock Way - PRP 20002	Asheville	TH	2006025	22	3,199	\$1,923,853	\$40,603	\$137,350		\$78,500		\$1,667,400	3,199	\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Broadway St. at Bordeaux Place	Asheville	DP	2009034	22	475	\$259,750	\$6,250	\$0		\$0		\$0		\$253,500	475	\$0		\$0		\$0		\$0		\$0		\$0	
Carrier Bridge PS Replacement	Asheville	DP	2019045	N/A	2,800	\$110,162,227	\$2,453,927	\$14,693,300		\$34,135,000		\$31,100,000	2,800	\$27,780,000		\$0		\$0		\$0		\$0		\$0		\$0	



METROPOLITAN SEWERAGE DISTRICT OF BUNCOMBE COUNTY, NORTH CAROLINA

TEN YEAR CAPITAL IMPROVEMENT PROGRAM

FY 2025-2026 through 2034-2035

MUNICIPAL SUMMARIES

PROJECT NAME	LOCATION OF PROJECT	PROJ. MGR.	PROJECT NUMBER	PIPE RATING	PROJECT FOOTAGE	TOTAL ESTIMATED COST	TOTAL EST. EXPENDS THRU FY 24	FY 25-26		FY 26-27		FY 27-28		FY 28-29		FY 29-30		FY 30-31		FY 31-32		FY 32-33		FY 33-34		FY 34-35	
								BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE
CITY OF ASHEVILLE Continued																											
Carver Ave. @ Owenby Lane	Asheville	DP	2022253	71	0	\$57,350	\$5,000	\$47,000		\$2,850		\$2,500		\$0	0	\$0		\$0		\$0		\$0		\$0		\$0	
Central Ave. @ I-240	Asheville	SA	2014180	37	1,224	\$1,020,750	\$6,000	\$2,000		\$25,500		\$987,250	1,224	\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Chatham Road	Asheville	SA	2015019	19	1,330	\$627,925	\$4,800	\$53,500		\$16,000		\$553,625	1,330	\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Chester Pl. @ Cranford Rd.	Asheville	TH	2019026	7	1,025	\$426,100	\$0	\$0		\$0		\$0		\$0		\$0		\$0		\$90,900		\$45,700		\$0		\$289,500	1,025
Covewood Trail @ Chunns Cove Rd.	Asheville	DP	2021005	17	1,120	\$455,500	\$0	\$0		\$0		\$8,500		\$9,150		\$33,850		\$404,000	1,120	\$0		\$0		\$0		\$0	
Cub Road	Asheville	TH	2018027	15	1,204	\$455,300	\$0	\$0		\$0		\$0		\$10,100		\$78,200		\$2,500		\$364,500	1,204	\$0		\$0		\$0	
Dingle Creek Interceptor	Asheville	TH	2006010	8	7,871	\$3,120,957	\$92,957	\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$3,028,000	7,871	\$0		\$0	
Douglas Place PSR	Asheville	SA	2011116	12	588	\$240,230	\$4,980	\$0		\$0		\$0		\$8,000		\$0		\$0		\$0		\$0		\$227,250	588	\$0	
Dover St. @ Merrimon Ave.	Asheville	TH	2023006	29	223	\$118,600	\$0	\$0		\$1,900		\$15,000		\$0		\$101,700	223	\$0		\$0		\$0		\$0		\$0	
Edgewood Rd. S @ Sweeten Crk Rd.	Asheville	TH	2021007	10	500	\$186,300	\$0	\$0		\$0		\$0		\$4,000		\$0		\$29,050		\$0		\$153,250	500	\$0		\$0	
Forest Hill Dr. @ Warwick Rd.	Asheville	SA	2014020	10	3,400	\$1,481,000	\$0	\$0		\$0		\$0		\$0		\$0		\$0		\$24,000		\$1,000		\$1,456,000	3,400	\$0	
Harmony Lane	Asheville	DP	2016103	28	670	\$308,500	\$0	\$0		\$5,000		\$0		\$303,500	670	\$0		\$0		\$0		\$0		\$0		\$0	
Hazel Mill Rd. @ Richland St.	Asheville	SA	2014016	41	3,858	\$2,528,050	\$70,350	\$124,700		\$2,333,000	3,858	\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Hemphill Rd. @ Charlotte Hwy.	Asheville	TH	2021006	7	2,550	\$887,725	\$0	\$0		\$0		\$0		\$0		\$0		\$0		\$15,300		\$33,450		\$1,850		\$837,125	2,550
Hill Street @ Cross Place	Asheville	TH	2016249	42	641	\$299,355	\$1,525	\$2,350		\$29,550		\$265,930	641	\$0		\$0		\$0		\$0		\$0		\$0		\$0	0
Homeland Park	Asheville	TH	2016248	51	921	\$511,730	\$7,250	\$16,650		\$77,700		\$410,130	921	\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Howland Rd. @ Sunset Trail	Asheville	DP	2012134	51	994	\$494,350	\$12,500	\$77,850		\$404,000	994	\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Kimberly Ave. @ Sedley Avenue	Asheville	TH	2018029	51	2,947	\$1,148,622	\$131,122	\$1,017,500	2,947	\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Lakewood Drive @ Dudley Ave.	Asheville	BD	2015016	7	280	\$122,050	\$0	\$0		\$0		\$0		\$0		\$0		\$0		\$2,000		\$2,600		\$24,350		\$93,100	280
Lincoln Avenue	Asheville	BD	2013103	4	1,415	\$609,570	\$2,870	\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$606,700	1,415
Lower Swannanoa Interceptor	Asheville	BD	2004040	9	6,980	\$18,538,379	\$250,717	\$0		\$0		\$0		\$436,250		\$130,000		\$8,850,206	3,490	\$8,871,206	3,490	\$0		\$0		\$0	
McDowell St. @ Lily Carmichael Dr.	Asheville	SA	2021011	21	1,660	\$721,500	\$0	\$0		\$11,000		\$0		\$1,000		\$0		\$709,500	1,660	\$0		\$0		\$0		\$0	
McDowell St. @ Myrtle St.	Asheville	DP	2019257	19	465	\$308,850	\$0	\$0		\$0		\$3,500		\$4,000		\$98,850		\$202,500	465	\$0		\$0		\$0		\$0	
Meadow Road @ Train Yard	Asheville	BD	2015207	6	2,001	\$2,271,350	\$7,000	\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$3,000		\$95,350		\$2,166,000	2,001
Merrimon Ave. @ Clearview Terrace	Asheville	TH	2007012	6	500	\$313,950	\$6,044	\$0		\$0		\$0		\$0		\$0		\$0		\$68,360		\$4,546		\$0		\$235,000	500
Montford Ave. @ Montford Park	Asheville	BD	2017144	59	1,129	\$754,739	\$95,179	\$659,560	1,129	\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
New Haw Creek @ Cisco Rd.	Asheville	BD	2025002	54	700	\$316,200	\$0	\$10,700		\$71,000		\$234,500	700	\$0		\$0		\$0		\$0		\$0		\$0		\$0	
North Market Street	Asheville	SA	2014019	6	1,064	\$443,300	\$3,875	\$0		\$0		\$0		\$0		\$0		\$0		\$1,425		\$500		\$0		\$437,500	1,064
North Street @ Broadway Street	Asheville	TH	2018030	12	1,067	\$459,500	\$0	\$0		\$0		\$0		\$13,000		\$0		\$42,500		\$0		\$404,000	1,067	\$0		\$0	
Old Toll Rd. @ Blue Briar Rd.	Asheville	TH	2018032	14	185	\$81,000	\$0	\$0		\$0		\$0		\$0		\$0		\$3,500		\$10,000		\$67,500	185	\$0		\$0	
Patton Mountain - PSR	Asheville	BD	2000084	11	3,500	\$1,095,400	\$0	\$0		\$0		\$0		\$0		\$24,500		\$12,000		\$0		\$1,058,900	3,500	\$0		\$0	
Riverview Drive	Asheville	BD	2013104	54	2,507	\$1,566,080	\$17,380	\$0		\$1,548,700	2,507	\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
South Swannanoa WW (CDM #4)	Asheville	BD	2001195	36	8,040	\$6,074,460	\$0	\$0		\$57,000		\$6,000		\$102,350		\$1,467,700	2,000	\$4,441,410	6,040	\$0		\$0		\$0		\$0	
Starmount Drive	Asheville	SA	2023007	19	775	\$275,100	\$0	\$0		\$0		\$6,000		\$18,600		\$16,000		\$0		\$234,500	775	\$0		\$0		\$0	
Starnes Avenue	Asheville	BD	2014154	7	2,871	\$1,297,700	\$0	\$0		\$0		\$0		\$0		\$0		\$17,500		\$3,400		\$0		\$84,700		\$1,192,100	2,871
Sweeten Creek Rd. @ Mills Gap Rd.	Asheville	SA	2014189	4	2,572	\$1,512,300	\$11,300	\$0		\$0		\$0		\$0		\$0		\$65,000		\$101,500		\$27,500		\$0		\$1,307,000	2,572
Sweeten Creek Rd. @ Holiday Dr.	Asheville	DP	2022022	43	3,053	\$1,229,000	\$0	\$24,000		\$18,300		\$37,000		\$38,700		\$1,111,000	3,053	\$0		\$0		\$0		\$0		\$0	
Town Branch Int - Phase III	Asheville	DP	2017158	10	3,600	\$2,710,850	\$0	\$0		\$0		\$0		\$0		\$0		\$28,000		\$9,000		\$160,850		\$2,513,000	3,600	\$0	
W. City View Dr. @ Riverside Dr.	Asheville	DP	2024020	13	735	\$364,630	\$33,500	\$331,130	735	\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Walnut St. @ N. Lexington Ave.	Asheville	DP	2017008	38	1,300	\$666,526	\$526	\$0		\$10,000		\$0		\$656,000	1,300	\$0		\$0		\$0		\$0		\$0		\$0	
Lower Glendale Ave.	E. Asheville	BD	2012083	23	2,716	\$1,449,700	\$6,650	\$0		\$0		\$16,800		\$0		\$47,850		\$1,378,400	2,716	\$0		\$0		\$0		\$0	
New Haw Creek Rd. @ Dogwood Grove	E. Asheville	SA	2014021	8	3,000	\$982,775	\$8,525	\$0		\$0		\$0		\$46,000		\$20,750		\$3,000		\$0		\$0		\$904,500	3,000	\$0	
Tunnel Rd. @ Pleasant Ridge Dr.	E. Asheville	SA	2019006	22	350	\$127,750	\$0	\$0		\$2,500		\$1,000		\$0		\$124,250	350	\$0		\$0		\$0		\$0		\$0	
Rosewood Ave. @ Riverside Cemetery	Montford	BD	2019023	25	180	\$90,850	\$0	\$1,300		\$2,600		\$24,850		\$62,100	180	\$0		\$0		\$0		\$0		\$0		\$0	
East Chestnut Ave. @ Five Points	N. Asheville	SA	2015192	2																							



METROPOLITAN SEWERAGE DISTRICT OF BUNCOMBE COUNTY, NORTH CAROLINA

TEN YEAR CAPITAL IMPROVEMENT PROGRAM

FY 2025-2026 through 2034-2035

MUNICIPAL SUMMARIES

PROJECT NAME	LOCATION OF PROJECT	PROJ. MGR.	PROJECT NUMBER	PIPE RATING	PROJECT FOOTAGE	TOTAL ESTIMATED COST	TOTAL EST. EXPENDS THRU FY 24	FY 25-26		FY 26-27		FY 27-28		FY 28-29		FY 29-30		FY 30-31		FY 31-32		FY 32-33		FY 33-34		FY 34-35	
								BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE
CITY OF ASHEVILLE Continued																											
Bellevue Road	S. Asheville	DP	2015175	15	1,100	\$753,336	\$34,950	\$71,386		\$16,000		\$631,000	1,100	\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Forestdale Drive	S. Asheville	DP	2014002	14	2,900	\$1,456,050	\$25,500	\$0		\$0		\$0		\$500		\$154,000		\$14,050		\$1,262,000	2,900	\$0		\$0		\$0	
Sweeten Creek Rd. @ Buck Shoals Rd.	S. Asheville	BD	2014015	51	790	\$520,705	\$53,501	\$467,204	790	\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Avon Ave. @ Haywood Rd.	W. Asheville	BD	2021003	65	218	\$206,550	\$57,450	\$149,100	218	\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Bear Creek Road	W. Asheville	SA	2011117	6	2,800	\$1,269,900	\$7,900	\$0		\$0		\$0		\$0		\$0		\$1,500		\$16,500		\$138,500		\$0		\$1,105,500	2,800
Druid Drive	W. Asheville	SA	2020006	10	500	\$204,000	\$0	\$0		\$0		\$0		\$0		\$0		\$0		\$20,000		\$32,000		\$152,000	500	\$0	
Herron Avenue	W. Asheville	SA	2014186	9	2,060	\$908,950	\$1,700	\$0		\$0		\$0		\$0		\$0		\$13,000		\$12,500		\$3,000		\$878,750	2,060	\$0	
Johnston Blvd. @ Providence Rd.	W. Asheville	DP	2014013	11	2,086	\$918,650	\$8,150	\$0		\$0		\$0		\$0		\$0		\$13,300		\$90,200		\$807,000	2,086	\$0		\$0	
Logan Avenue	W. Asheville	SA	2017256	48	1,623	\$962,137	\$59,200	\$87,437		\$815,500	1,623	\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Louisiana Avenue	W. Asheville	DP	2015174	12	2,150	\$1,023,500	\$0	\$0		\$0		\$0		\$0		\$0		\$15,000		\$0		\$1,008,500	2,150	\$0		\$0	
Mitchell Avenue	W. Asheville	SA	2014185	8	3,360	\$1,518,750	\$0	\$0		\$0		\$0		\$0		\$0		\$24,000		\$9,500		\$79,500		\$1,405,750	3,360	\$0	
Oakwood Street	W. Asheville	BD	2014155	9	976	\$445,350	\$0	\$0		\$0		\$0		\$0		\$7,000		\$2,600		\$0		\$41,350		\$394,400	976	\$0	
Old County Home Rd PSR	W. Asheville	SA	2015221	55	4,592	\$3,225,300	\$179,300	\$3,046,000	4,592	\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Sand Hill Road @ Baker Place	W. Asheville	SA	2015223	56	1,582	\$943,000	\$749,000	\$194,000	395			\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Sulphur Springs Rd. @ Covington	W. Asheville	DP	2014006	44	1,350	\$774,200	\$7,500	\$17,850		\$50,850		\$92,000		\$606,000	1,350			\$0		\$0		\$0		\$0		\$0	
Waynesville Ave. @ Brownwood Ave.	W. Asheville	SA	2014183	28	3,022	\$1,465,650	\$0	\$19,000		\$500		\$214,000		\$223,650		\$1,008,500	3,022	\$0		\$0		\$0		\$0		\$0	
Inflation per ENR Const. Cost Index	3.32%					1.0000	1.0000	1.0000		1.0332		1.0675		1.1029		1.1396		1.1774		1.2165		1.2569		1.2986		1.3417	
SUBTOTAL with inflation					168,358	\$209,069,719	\$4,943,321	\$21,657,017	10,806	\$41,845,272	8,982	\$44,730,722	24,535	\$37,585,220	12,270	\$10,010,559	20,417	\$19,210,976	15,491	\$14,548,286	10,189	\$12,039,125	23,219	\$10,781,946	17,484	\$14,822,606	23,778

PROJECT NAME	LOCATION OF PROJECT	PROJ. MGR.	PROJECT NUMBER	PIPE RATING	PROJECT FOOTAGE	TOTAL ESTIMATED COST	TOTAL EST. EXPENDS THRU FY 24	FY 25-26		FY 26-27		FY 27-28		FY 28-29		FY 29-30		FY 30-31		FY 31-32		FY 32-33		FY 33-34		FY 34-35	
								BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE
HENDERSON COUNTY																											
ITT Pump Station Upgrade	Henderson County	SA	2020061	N/A	2,750	\$5,779,411	\$296,649	\$825,762		\$4,425,000	2,750	\$232,000		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Mud Creek PS Replacement	Henderson County	TH	2021073	N/A	0	\$830,000	\$120,000	\$0		\$15,000		\$95,000		\$600,000		\$0		\$0		\$0		\$0		\$0		\$0	
Inflation per ENR Const. Cost Index	3.32%					1.0000	1.0000	1.0000		1.0332		1.0675		1.1029		1.1396		1.1774		1.2165		1.2569		1.2986		1.3417	
SUBTOTAL with inflation					2,750	\$6,609,411	\$416,649	\$825,762	0	\$4,587,408	2,750	\$349,073	0	\$661,766	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0

PROJECT NAME	LOCATION OF PROJECT	PROJ. MGR.	PROJECT NUMBER	PIPE RATING	PROJECT FOOTAGE	TOTAL ESTIMATED COST	TOTAL EST. EXPENDS THRU FY 24	FY 25-26		FY 26-27		FY 27-28		FY 28-29		FY 29-30		FY 30-31		FY 31-32		FY 32-33		FY 33-34		FY 34-35	
								BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE
TOWN OF WEAVERVILLE																											
New Stock Road	Weaverville	DP	2015011	23	9,020	\$5,520,900	\$36,000	\$0		\$97,000		\$97,900		\$5,290,000	9,020	\$0		\$0		\$0		\$0		\$0		\$0	
Weaverville PS Replacement	Weaverville	SA	2019080	N/A	18,174	\$24,479,509	\$12,090,934	\$12,388,575	12,000	\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Weaverville Rd. @ Reynolds Mtn.	Weaverville	TH	2018036	13	415	\$159,000	\$0	\$0		\$0		\$0		\$0		\$6,500		\$0		\$0		\$152,500	415	\$0		\$0	
Wildwood Park	Weaverville	DP	2015194	16	2,300	\$821,380	\$2,380	\$0		\$0		\$0		\$0		\$0		\$10,000		\$0		\$809,000	2,300	\$0		\$0	
Inflation per ENR Const. Cost Index	3.32%					1.0000	1.0000	1.0000		1.0332		1.0675		1.1029		1.1396		1.1774		1.2165		1.2569		1.2986		1.3417	
SUBTOTAL with inflation					29,909	\$30,980,789	\$12,129,314	\$12,388,575	12,000	\$100,220	0	\$104,508	0	\$5,834,570	9,020	\$7,407	0	\$11,774	0	\$0	0	\$1,208,482	2,715	\$0	0	\$0	0

PROJECT NAME	LOCATION OF PROJECT	PROJ. MGR.	PROJECT NUMBER	PIPE RATING	PROJECT FOOTAGE	TOTAL ESTIMATED COST	TOTAL EST. EXPENDS THRU FY 24	FY 25-26		FY 26-27		FY 27-28		FY 28-29		FY 29-30		FY 30-31		FY 31-32		FY 32-33		FY 33-34		FY 34-35	
								BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE
TOWN OF WOODFIN																											
Elk Park Drive - PRP 35001	Woodfin	SA	2006028	8	2,242	\$767,046	\$50,046	\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$717,000	2,242
Elkwood Ave. @ Norman Austin Dr.	Woodfin	DP	2014008	22	600	\$266,350	\$0	\$0		\$3,500		\$2,000		\$7,850		\$253,000	600	\$0		\$0		\$0		\$0		\$0	
Jonestown Road @ Riverside Drive	Woodfin	TH	2018028	52	1,992	\$794,500	\$63,000	\$725,000	1,992	\$6,500		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Middle Beaverdam Crk. @ I-26	Woodfin	TH	2010002	8	2,930	\$1,392,430	\$7,430	\$0		\$0		\$0		\$0		\$0		\$48,500		\$25,000		\$1,311,500	2,930	\$0		\$0	
Parkwood Avenue	Woodfin	TH	2021286	31	1,165	\$453,685	\$0	\$0		\$11,485		\$9,350		\$77,850		\$355,000	1,165	\$0		\$0		\$0		\$0		\$0	
Riverside Dr. @ Woodfin Ave.	Woodfin	SA	2019005	13	684	\$293,000	\$0	\$0		\$0		\$6,000		\$24,500		\$262,500	684	\$0		\$0		\$0		\$0		\$0	
Inflation per ENR Const. Cost Index	3.32%					1.0000	1.0000	1.0000		1.0332		1.0675		1.1029		1.1396		1.1774		1.2165		1.2569		1.2986		1.3417	
SUBTOTAL with inflation				9,613	\$3,967,011	\$120,476	\$725,000	1,992	\$22,198	0	\$18,521	0	\$121,544	0	\$991,988	2,449	\$0	0	\$58,999	0	\$31,422	0	\$1,703,113	2,930	\$962,008	2,242	



METROPOLITAN SEWERAGE DISTRICT OF BUNCOMBE COUNTY, NORTH CAROLINA

TEN YEAR CAPITAL IMPROVEMENT PROGRAM

FY 2025-2026 through 2034-2035

MUNICIPAL SUMMARIES

PROJECT NAME	LOCATION OF PROJECT	PROJ. MGR.	PROJECT NUMBER	PIPE RATING	PROJECT FOOTAGE	TOTAL ESTIMATED COST	TOTAL EST. EXPENDS THRU FY 24	FY 25-26		FY 26-27		FY 27-28		FY 28-29		FY 29-30		FY 30-31		FY 31-32		FY 32-33		FY 33-34		FY 34-35	
								BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE
DESIGN, ROW, & CONSTRUCTION MANAGEMENT EXPENSES																											
Design, ROW, & Const. Mgmt. Exp.	MSD/ENG	HC	N/A	N/A	0	\$39,301,241	\$3,404,838	\$3,415,227		\$3,550,455		\$3,645,320		\$3,742,990		\$3,907,762		\$4,002,864		\$4,100,723		\$4,201,326		\$4,304,780		\$4,429,794	
Developer Reimbursements	Various	HC	2004051	N/A	0	\$1,083,000	\$183,000	\$100,000		\$100,000		\$100,000		\$100,000		\$100,000		\$100,000		\$100,000		\$100,000		\$100,000		\$100,000	
SUBTOTAL					0	\$40,384,241	\$3,587,838	\$3,515,227	0	\$3,650,455	0	\$3,745,320	0	\$3,842,990	0	\$4,007,762	0	\$4,102,864	0	\$4,200,723	0	\$4,301,326	0	\$4,404,780	0	\$4,529,794	0
PROJECT NAME	LOCATION OF PROJECT	PROJ. MGR.	PROJECT NUMBER	PIPE RATING	PROJECT FOOTAGE	TOTAL ESTIMATED COST	TOTAL EST. EXPENDS THRU FY 24	FY 25-26		FY 26-27		FY 27-28		FY 28-29		FY 29-30		FY 30-31		FY 31-32		FY 32-33		FY 33-34		FY 34-35	
								BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE
MISCELLANEOUS PROJECTS AND LINE ITEMS																											
Arc Flash Labeling	District-Wide	BD	2023008	N/A	0	\$355,225	\$205,225	\$15,000		\$15,000		\$15,000		\$15,000		\$15,000		\$15,000		\$15,000		\$15,000		\$15,000		\$15,000	
Ash Lagoon Overflow Rehab	MSD-Treatment Plant	HC	2025031	N/A	0	\$185,000	\$0	\$185,000		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Biological Treatment	MSD-Treatment Plant	HC	2016063	N/A	0	\$247,821,725	\$699,725	\$300,500		\$0		\$0		\$0		\$0		\$50,000		\$101,500		\$25,160,000		\$51,635,000		\$55,475,000	
Building and Facility Rehabilitation	MSD-Treatment Plant	HC	2002068	N/A	0	\$600,000	\$60,000	\$60,000		\$60,000		\$60,000		\$60,000		\$60,000		\$60,000		\$60,000		\$60,000		\$60,000		\$60,000	
Collection System Master Plan Update	District-Wide	HC	2020011	N/A	0	\$299,500	\$49,500	\$0		\$125,000		\$125,000		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Flow Monitoring	MSD-Treatment Plant	SA	2008013	N/A	0	\$1,000,000	\$75,000	\$100,000		\$100,000		\$100,000		\$100,000		\$100,000		\$100,000		\$100,000		\$100,000		\$100,000		\$100,000	
General Capital Equipment	Various	HC	2016072	N/A	0	\$1,550,000	\$150,000	\$200,000		\$150,000		\$150,000		\$150,000		\$150,000		\$150,000		\$150,000		\$150,000		\$150,000		\$150,000	
Headworks-HRPT Facility Improv	MSD-Treatment Plant	HC	2025028	N/A	0	\$325,000	\$0	\$325,000		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
HVAC Rehabilitation	MSD-Treatment Plant	HC	2020051	N/A	0	\$110,000	\$70,000	\$20,000		\$10,000		\$10,000		\$10,000		\$10,000		\$10,000		\$10,000		\$10,000		\$10,000		\$10,000	
Hydroelectric Power Plant Rehab	MSD-Treatment Plant	TH	2021016	N/A	0	\$3,641,350	\$301,350	\$285,000		\$375,000		\$335,000		\$335,000		\$335,000		\$335,000		\$335,000		\$335,000		\$335,000		\$335,000	
Incinerator Ash Line Replacement	MSD-Treatment Plant	HC	2025030	N/A	500	\$400,000	\$0	\$400,000	500	\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Incinerator Rehabilitation	MSD-Treatment Plant	DP	2022057	N/A	0	\$5,383,225	\$3,383,225	\$2,000,000		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Incinerator Sand Transport System	MSD Treatment Plant	TH	2024036	N/A	0	\$400,125	\$275,125	\$125,000		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Int. Clarifier Eff. Trough Rehab	MSD - Treatment Plant	SA	2022024	N/A	0	\$4,753,849	\$1,653,849	\$2,750,000		\$350,000		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Interceptor Line Assess and Cleaning	District Wide	HC	2025029	N/A	143,000	\$5,180,000	\$0	\$2,590,000		\$2,590,000		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Lining Contract #10	Various	TH	2024035	NA	12,015	\$3,604,500	\$0	\$0		\$3,604,500	12,015	\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
MSD Fleet/Warehouse Resurface	District-Wide	SA	2025035	N/A	0	\$1,500,000	\$0	\$1,500,000		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Plant NPW Filter System	MSD-Treatment Plant	SA	2023011	N/A	0	\$325,000	\$100,000	\$0		\$0		\$225,000		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
RBC Removal and Replacement	MSD-Treatment Plant	HC	2023029	N/A	0	\$2,357,750	\$677,750	\$840,000		\$840,000		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Solids Handling Capacity Improvements	MSD-Treatment Plant	HC	2019087	N/A	0	\$171,156,500	\$0	\$0		\$5,976,500		\$34,900,000		\$75,100,000		\$36,100,000		\$19,080,000		\$0		\$0		\$0		\$0	
SSD Rehab. & Replacement	Various	MS	2002101	N/A	150,000	\$51,142,500	\$5,142,500	\$5,142,500	15,000	\$5,142,500	15,000	\$5,142,500	15,000	\$5,142,500	15,000	\$5,142,500	15,000	\$5,142,500	15,000	\$5,142,500	15,000	\$5,142,500	15,000	\$5,142,500	15,000	\$5,142,500	15,000
Surveys for Design	Various	HC	2002060	N/A	N/A	\$500,000	\$0	\$50,000		\$50,000		\$50,000		\$50,000		\$50,000		\$50,000		\$50,000		\$50,000		\$50,000		\$50,000	
Inflation per ENR Const. Cost Index	3.32%					1.0000	1.0000	1.0000		1.0332		1.0675		1.1029		1.1396		1.1774		1.2165		1.2569		1.2986		1.3417	
SUBTOTAL with inflation					305,515	\$502,873,749	\$12,843,249	\$16,888,000	15,500	\$20,032,198	27,015	\$43,887,686	15,000	\$89,297,048	15,000	\$47,818,830	15,000	\$29,426,031	15,000	\$7,255,110	15,000	\$38,991,287	15,000	\$74,666,216	15,000	\$82,297,312	15,000
BUDGET SUMMARY																											
PROJECT NAME	LOCATION OF PROJECT	PROJ. MGR.	PROJECT NUMBER	PIPE RATING	PROJECT FOOTAGE	TOTAL ESTIMATED COST	TOTAL EST. EXPENDS THRU FY 24	FY 25-26		FY 26-27		FY 27-28		FY 28-29		FY 29-30		FY 30-31		FY 31-32		FY 32-33		FY 33-34		FY 34-35	
								BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE	BUDGET	FOOTAGE
SUBTOTAL with Inflation					552,676	\$846,698,701	\$34,086,175	\$56,270,631	40,298	\$72,489,260	38,747	\$93,420,779	40,703	\$139,503,344	40,675	\$64,535,347	40,066	\$57,233,279	39,374	\$33,711,457	40,709	\$56,689,411	40,934	\$93,744,973	39,789	\$102,611,720	41,020
CONTINGENCY								\$1,000,000																			
TOTAL					552,676	\$846,698,701	\$34,086,175	\$57,270,631	40,298	\$72,489,260	38,747	\$93,420,779	40,703	\$139,503,344	40,675	\$64,535,347	40,066	\$57,233,279	39,374	\$33,711,457	40,709	\$56,689,411	40,934	\$93,744,973	39,789	\$102,611,720	41,020



# *Capital Improvement Program*

*Fiscal Years 2026—2035*

---

## **Project Schedule**

---





**This Page Intentionally Blank**



[illegible]



[illegible]



[illegible]



[illegible]



[illegible]



[illegible]



# *Capital Improvement Program*

*Fiscal Years 2026—2035*

---

## **Interceptor & Wet Weather Projects**

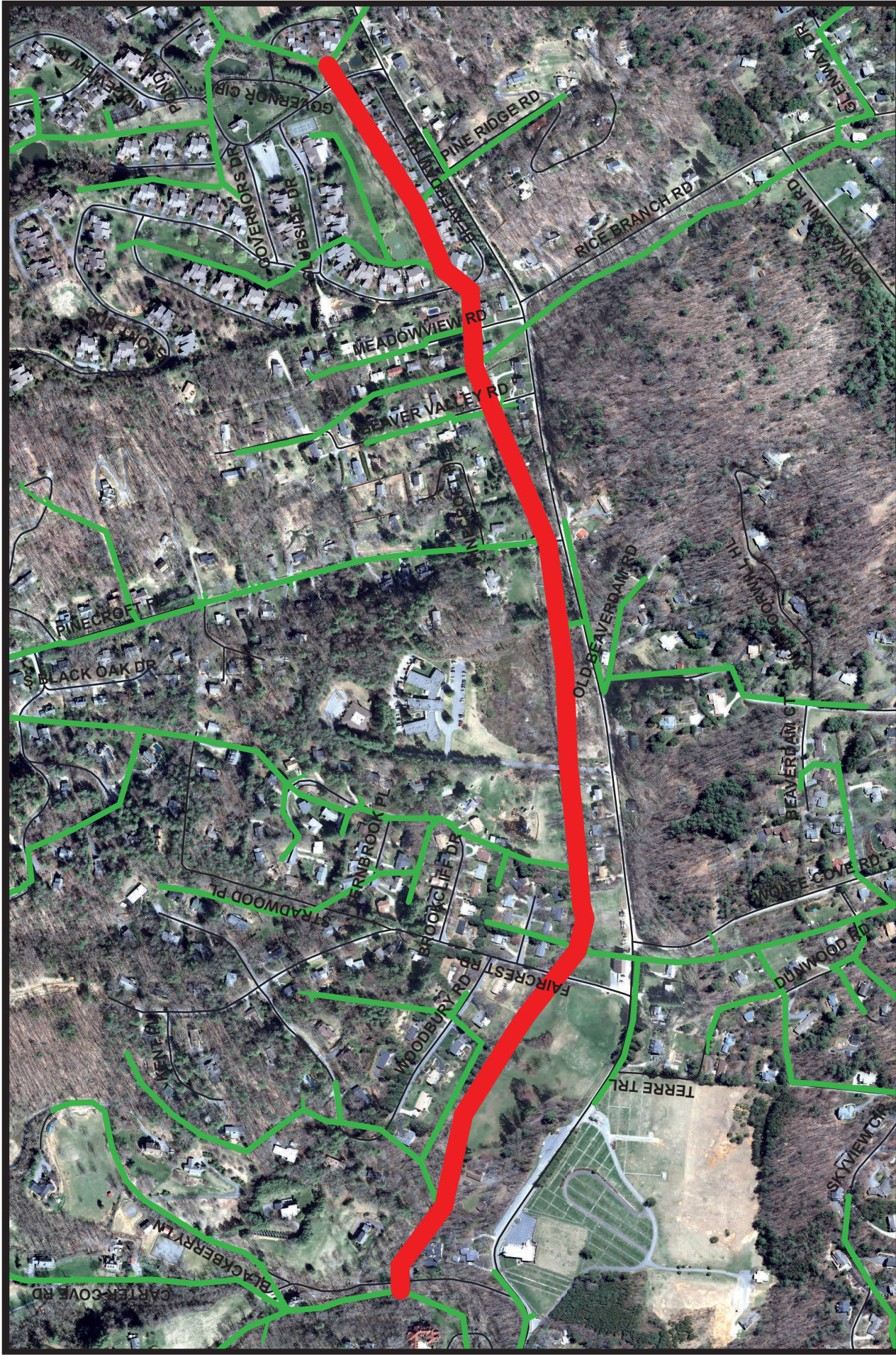
---





**This Page Intentionally Blank**





<p>METROPOLITAN SEWERAGE DISTRICT of BUNCOMBE COUNTY, NORTH CAROLINA</p>	<p>Budget Map</p>
<p><b>Beaverdam Creek WW Project No. 2001191</b></p> <p>NOT TO SCALE</p> <div data-bbox="1351 1831 1507 1990"></div>	



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

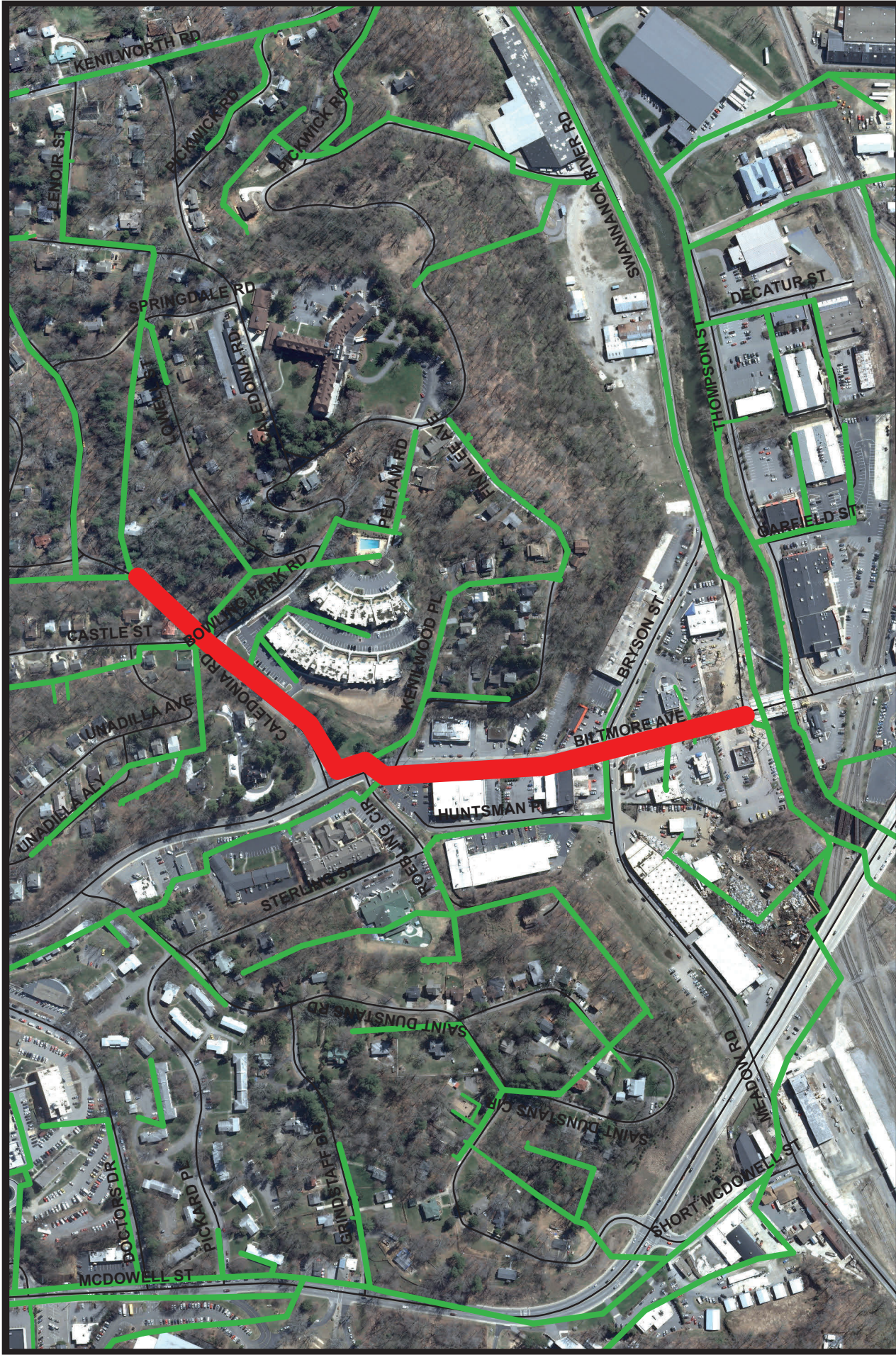
### BUDGET DATA SHEET - FY 2025 - 2026



PROJECT:	Beaverdam Creek WW (CDM #10)	LOCATION:	Buncombe County
TYPE:	Wet Weather Int.	PIPE RATING:	14
PROJECT NO.	2001191	TOTAL LF:	5,500
PROJECT BUDGET:	\$2,405,200.00	PROJECT ORIGIN:	CDM Master Plan

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$38,500.00			
55330 - DESIGN				
55340 - PERMITS	\$2,000.00			
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$19,700.00			
55370 - LEGAL FEES	\$24,000.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$120,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$2,190,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$5,000.00			
55450 - SURVEY - ASBUILT	\$6,000.00			
TOTAL AMOUNT	\$2,405,200.00	\$0.00	\$0.00	\$0.00

ENGINEER:	MSD	BD	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 21 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$38,500.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$18,000.00
INSPECTION:	MSD		FY 29-30	\$145,700.00
			FY 30-31	\$2,000.00
			FY 31-32	\$2,201,000.00
PROJECT DESCRIPTION: This was identified as a potential rehabilitation project to improve wet weather flow conveyance, as specified in the Master Plan developed by CDM. It is located in the North Asheville area and is comprised of 5,500 LF of 8-inch through 12-inch diameter pipe.			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00
SPECIAL PROJECT NOTES:	CDM Master Plan Project #10			





	
<b>Biltmore WW Project No. 2001192</b>	
	
<b>METROPOLITAN SEWERAGE DISTRICT of BUNCOMBE COUNTY, NORTH CAROLINA</b>	<b>Budget Map</b>
NOT TO SCALE	



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

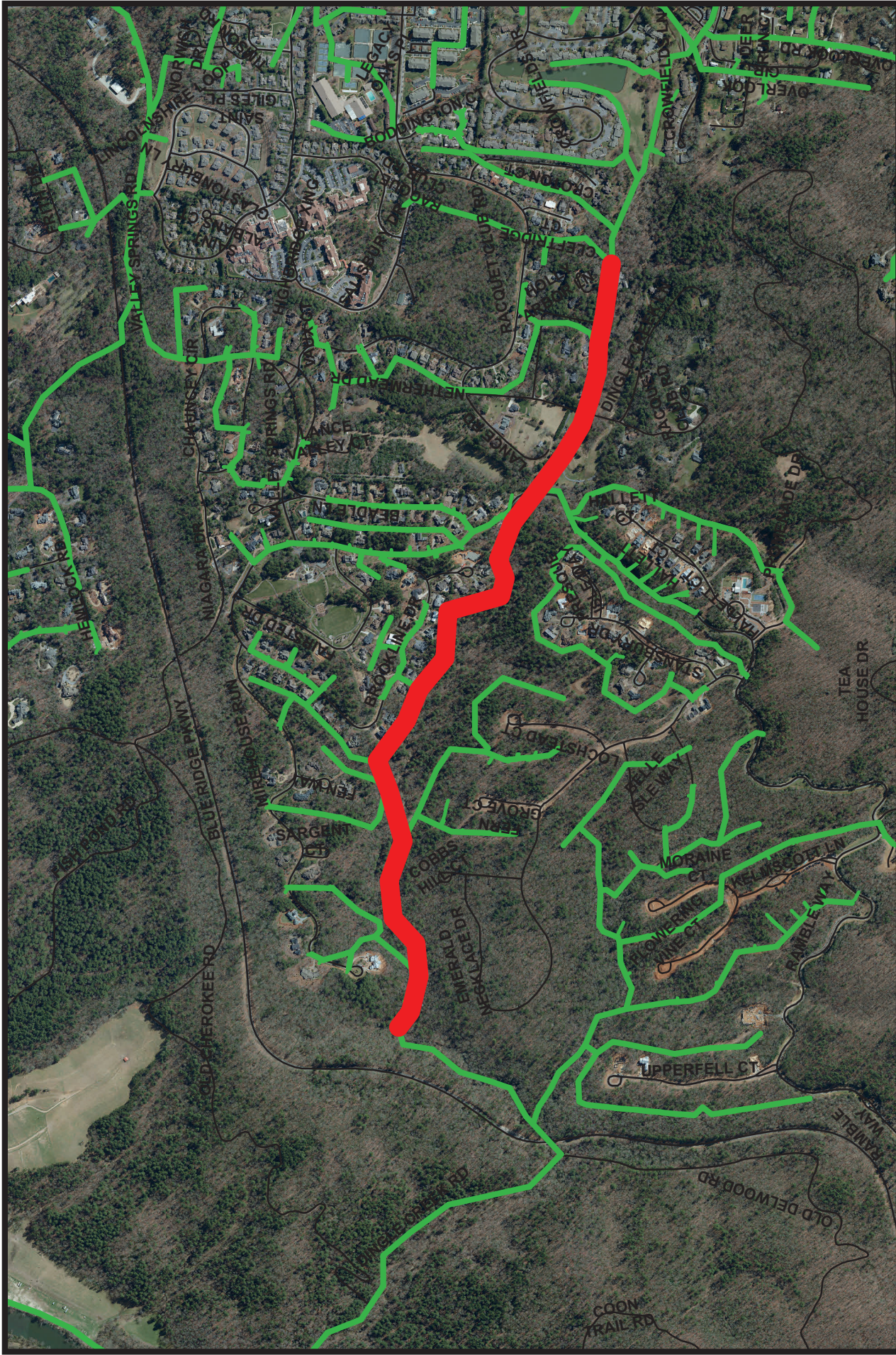
PROJECT:	Biltmore WW (CDM #3)	LOCATION:	Biltmore
TYPE:	Wet Weather Int.	PIPE RATING:	24
PROJECT NO.	2001192	TOTAL L.F.:	2,200
PROJECT BUDGET:	\$1,220,250.00	PROJECT ORIGIN:	CDM Master Plan

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$15,400.00			
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$4,250.00			
55370 - LEGAL FEES	\$5,000.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$150,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$1,037,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$5,000.00			
55450 - SURVEY - ASBUILT	\$3,600.00			
TOTAL AMOUNT	\$1,220,250.00	\$0.00	\$0.00	\$0.00

ENGINEER:	MSD	BD	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 4 ]	FY 26-27	\$15,400.00
CONTRACTOR:			FY 27-28	\$3,400.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$155,850.00
INSPECTION:	MSD		FY 29-30	\$1,045,600.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
PROJECT DESCRIPTION: This was identified as a potential rehabilitation project to improve wet weather flow conveyance, as specified in the Master Plan developed by CDM. It is located in the Biltmore area near the Swannanoa Interceptor, and is comprised of 2,200 LF of 18-inch diameter pipe.			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

SPECIAL PROJECT NOTES:	CDM Master Plan Project #3. This project overlaps with Caledonia Road (MSD Project # 2014153), which was completed 2023.
------------------------	--





# Dingle Creek Interceptor Project No. 2006010

NOT TO SCALE



METROPOLITAN SEWERAGE DISTRICT  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

Budget Map



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**

**BUDGET DATA SHEET - FY 2025 - 2026**

PROJECT:	Dingle Creek Interceptor	LOCATION:	Asheville
TYPE:	Interceptor	PIPE RATING:	8
PROJECT NO.	2006010	TOTAL LF:	7,871
PROJECT BUDGET:	\$3,120,957.00	PROJECT ORIGIN:	SSO's, Work Orders, Line Condition

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$7,516.00	\$7,516.00		
55330 - DESIGN				
55340 - PERMITS	\$610.00	\$610.00		
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$3,982.00	\$3,982.00		
55370 - LEGAL FEES	\$7,313.00	\$7,313.00		
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$66,947.00	\$66,947.00		
55400 - APPRAISAL	\$1,250.00	\$1,250.00		
55410 - CONDEMNATION	\$5,339.00	\$5,339.00		
55420 - CONSTRUCTION	\$3,000,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$8,000.00			
55450 - SURVEY - ASBUILT	\$20,000.00			
TOTAL AMOUNT	\$3,120,957.00	\$92,957.00	\$0.00	\$0.00

ENGINEER:	MSD	TH	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 10 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
PROJECT DESCRIPTION: This project is located along Dingle Creek between the Blue Ridge Parkway and the Ramble Subdivision. The existing 18-inch vitrified clay pipe main will be replaced with a new 18-inch ductile iron pipe main. The approximate length of this project is 7,871 LF.			FY 32-33	\$3,028,000.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

SPECIAL PROJECT NOTES:





		<b>METROPOLITAN SEWERAGE DISTRICT</b> of BUNCOMBE COUNTY, NORTH CAROLINA
<b>Budget Map</b>		
<b>Four Mile Creek WW Project No. 2001193</b>		
NOT TO SCALE		



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Four Mile Creek WW (CDM #1)	LOCATION:	Biltmore Forest
TYPE:	Wet Weather Int.	PIPE RATING:	8
PROJECT NO.	2001193	TOTAL LF:	3,400
PROJECT BUDGET:	\$1,423,400.00	PROJECT ORIGIN:	CDM Master Plan

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$24,000.00			
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$3,400.00			
55370 - LEGAL FEES	\$5,000.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$40,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$1,342,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$2,000.00			
55450 - SURVEY - ASBUILT	\$7,000.00			
TOTAL AMOUNT	\$1,423,400.00	\$0.00	\$0.00	\$0.00

ENGINEER:	MSD	BD	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 4 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$24,000.00
			FY 31-32	\$3,400.00
PROJECT DESCRIPTION: This was identified as a potential rehabilitation project to improve wet weather flow conveyance, as specified in the Master Plan developed by CDM. It is located in the Southeast French Broad Interceptor area, and is comprised of 3,400 LF of 12-inch diameter pipe.			FY 32-33	\$45,000.00
			FY 33-34	\$1,351,000.00
			FY 34-35	\$0.00
SPECIAL PROJECT NOTES:	2001 CDM Master Plan Project #1			







**Lower Swannanoa Interceptor**  
**Project No. 2004040**



**METROPOLITAN SEWERAGE DISTRICT**  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

**Budget Map**

NOT TO SCALE



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Lower Swannanoa Interceptor	LOCATION:	Asheville
TYPE:	Interceptor	PIPE RATING:	9
PROJECT NO.	2004040	TOTAL LF:	6,980
PROJECT BUDGET:	\$18,538,379.00	PROJECT ORIGIN:	WW SSO's at Splitter box

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$61,879.00	\$14,879.00	\$47,000.00	
55330 - DESIGN	\$436,250.00			
55340 - PERMITS	\$100,000.00			
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS				
55370 - LEGAL FEES	\$30,000.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION				
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$17,879,000.00	\$188,588.00		
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$10,250.00	\$250.00		
55450 - SURVEY - ASBUILT	\$21,000.00			
TOTAL AMOUNT	\$18,538,379.00	\$203,717.00	\$47,000.00	\$0.00

ENGINEER:	MSD	BD	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:		# PLATS: [ 0 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$436,250.00
INSPECTION:	MSD		FY 29-30	\$130,000.00
			FY 30-31	\$8,850,206.00
PROJECT DESCRIPTION: This project is to eliminate problems associated with the splitter box and the downstream twin 36-inch lines. Portions of the line were identified for replacement/upsizing in the 2001 CDM Master Plan. The 2019 CDM PER identified approx. 6,980LF of existing 36-inch line to be replaced with new 60-inch pipe to improve conveyance around the confluence of the Swannanoa gravity main and Carrier Bridge force main.			FY 31-32	\$8,871,206.00
			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

SPECIAL PROJECT NOTES:





**Middle Beaverdam Creek at I-26  
Project No. 2010002**

**METROPOLITAN SEWERAGE DISTRICT**  
of  
**BUNCOMBE COUNTY, NORTH CAROLINA**

## Budget Map



**NOT TO SCALE**





# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

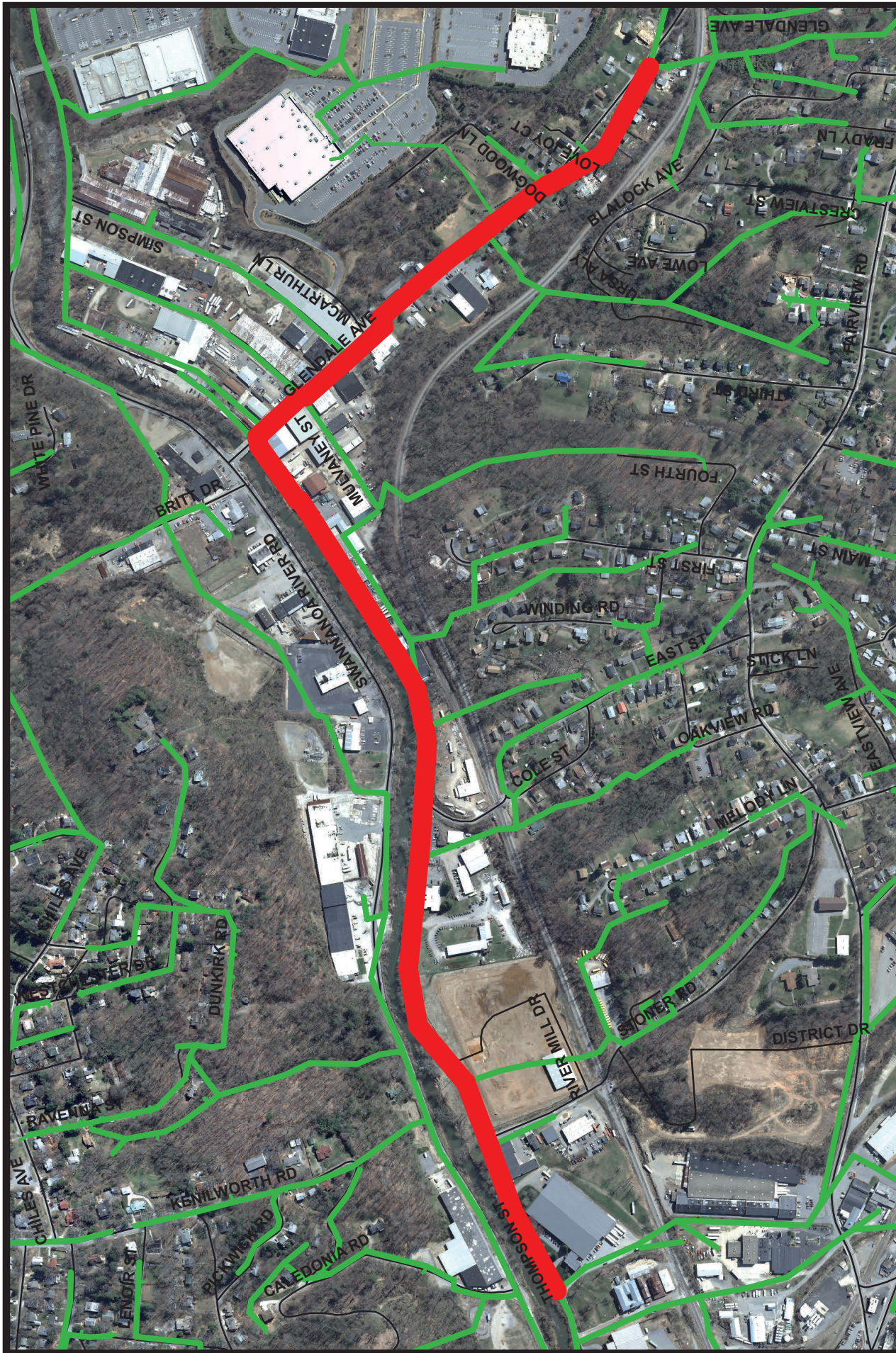
PROJECT:	Middle Beaverdam Crk. @ I-26	LOCATION:	Woodfin
TYPE:	Interceptor	PIPE RATING:	8
PROJECT NO.	2010002	TOTAL LF:	2,930
PROJECT BUDGET:	\$1,392,430.00	PROJECT ORIGIN:	SSO's, Work Orders, Line Condition

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$7,430.00	\$7,430.00		
55330 - DESIGN				
55340 - PERMITS	\$20,000.00			
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$7,500.00			
55370 - LEGAL FEES	\$7,000.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$39,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$1,300,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$4,000.00			
55450 - SURVEY - ASBUILT	\$7,500.00			
TOTAL AMOUNT	\$1,392,430.00	\$7,430.00	\$0.00	\$0.00

ENGINEER:	MSD	TH	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 6 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
PROJECT DESCRIPTION: This project is located along both sides of I-26 along Beaverdam Creek. It consists of replacing a portion the 24-inch interceptor along Beaverdam Creek and the 8-inch, 6-inch, and 4-inch mains that tie into this interceptor. These lines are in poor condition and the 4-inch lines are undersized.			FY 31-32	\$48,500.00
			FY 32-33	\$25,000.00
			FY 33-34	\$1,311,500.00
			FY 34-35	\$0.00

**SPECIAL PROJECT NOTES:** This project is a combination of Middle Beaverdam Creek Ph. 2, Washington Ave 4" Main, and Woodfin Ave @ US 19-23.





<p>METROPOLITAN SEWERAGE DISTRICT of BUNCOMBE COUNTY, NORTH CAROLINA</p>		<p>NOT TO SCALE</p>
<p><b>South Swannanoa WW Project No. 2001195</b></p>		
<p><b>Budget Map</b></p>		





# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

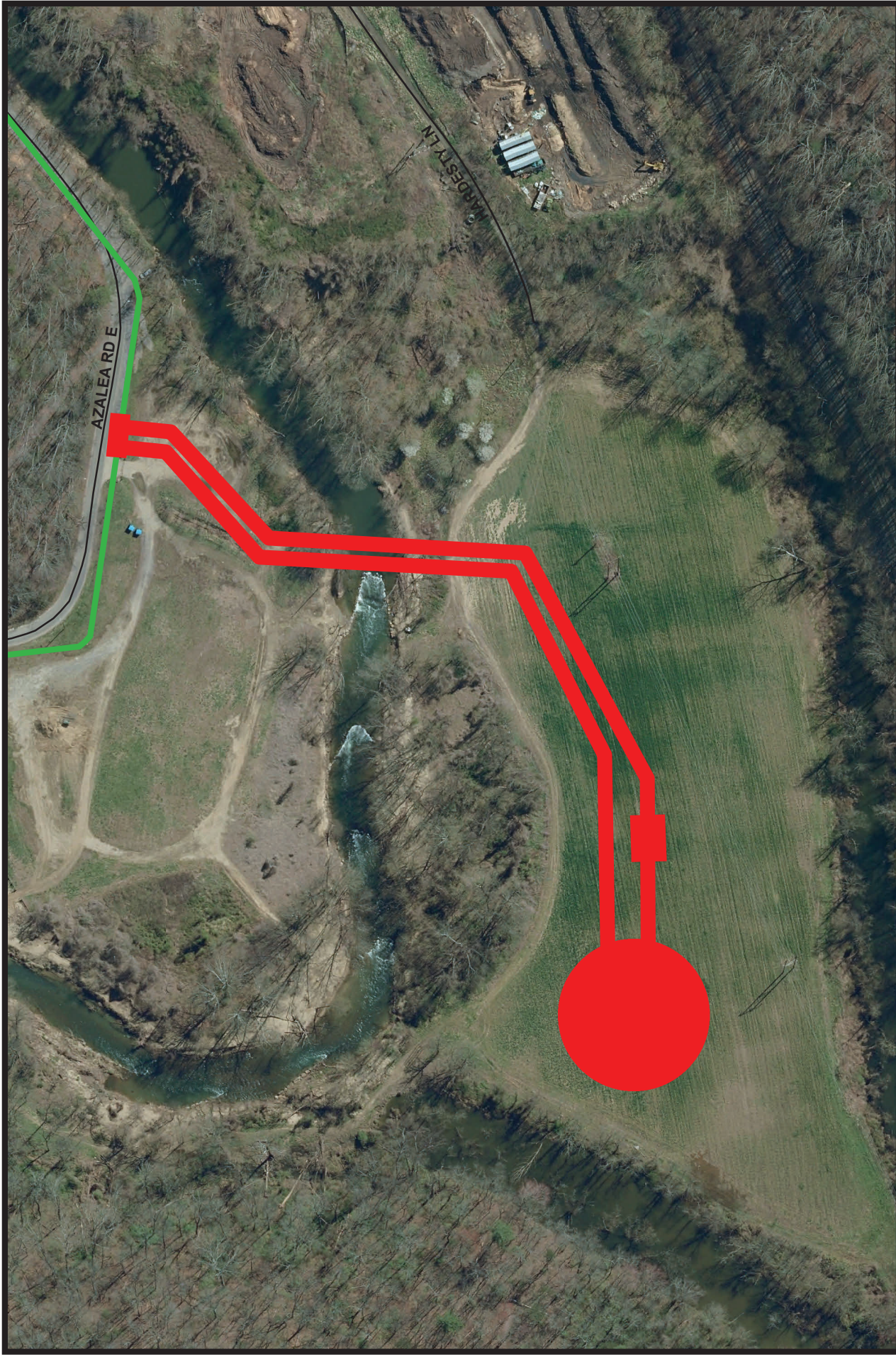
### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	South Swannanoa WW (CDM #4)	LOCATION:	Asheville
TYPE:	Wet Weather Int.	PIPE RATING:	36
PROJECT NO.	2001195	TOTAL LF:	8,040
PROJECT BUDGET:	\$6,074,460.00	PROJECT ORIGIN:	CDM Master Plan

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$57,000.00			
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$6,850.00			
55370 - LEGAL FEES	\$8,500.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$93,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$5,895,110.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$5,000.00			
55450 - SURVEY - ASBUILT	\$9,000.00			
TOTAL AMOUNT	\$6,074,460.00	\$0.00	\$0.00	\$0.00

ENGINEER:	MSD	BD	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 7 ]	FY 26-27	\$57,000.00
CONTRACTOR:			FY 27-28	\$6,000.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$102,350.00
INSPECTION:	MSD		FY 29-30	\$1,467,700.00
			FY 30-31	\$4,441,410.00
			FY 31-32	\$0.00
PROJECT DESCRIPTION: This was identified as a potential rehabilitation project to improve wet weather flow conveyance, as specified in the Master Plan developed by CDM. It is located in the Biltmore area near Sweeten Creek, and is comprised of 8,040 LF of 18-inch through 42-inch diameter pipe.			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00
SPECIAL PROJECT NOTES:	2001 CDM Master Plan Project #4; portions of this project overlap with the Lower Glendale Ave. project (No. 2012083)			





# Swannanoa Equalization Tank Project No. 2019046

NOT TO SCALE



METROPOLITAN SEWERAGE DISTRICT  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

Budget Map



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Swannanoa Equalization Tank	LOCATION:	Swannanoa
TYPE:	Wet Weather	PIPE RATING:	N/A
PROJECT NO.	2019046	TOTAL LF:	0
PROJECT BUDGET:	\$35,047,859.00	PROJECT ORIGIN:	CDM Preliminary Engineering Report

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING	\$51,946.00	\$1,946.00		50000
55320 - SURVEY - DESIGN	\$20,113.00	\$113.00		\$20,000.00
55330 - DESIGN	\$3,020,000.00			
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$1,300.00			
55370 - LEGAL FEES	\$20,000.00	\$6,689.00		\$5,000.00
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$500,000.00			
55400 - APPRAISAL	\$6,500.00			
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$30,200,000.00			
55430 - CONST. CONTRACT ADM.	\$1,208,000.00			
55440 - TESTING	\$20,000.00			
55450 - SURVEY - ASBUILT				
TOTAL AMOUNT	\$35,047,859.00	\$8,748.00	\$0.00	\$75,000.00

ENGINEER:	TBD	HC	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	N/A	# PLATS: [ 1 ]	FY 26-27	\$516,111.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM.:	TBD		FY 28-29	\$0.00
INSPECTION:	TBD		FY 29-30	\$0.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

**PROJECT DESCRIPTION:** This project is to implement the recommendations of the French Broad/Carrier Bridge Preliminary Engineering Report. This project will help mitigate wet weather impacts to the Swannanoa Interceptor by shaving peak wet weather flows. Equalizing flow will help reduce SSOs and prevent inundation and surcharging of downstream infrastructure, including the treatment plant. The estimated costs shown are planning level only, and incorporate a new 8.1MG EQ tank, 16MGD pump station and associated piping.

**SPECIAL PROJECT NOTES:** Tank location, project map and compensation are based on siting the tank at COA's Hardesty Ln site  
(Tank Site Option #6 per CDM Prelim. Eng. Report)







# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Town Branch Int - Phase III	LOCATION:	Asheville
TYPE:	Interceptor	PIPE RATING:	10
PROJECT NO.	2017158	TOTAL LF:	3,600
PROJECT BUDGET:	\$2,710,850.00	PROJECT ORIGIN:	Line Condition, I/I Issues

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$28,000.00			
55330 - DESIGN				
55340 - PERMITS	\$1,000.00			
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$8,850.00			
55370 - LEGAL FEES	\$10,000.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$150,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$2,500,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$3,000.00			
55450 - SURVEY - ASBUILT	\$10,000.00			
TOTAL AMOUNT	\$2,710,850.00	\$0.00	\$0.00	\$0.00

ENGINEER:	MSD	DP	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 8 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$28,000.00
			FY 31-32	\$9,000.00
			FY 32-33	\$160,850.00
			FY 33-34	\$2,513,000.00
			FY 34-35	\$0.00

**PROJECT DESCRIPTION:** This project is located in the "South Slope" area of Asheville. The project begins at the intersection of S. French Broad Ave and Ralph St., runs north east crossing Choctaw St. and McDowell St., and ending near the intersection of Southside Ave. and Coxe Ave. The existing pipes are in poor condition contributing to I/I that surcharges the line during heavy rains.

**SPECIAL PROJECT NOTES:**



# *Capital Improvement Program*

*Fiscal Years 2026—2035*

---

## **General Sewer Rehabilitation Projects**

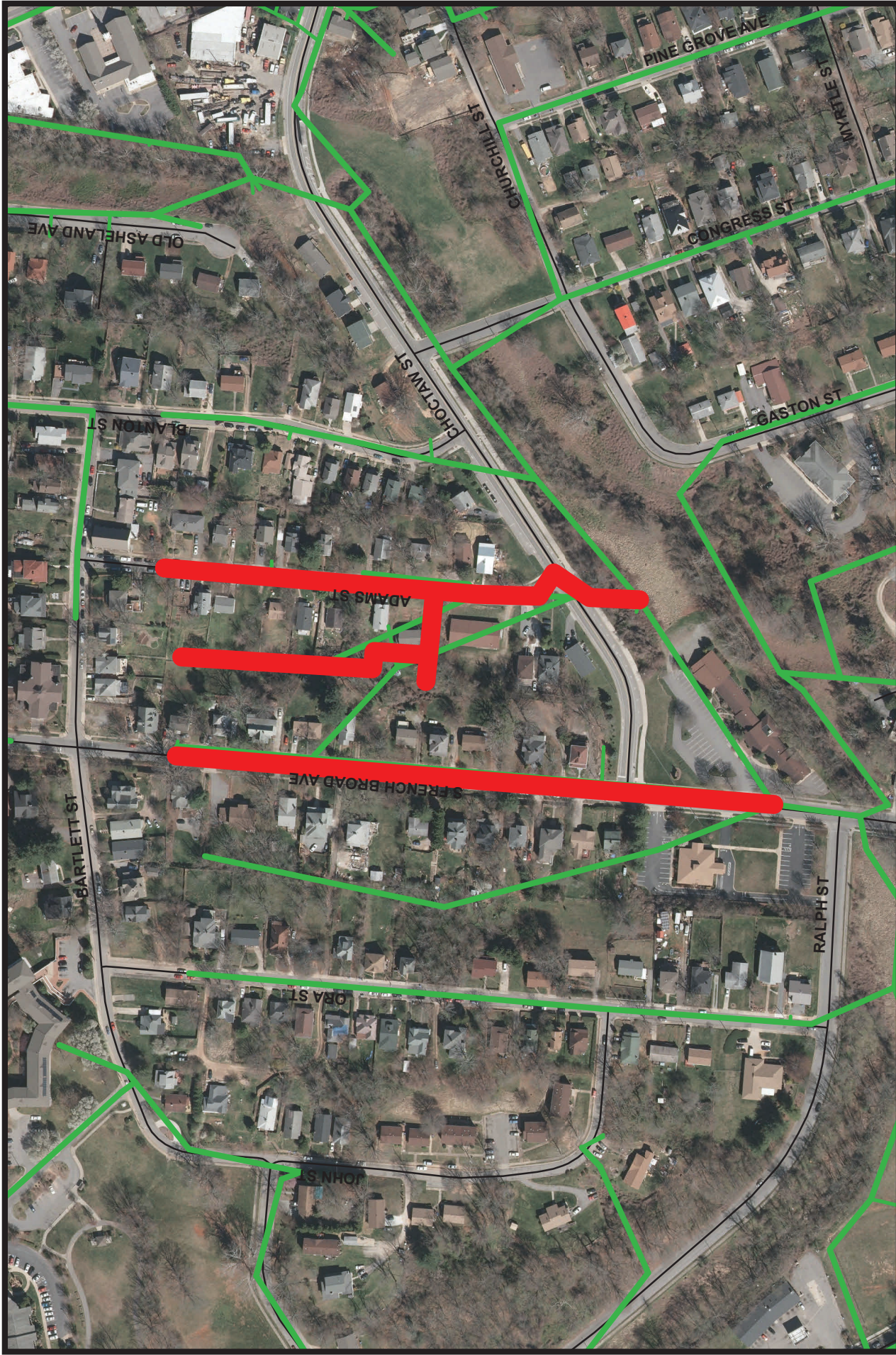
---





**This Page Intentionally Blank**







Adams Street  
Project No. 2012126



NOT TO SCALE

METROPOLITAN SEWERAGE DISTRICT  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

Budget Map



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

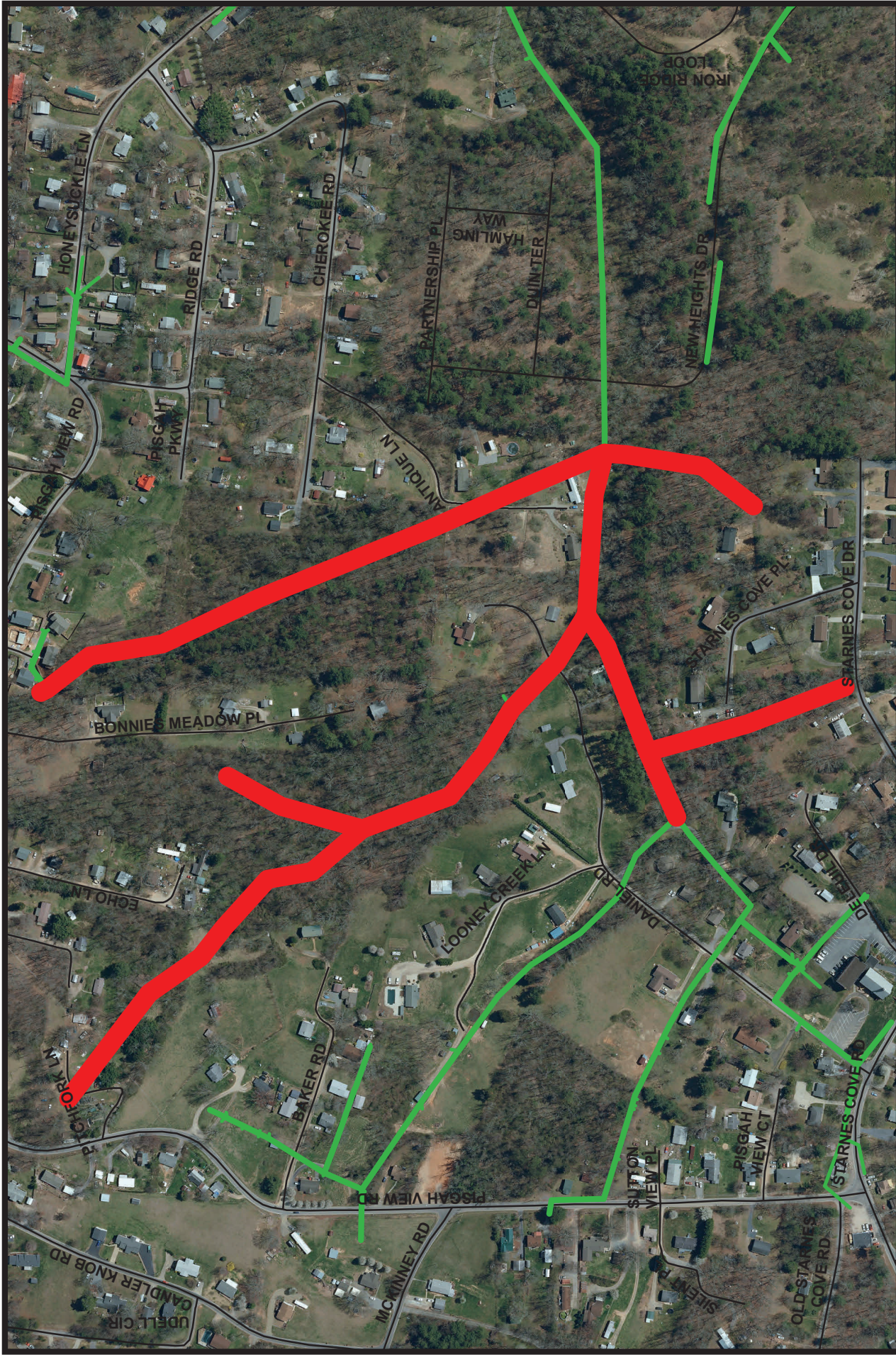
PROJECT:	Adams Street	LOCATION:	Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	12
PROJECT NO.	2012126	TOTAL LF:	2,630
PROJECT BUDGET:	\$1,157,800.00	PROJECT ORIGIN:	Work Orders, Line Condition

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$13,800.00	\$11,800.00		
55330 - DESIGN				
55340 - PERMITS	\$500.00			
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$15,500.00			
55370 - LEGAL FEES	\$18,000.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$78,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$1,029,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$1,000.00			
55450 - SURVEY - ASBUILT	\$2,000.00			
TOTAL AMOUNT	\$1,157,800.00	\$11,800.00	\$0.00	\$0.00

ENGINEER:	MSD	SA	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 16 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$16,000.00
			FY 30-31	\$18,000.00
			FY 31-32	\$80,000.00
PROJECT DESCRIPTION: This project is located in downtown Asheville near South French Broad Ave. and is comprised of 2,630 LF of 8-inch ductile iron pipe. The existing line is aging 6-inch vitrified clay pipe, is in poor condition, and runs under several houses.			FY 32-33	\$1,032,000.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

SPECIAL PROJECT NOTES:





# Antique Lane at Canie Creek Project No. 2022023

NOT TO SCALE



METROPOLITAN SEWERAGE DISTRICT  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

Budget Map



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Antique Lane @ Canie Creek	LOCATION:	Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	14
PROJECT NO.	2022023	TOTAL LF:	6,039
PROJECT BUDGET:	\$2,471,000.00	PROJECT ORIGIN:	SSO's, Work Orders, Line Condition

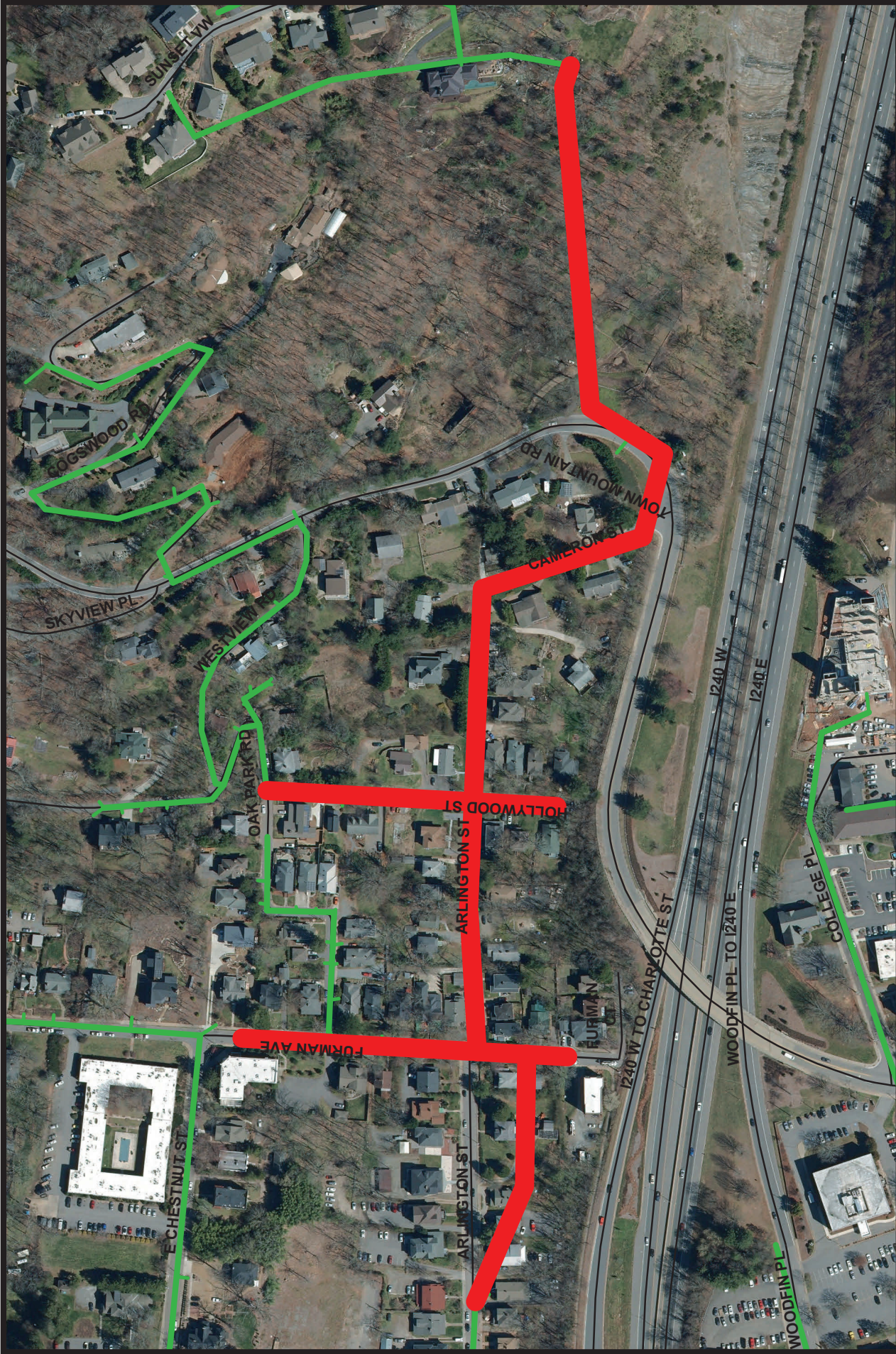
DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$50,000.00			\$50,000.00
55330 - DESIGN				
55340 - PERMITS	\$1,000.00			
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$30,000.00			
55370 - LEGAL FEES	\$35,000.00			
55380 - ACQUISITION SERVICES	\$124,000.00			
55390 - COMPENSATION	\$59,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$2,150,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$2,000.00			
55450 - SURVEY - ASBUILT	\$20,000.00			
TOTAL AMOUNT	\$2,471,000.00	\$0.00	\$0.00	\$50,000.00

ENGINEER:	MSD	DP	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	CONSULTANT	# PLATS: [ 31 ]	FY 26-27	\$1,000.00
CONTRACTOR:			FY 27-28	\$213,300.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$34,700.00
INSPECTION:	MSD		FY 29-30	\$2,172,000.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

SPECIAL PROJECT NOTES:

**PROJECT DESCRIPTION:** This project is in the Starnes Cove area of west Asheville . The project runs along Canie Creek and north to Pisgah View Road and south to Starnes Cove Drive through residential property. The existing 6-inch and 8-inch clay pipes have numerous joint and structural defects that has led to root problems, infiltration, and overflows.





**Arlington Street**  
**Project No. 2015008**



**METROPOLITAN SEWERAGE DISTRICT**  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

**Budget Map**

NOT TO SCALE



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**

**BUDGET DATA SHEET - FY 2025 - 2026**

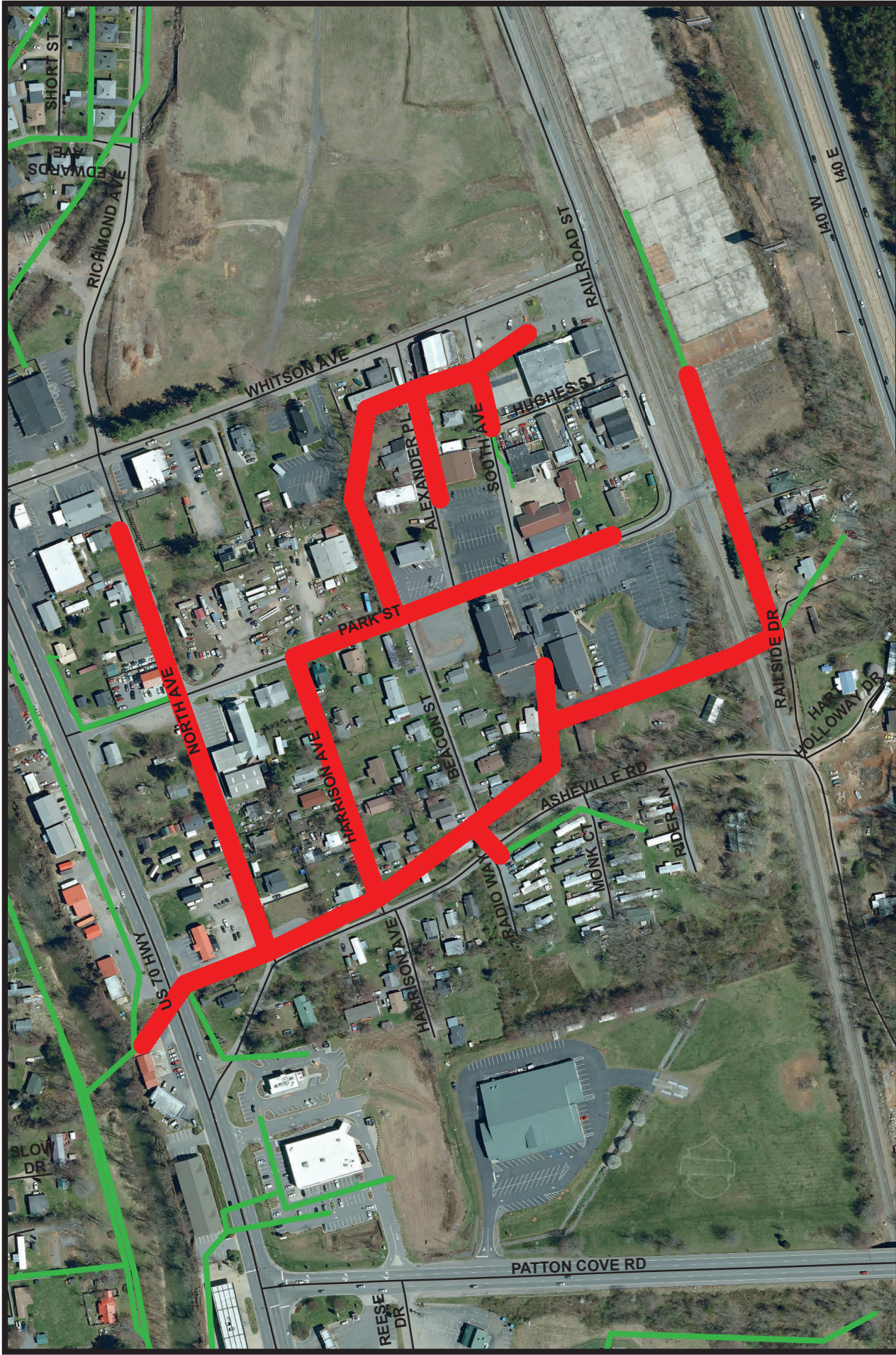
PROJECT:	Arlington Street	LOCATION:	Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	15
PROJECT NO.	2015008	TOTAL LF:	3,230
PROJECT BUDGET:	\$1,452,000.00	PROJECT ORIGIN:	SSO's, Work Orders, Line Condition

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$20,000.00			
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$1,000.00			
55370 - LEGAL FEES	\$2,000.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$13,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$1,400,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$4,000.00			
55450 - SURVEY - ASBUILT	\$12,000.00			
TOTAL AMOUNT	\$1,452,000.00	\$0.00	\$0.00	\$0.00

ENGINEER:	MSD	DP	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 1 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$20,000.00
			FY 30-31	\$1,000.00
			FY 31-32	\$15,000.00
PROJECT DESCRIPTION: This project runs along Arlington St. in downtown Asheville. The project begins on Furman Ave. and ends at Town Mountain Rd. There are numerous structural problems within the lines which contribute to I/I issues.			FY 32-33	\$1,416,000.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

SPECIAL PROJECT NOTES:







Asheville Road at US Hwy 70  
Project No. 2023005



METROPOLITAN SEWERAGE DISTRICT  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

Budget Map

NOT TO SCALE



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Asheville Rd. @ US Hwy 70	LOCATION:	Swannanoa
TYPE:	General Capital Improvements	PIPE RATING:	17
PROJECT NO.	2023005	TOTAL LF:	5,470
PROJECT BUDGET:	\$2,458,210.00	PROJECT ORIGIN:	CSR's, Heavy I&I

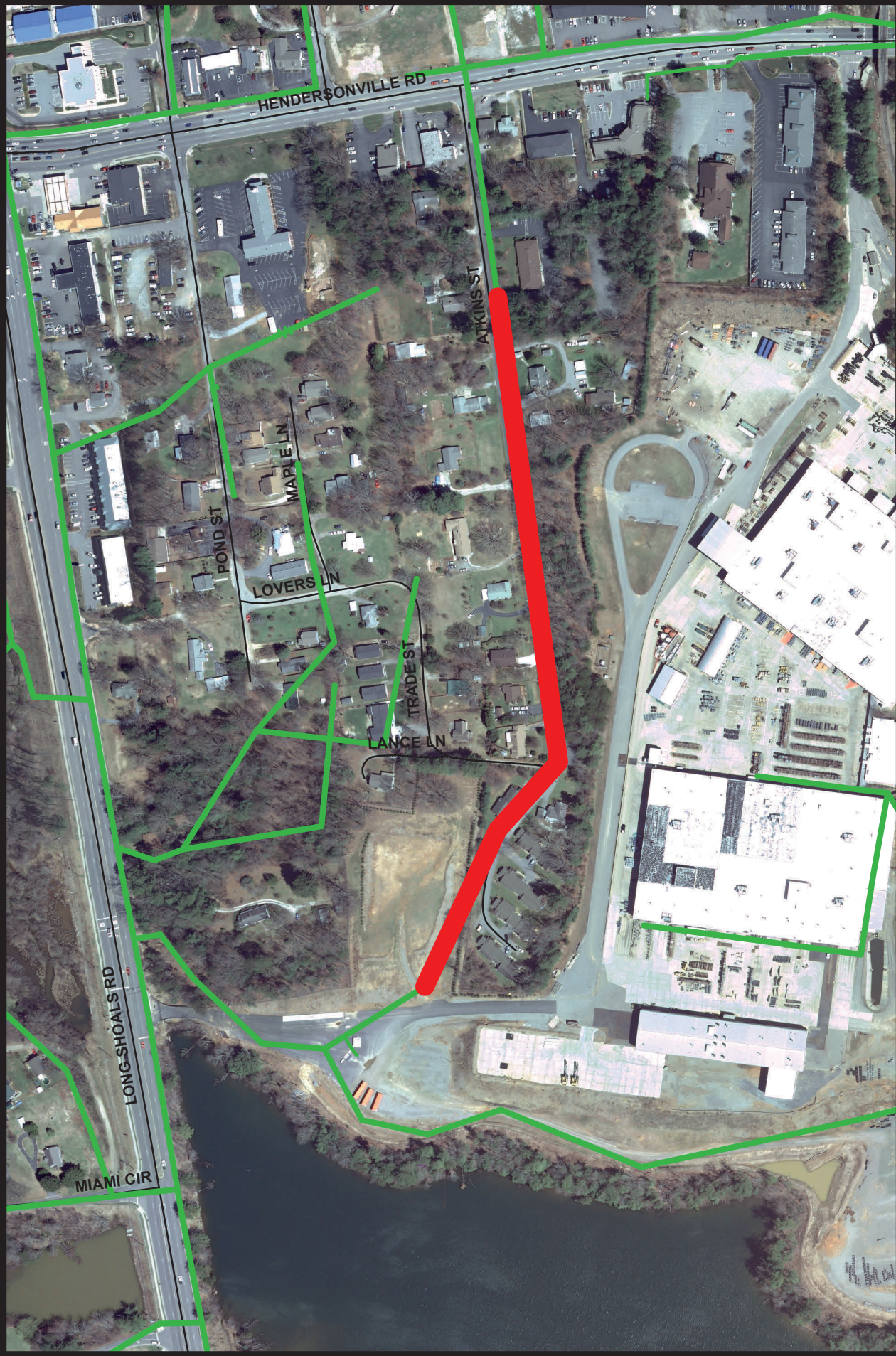
DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$43,760.00			
55330 - DESIGN				
55340 - PERMITS	\$15,000.00			
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$12,750.00			
55370 - LEGAL FEES	\$15,000.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$110,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$2,242,700.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$5,000.00			
55450 - SURVEY - ASBUILT	\$14,000.00			
TOTAL AMOUNT	\$2,458,210.00	\$0.00	\$0.00	\$0.00

ENGINEER:	MSD	TH	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 13 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$43,760.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$15,000.00
INSPECTION:	MSD		FY 29-30	\$114,900.00
			FY 30-31	\$22,850.00
			FY 31-32	\$2,261,700.00
			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

**PROJECT DESCRIPTION:** This project is located in Swannanoa between I40 and US70. Consists of 6" and 8" VCP that has heavy I&I and root intrusion. Could be considered as part of a lining contract.

**SPECIAL PROJECT NOTES:** Project scores low (in the teens) because most calls/issues were recorded longer than 10 years ago.





# Atkins Street Project No. 2014012



METROPOLITAN SEWERAGE DISTRICT  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

Budget Map

NOT TO SCALE



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**

**BUDGET DATA SHEET - FY 2025 - 2026**

PROJECT:	Atkins Street	LOCATION:	Arden
TYPE:	General Sewer Rehab.	PIPE RATING:	19
PROJECT NO.	2014012	TOTAL LF:	1,833
PROJECT BUDGET:	\$771,930.00	PROJECT ORIGIN:	SSO's, Work Orders, Line Condition

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$5,480.00	\$5,480.00		
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$3,450.00			
55370 - LEGAL FEES	\$4,000.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$45,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$710,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$2,000.00			
55450 - SURVEY - ASBUILT	\$2,000.00			
TOTAL AMOUNT	\$771,930.00	\$5,480.00	\$0.00	\$0.00

ENGINEER:	MSD	BD	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 3 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$2,600.00
INSPECTION:	MSD		FY 29-30	\$49,850.00
			FY 30-31	\$714,000.00
<b>PROJECT DESCRIPTION:</b> This project is located in Arden just north of Lake Julian. Approximately 1,833 LF of existing 6-inch vitrified clay pipe will be replaced with new 8-inch ductile iron pipe. The existing sewer line is in poor condition due to roots, fractures, and sags in the line. The line is undersized and has flooded houses in the area.			FY 31-32	\$0.00
			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

<b>SPECIAL PROJECT NOTES:</b>







**METROPOLITAN SEWERAGE DISTRICT**  
of  
BUNCOME COUNTY, NORTH CAROLINA

**Budget Map**

**Avena Road at Flat Creek Road**  
**Project No. 2021009**



NOT TO SCALE



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**

**BUDGET DATA SHEET - FY 2025 - 2026**

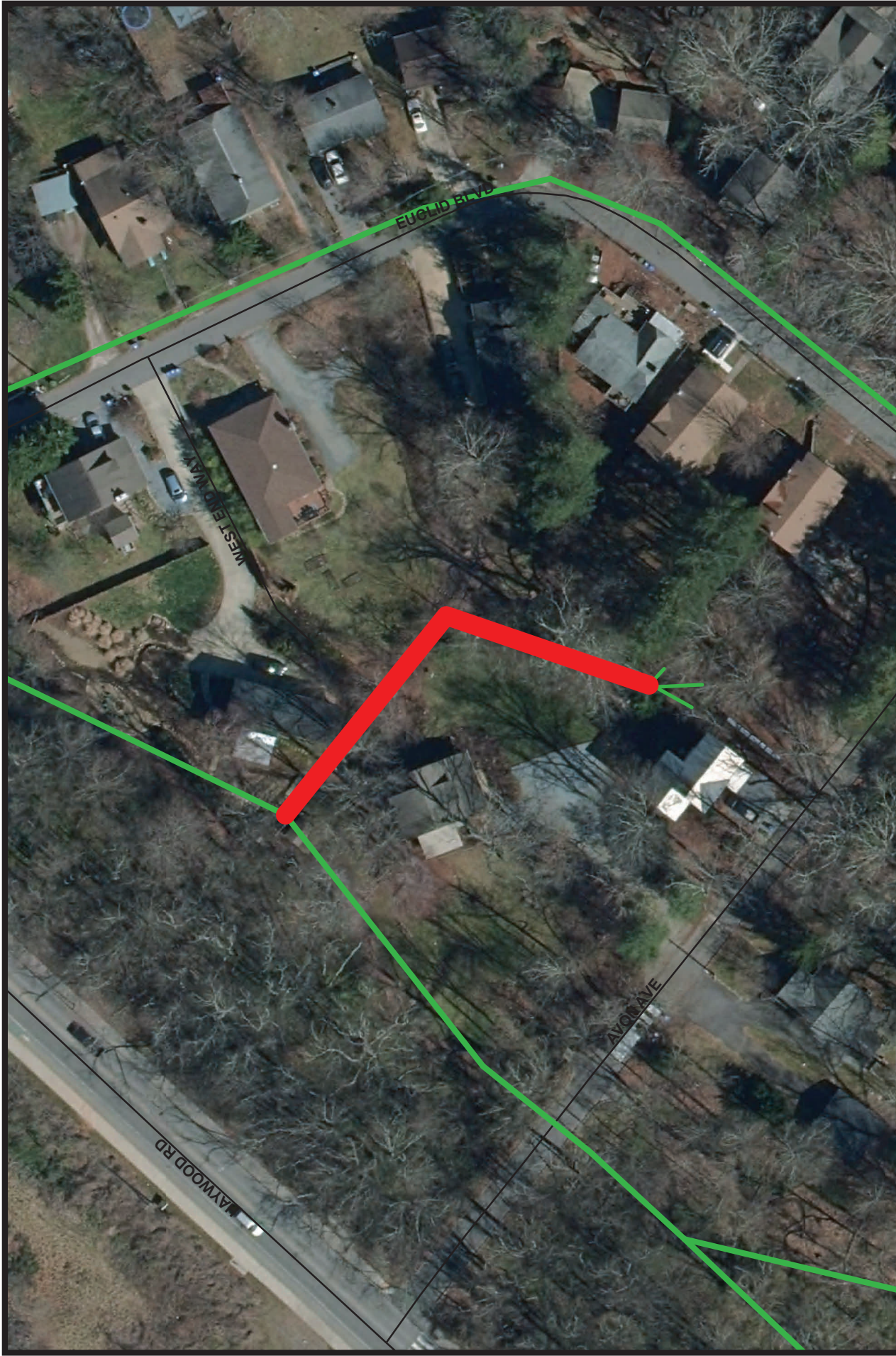
PROJECT:	Avena Rd. @ Flat Creek Rd.	LOCATION:	Black Mountain
TYPE:	Pipe Rated Projects	PIPE RATING:	43
PROJECT NO.	2021009	TOTAL LF:	1,985
PROJECT BUDGET:	\$840,182.00	PROJECT ORIGIN:	CSR's, I & I

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$13,000.00			
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$6,800.00			
55370 - LEGAL FEES	\$8,000.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$25,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$781,594.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$2,000.00			
55450 - SURVEY - ASBUILT	\$3,788.00			
TOTAL AMOUNT	\$840,182.00	\$0.00	\$0.00	\$0.00

ENGINEER:	MSD	TH	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 7 ]	FY 26-27	\$13,000.00
CONTRACTOR:			FY 27-28	\$32,950.00
CONSTRUCTION ADM.:	MSD		FY 28-29	\$794,232.00
INSPECTION:	MSD		FY 29-30	\$0.00
<b>PROJECT DESCRIPTION:</b> This project is located in Black Mountain on Avena Rd and Flat Creek Rd. The existing approximate 1515 linear feet of 4" and 8" VCP lines are full of heavy I&I and defective taps and have casued an SSO with high potential for others too. Line needs to be replaced with DIP.			FY 30-31	\$0.00
			FY 31-32	\$0.00
			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

**SPECIAL PROJECT NOTES:**





<p><b>METROPOLITAN SEWERAGE DISTRICT</b> of BUNCOMBE COUNTY, NORTH CAROLINA</p>		<p><b>Avon Avenue at Haywood Road</b> <b>Project No. 2021003</b></p>
<p><b>Budget Map</b></p>		<p>NOT TO SCALE</p> 



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Avon Ave. @ Haywood Rd.	LOCATION:	West Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	65
PROJECT NO.	2021003	TOTAL LF:	218
PROJECT BUDGET:	\$206,550.00	PROJECT ORIGIN:	Access, Flooded Structure, Line Condition

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$2,500.00	\$2,500.00		
55330 - DESIGN				
55340 - PERMITS	\$1,000.00		\$1,000.00	
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$5,950.00	\$5,100.00	\$850.00	
55370 - LEGAL FEES	\$8,000.00	\$5,837.00	\$2,163.00	
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$40,000.00	\$12,091.00	\$27,909.00	
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$147,000.00			\$147,000.00
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$1,000.00			\$1,000.00
55450 - SURVEY - ASBUILT	\$1,100.00			\$1,100.00
TOTAL AMOUNT	\$206,550.00	\$25,528.00	\$31,922.00	\$149,100.00

ENGINEER:	MSD	BD	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 6 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

**PROJECT DESCRIPTION:** This project is located in West Asheville near Avon Ave, approximately 0.25 mile west of the Haywood Rd. bridge. Approximately 218 LF of existing 6-inch and 8-inch vitrified clay pipe will be replaced with new 8-inch ductile iron pipe. The existing sewer line is in poor condition due to roots and cannot be washed or rodded due to lack of access.

**SPECIAL PROJECT NOTES:**





<p><b>METROPOLITAN SEWERAGE DISTRICT</b> of BUNCOMBE COUNTY, NORTH CAROLINA</p>		<p><b>Beale Road at Copney Lane</b> <b>Project No. 2009129</b></p>
<p><b>Budget Map</b></p>		<p>NOT TO SCALE</p>





# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Beale Road at Copney Lane	LOCATION:	Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	40
PROJECT NO.	2009129	TOTAL LF:	5,430
PROJECT BUDGET:	\$2,344,375.00	PROJECT ORIGIN:	SSO's, Access, Line Condition

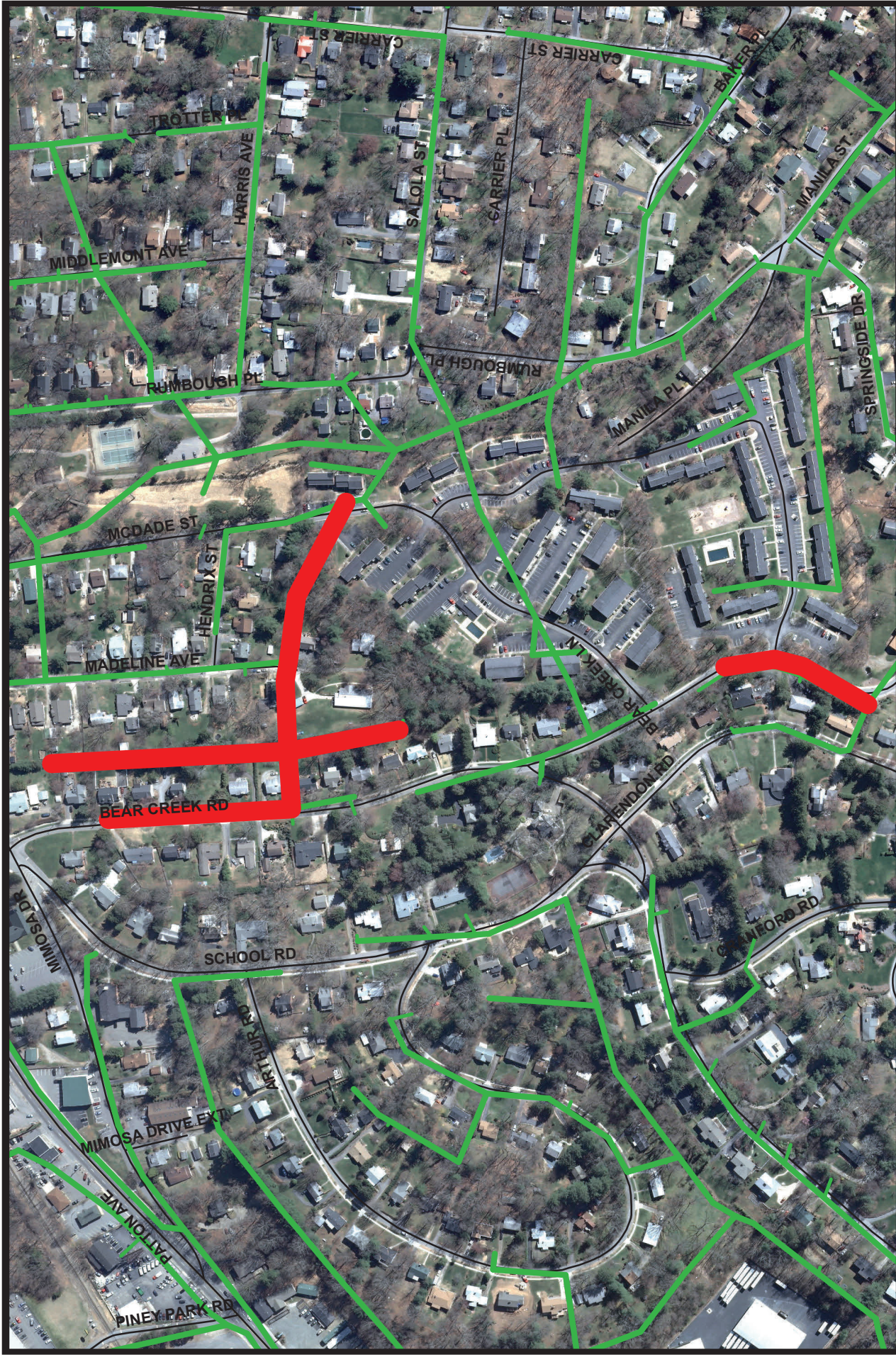
DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$24,025.00	\$24,025.00		
55330 - DESIGN				
55340 - PERMITS	\$2,000.00			
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$20,850.00			\$20,000.00
55370 - LEGAL FEES	\$22,500.00			\$19,000.00
55380 - ACQUISITION SERVICES	\$76,000.00			\$56,000.00
55390 - COMPENSATION	\$140,000.00			\$90,000.00
55400 - APPRAISAL	\$8,000.00			
55410 - CONDEMNATION	\$32,000.00			
55420 - CONSTRUCTION	\$2,000,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$3,000.00			
55450 - SURVEY - ASBUILT	\$16,000.00			
TOTAL AMOUNT	\$2,344,375.00	\$24,025.00	\$0.00	\$185,000.00



ENGINEER:	MSD	DP	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	Consultant	# PLATS: [ 19 ]	FY 26-27	\$116,350.00
CONTRACTOR:			FY 27-28	\$2,019,000.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

SPECIAL PROJECT NOTES:

PROJECT DESCRIPTION: This project ties into the Lake Julian Ph. 4 project just west of Glen Bridge Road and extends northward to Ducker Road and Lower Glen Bridge Road. It serves several major manufacturing sites. The lines are in poor condition with broken segments and leaking joints, have experienced SSO's, and are difficult to access for maintenance and repairs.





	
<p><b>METROPOLITAN SEWERAGE DISTRICT</b> of BUNCOMBE COUNTY, NORTH CAROLINA</p>	
<p><b>Budget Map</b></p>	
<p><b>Bear Creek Road at School Road</b> <b>Project No. 2011117</b></p>	
<p>NOT TO SCALE</p>	
	



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**

**BUDGET DATA SHEET - FY 2025 - 2026**

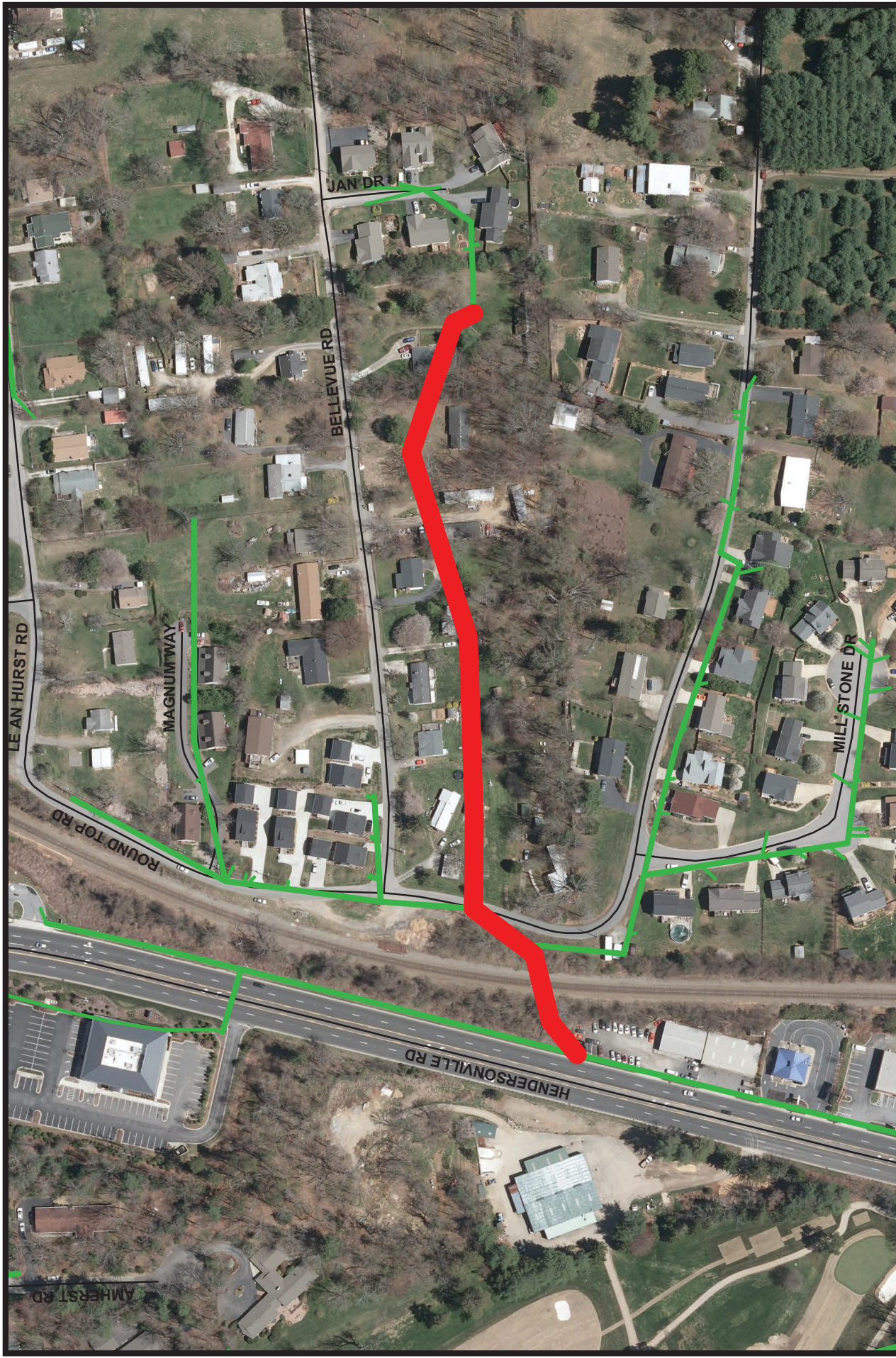
PROJECT:	Bear Creek Road	LOCATION:	W. Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	6
PROJECT NO.	2011117	TOTAL LF:	2,800
PROJECT BUDGET:	\$1,269,900.00	PROJECT ORIGIN:	Work Orders, Line Condition



DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$9,400.00	\$7,900.00		
55330 - DESIGN				
55340 - PERMITS	\$1,000.00			
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$17,000.00			
55370 - LEGAL FEES	\$19,000.00			
55380 - ACQUISITION SERVICES	\$18,000.00			
55390 - COMPENSATION	\$100,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$1,100,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$2,000.00			
55450 - SURVEY - ASBUILT	\$3,500.00			
TOTAL AMOUNT	\$1,269,900.00	\$7,900.00	\$0.00	\$0.00

ENGINEER:	MSD	SA	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 18 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$1,500.00
			FY 31-32	\$16,500.00
PROJECT DESCRIPTION: This project is located in West Asheville and is comprised of 2,800 LF of 8-inch ductile iron pipe. The existing line is aging 8-inch vitrified clay pipe. The line has multiple fractures, sags, misaligned joints, and root intrusion.			FY 32-33	\$138,500.00
			FY 33-34	\$0.00
			FY 34-35	\$1,105,500.00

SPECIAL PROJECT NOTES:





<p><b>METROPOLITAN SEWERAGE DISTRICT</b> of BUNCOMBE COUNTY, NORTH CAROLINA</p>		<p>NOT TO SCALE</p>
<p><b>Budget Map</b></p>		
<p><b>Bellevue Road</b> <b>Project No. 2015175</b></p> <div data-bbox="1349 1829 1507 1990"></div>		



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Bellevue Road	LOCATION:	S. Asheville
TYPE:	General Sewer Rehab	PIPE RATING:	15
PROJECT NO.	2015175	TOTAL LF:	1,100
PROJECT BUDGET:	\$753,336.00	PROJECT ORIGIN:	Work Orders, Line Condition

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$11,450.00	\$11,450.00		
55330 - DESIGN				
55340 - PERMITS	\$10,000.00		\$10,000.00	
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$14,350.00	\$13,500.00		\$850.00
55370 - LEGAL FEES	\$11,000.00			\$11,000.00
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$55,536.00			\$55,536.00
55400 - APPRAISAL	\$4,000.00			\$4,000.00
55410 - CONDEMNATION	\$16,000.00			
55420 - CONSTRUCTION	\$625,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$2,000.00			
55450 - SURVEY - ASBUILT	\$4,000.00			
TOTAL AMOUNT	\$753,336.00	\$24,950.00	\$10,000.00	\$71,386.00

ENGINEER:	MSD	DP	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 9 ]	FY 26-27	\$16,000.00
CONTRACTOR:			FY 27-28	\$631,000.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
PROJECT DESCRIPTION: This project is located in South Asheville along properties on Bellevue Road, and will replace 1,100 LF of 6-inch VCP and PVC. The existing line is in poor condition and has too many point repairs.			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

SPECIAL PROJECT NOTES:





# Bent Tree Road at Old Toll Road Project No. 2024034

NOT TO SCALE



METROPOLITAN SEWERAGE DISTRICT  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

Budget Map



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**

**BUDGET DATA SHEET - FY 2025 - 2026**

PROJECT:	Bent Tree Rd. @ Old Toll Rd.	LOCATION:	Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	NA
PROJECT NO.	2024034	TOTAL LF:	0
PROJECT BUDGET:	\$24,000.00	PROJECT ORIGIN:	Undersized line, poor condition

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN				
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$1,000.00		\$1,000.00	
55370 - LEGAL FEES	\$1,000.00	\$776.00	\$224.00	
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$2,000.00		\$2,000.00	
55400 - APPRAISAL	\$3,500.00		\$3,500.00	
55410 - CONDEMNATION	\$14,000.00		\$5,000.00	\$9,000.00
55420 - CONSTRUCTION				
55430 - CONST. CONTRACT ADM.				
55440 - TESTING				
55450 - SURVEY - ASBUILT	\$2,500.00			\$2,500.00
TOTAL AMOUNT	\$24,000.00	\$776.00	\$11,724.00	\$11,500.00

ENGINEER:	MSD	DP	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 1 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
<b>PROJECT DESCRIPTION:</b> This project is located in Asheville in the Town Mountain area. The project runs along Old Toll Rd through a residential property and ends at Bent Tree Rd. The existing 4-inch clay sewer line is undersized and in poor structural condition.			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

<b>SPECIAL PROJECT NOTES:</b>	This project will be constructed by MSD In-House Construction
-------------------------------	---





**Braddock Way - PRP 20002**  
**Project No. 2006025**

NOT TO SCALE



**METROPOLITAN SEWERAGE DISTRICT**  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

**Budget Map**



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Braddock Way - PRP 20002	LOCATION:	Asheville
TYPE:	Pipe Rated Projects	PIPE RATING:	22
PROJECT NO.	2006025	TOTAL LF:	3,199
PROJECT BUDGET:	\$1,923,853.00	PROJECT ORIGIN:	Pipe Rating Program

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$18,190.00	\$18,190.00		
55330 - DESIGN				
55340 - PERMITS	\$1,000.00		\$1,000.00	
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$22,100.00		\$21,250.00	\$850.00
55370 - LEGAL FEES	\$25,663.00	\$163.00		\$23,000.00
55380 - ACQUISITION SERVICES	\$87,500.00			\$58,500.00
55390 - COMPENSATION	\$78,000.00			\$55,000.00
55400 - APPRAISAL	\$8,000.00			
55410 - CONDEMNATION	\$32,000.00			
55420 - CONSTRUCTION	\$1,635,400.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$3,500.00			
55450 - SURVEY - ASBUILT	\$12,500.00			
TOTAL AMOUNT	\$1,923,853.00	\$18,353.00	\$22,250.00	\$137,350.00

ENGINEER:	MSD	TH	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	Consultant	# PLATS: [ 21 ]	FY 26-27	\$78,500.00
CONTRACTOR:			FY 27-28	\$1,667,400.00
CONSTRUCTION ADM.:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

**PROJECT DESCRIPTION:** This project will replace, line, and pipe burst several existing sewer mains in Park Avenue and Braddock Way subdivisions. Problems with these lines include leaking joints, broken pipes and high inflow and infiltration. In some areas, the existing lines will be relocated from private property to public rights of way for better access and maintenance.

**SPECIAL PROJECT NOTES:**





	
<b>Broadway Street at Bordeaux Place Project No. 2009034</b>	
	<b>Budget Map</b>
<b>METROPOLITAN SEWERAGE DISTRICT of BUNCOMBE COUNTY, NORTH CAROLINA</b>	
<b>NOT TO SCALE</b>	



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

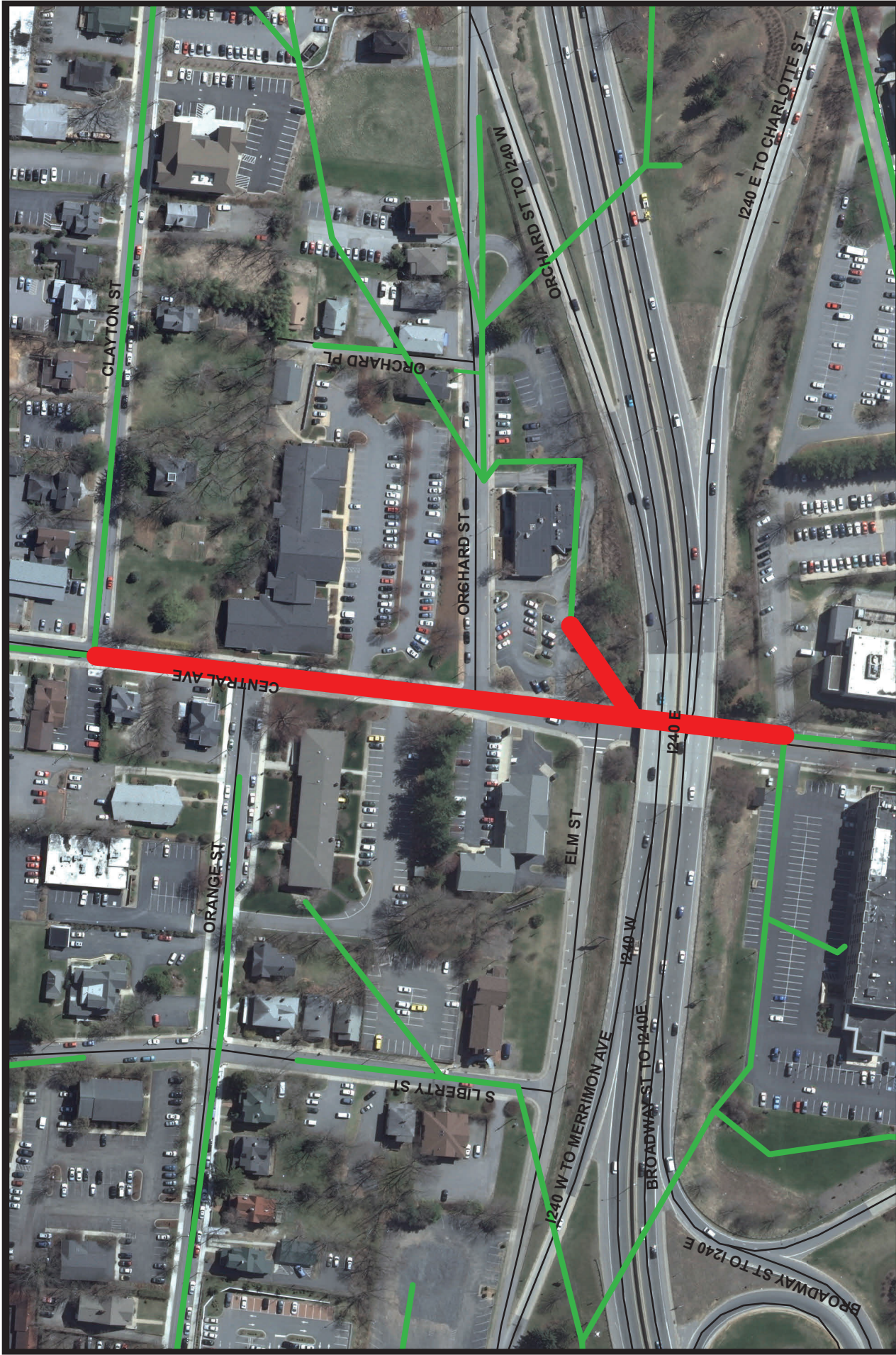
### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Broadway St. at Bordeaux Place	LOCATION:	Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	22
PROJECT NO.	2009034	TOTAL LF:	475
PROJECT BUDGET:	\$259,750.00	PROJECT ORIGIN:	SSO's, Work Orders, Line Condition

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$6,250.00	\$6,250.00		
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS				
55370 - LEGAL FEES				
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION				
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$250,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$1,000.00			
55450 - SURVEY - ASBUILT	\$2,500.00			
TOTAL AMOUNT	\$259,750.00	\$6,250.00	\$0.00	\$0.00

ENGINEER:	MSD	DP	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 0 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$253,500.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
PROJECT DESCRIPTION: This project is on Broadway Ave. just north of I-240. The existing 18-inch sewer will be pipe burst and replaced with 18-inch high density polyethylene line. An aerial crossing, which is in poor condition and ties into the Broadway Ave. main, will also be replaced as part of this project.			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00
SPECIAL PROJECT NOTES:	Project includes pipe bursting.			







Central Avenue at I-240  
Project No. 2014180



METROPOLITAN SEWERAGE DISTRICT  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

NOT TO SCALE

Budget Map



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**

**BUDGET DATA SHEET - FY 2025 - 2026**

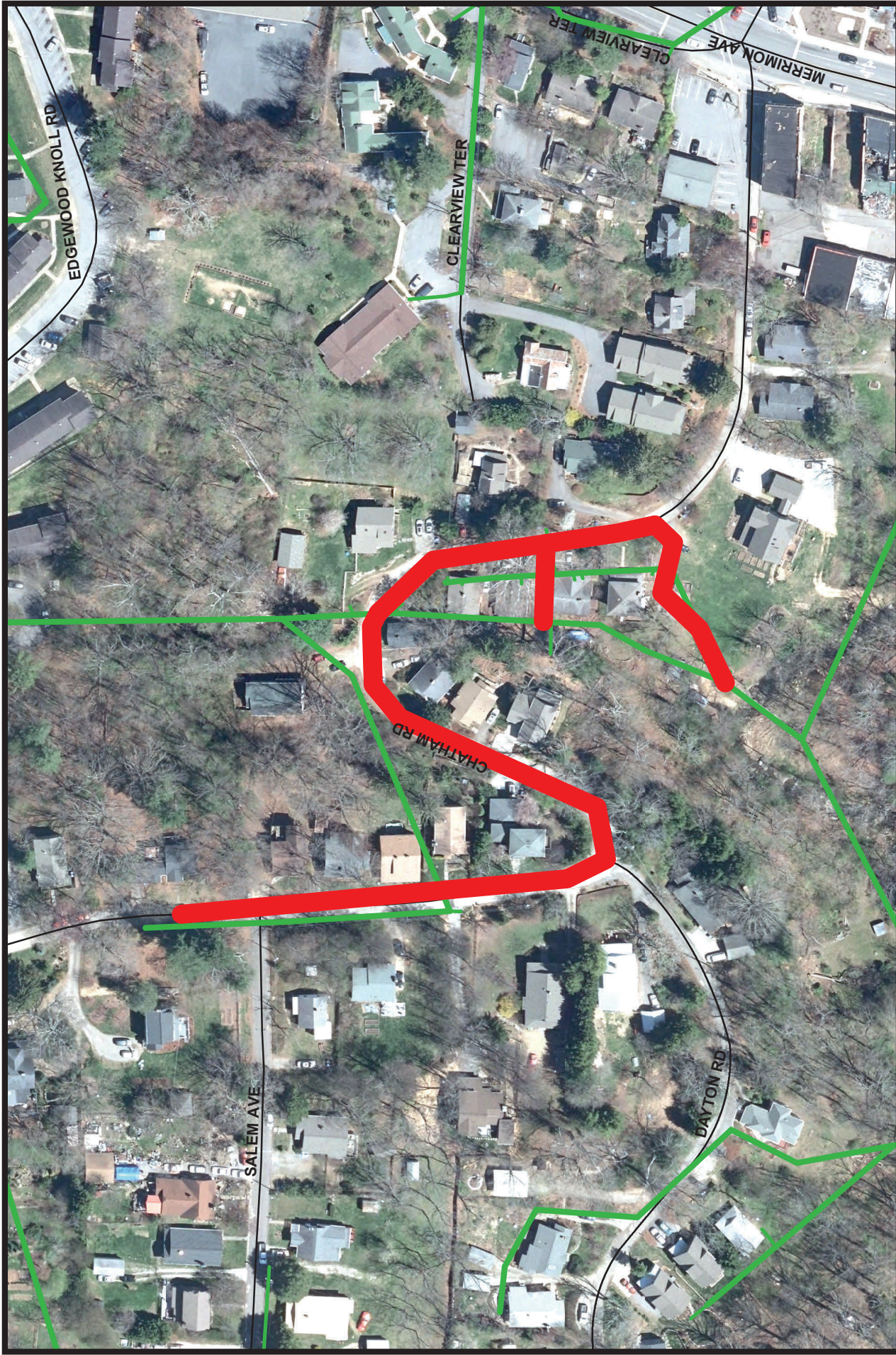
PROJECT:	Central Ave. @ I-240	LOCATION:	Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	37
PROJECT NO.	2014180	TOTAL LF:	1,224
PROJECT BUDGET:	\$1,020,750.00	PROJECT ORIGIN:	SSO's, Work orders, Line condition

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$6,000.00		\$6,000.00	
55330 - DESIGN				
55340 - PERMITS	\$1,000.00			\$1,000.00
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$1,500.00			\$1,000.00
55370 - LEGAL FEES	\$2,000.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$23,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$985,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$1,000.00			
55450 - SURVEY - ASBUILT	\$1,250.00			
TOTAL AMOUNT	\$1,020,750.00	\$0.00	\$6,000.00	\$2,000.00

ENGINEER:	MSD	SA	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 1 ]	FY 26-27	\$25,500.00
CONTRACTOR:			FY 27-28	\$987,250.00
CONSTRUCTION ADM.:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
<b>PROJECT DESCRIPTION:</b> This project is located in downtown Asheville near Woodfin St. and is comprised of 990 LF of 12-inch ductile iron pipe. The existing line is 6, 10, and 12-inch vitrified clay pipe with a history of SSO's.			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

SPECIAL PROJECT NOTES:





# Chatham Road Project No. 2015019

NOT TO SCALE



METROPOLITAN SEWERAGE DISTRICT  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

Budget Map



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**

**BUDGET DATA SHEET - FY 2025 - 2026**

PROJECT:	Chatham Road	LOCATION:	Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	19
PROJECT NO.	2015019	TOTAL LF:	1,330
PROJECT BUDGET:	\$627,925.00	PROJECT ORIGIN:	Line Condition

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$4,800.00	\$4,800.00		
55330 - DESIGN				
55340 - PERMITS	\$1,000.00			
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$4,500.00			\$3,500.00
55370 - LEGAL FEES	\$5,000.00			\$5,000.00
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$45,000.00			\$45,000.00
55400 - APPRAISAL	\$4,000.00			
55410 - CONDEMNATION	\$16,000.00			
55420 - CONSTRUCTION	\$543,125.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$1,000.00			
55450 - SURVEY - ASBUILT	\$3,500.00			
TOTAL AMOUNT	\$627,925.00	\$4,800.00	\$0.00	\$53,500.00

ENGINEER:	MSD	SA	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 4 ]	FY 26-27	\$16,000.00
CONTRACTOR:			FY 27-28	\$553,625.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
<b>PROJECT DESCRIPTION:</b> This project is located in North Asheville near W.T. Weaver Blvd. and is comprised of 1,330 LF of 8-inch ductile iron pipe. The existing line is 6-inch vitrified clay pipe in poor condition with heavy root intrusion.			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

SPECIAL PROJECT NOTES:





# Chester Place at Cranford Road Project No. 2019026

NOT TO SCALE



METROPOLITAN SEWERAGE DISTRICT  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

Budget Map



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

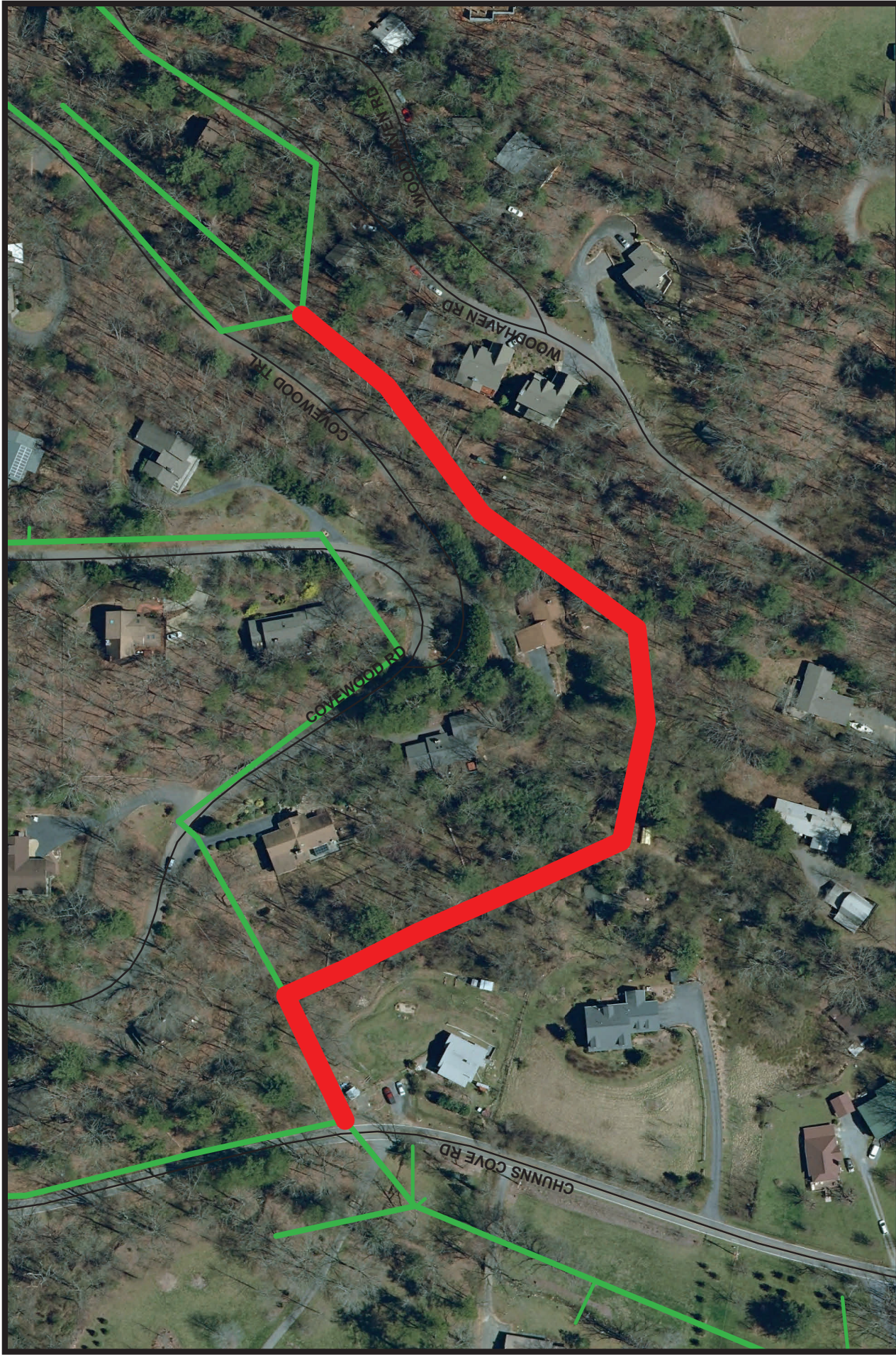
PROJECT:	Chester Pl. @ Cranford Rd.	LOCATION:	Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	7
PROJECT NO.	2019026	TOTAL LF:	1,025
PROJECT BUDGET:	\$426,100.00	PROJECT ORIGIN:	Work Orders, Line Condition

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$15,000.00			
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$13,600.00			
55370 - LEGAL FEES	\$16,000.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$92,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$285,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$1,000.00			
55450 - SURVEY - ASBUILT	\$3,500.00			
TOTAL AMOUNT	\$426,100.00	\$0.00	\$0.00	\$0.00

ENGINEER:	MSD	TH	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 14 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM.:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
<b>PROJECT DESCRIPTION:</b> This project is located in West Asheville running along the rear of properties fronting Chester Place, Cranford Rd. and Wendover Rd. It consists of replacing approximately 1050 LF 6-inch and 8-inch VCP with 8-inch DIP. The existing VCP is in structurally poor condition with heavy root intrusion.			FY 31-32	\$90,900.00
			FY 32-33	\$45,700.00
			FY 33-34	\$0.00
			FY 34-35	\$289,500.00

SPECIAL PROJECT NOTES:





# Covewood Trail at Chunns Cove Road Project No. 2021005

NOT TO SCALE



**METROPOLITAN SEWERAGE DISTRICT**  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

**Budget Map**



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Covewood Trail @ Chunns Cove Rd.	LOCATION:	Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	17
PROJECT NO.	2021005	TOTAL LF:	1,120
PROJECT BUDGET:	\$455,500.00	PROJECT ORIGIN:	Access, Line Condition, Undersized



DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$8,500.00			
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$10,000.00			
55370 - LEGAL FEES	\$12,000.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$21,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$400,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING				
55450 - SURVEY - ASBUILT	\$4,000.00			
TOTAL AMOUNT	\$455,500.00	\$0.00	\$0.00	\$0.00

ENGINEER:	MSD	DP	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 10 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$8,500.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$9,150.00
INSPECTION:	MSD		FY 29-30	\$33,850.00
			FY 30-31	\$404,000.00
PROJECT DESCRIPTION: This project will replace the existing 6-inch sewer main from Chunns Cove Rd through residential property along Covewood Rd. The line is old vitrified clay pipe is undersized and in poor condition. The current location of the lines are hard to access which make repairs difficult.			FY 31-32	\$0.00
			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

SPECIAL PROJECT NOTES:





	<b>Cub Road</b> <b>Project No. 2018027</b>		<b>METROPOLITAN SEWERAGE DISTRICT</b> of BUNCOMBE COUNTY, NORTH CAROLINA
			<b>Budget Map</b>
NOT TO SCALE			



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**

**BUDGET DATA SHEET - FY 2025 - 2026**

PROJECT:	Cub Road	LOCATION:	Asheville
TYPE:	General Sewer Rehab	PIPE RATING:	15
PROJECT NO.	2018027	TOTAL LF:	1,204
PROJECT BUDGET:	\$455,300.00	PROJECT ORIGIN:	CSR's, MH Overflow, Work Orders



DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$9,600.00			
55330 - DESIGN				
55340 - PERMITS	\$500.00			
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$11,200.00			
55370 - LEGAL FEES	\$14,500.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$55,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$360,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$1,000.00			
55450 - SURVEY - ASBUILT	\$3,500.00			
TOTAL AMOUNT	\$455,300.00	\$0.00	\$0.00	\$0.00

ENGINEER:	MSD	TH	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 12 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$10,100.00
INSPECTION:	MSD		FY 29-30	\$78,200.00
			FY 30-31	\$2,500.00
			FY 31-32	\$364,500.00
<b>PROJECT DESCRIPTION:</b> This project is located in West Asheville running along the rear of properties fronting Cub Rd. This system consists of approximately 1,204 LF of 8-inch VCP to be replaced with 8-inch DIP. This existing VCP is full of sags, has heavy root intrusion, deteriorating manholes, and bad service connections.			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

<b>SPECIAL PROJECT NOTES:</b>





<p><b>METROPOLITAN SEWERAGE DISTRICT</b> of BUNCOMBE COUNTY, NORTH CAROLINA</p>		<p><b>Dover Street at Merrimon Avenue</b> <b>Project No. 2023006</b></p> <p>NOT TO SCALE</p> 
<p><b>Budget Map</b></p>		



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**

**BUDGET DATA SHEET - FY 2025 - 2026**

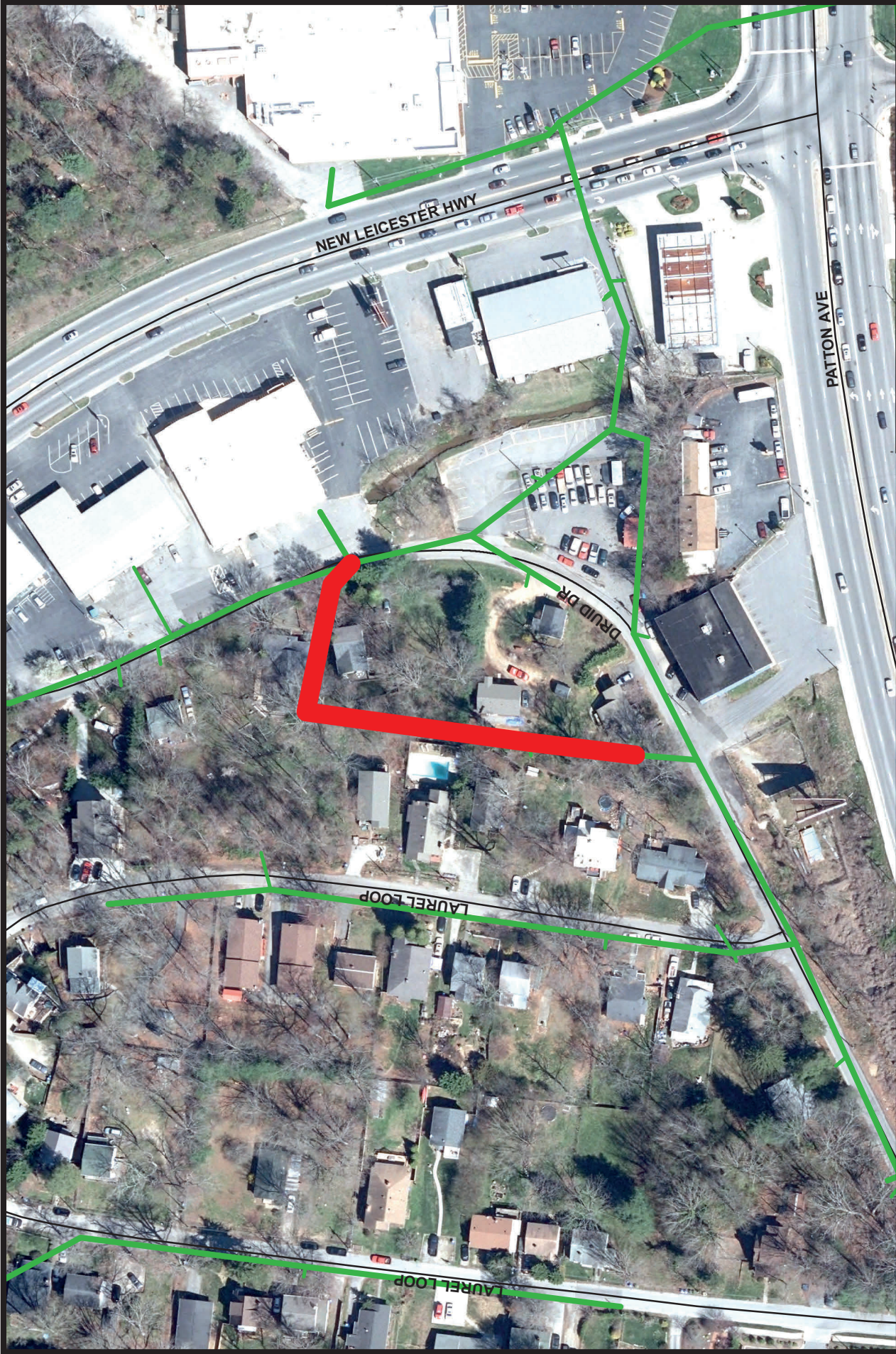
PROJECT:	Dover St. @ Merrimon Ave.	LOCATION:	Asheville
TYPE:	General Sewer Rehab	PIPE RATING:	29
PROJECT NO.	2023006	TOTAL LF:	223
PROJECT BUDGET:	\$118,600.00	PROJECT ORIGIN:	Work orders in the past

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$1,900.00			
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$2,500.00			
55370 - LEGAL FEES	\$2,500.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$10,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$100,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$1,000.00			
55450 - SURVEY - ASBUILT	\$700.00			
TOTAL AMOUNT	\$118,600.00	\$0.00	\$0.00	\$0.00

ENGINEER:	MSD	TH	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 2 ]	FY 26-27	\$1,900.00
CONTRACTOR:			FY 27-28	\$15,000.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$101,700.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
PROJECT DESCRIPTION: This project is located in Asheville across Merrimon Ave of Bearverdam Lake. The line is an 8" VCP that lays flat with structural defects. If line is being replaced then would make sense to replace the next 5 upstream segments and place in the road with a more desirable slope than existing.			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

SPECIAL PROJECT NOTES:





# Druid Drive at Laurel Loop Project No. 2020006

NOT TO SCALE



METROPOLITAN SEWERAGE DISTRICT  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

Budget Map



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**

**BUDGET DATA SHEET - FY 2025 - 2026**

PROJECT:	Druid Drive	LOCATION:	W. Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	10
PROJECT NO.	2020006	TOTAL LF:	500
PROJECT BUDGET:	\$204,000.00	PROJECT ORIGIN:	Work Orders, Line Condition

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$4,000.00			
55330 - DESIGN				
55340 - PERMITS	\$1,000.00			
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$8,000.00			
55370 - LEGAL FEES	\$9,000.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$30,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$150,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$1,000.00			
55450 - SURVEY - ASBUILT	\$1,000.00			
TOTAL AMOUNT	\$204,000.00	\$0.00	\$0.00	\$0.00

ENGINEER:	MSD	SA	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 8 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM.:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
<b>PROJECT DESCRIPTION:</b> This project is located in West Asheville and is comprised of 500 LF of 8-inch ductile iron pipe. The existing line is aging 6 and 8-inch vitrified clay pipe, with multiple structural defects, bends that cannot pass a CCTV camera, and heavy root intrusion.			FY 31-32	\$20,000.00
			FY 32-33	\$32,000.00
			FY 33-34	\$152,000.00
			FY 34-35	\$0.00

**SPECIAL PROJECT NOTES:**





<p><b>METROPOLITAN SEWERAGE DISTRICT</b> of BUNCOMBE COUNTY, NORTH CAROLINA</p>		<p><b>East Chestnut Street at Five Points</b> <b>Project No. 2015192</b></p>
<p><b>Budget Map</b></p>		<p>NOT TO SCALE</p>
		



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

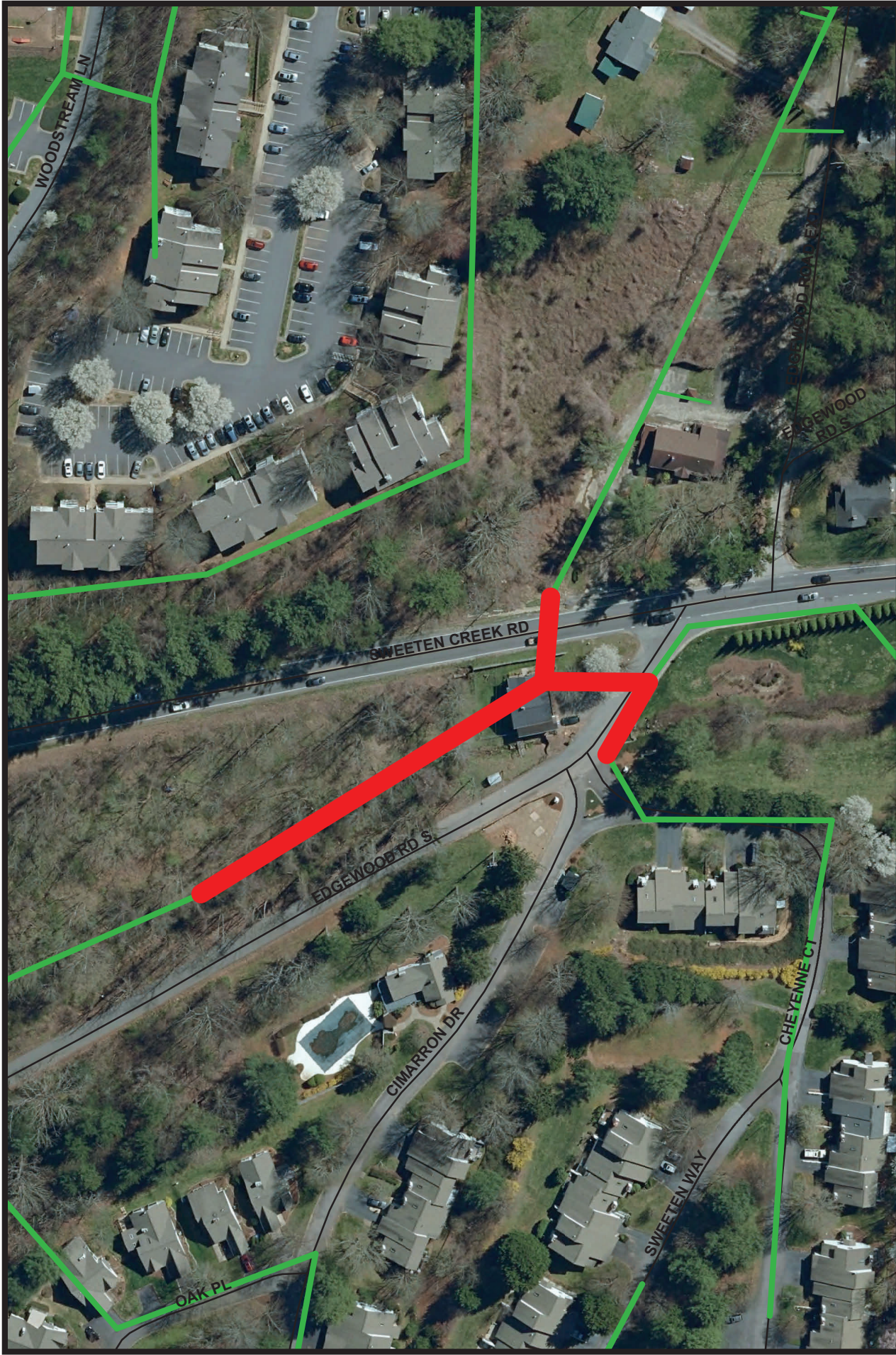
PROJECT:	East Chestnut Ave. @ Five Points	LOCATION:	N. Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	29
PROJECT NO.	2015192	TOTAL LF:	5,225
PROJECT BUDGET:	\$2,097,121.00	PROJECT ORIGIN:	MH Overflows, Line Condition

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$21,821.00	\$19,321.00		\$2,500.00
55330 - DESIGN				
55340 - PERMITS	\$1,000.00			\$1,000.00
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$20,550.00			
55370 - LEGAL FEES	\$25,000.00			
55380 - ACQUISITION SERVICES	\$92,000.00			
55390 - COMPENSATION	\$100,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$1,828,750.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$3,000.00			
55450 - SURVEY - ASBUILT	\$5,000.00			
TOTAL AMOUNT	\$2,097,121.00	\$19,321.00	\$0.00	\$3,500.00

ENGINEER:	MSD	SA	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	Consultant	# PLATS: [ 23 ]	FY 26-27	\$92,550.00
CONTRACTOR:			FY 27-28	\$145,000.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$1,836,750.00
INSPECTION:	MSD		FY 29-30	\$0.00
PROJECT DESCRIPTION: This project is located in N. Asheville and is comprised of 5,225 LF of 8-inch ductile iron pipe. The existing line is aging 6, 8, and 10-inch VCP in poor shape with multiple structural defects per segment.			FY 30-31	\$0.00
			FY 31-32	\$0.00
			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

**SPECIAL PROJECT NOTES:** SSD constructed 607 LF portion of this project in Fulton St in 2020, ahead of COA sidewalks





<p><b>METROPOLITAN SEWERAGE DISTRICT</b> of BUNCOMBE COUNTY, NORTH CAROLINA</p>		<p><b>Edgewood Road South at Sweeten Creek Road</b> <b>Project No. 2021007</b></p>
<p><b>Budget Map</b></p>		<p>NOT TO SCALE</p>
		



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Edgewood Rd. S @ Sweeten Crk Rd.	LOCATION:	Asheville
TYPE:	Pipe Rated Projects	PIPE RATING:	10
PROJECT NO.	2021007	TOTAL LF:	500
PROJECT BUDGET:	\$186,300.00	PROJECT ORIGIN:	CSR's


DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$3,000.00			
55330 - DESIGN				
55340 - PERMITS	\$1,000.00			
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$2,550.00			
55370 - LEGAL FEES	\$2,500.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$24,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$150,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$2,000.00			
55450 - SURVEY - ASBUILT	\$1,250.00			
TOTAL AMOUNT	\$186,300.00	\$0.00	\$0.00	\$0.00

ENGINEER:	MSD	TH	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 2 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM.:	MSD		FY 28-29	\$4,000.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$29,050.00
			FY 31-32	\$0.00
PROJECT DESCRIPTION: This project is located in Asheville near the intersection of Edgewood Rd S and Sweeten Creek. The existing VCP line has a MSD MH located in the basement of homeowners house and needs to be re-routed to avoid a future disaster.			FY 32-33	\$153,250.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

SPECIAL PROJECT NOTES:





<p><b>METROPOLITAN SEWERAGE DISTRICT</b> of BUNCOMBE COUNTY, NORTH CAROLINA</p>		<p>NOT TO SCALE</p>
<p><b>Edwards Avenue at US 70</b> <b>Project No. 2021004</b></p>		
<p><b>Budget Map</b></p>		



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Edwards Ave. @ US 70 Hwy.	LOCATION:	Swannanoa
TYPE:	General Sewer Rehab.	PIPE RATING:	29
PROJECT NO.	2021004	TOTAL LF:	2,400
PROJECT BUDGET:	\$963,750.00	PROJECT ORIGIN:	Line Condition, Flooded Structure

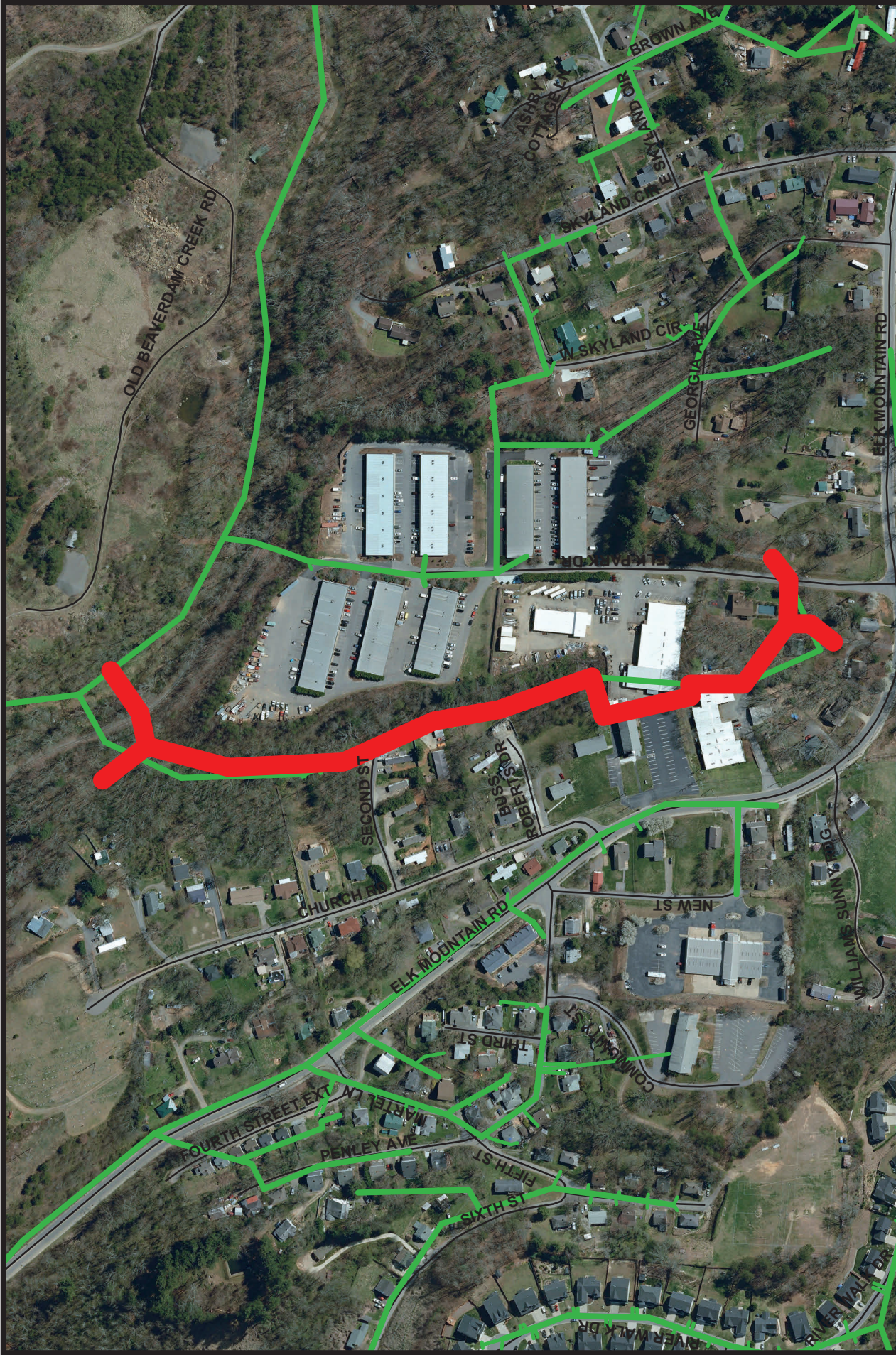
DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$11,000.00	\$0.00	\$11,000.00	
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$7,650.00			
55370 - LEGAL FEES	\$9,500.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$30,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$900,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$2,000.00			
55450 - SURVEY - ASBUILT	\$3,600.00			
TOTAL AMOUNT	\$963,750.00	\$0.00	\$11,000.00	\$0.00


ENGINEER:	MSD	BD	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 8 ]	FY 26-27	\$6,800.00
CONTRACTOR:			FY 27-28	\$40,350.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$905,600.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

SPECIAL PROJECT NOTES:

PROJECT DESCRIPTION: This project is located in Swannanoa, approximately 0.5 mile east of the Patton Cove Rd exit (I-40 exit 59). The project includes pipe replacement on Edwards Ave, Richmond Ave, and Young St. Approximately 2,400 LF of existing 6-inch and 8-inch vitrified clay pipe will be replaced with 8-inch ductile iron pipe. This line was constructed in the 1920s and has numerous structural defects which contributed to one flooded structure.





<p><b>METROPOLITAN SEWERAGE DISTRICT</b> of BUNCOMBE COUNTY, NORTH CAROLINA</p>		<p>NOT TO SCALE</p>
<p><b>Elk Park Drive - PRP 35001</b> <b>Project No. 2006028</b></p>		
<p><b>Budget Map</b></p>		



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Elk Park Drive - PRP 35001	LOCATION:	Woodfin
TYPE:	Pipe Rated Projects	PIPE RATING:	8
PROJECT NO.	2006028	TOTAL LF:	2,242
PROJECT BUDGET:	\$767,046.00	PROJECT ORIGIN:	Pipe Rating Program

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$10,050.00	\$10,050.00		
55330 - DESIGN				
55340 - PERMITS	\$200.00	\$200.00		
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$9,290.00	\$9,290.00		
55370 - LEGAL FEES	\$12,186.00	\$12,186.00		
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$18,320.00	\$18,320.00		
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$710,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$2,000.00			
55450 - SURVEY - ASBUILT	\$5,000.00			
TOTAL AMOUNT	\$767,046.00	\$50,046.00	\$0.00	\$0.00

ENGINEER:	MSD	SA	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 17 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM.:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
PROJECT DESCRIPTION: This project is located in Woodfin and is comprised of 2,242 LF of 8-inch ductile iron pipe. The existing line is 6-inch vitrified clay pipe and PVC with numerous sags and root problems, as well as a PVC creek crossing, which will be replaced during construction of the new line.			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$717,000.00

SPECIAL PROJECT NOTES: Old Beaverdam Creek Road GSR has been incorporated into this project.





	
<b>METROPOLITAN SEWERAGE DISTRICT</b> of BUNCOMBE COUNTY, NORTH CAROLINA	
<b>Budget Map</b>	
<b>Elkwood Avenue at Norman Austin Drive</b> <b>Project No. 2014008</b>	
NOT TO SCALE	



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Elkwood Ave. @ Norman Austin Dr.	LOCATION:	Woodfin
TYPE:	General Sewer Rehab.	PIPE RATING:	22
PROJECT NO.	2014008	TOTAL LF:	600
PROJECT BUDGET:	\$266,350.00	PROJECT ORIGIN:	SSO's, Access, Line Condition

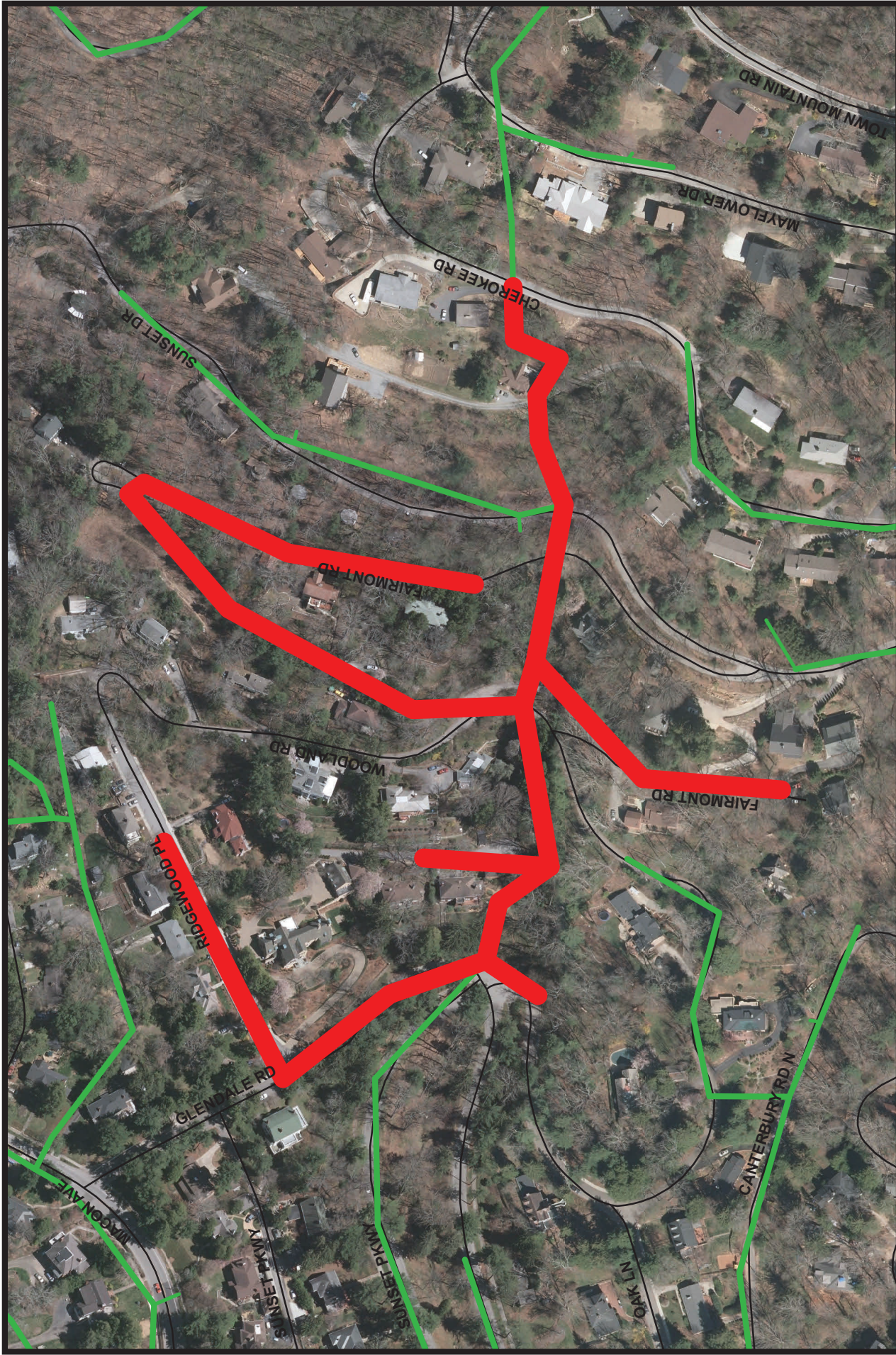
DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$3,500.00			
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$2,850.00			
55370 - LEGAL FEES	\$3,000.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$4,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$250,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$1,000.00			
55450 - SURVEY - ASBUILT	\$2,000.00			
TOTAL AMOUNT	\$266,350.00	\$0.00	\$0.00	\$0.00



ENGINEER:	MSD	DP	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 2 ]	FY 26-27	\$3,500.00
CONTRACTOR:			FY 27-28	\$2,000.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$7,850.00
INSPECTION:	MSD		FY 29-30	\$253,000.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

**PROJECT DESCRIPTION:** This project runs through properties along Elkwood Ave., starting at Norman Austin Drive. The existing pipe is 4-inch and 6-inch, is undersized and has misaligned joints. There is a manhole that is located under a property owner's porch. The proposed 8-inch ductile iron pipe will run mainly on Elkwood Ave. to move the system into the road for easier maintenance.

**SPECIAL PROJECT NOTES:**





		<p><b>Fairmont Road</b> <b>Project No. 2015017</b></p>
<p>NOT TO SCALE</p>		
		<p><b>Budget Map</b></p>
<p><b>METROPOLITAN SEWERAGE DISTRICT</b> of BUNCOMBE COUNTY, NORTH CAROLINA</p>		



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**

**BUDGET DATA SHEET - FY 2025 - 2026**

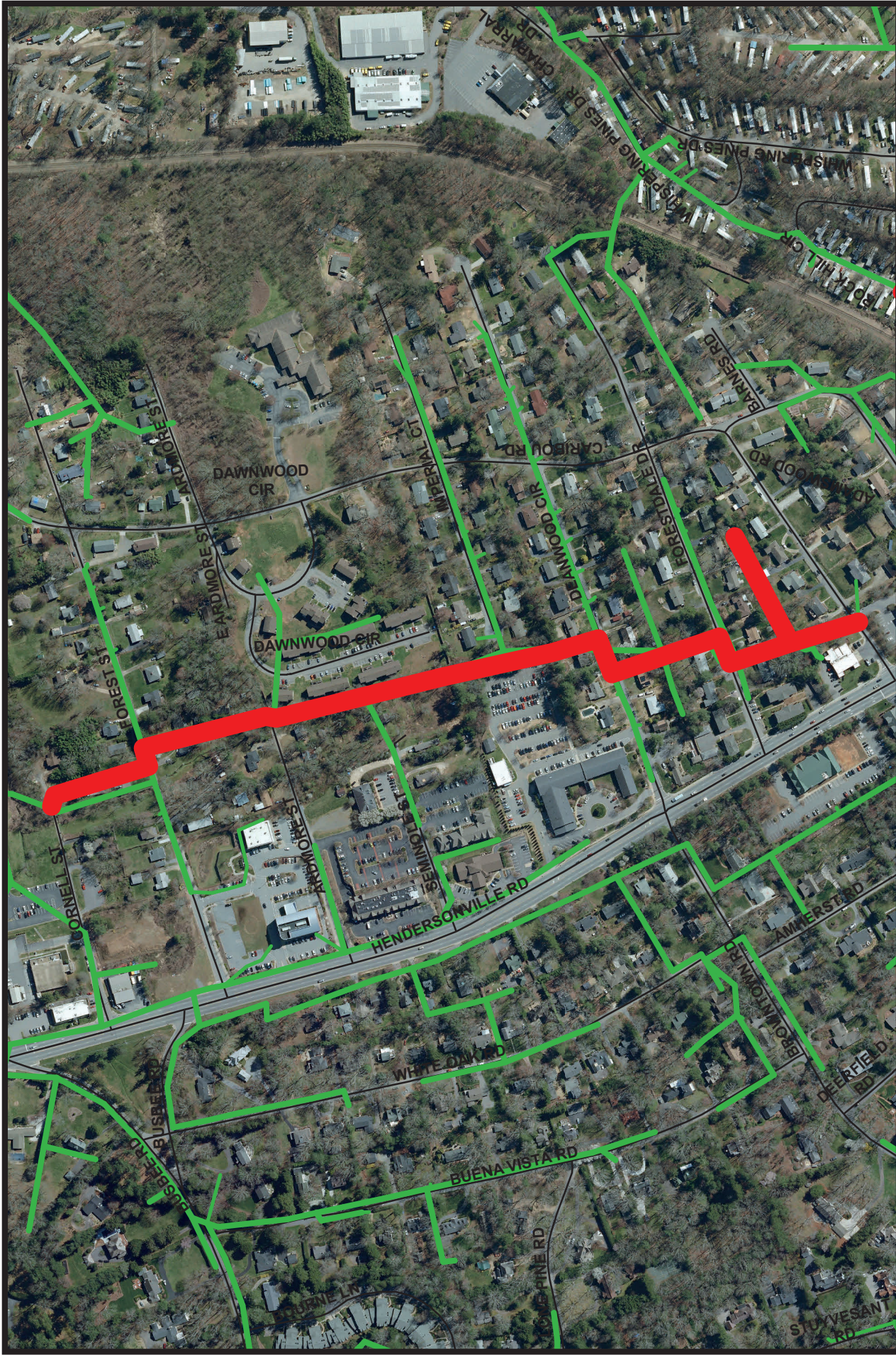
PROJECT:	Fairmont Road	LOCATION:	N. Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	4
PROJECT NO.	2015017	TOTAL LF:	3,900
PROJECT BUDGET:	\$1,715,850.00	PROJECT ORIGIN:	SSO's, Access, Line Condition


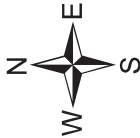
DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$25,000.00			
55330 - DESIGN				
55340 - PERMITS	\$1,000.00			
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$10,850.00			
55370 - LEGAL FEES	\$13,000.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$150,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$1,500,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$4,000.00			
55450 - SURVEY - ASBUILT	\$12,000.00			
TOTAL AMOUNT	\$1,715,850.00	\$0.00	\$0.00	\$0.00

ENGINEER:	MSD	DP	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 11 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$25,000.00
			FY 31-32	\$0.00
PROJECT DESCRIPTION: This project is located in North Asheville approximately 0.25 miles east of Charlotte St. The project will run along roads and properties from Glendale Rd. to Sunset Dr. The 6-inch clay lines are in poor condition which have caused manhole overflows and SSOs.			FY 32-33	\$10,000.00
			FY 33-34	\$164,850.00
			FY 34-35	\$1,516,000.00

SPECIAL PROJECT NOTES:





<p><b>METROPOLITAN SEWERAGE DISTRICT</b> of BUNCOMBE COUNTY, NORTH CAROLINA</p>		<p><b>Budget Map</b></p>
		<p>NOT TO SCALE</p>
<p><b>Forestdale Drive</b> <b>Project No. 2014002</b></p>		
		



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**

**BUDGET DATA SHEET - FY 2025 - 2026**

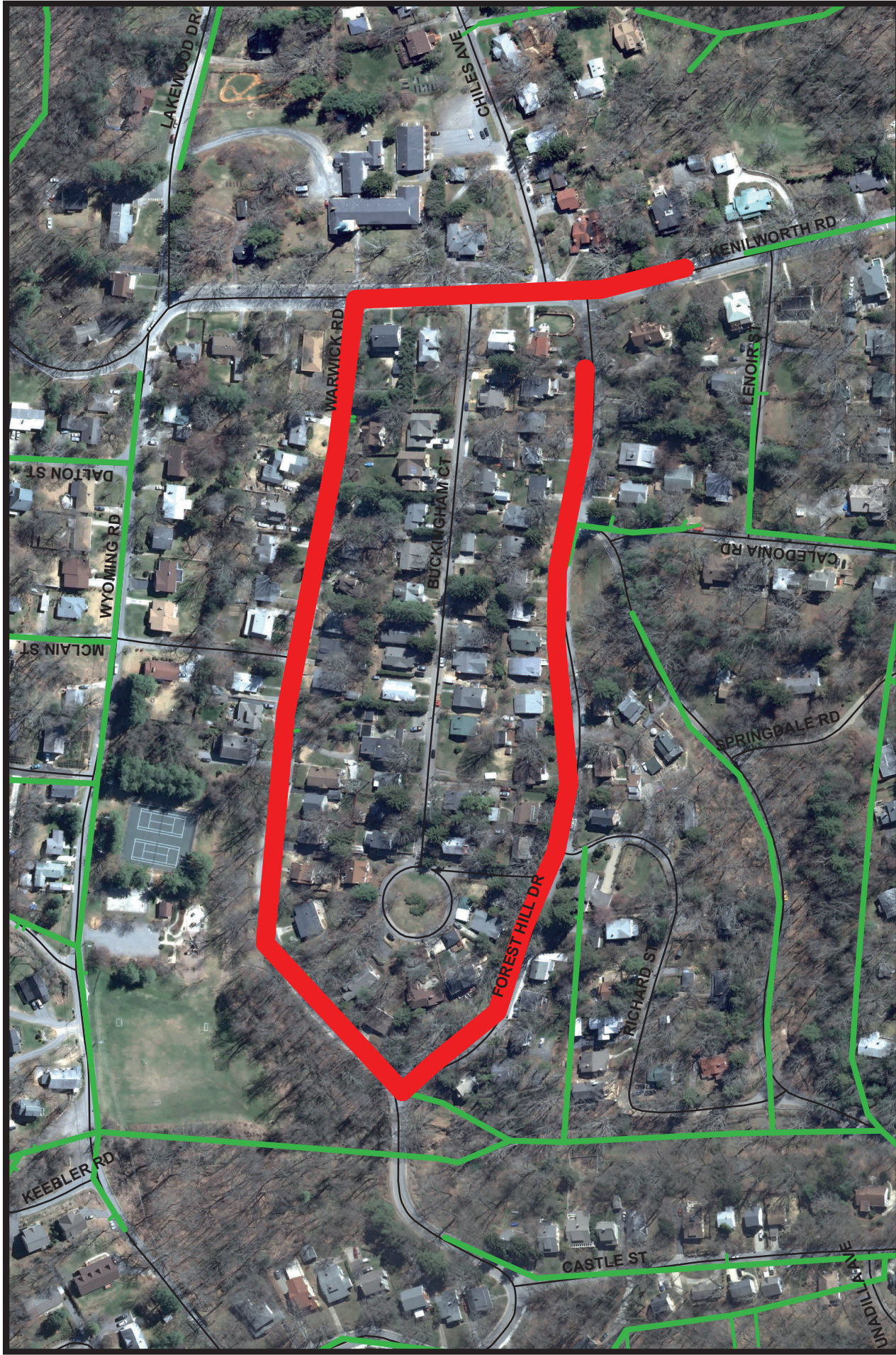
PROJECT:	Forestdale Drive	LOCATION:	S. Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	14
PROJECT NO.	2014002	TOTAL LF:	2,900
PROJECT BUDGET:	\$1,456,050.00	PROJECT ORIGIN:	SSO's, Work Orders, Line Condition


DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$25,500.00	\$25,500.00		
55330 - DESIGN				
55340 - PERMITS	\$500.00			
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$32,550.00			
55370 - LEGAL FEES	\$32,500.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$103,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$1,250,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$3,000.00			
55450 - SURVEY - ASBUILT	\$9,000.00			
TOTAL AMOUNT	\$1,456,050.00	\$25,500.00	\$0.00	\$0.00

ENGINEER:	MSD	DP	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 30 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$500.00
INSPECTION:	MSD		FY 29-30	\$154,000.00
			FY 30-31	\$14,050.00
<b>PROJECT DESCRIPTION:</b> This project begins at Cornell St. and ends at Caribou Rd. The system runs along side roads and properties parallel to Hendersonville Rd. System Services crews have reported numerous problems including multiple SSO's. The existing pipes will be replaced with 8-inch ductile iron pipe.			FY 31-32	\$1,262,000.00
			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

<b>SPECIAL PROJECT NOTES:</b>





	
<b>METROPOLITAN SEWERAGE DISTRICT</b> of BUNCOMBE COUNTY, NORTH CAROLINA	
<b>Budget Map</b>	
<b>Forest Hill Road at Warwick Road</b> <b>Project No. 2014020</b>	
NOT TO SCALE	
	



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**

**BUDGET DATA SHEET - FY 2025 - 2026**

PROJECT:	Forest Hill Dr. @ Warwick Rd.	LOCATION:	Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	10
PROJECT NO.	2014020	TOTAL LF:	3,400
PROJECT BUDGET:	\$1,481,000.00	PROJECT ORIGIN:	SSO's, Work Orders, Line Condition


DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$24,000.00			
55330 - DESIGN				
55340 - PERMITS	\$1,000.00			
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS				
55370 - LEGAL FEES				
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION				
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$1,450,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$2,000.00			
55450 - SURVEY - ASBUILT	\$4,000.00			
TOTAL AMOUNT	\$1,481,000.00	\$0.00	\$0.00	\$0.00

ENGINEER:	MSD	SA	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	N/A	# PLATS: [ 0 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
PROJECT DESCRIPTION: This project is in Asheville in the Kenilworth neighborhood and consists of 3,400 LF of 8-inch ductile iron pipe. The current pipe is undersized 6-inch clay in poor condition, with roots and fractures.			FY 31-32	\$24,000.00
			FY 32-33	\$1,000.00
			FY 33-34	\$1,456,000.00
			FY 34-35	\$0.00

SPECIAL PROJECT NOTES:





<p>METROPOLITAN SEWERAGE DISTRICT of BUNCOMBE COUNTY, NORTH CAROLINA</p>		<p><b>Harmony Lane Project No. 2016103</b></p> <p>NOT TO SCALE</p> <p></p>
<p><b>Budget Map</b></p>		



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**

**BUDGET DATA SHEET - FY 2025 - 2026**

PROJECT:	Harmony Lane	LOCATION:	Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	28
PROJECT NO.	2016103	TOTAL LF:	670
PROJECT BUDGET:	\$308,500.00	PROJECT ORIGIN:	Undersized, Maintenance Issues

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$5,000.00			
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS				
55370 - LEGAL FEES				
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION				
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$300,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$1,000.00			
55450 - SURVEY - ASBUILT	\$2,500.00			
TOTAL AMOUNT	\$308,500.00	\$0.00	\$0.00	\$0.00

ENGINEER:	MSD	DP	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:		# PLATS: [ 0 ]	FY 26-27	\$5,000.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$303,500.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
<b>PROJECT DESCRIPTION:</b> This project is along Harmony Lane in Asheville's Oakley area. The existing system has two parallel lines that collect on both side of the street. Problems with the system consist of root intrusion, poor access for maintenance, and close proximity to houses.			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00
<b>SPECIAL PROJECT NOTES:</b>				





	
<h1>Hazel Mill Road at Richland Street</h1> <h2>Project No. 2014016</h2>	
	<p><b>METROPOLITAN SEWERAGE DISTRICT</b> of BUNCOMBE COUNTY, NORTH CAROLINA</p>
<p><b>Budget Map</b></p>	
<p>NOT TO SCALE</p>	



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**

**BUDGET DATA SHEET - FY 2025 - 2026**

PROJECT:	Hazel Mill Rd. @ Richland St.	LOCATION:	Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	41
PROJECT NO.	2014016	TOTAL LF:	3,858
PROJECT BUDGET:	\$2,528,050.00	PROJECT ORIGIN:	SSO's, Work Orders, Line Condition

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$26,350.00	\$26,350.00		
55330 - DESIGN				
55340 - PERMITS	\$1,000.00		\$1,000.00	
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$16,700.00	\$8,260.00	\$6,740.00	\$1,700.00
55370 - LEGAL FEES	\$31,000.00		\$28,000.00	\$3,000.00
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$156,000.00			\$100,000.00
55400 - APPRAISAL	\$12,000.00			\$4,000.00
55410 - CONDEMNATION	\$48,000.00			\$16,000.00
55420 - CONSTRUCTION	\$2,225,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$3,000.00			
55450 - SURVEY - ASBUILT	\$9,000.00			
TOTAL AMOUNT	\$2,528,050.00	\$34,610.00	\$35,740.00	\$124,700.00

ENGINEER:	MSD	SA	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 28 ]	FY 26-27	\$2,333,000.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
<b>PROJECT DESCRIPTION:</b> This project is located in West Asheville, near the Bowen Bridge, and consists of 3,907 LF of 8-inch ductile iron pipe. The current pipe is 6-inch and 8-inch clay and PVC. Lines are undersized and in poor condition with multiple pipe sags, cracks, and fractures.			FY 31-32	\$0.00
			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

SPECIAL PROJECT NOTES:





# Hemphill Road at Charlotte Highway Project No. 2021006

NOT TO SCALE



METROPOLITAN SEWERAGE DISTRICT  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

Budget Map



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**

**BUDGET DATA SHEET - FY 2025 - 2026**

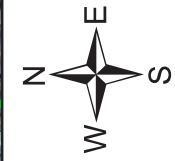
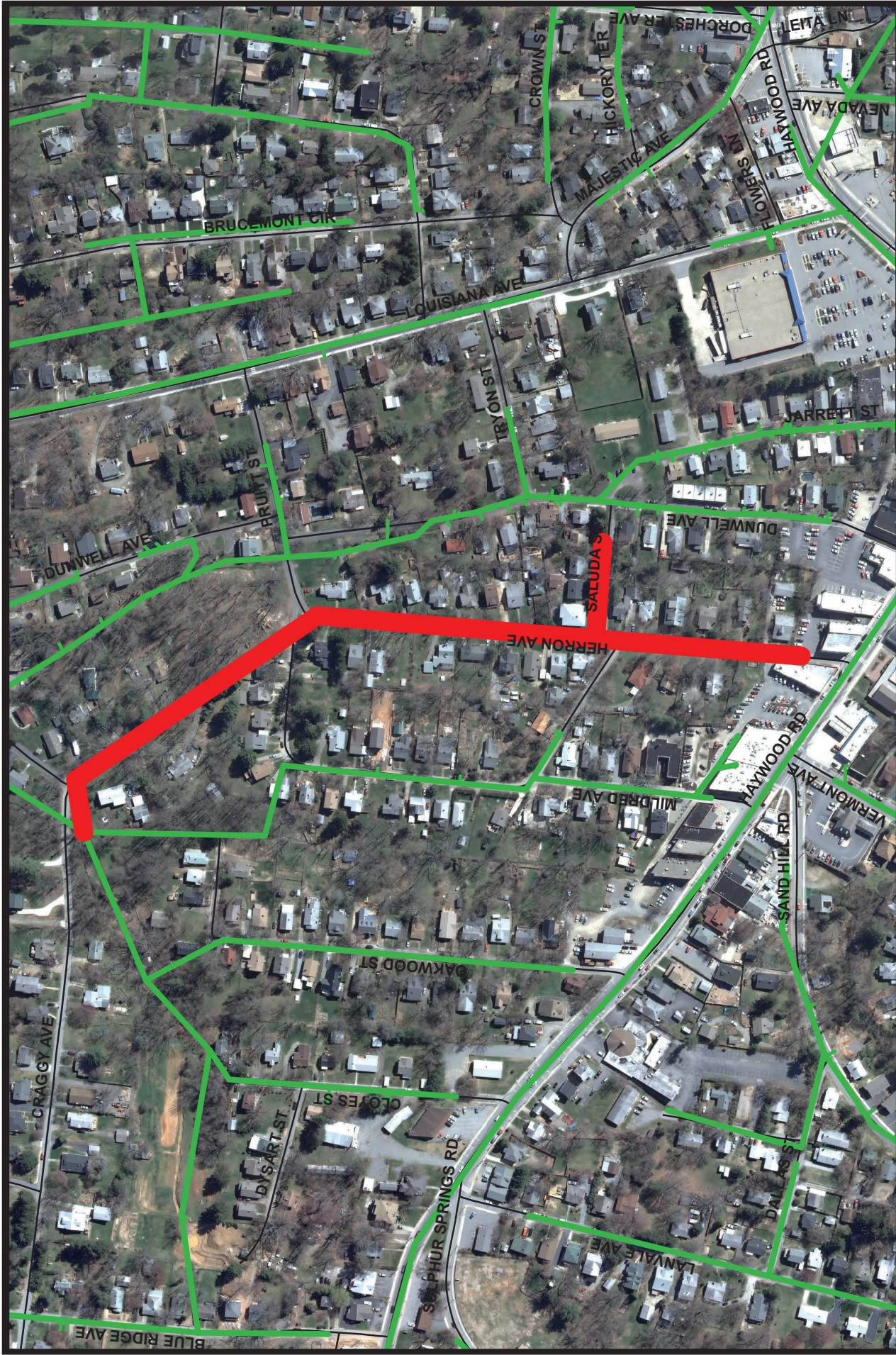
PROJECT:	Hemphill Rd. @ Charlotte Hwy.	LOCATION:	Asheville
TYPE:	Pipe Rated Projects	PIPE RATING:	7
PROJECT NO.	2021006	TOTAL LF:	2550
PROJECT BUDGET:	\$887,725.00	PROJECT ORIGIN:	CSR's

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$15,300.00			
55330 - DESIGN				
55340 - PERMITS	\$1,000.00			
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$6,800.00			
55370 - LEGAL FEES	\$8,500.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$19,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$828,750.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$2,000.00			
55450 - SURVEY - ASBUILT	\$6,375.00			
TOTAL AMOUNT	\$887,725.00	\$0.00	\$0.00	\$0.00

ENGINEER:	MSD	TH	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 7 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM.:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
<b>PROJECT DESCRIPTION:</b> This project is located in Asheville on Hemphill Rd off of Charlotte Hwy. The existing 8" VCP of approximately 2550 linear feet has heavy I&I throughout the run and needs to be lined.			FY 31-32	\$15,300.00
			FY 32-33	\$33,450.00
			FY 33-34	\$1,850.00
			FY 34-35	\$837,125.00

**SPECIAL PROJECT NOTES:**





**Herron Avenue  
Project No. 2014186**



**METROPOLITAN SEWERAGE DISTRICT**  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

**Budget Map**

NOT TO SCALE



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**

**BUDGET DATA SHEET - FY 2025 - 2026**

PROJECT:	Herron Avenue	LOCATION:	W. Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	9
PROJECT NO.	2014186	TOTAL LF:	2060
PROJECT BUDGET:	\$908,950.00	PROJECT ORIGIN:	Work Orders, Line Condition

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$14,200.00	\$1,700.00		
55330 - DESIGN				
55340 - PERMITS	\$1,000.00			
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$2,000.00			
55370 - LEGAL FEES	\$2,500.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$10,500.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$875,500.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$1,000.00			
55450 - SURVEY - ASBUILT	\$2,250.00			
TOTAL AMOUNT	\$908,950.00	\$1,700.00	\$0.00	\$0.00

ENGINEER:	MSD	SA	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 2 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$13,000.00
			FY 31-32	\$12,500.00
PROJECT DESCRIPTION: This project is located in West Asheville near the intersection of Sand Hill Rd. and Haywood Rd. and is comprised of 2,060 LF of 8-inch ductile iron pipe. The existing line is 6-inch vitrified clay pipe in poor condition, with multiple pipe defects that cannot be adequately repaired by point repairs.			FY 32-33	\$3,000.00
			FY 33-34	\$878,750.00
			FY 34-35	\$0.00

SPECIAL PROJECT NOTES:





**Hill Street at Cross Place**  
**Project No. 2016249**

**METROPOLITAN SEWERAGE DISTRICT**  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

**Budget Map**

NOT TO SCALE



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Hill Street @ Cross Place	LOCATION:	Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	42
PROJECT NO.	2016249	TOTAL LF:	641
PROJECT BUDGET:	\$299,355.00	PROJECT ORIGIN:	Work Orders, Line Location and Condition

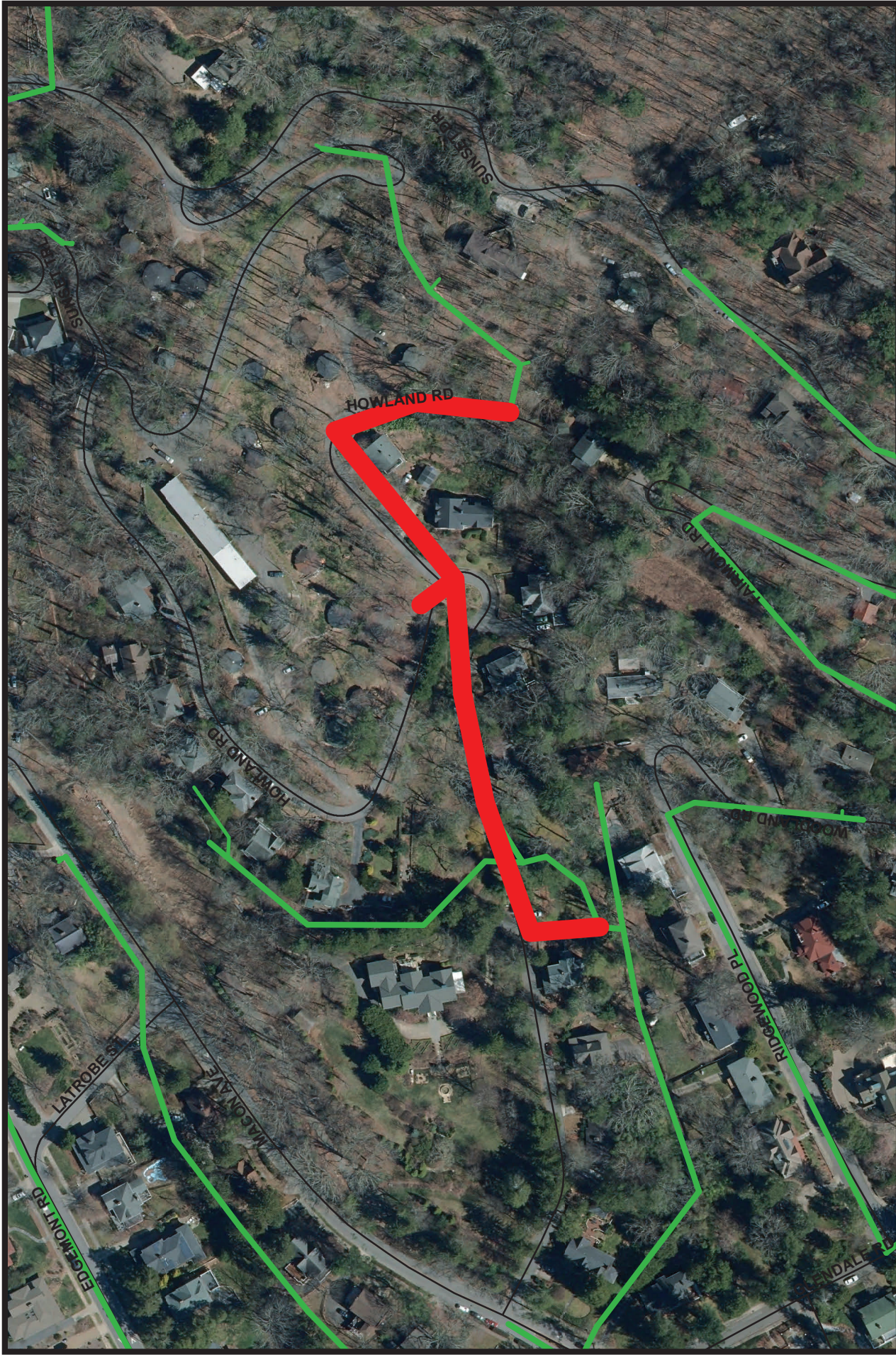
DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$3,875.00	\$1,525.00		\$2,350.00
55330 - DESIGN				
55340 - PERMITS	\$500.00			
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$3,400.00			
55370 - LEGAL FEES	\$4,500.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$22,000.00			
55400 - APPRAISAL	\$4,000.00			
55410 - CONDEMNATION	\$16,000.00			
55420 - CONSTRUCTION	\$243,580.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$500.00			
55450 - SURVEY - ASBUILT	\$1,000.00			
TOTAL AMOUNT	\$299,355.00	\$1,525.00	\$0.00	\$2,350.00

ENGINEER:	MSD	TH	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 3 ]	FY 26-27	\$29,550.00
CONTRACTOR:	TBD		FY 27-28	\$265,930.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

**PROJECT DESCRIPTION:** This project runs along Hill St. to the intersection of Cross Pl. abutting the I-240 & I-26 Interchange. It consists of replacing approximately 641 LF of existing 6-inch VCP with 8-inch DIP. The line has numerous structural issues, experienced frequent stoppages, and flooded structures over the years.

**SPECIAL PROJECT NOTES:**





	METROPOLITAN SEWERAGE DISTRICT of BUNCOMBE COUNTY, NORTH CAROLINA
	Budget Map

NOT TO SCALE

**Howland Road at Sunset Trail  
Project No. 2012134**





**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**

**BUDGET DATA SHEET - FY 2025 - 2026**

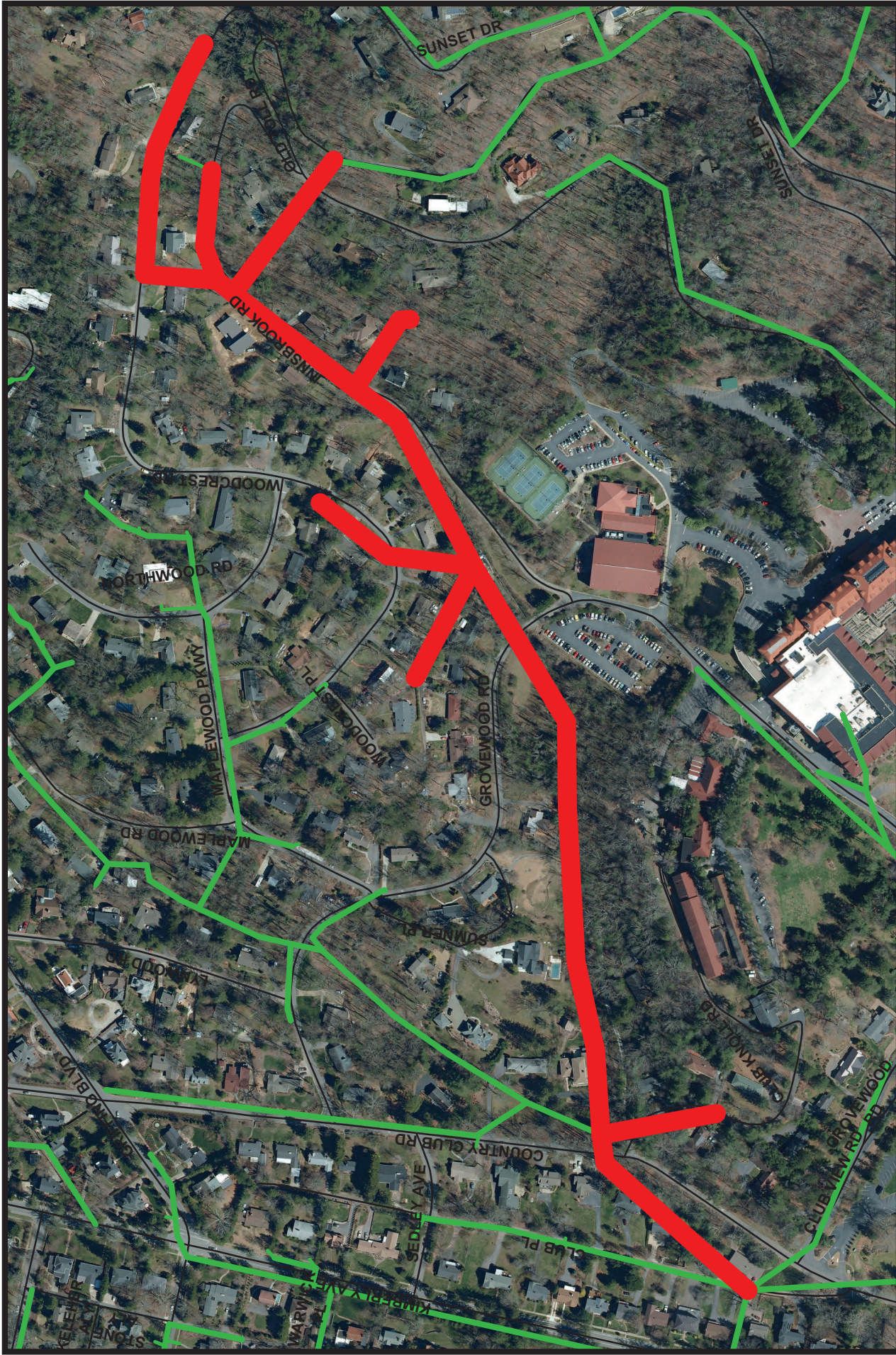
PROJECT:	Howland Rd. @ Sunset Trail	LOCATION:	Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	51
PROJECT NO.	2012134	TOTAL LF:	994
PROJECT BUDGET:	\$494,350.00	PROJECT ORIGIN:	SSO's, Work Orders, Line Condition

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$7,500.00	\$4,600.00	\$2,900.00	
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$5,850.00		\$5,000.00	\$850.00
55370 - LEGAL FEES	\$7,000.00			\$7,000.00
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$50,000.00			\$50,000.00
55400 - APPRAISAL	\$4,000.00			\$4,000.00
55410 - CONDEMNATION	\$16,000.00			\$16,000.00
55420 - CONSTRUCTION	\$400,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$1,000.00			
55450 - SURVEY - ASBUILT	\$3,000.00			
TOTAL AMOUNT	\$494,350.00	\$4,600.00	\$7,900.00	\$77,850.00

ENGINEER:	MSD	DP	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 5 ]	FY 26-27	\$404,000.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
PROJECT DESCRIPTION: This project will replace an existing 8-inch main from 5 Howland Rd. up to the rear of 371 Sunset Dr. System Services recently completed another portion of this system due to SSO's and line condition.			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

SPECIAL PROJECT NOTES:





# Innsbrook Road at Grove Park Inn Project No. 2023256

NOT TO SCALE



METROPOLITAN SEWERAGE DISTRICT  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

Budget Map



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

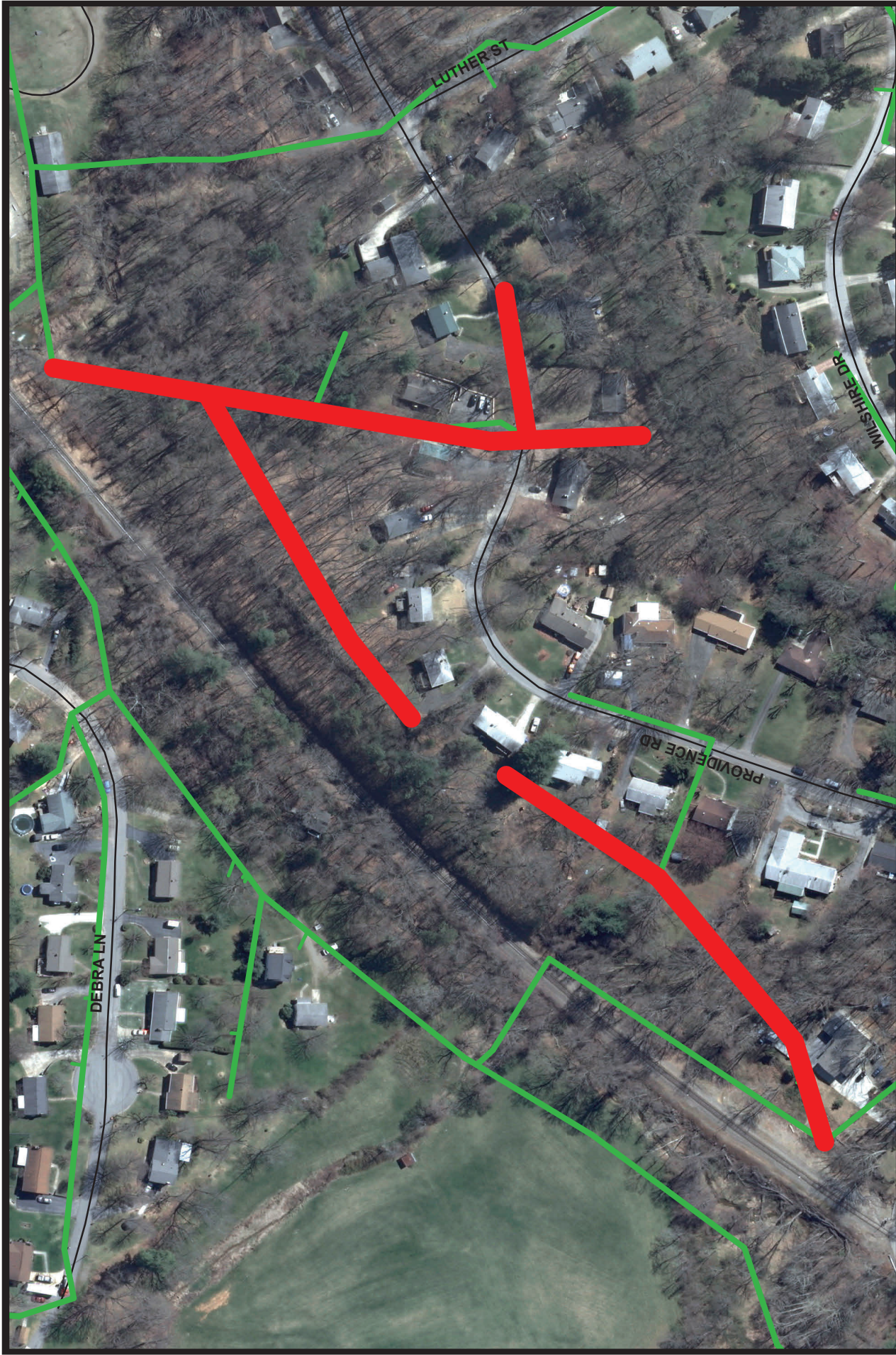
PROJECT:	Innsbrook Rd. @ GPI	LOCATION:	North Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	28
PROJECT NO.	2023256	TOTAL LF:	5,730
PROJECT BUDGET:	\$2,492,875.00	PROJECT ORIGIN:	SSO's, Work Orders, Line Condition

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$40,100.00		\$40,100.00	
55330 - DESIGN				
55340 - PERMITS	\$1,500.00			
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$31,700.00			
55370 - LEGAL FEES	\$40,000.00			
55380 - ACQUISITION SERVICES	\$144,000.00			
55390 - COMPENSATION	\$290,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$1,933,875.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$2,000.00			
55450 - SURVEY - ASBUILT	\$9,700.00			
TOTAL AMOUNT	\$2,492,875.00	\$0.00	\$40,100.00	\$0.00

ENGINEER:	MSD	BD	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	Consultant	# PLATS: [ 35 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$97,000.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$306,200.00
INSPECTION:	MSD		FY 29-30	\$2,049,575.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
<b>PROJECT DESCRIPTION:</b> This project is located in North Asheville near Innsbrook Dr and the Grove Park Inn. 5,730 feet of 8", 6", and 4" VCP line will be replaced with ductile iron. The line has experienced several SSOs, flooded structures, root issues, structural defects, and I&I.			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

SPECIAL PROJECT NOTES:







**Johnston Boulevard at Providence Road**  
**Project No. 2014013**



**METROPOLITAN SEWERAGE DISTRICT**  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

**Budget Map**

NOT TO SCALE



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Johnston Blvd. @ Providence Rd.	LOCATION:	W. Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	11
PROJECT NO.	2014013	TOTAL LF:	2,086
PROJECT BUDGET:	\$918,650.00	PROJECT ORIGIN:	SSO's, Access, Line Condition

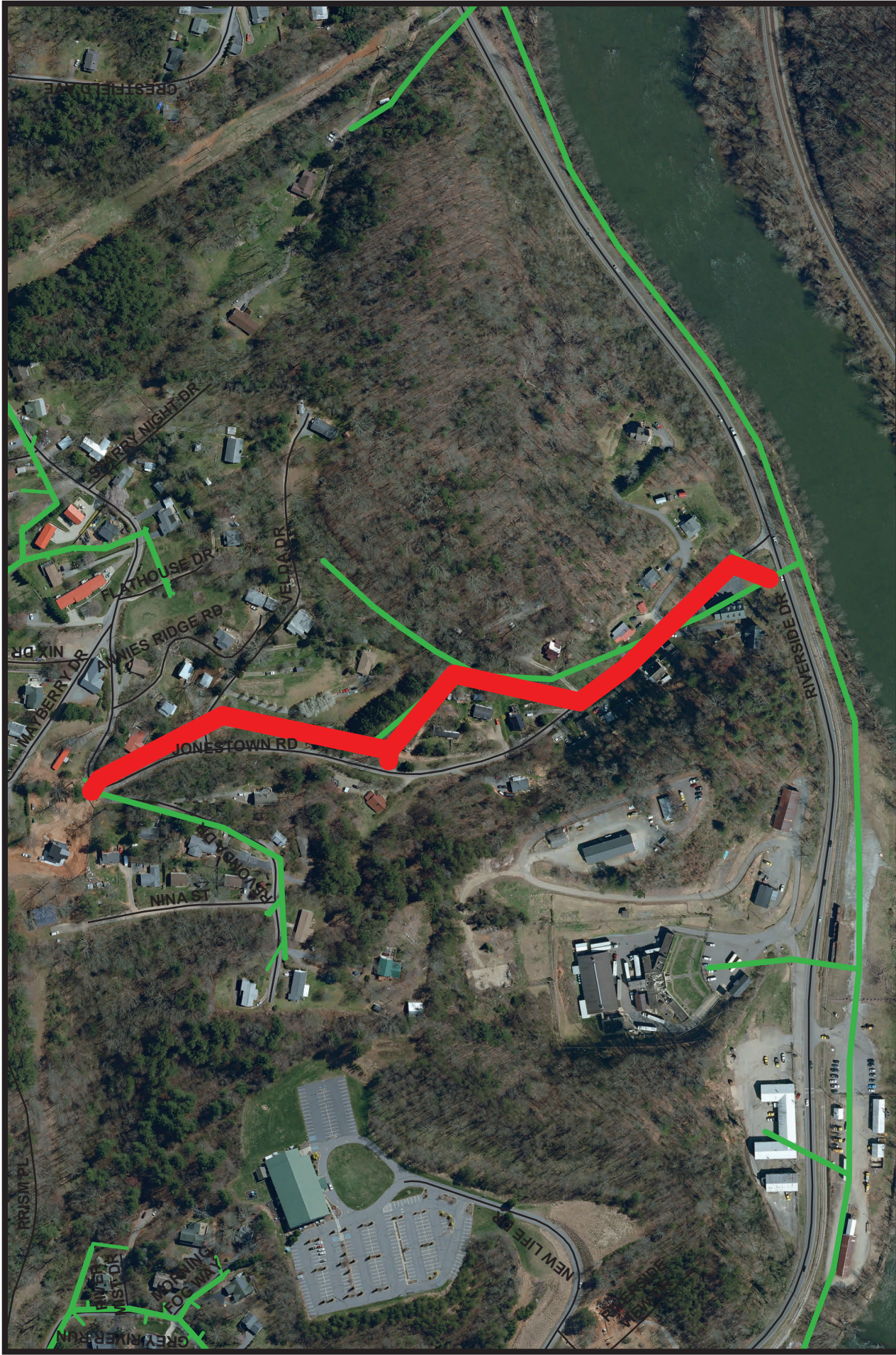
DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$8,150.00	\$8,150.00		
55330 - DESIGN				
55340 - PERMITS	\$6,000.00			
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$15,000.00			
55370 - LEGAL FEES	\$16,500.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$66,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$800,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$1,000.00			
55450 - SURVEY - ASBUILT	\$6,000.00			
TOTAL AMOUNT	\$918,650.00	\$8,150.00	\$0.00	\$0.00

ENGINEER:	MSD	DP	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 14 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$13,300.00
			FY 31-32	\$90,200.00
			FY 32-33	\$807,000.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

**PROJECT DESCRIPTION:** This project is located in West Asheville, approx. 0.6 miles west of New Leicester Hwy. The project consists of replacing 2,000 LF of existing 6-inch vitrified clay and PVC pipe with new 8-inch ductile iron pipe. The existing line contains many offset joints and bends, and is in poor structural condition.

**SPECIAL PROJECT NOTES:** Providence Road was added to this with additional 1000 LF.





# Jonestown Road at Riverside Drive Project No. 2018028

NOT TO SCALE



METROPOLITAN SEWERAGE DISTRICT  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

Budget Map



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Jonestown Road @ Riverside Drive	LOCATION:	Woodfin
TYPE:	General Sewer Rehab.	PIPE RATING:	52
PROJECT NO.	2018028	TOTAL LF:	1,992
PROJECT BUDGET:	\$794,500.00	PROJECT ORIGIN:	CSR's, Work Orders, I & I issues

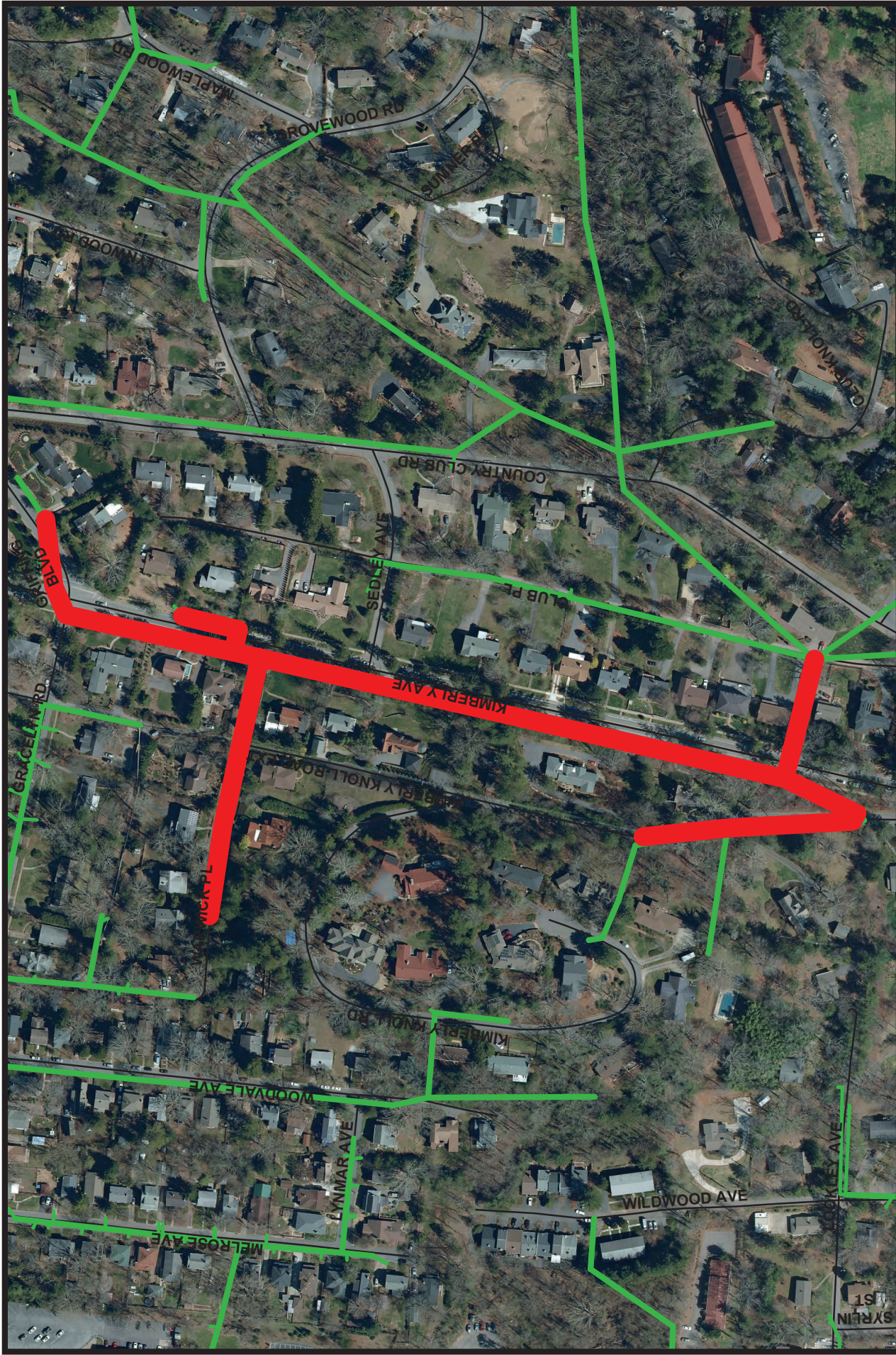
DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$13,000.00	\$11,600.00	\$1,400.00	
55330 - DESIGN				
55340 - PERMITS	\$1,000.00		\$1,000.00	
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$8,000.00	\$8,000.00		
55370 - LEGAL FEES	\$11,000.00	\$8,602.00	\$2,398.00	
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$30,000.00	\$21,733.00	\$8,267.00	
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$725,000.00			\$725,000.00
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$1,500.00			
55450 - SURVEY - ASBUILT	\$5,000.00			
TOTAL AMOUNT	\$794,500.00	\$49,935.00	\$13,065.00	\$725,000.00

ENGINEER:	MSD	TH	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 10 ]	FY 26-27	\$6,500.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

**PROJECT DESCRIPTION:** This project is located upstream from MSD's WWTP along Riverside Dr. on Jonestown Rd. It consists of approximately 1,992 LF of existing 6-inch VCP to be replaced with 8-inch DIP/8" HDPE via dig and replace and pip bursting. This system is full of structural defects, has heavy I & I issues, and deteriorating manholes.

**SPECIAL PROJECT NOTES:**





<p><b>METROPOLITAN SEWERAGE DISTRICT</b> of BUNCOMBE COUNTY, NORTH CAROLINA</p>		<p><b>Kimberly Avenue at Sedley Avenue</b> <b>Project No. 2018029</b></p>
<p><b>Budget Map</b></p>		<p>NOT TO SCALE</p>
		



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Kimberly Ave. @ Sedley Avenue	LOCATION:	Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	51
PROJECT NO.	2018029	TOTAL LF:	2,947
PROJECT BUDGET:	\$1,148,622.00	PROJECT ORIGIN:	CSR's, Work Orders, MH Overflows

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$25,175.00	\$25,175.00		
55330 - DESIGN				
55340 - PERMITS	\$1,000.00		\$1,000.00	
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$11,350.00	\$9,600.00	\$1,750.00	
55370 - LEGAL FEES	\$15,176.00	\$14,676.00		\$500.00
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$78,921.00	\$4,389.00	\$74,532.00	
55400 - APPRAISAL	\$4,000.00			\$4,000.00
55410 - CONDEMNATION	\$16,000.00			\$16,000.00
55420 - CONSTRUCTION	\$985,000.00			\$985,000.00
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$2,000.00			\$2,000.00
55450 - SURVEY - ASBUILT	\$10,000.00			\$10,000.00
TOTAL AMOUNT	\$1,148,622.00	\$53,840.00	\$77,282.00	\$1,017,500.00

ENGINEER:	MSD	TH	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 11 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

**PROJECT DESCRIPTION:** This project is located in N. Asheville along Kimberly Ave. The existing 6-inch VCP will be replaced with 2,947 LF new 8" pipe (predominately 8-inch HDPE through pipe bursting operations, with minor segments of DIP and PVC). This 6-inch VCP line is in poor structural condition, roots present throughout, mis-aligned joints, and problematic spur lines.

**SPECIAL PROJECT NOTES:**





<p><b>METROPOLITAN SEWERAGE DISTRICT</b> of BUNCOMBE COUNTY, NORTH CAROLINA</p>		<p><b>Lakeview Road at Glen Falls Road</b> <b>Project No. 2014007</b></p>
<p><b>Budget Map</b></p>		<p>NOT TO SCALE</p>
		



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Lakeview @ Glen Falls Rd.	LOCATION:	N. Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	39
PROJECT NO.	2014007	TOTAL LF:	3,070
PROJECT BUDGET:	\$1,721,200.00	PROJECT ORIGIN:	Work Orders, Line Condition, Access

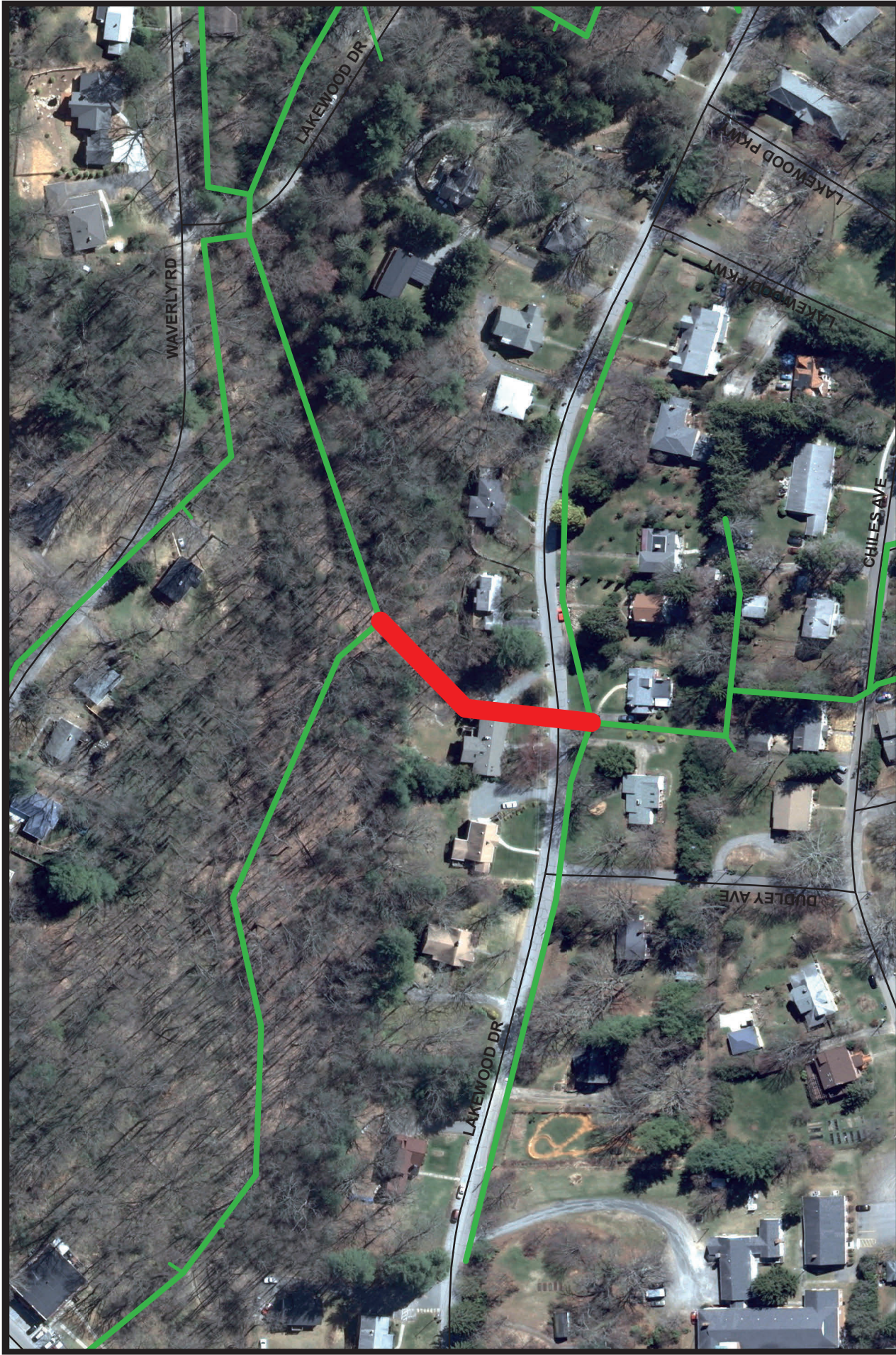
DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$26,000.00	\$6,000.00		
55330 - DESIGN				
55340 - PERMITS	\$1,000.00			
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$25,700.00			
55370 - LEGAL FEES	\$31,500.00			
55380 - ACQUISITION SERVICES	\$112,000.00			
55390 - COMPENSATION	\$262,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$1,250,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$3,000.00			
55450 - SURVEY - ASBUILT	\$10,000.00			
TOTAL AMOUNT	\$1,721,200.00	\$6,000.00	\$0.00	\$0.00

ENGINEER:	MSD	DP	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	CONSULTANT	# PLATS: [ 28 ]	FY 26-27	\$261,500.00
CONTRACTOR:			FY 27-28	\$190,700.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$1,263,000.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

**PROJECT DESCRIPTION:** This project is just south of Beaver Lake on Lakeview Rd., Glen Falls Rd., and through properties on Glen Falls Rd. The existing 6-inch clay pipe will be replaced with 8-inch ductile iron pipe. System Services has experienced numerous problems with this line. Approximately 1,450 LF along Lakewview Rd was removed from this project and will be constructed by In-House crew.

**SPECIAL PROJECT NOTES:**







**Lakewood Drive at Dudley Avenue**  
**Project No. 2015016**

**METROPOLITAN SEWERAGE DISTRICT**  
of  
BUNCOMBE COUNTY, NORTH CAROLINA



**Budget Map**

NOT TO SCALE



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

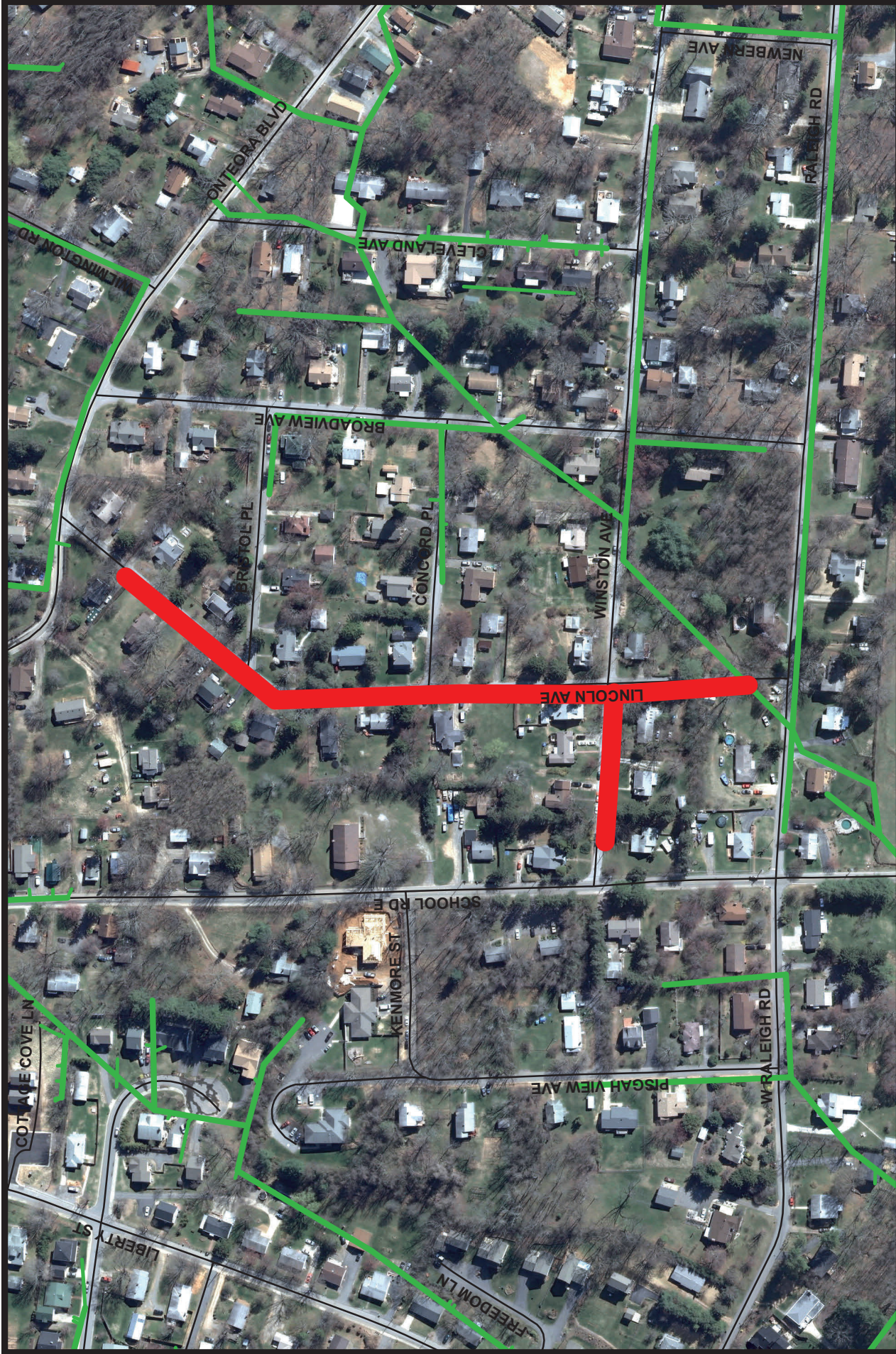
PROJECT:	Lakewood Drive @ Dudley Ave.	LOCATION:	Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	7
PROJECT NO.	2015016	TOTAL LF:	280
PROJECT BUDGET:	\$122,050.00	PROJECT ORIGIN:	SSO's, Access, Line Condition


DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$2,000.00			
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$3,450.00			
55370 - LEGAL FEES	\$3,500.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$20,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$91,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$1,000.00			
55450 - SURVEY - ASBUILT	\$1,100.00			
TOTAL AMOUNT	\$122,050.00	\$0.00	\$0.00	\$0.00

ENGINEER:	MSD	BD	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 3 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
PROJECT DESCRIPTION: This project is located on Lakewood Dr. in the Kenilworth neighborhood of Asheville. It consists of replacing approx. 280 LF of existing 8-inch VCP with new 8-inch DIP. The existing line runs adjacent to a house foundation and is difficult to maintain. This line has a history of root intrusion.			FY 31-32	\$2,000.00
			FY 32-33	\$2,600.00
			FY 33-34	\$24,350.00
			FY 34-35	\$93,100.00

SPECIAL PROJECT NOTES:








NOT TO SCALE

**Lincoln Avenue**  
**Project No. 2013103**



**METROPOLITAN SEWERAGE DISTRICT**  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

**Budget Map**



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**

**BUDGET DATA SHEET - FY 2025 - 2026**

PROJECT:	Lincoln Avenue	LOCATION:	Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	4
PROJECT NO.	2013103	TOTAL LF:	1,415
PROJECT BUDGET:	\$609,570.00	PROJECT ORIGIN:	Work Orders, Line Condition, Access

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$2,870.00	\$2,870.00		
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS				
55370 - LEGAL FEES				
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION				
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$601,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$4,000.00			
55450 - SURVEY - ASBUILT	\$1,700.00			
TOTAL AMOUNT	\$609,570.00	\$2,870.00	\$0.00	\$0.00

ENGINEER:	MSD	BD	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	N/A	# PLATS: [ 0 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
<b>PROJECT DESCRIPTION:</b> This project is located in the Oakley neighborhood in southeast Asheville, just north of I-40. It consists of replacing approximately 1,415 LF of existing 6-inch vitrified clay pipe with 8-inch ductile iron pipe. The existing line is in very poor structural condition.			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$606,700.00

SPECIAL PROJECT NOTES:





Lining Contract No. 10  
Project No. 2024035

NOT TO SCALE



METROPOLITAN SEWERAGE DISTRICT  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

Budget Map



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**

**BUDGET DATA SHEET - FY 2025 - 2026**

PROJECT:	Lining Contract #10	LOCATION:	Various
TYPE:	General Sewer Rehab.	PIPE RATING:	NA
PROJECT NO.	2024035	TOTAL LF:	12,015
PROJECT BUDGET:	\$3,604,500.00	PROJECT ORIGIN:	Access, Line Condition

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN				
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS				
55370 - LEGAL FEES				
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION				
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$3,604,500.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING				
55450 - SURVEY - ASBUILT				
TOTAL AMOUNT	\$3,604,500.00	\$0.00	\$0.00	\$0.00

ENGINEER:	MSD	TH	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 0 ]	FY 26-27	\$3,604,500.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
PROJECT DESCRIPTION: Various lining locatoinis throughout MSD sewer district totaling to 12,015 linear feet			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

SPECIAL PROJECT NOTES:





<p>METROPOLITAN SEWERAGE DISTRICT of BUNCOMBE COUNTY, NORTH CAROLINA</p>		<p>NOT TO SCALE</p>
<p><b>Budget Map</b></p>		
<p><b>Logan Avenue Project No. 2017256</b></p>		





# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Logan Avenue	LOCATION:	W. Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	48
PROJECT NO.	2017256	TOTAL LF:	1,623
PROJECT BUDGET:	\$962,137.00	PROJECT ORIGIN:	Work Orders, Line Condition

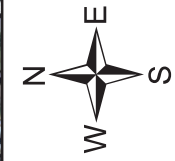
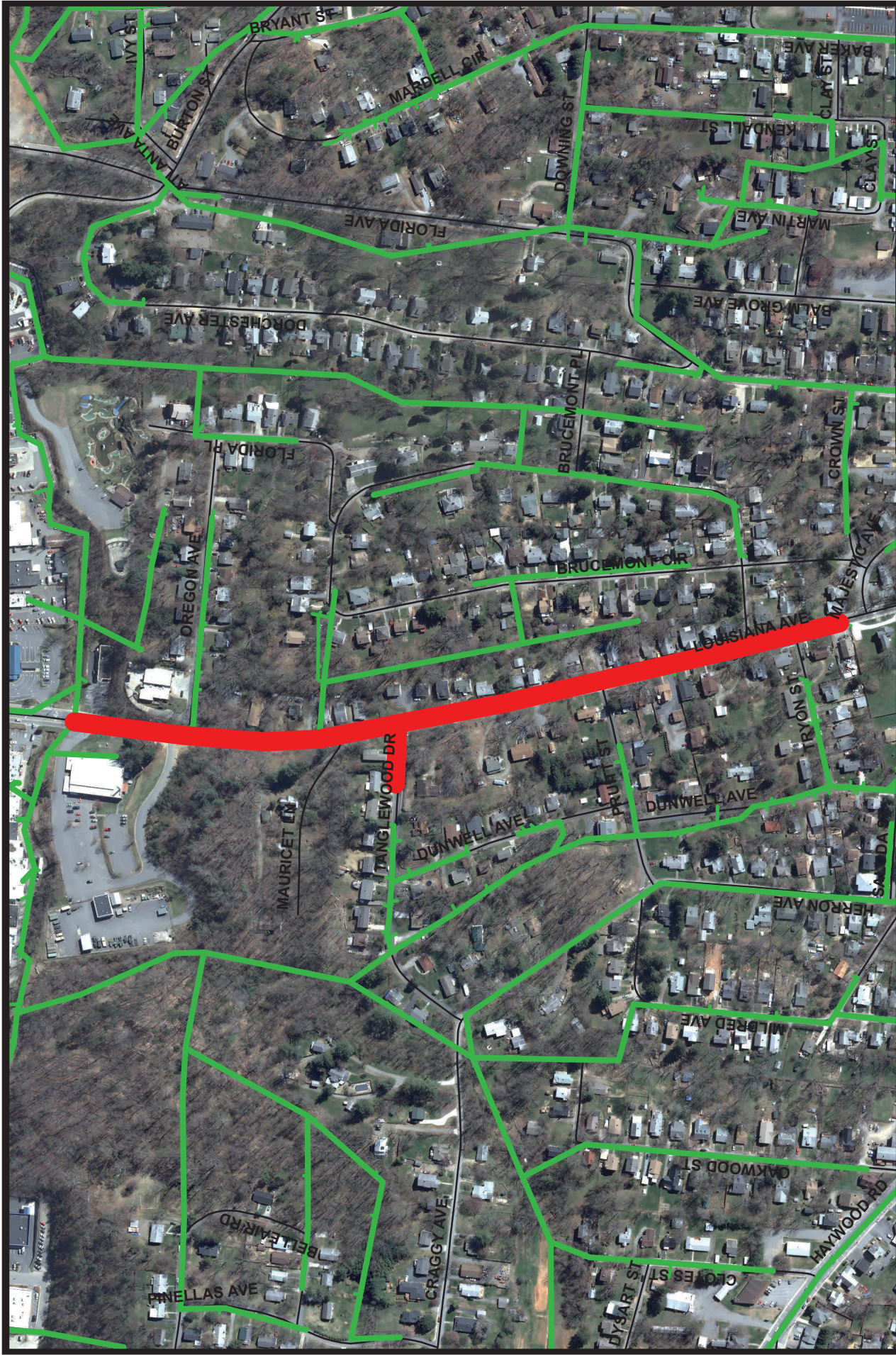
DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$13,500.00	\$11,500.00	\$2,000.00	
55330 - DESIGN				
55340 - PERMITS	\$1,000.00		\$1,000.00	
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$12,800.00	\$10,400.00	\$1,300.00	\$1,100.00
55370 - LEGAL FEES	\$16,000.00		\$13,000.00	\$3,000.00
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$83,337.00		\$20,000.00	\$63,337.00
55400 - APPRAISAL	\$8,000.00			\$8,000.00
55410 - CONDEMNATION	\$32,000.00			\$12,000.00
55420 - CONSTRUCTION	\$791,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$1,000.00			
55450 - SURVEY - ASBUILT	\$3,500.00			
TOTAL AMOUNT	\$962,137.00	\$21,900.00	\$37,300.00	\$87,437.00

ENGINEER:	MSD	SA	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 13 ]	FY 26-27	\$815,500.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

**PROJECT DESCRIPTION:** This project is located in West Asheville near Craven St. and consists of 2,150 LF of 8-inch DIP. The existing clay pipe is undersized and has a large number of pipe defects.

**SPECIAL PROJECT NOTES:**





# Louisiana Avenue Project No. 2015174

METROPOLITAN SEWERAGE DISTRICT  
of  
BUNCOME COUNTY, NORTH CAROLINA

Budget Map

NOT TO SCALE



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**

**BUDGET DATA SHEET - FY 2025 - 2026**

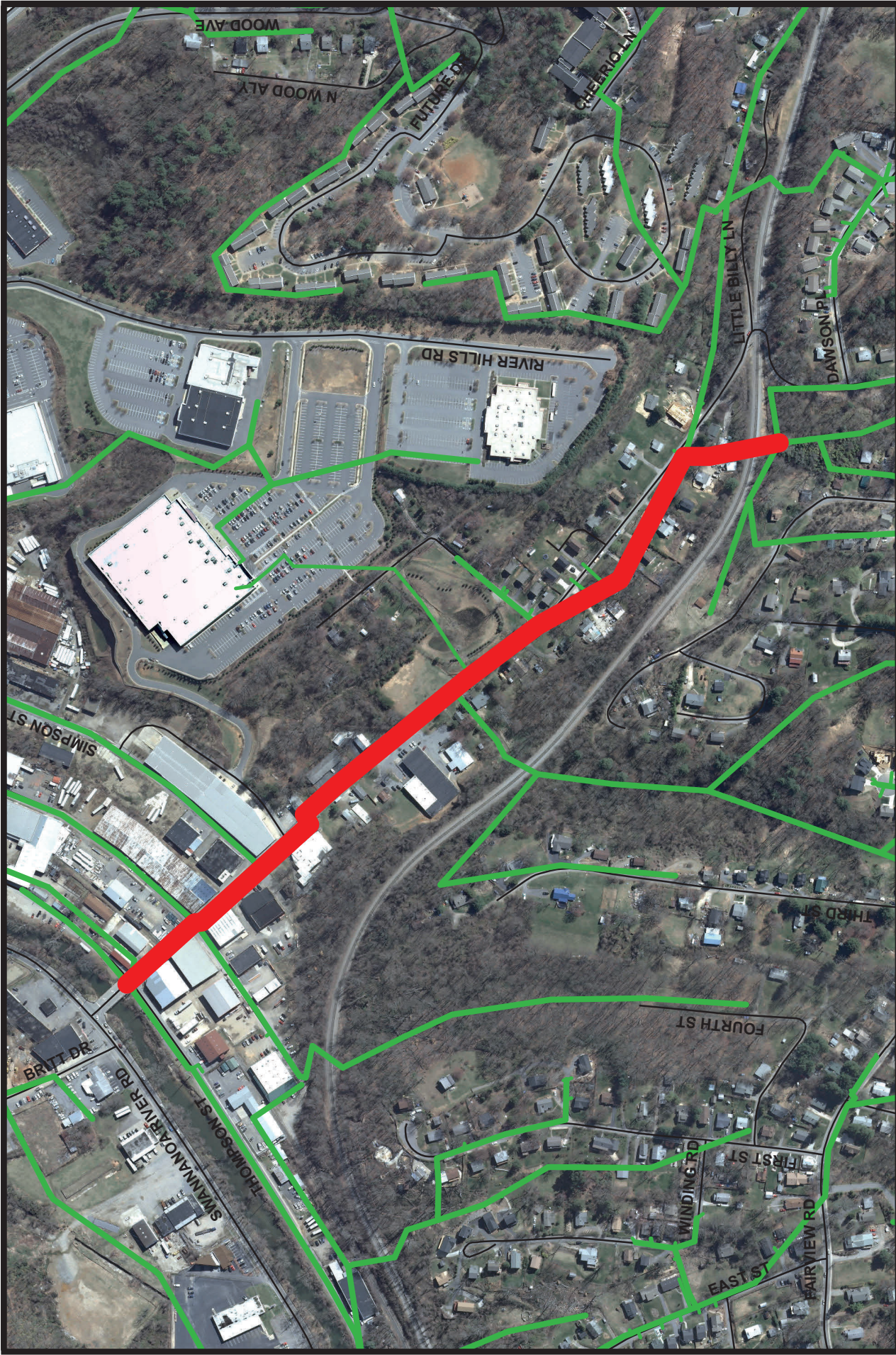
PROJECT:	Louisiana Avenue	LOCATION:	W. Asheville
TYPE:	General Sewer Rehab	PIPE RATING:	12
PROJECT NO.	2015174	TOTAL LF:	2,150
PROJECT BUDGET:	\$1,023,500.00	PROJECT ORIGIN:	Undersized, Line Condition

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$15,000.00			
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS				
55370 - LEGAL FEES				
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION				
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$1,000,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$2,500.00			
55450 - SURVEY - ASBUILT	\$6,000.00			
TOTAL AMOUNT	\$1,023,500.00	\$0.00	\$0.00	\$0.00

ENGINEER:	MSD	DP	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:		# PLATS: [ 0 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$15,000.00
			FY 31-32	\$0.00
PROJECT DESCRIPTION: This project is located in West Asheville along Louisiana Avenue. The project will replace 2,150 LF of 6-inch VCP. The existing lines are undersized, in bad condition, and have too many point repairs.			FY 32-33	\$1,008,500.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

SPECIAL PROJECT NOTES:





**Lower Glendale Avenue**  
**Project No. 2012083**

**METROPOLITAN SEWERAGE DISTRICT**  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

**Budget Map**

NOT TO SCALE

METROPOLITAN SEWERAGE DISTRICT • BUNCOMBE COUNTY, NORTH CAROLINA

N  
W E S



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

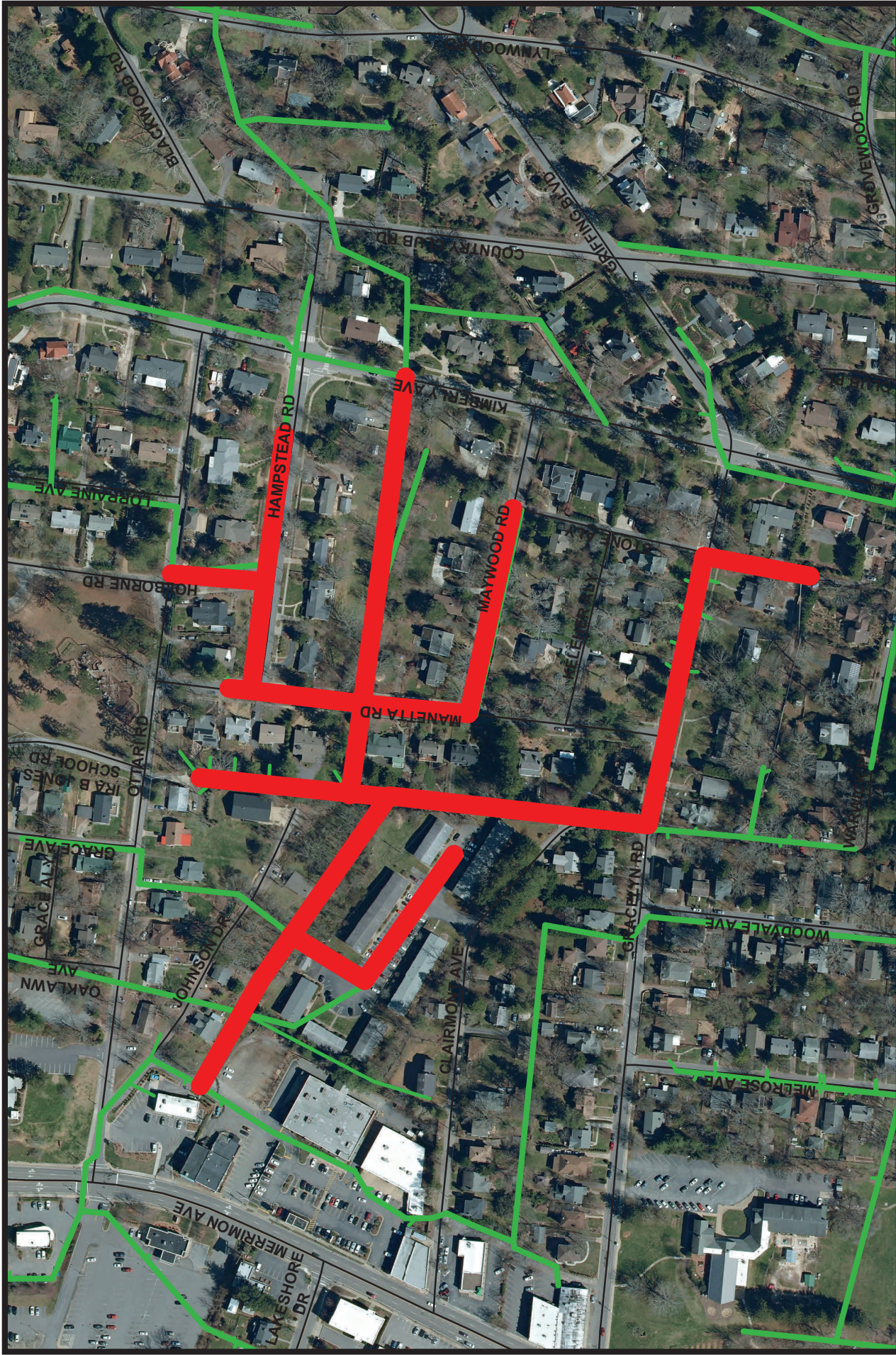
PROJECT:	Lower Glendale Ave.	LOCATION:	E. Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	23
PROJECT NO.	2012083	TOTAL LF:	2,716
PROJECT BUDGET:	\$1,449,700.00	PROJECT ORIGIN:	SSO's, Work Orders, Line Condition

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$6,650.00	\$6,650.00		
55330 - DESIGN				
55340 - PERMITS	\$10,000.00			
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$7,650.00			
55370 - LEGAL FEES	\$10,000.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$37,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$1,370,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$4,000.00			
55450 - SURVEY - ASBUILT	\$4,400.00			
TOTAL AMOUNT	\$1,449,700.00	\$6,650.00	\$0.00	\$0.00

ENGINEER:	MSD	BD	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 8 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$16,800.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$47,850.00
			FY 30-31	\$1,378,400.00
			FY 31-32	\$0.00
PROJECT DESCRIPTION: This project is located in S.E. Asheville near the Oakley neighborhood. It consists of replacing approximately 2,716 LF of existing 10-inch and 12-inch vitrified clay pipe along Glendale Ave. The existing line is subject to inflow and infiltration, is in poor condition, and undersized.			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

**SPECIAL PROJECT NOTES:** Portions of this project overlap with the South Swannanoa Wet Weather project #4 identified in CDM's 2001 Master Plan





# Manetta Road at Johnson Drive Project No. 2014022

NOT TO SCALE



METROPOLITAN SEWERAGE DISTRICT  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

Budget Map



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Manetta Rd. @ Johnson Dr.	LOCATION:	N. Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	24
PROJECT NO.	2014022	TOTAL LF:	5,340
PROJECT BUDGET:	\$2,898,787.00	PROJECT ORIGIN:	SSO's, Work Orders, Line Condition

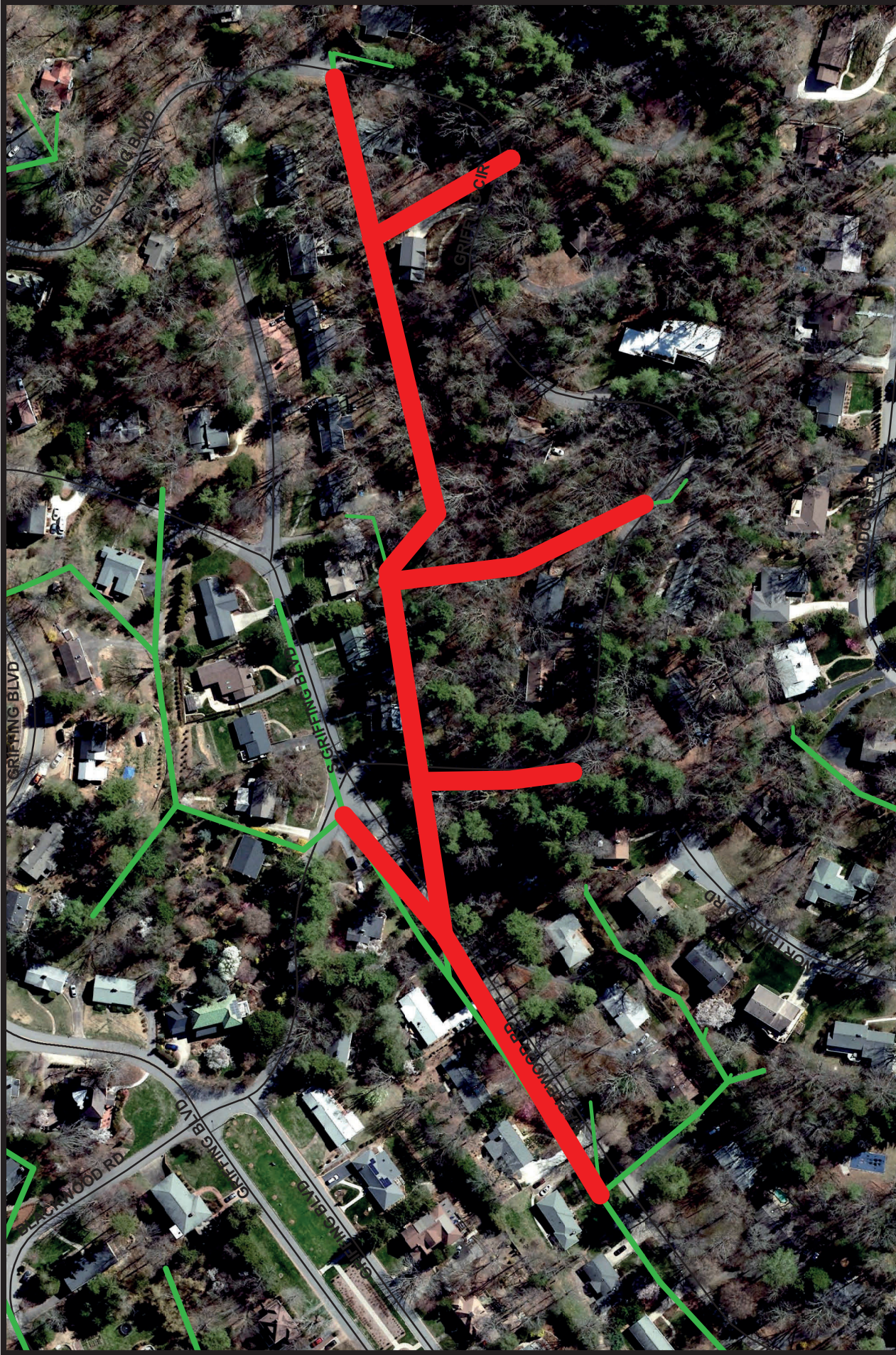
DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$50,300.00	\$35,600.00	\$14,700.00	
55330 - DESIGN				
55340 - PERMITS	\$1,000.00		\$1,000.00	
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$17,850.00			\$16,150.00
55370 - LEGAL FEES	\$22,000.00			\$20,000.00
55380 - ACQUISITION SERVICES	\$76,000.00			\$25,000.00
55390 - COMPENSATION	\$226,000.00			\$80,000.00
55400 - APPRAISAL	\$8,000.00			
55410 - CONDEMNATION	\$32,000.00			
55420 - CONSTRUCTION	\$2,448,137.00	\$312,137.00		
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$2,500.00	\$1,157.00		
55450 - SURVEY - ASBUILT	\$15,000.00			
TOTAL AMOUNT	\$2,898,787.00	\$348,894.00	\$15,700.00	\$141,150.00

ENGINEER:	MSD	TH	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	Consultant	# PLATS: [ 19 ]	FY 26-27	\$224,700.00
CONTRACTOR:			FY 27-28	\$2,168,343.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

**PROJECT DESCRIPTION:** This General Sewer Rehabilitation project is located in North Asheville near Merrimon Ave and consists of 6500 LF of 8" DIP/HDPE. The existing clay pipe is undersized and has multiple SSO's, voids, fractures, and root intrusions. Portions of Ottari Rd were constructed in FY 22 in conjunction with a CoA paving project. The project has approximately 5340 LF remaining.

**SPECIAL PROJECT NOTES:** Manetta Rd. @ Maywood Rd, project #2020022 is being combined with this project





**Maplewood Road at Griffing Circle**  
**Project No. 2025000**

NOT TO SCALE



**METROPOLITAN SEWERAGE DISTRICT**  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

**Budget Map**



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**

**BUDGET DATA SHEET - FY 2025 - 2026**

PROJECT:	Maplewood Rd. @ Griffing Circle	LOCATION:	N. Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	51
PROJECT NO.	2025000	TOTAL LF:	1,850
PROJECT BUDGET:	\$884,500.00	PROJECT ORIGIN:	Work Orders, Line Condition

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$15,000.00			\$15,000.00
55330 - DESIGN				
55340 - PERMITS	\$1,000.00			
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$15,000.00			
55370 - LEGAL FEES	\$18,500.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$175,000.00			
55400 - APPRAISAL	\$8,000.00			
55410 - CONDEMNATION	\$32,000.00			
55420 - CONSTRUCTION	\$615,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$1,000.00			
55450 - SURVEY - ASBUILT	\$4,000.00			
TOTAL AMOUNT	\$884,500.00	\$0.00	\$0.00	\$15,000.00

ENGINEER:	MSD	SA	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 16 ]	FY 26-27	\$91,600.00
CONTRACTOR:			FY 27-28	\$777,900.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
PROJECT DESCRIPTION: This project is located in North Asheville, along Maplewood Rd and Griffing Cir. The existing line is 6" and 8" vitrified clay pipe, with many structural defects, requiring extensive maintenance. This line will be replaced with approximately 1,850 LF of 8" DIP.			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

SPECIAL PROJECT NOTES:





**McDowell Street at Lily Carmichael Drive**  
**Project No. 2021011**

NOT TO SCALE

**METROPOLITAN SEWERAGE DISTRICT**  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

**Budget Map**



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**

**BUDGET DATA SHEET - FY 2025 - 2026**

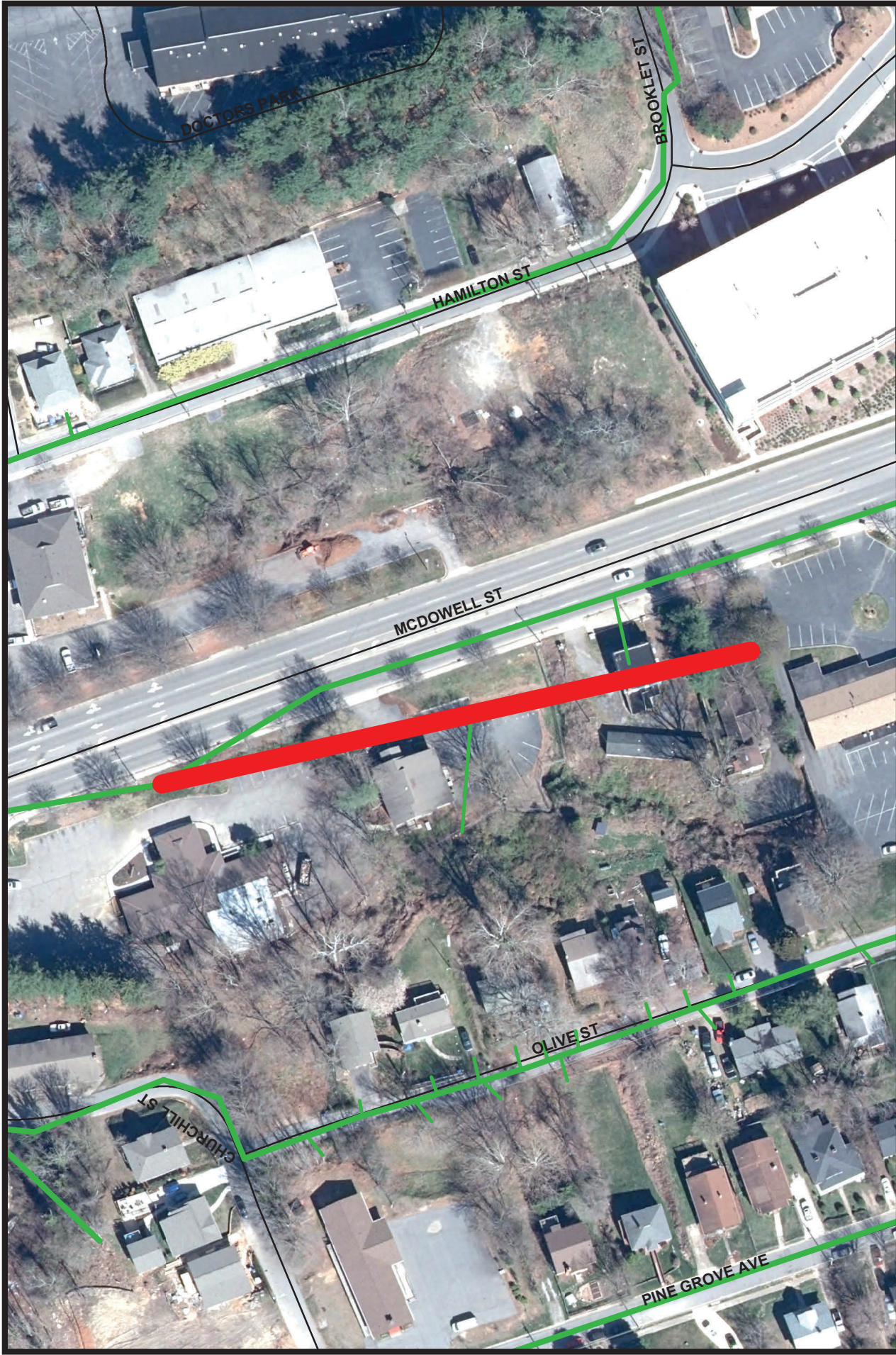
PROJECT:	McDowell St. @ Lily Carmichael Dr.	LOCATION:	Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	21
PROJECT NO.	2021011	TOTAL LF:	1,660
PROJECT BUDGET:	\$721,500.00	PROJECT ORIGIN:	Work Orders, Line Condition

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$11,000.00			
55330 - DESIGN				
55340 - PERMITS	\$1,000.00			
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS				
55370 - LEGAL FEES				
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION				
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$705,500.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$1,000.00			
55450 - SURVEY - ASBUILT	\$3,000.00			
TOTAL AMOUNT	\$721,500.00	\$0.00	\$0.00	\$0.00

ENGINEER:	MSD	SA	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:		# PLATS: [ 0 ]	FY 26-27	\$11,000.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$1,000.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$709,500.00
			FY 31-32	\$0.00
<b>PROJECT DESCRIPTION:</b> This project is located in downtown Asheville, along McDowell St near Mission Hospital's main campus. The existing line is 6 and 8-inch vitrified clay pipe, with many structural defects, requiring extensive maintenance. This line will be replaced with approximately 1,660 LF of 8-inch DIP.			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

<b>SPECIAL PROJECT NOTES:</b>





<b>MCDOWELL STREET AT MYRTLE STREET Project No. 2019257</b>	
	
<b>Budget Map</b>	
<b>METROPOLITAN SEWERAGE DISTRICT of BUNCOMBE COUNTY, NORTH CAROLINA</b>	
<b>NOT TO SCALE</b>	
	



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	McDowell St. @ Myrtle St.	LOCATION:	Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	19
PROJECT NO.	2019257	TOTAL LF:	465
PROJECT BUDGET:	\$308,850.00	PROJECT ORIGIN:	Access, Line Condition

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$3,500.00			
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$4,850.00			
55370 - LEGAL FEES	\$5,000.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$93,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$200,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING				
55450 - SURVEY - ASBUILT	\$2,500.00			
TOTAL AMOUNT	\$308,850.00	\$0.00	\$0.00	\$0.00

ENGINEER:	MSD	DP	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 4 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$3,500.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$4,000.00
INSPECTION:	MSD		FY 29-30	\$98,850.00
			FY 30-31	\$202,500.00
			FY 31-32	\$0.00
			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

SPECIAL PROJECT NOTES:


PROJECT DESCRIPTION: This project consists of a spur line that runs through properties along McDowell St between Choctaw St and Myrtle St. The existing clay line runs under a building, is full of roots, and has structurally unsound manholes. The poor condition of this system is creating I&I issues.







**Meadow Road at Train Yard  
Project No. 2015207**



**METROPOLITAN SEWERAGE DISTRICT  
of  
BUNCOMBE COUNTY, NORTH CAROLINA**

**Budget Map**

NOT TO SCALE



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

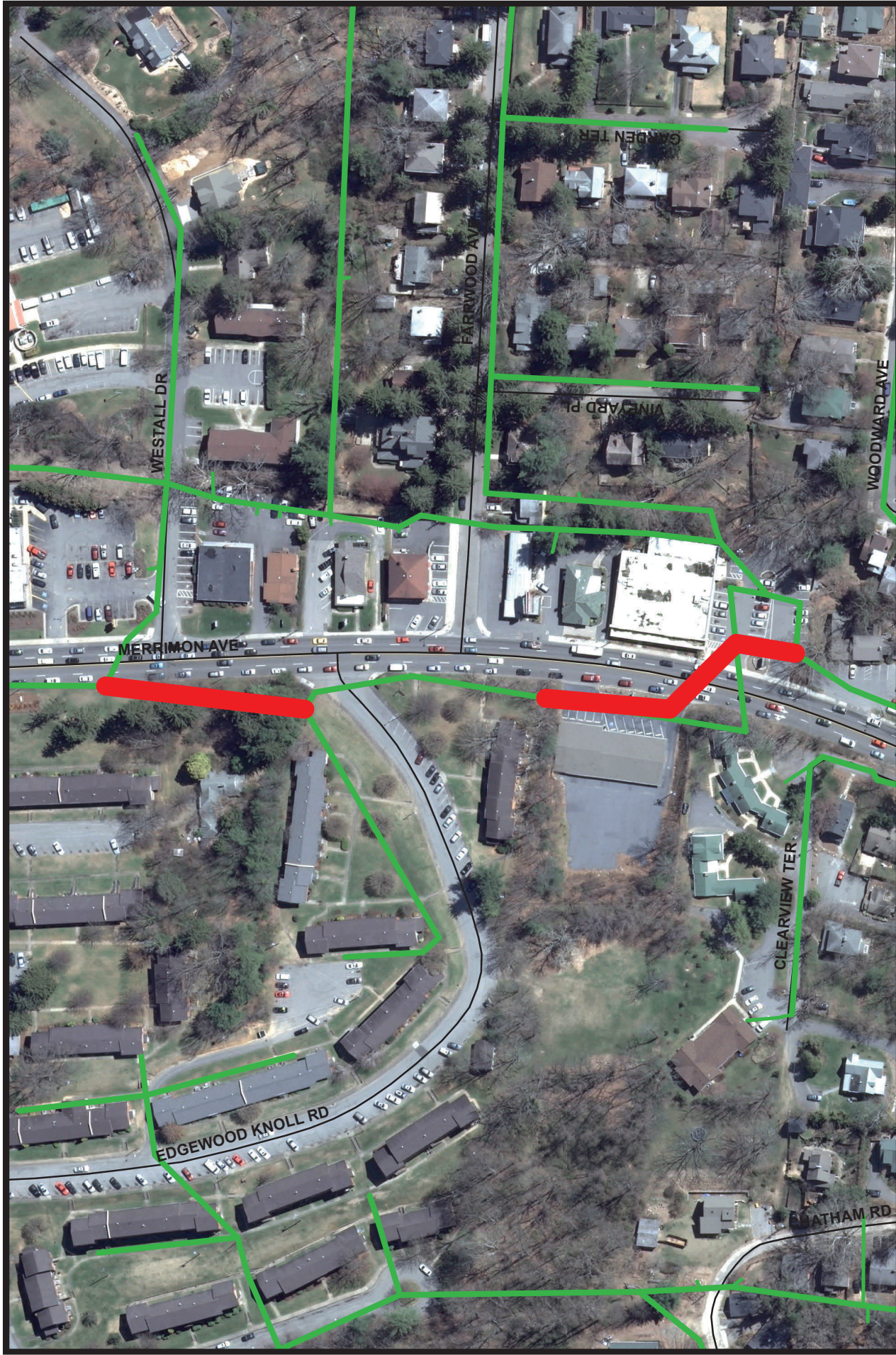
PROJECT:	Meadow Road @ Train Yard	LOCATION:	Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	6
PROJECT NO.	2015207	TOTAL LF:	2,001
PROJECT BUDGET:	\$2,271,350.00	PROJECT ORIGIN:	Line Condition, Undersized

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$7,000.00	\$7,000.00		
55330 - DESIGN				
55340 - PERMITS	\$22,500.00			
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$3,850.00			
55370 - LEGAL FEES	\$32,000.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$40,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$2,157,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$3,000.00			
55450 - SURVEY - ASBUILT	\$6,000.00			
TOTAL AMOUNT	\$2,271,350.00	\$7,000.00	\$0.00	\$0.00

ENGINEER:	MSD	BD	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 3 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
PROJECT DESCRIPTION: This project is located in Asheville on Meadow Rd. between the Biltmore Estate and AB Tech College. It consists of replacing 2,001 LF of existing 6-inch VCP with new 8-inch DIP. The existing line is in poor condition, is undersized, and runs underneath various structures.			FY 32-33	\$3,000.00
			FY 33-34	\$95,350.00
			FY 34-35	\$2,166,000.00

SPECIAL PROJECT NOTES:





	METROPOLITAN SEWERAGE DISTRICT of BUNCOME COUNTY, NORTH CAROLINA
	Budget Map

NOT TO SCALE

**Merrimon Avenue at Clearview Terrace  
Project No. 2007012**





# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

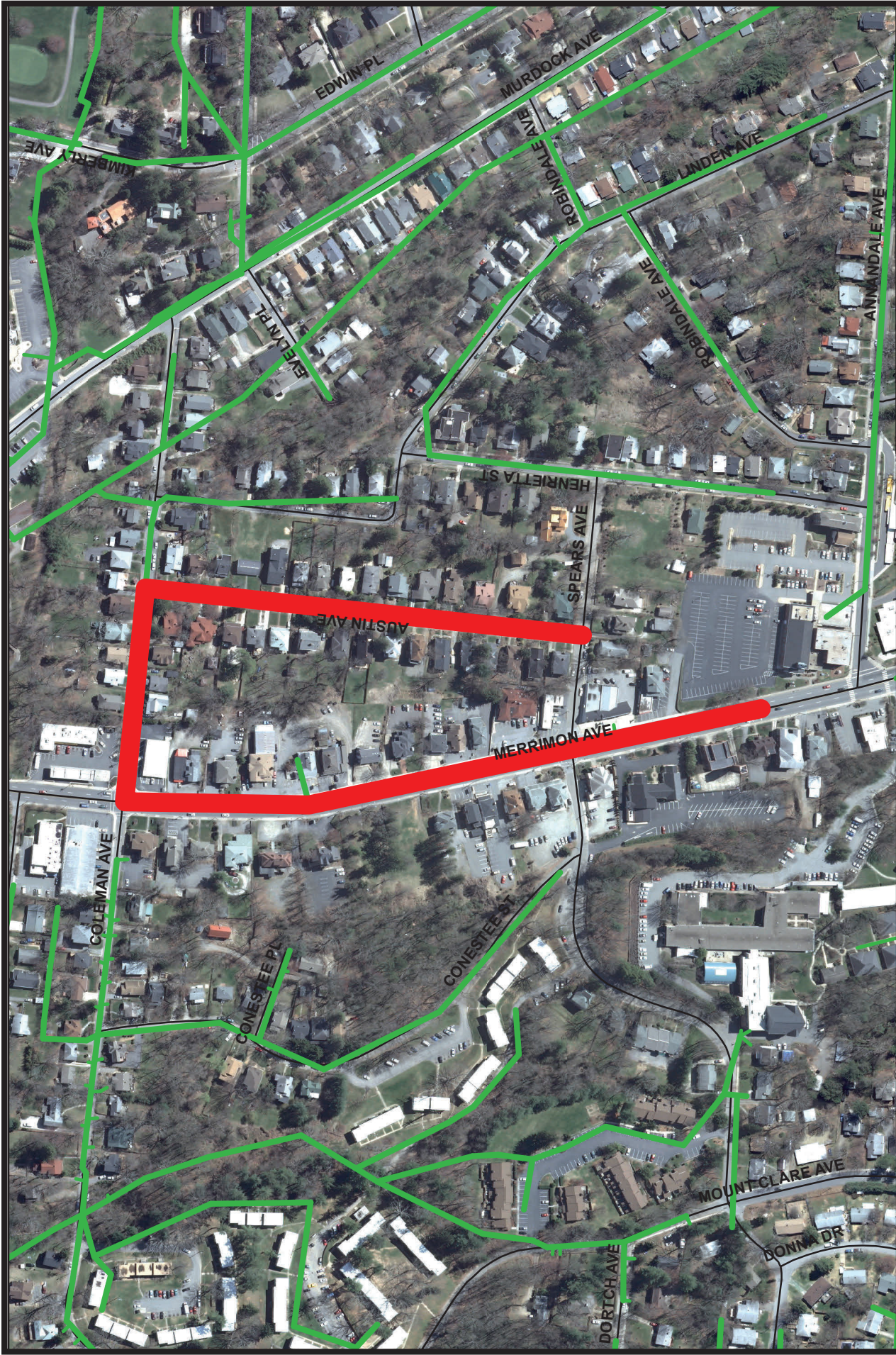
PROJECT:	Merrimon Ave. @ Clearview Terrace	LOCATION:	Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	6
PROJECT NO.	2007012	TOTAL LF:	500
PROJECT BUDGET:	\$313,950.00	PROJECT ORIGIN:	SSO's, Access, Line Condition

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$5,700.00	\$3,200.00		
55330 - DESIGN				
55340 - PERMITS	\$750.00			
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$4,500.00	\$1,390.00		
55370 - LEGAL FEES	\$11,000.00	\$1,454.00		
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$57,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$233,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$1,000.00			
55450 - SURVEY - ASBUILT	\$1,000.00			
TOTAL AMOUNT	\$313,950.00	\$6,044.00	\$0.00	\$0.00

ENGINEER:	MSD	TH	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 4 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
PROJECT DESCRIPTION: This project is located along Merrimon Avenue, in the area of Clearview Terrace and Farrwood Avenue. The existing line is an old 4-inch main that is in very poor condition and will be replaced with approximately 500LF of 8-inch DIP.			FY 31-32	\$68,360.00
			FY 32-33	\$4,546.00
			FY 33-34	\$0.00
			FY 34-35	\$235,000.00

SPECIAL PROJECT NOTES:







N  
E  
S  
W

**Merrimon Avenue at Coleman Avenue**  
**Project No. 2014009**

NOT TO SCALE



**METROPOLITAN SEWERAGE DISTRICT**  
of  
BUNCOME COUNTY, NORTH CAROLINA

**Budget Map**



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

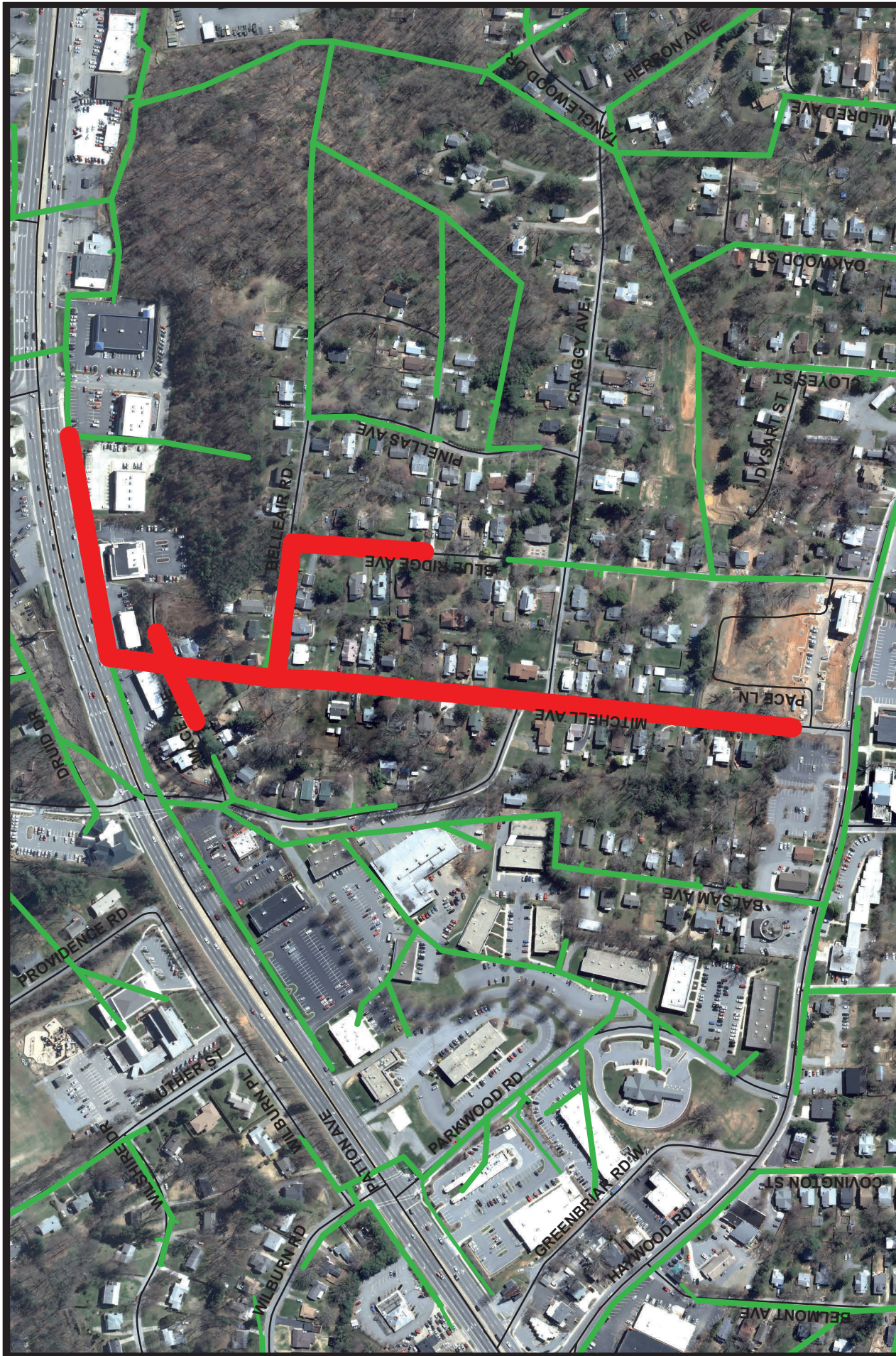
PROJECT:	Merrimon Ave. @ Coleman Ave.	LOCATION:	N. Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	6
PROJECT NO.	2014009	TOTAL LF:	2,800
PROJECT BUDGET:	\$1,282,000.00	PROJECT ORIGIN:	Work Orders, Line Condition

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$20,000.00			
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS				
55370 - LEGAL FEES				
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION				
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$1,250,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$4,000.00			
55450 - SURVEY - ASBUILT	\$8,000.00			
TOTAL AMOUNT	\$1,282,000.00	\$0.00	\$0.00	\$0.00

ENGINEER:	MSD	DP	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	N/A	# PLATS: [ 0 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
PROJECT DESCRIPTION: This project is on Merrimon Ave., Coleman Ave., and Austin Ave. Existing clay pipe is old and has numerous defects. The 6-inch clay pipe on Coleman and Austin, and the 8-inch clay pipe on Merrimon will all be replaced with 8-inch ductile iron pipe.			FY 32-33	\$20,000.00
			FY 33-34	\$0.00
			FY 34-35	\$1,262,000.00

SPECIAL PROJECT NOTES:
------------------------





**Mitchell Avenue**  
**Project No. 2014185**

**METROPOLITAN SEWERAGE DISTRICT**  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

**Budget Map**

NOT TO SCALE



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Mitchell Avenue	LOCATION:	W. Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	8
PROJECT NO.	2014185	TOTAL LF:	3,360
PROJECT BUDGET:	\$1,518,750.00	PROJECT ORIGIN:	Work Orders, Line Condition

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$24,000.00			
55330 - DESIGN				
55340 - PERMITS	\$1,000.00			
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$9,000.00			
55370 - LEGAL FEES	\$9,000.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$70,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$1,400,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$2,000.00			
55450 - SURVEY - ASBUILT	\$3,750.00			
TOTAL AMOUNT	\$1,518,750.00	\$0.00	\$0.00	\$0.00

ENGINEER:	MSD	SA	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 8 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$24,000.00
			FY 31-32	\$9,500.00
PROJECT DESCRIPTION: This project is located in West Asheville between Patton Ave. and Haywood Rd. and is comprised of 3,360 LF of 8-inch ductile iron pipe. The existing line is 6-inch vitrified clay pipe in poor condition, with multiple pipe defects that cannot be adequately repaired by point repairs.			FY 32-33	\$79,500.00
			FY 33-34	\$1,405,750.00
			FY 34-35	\$0.00

SPECIAL PROJECT NOTES:





<p><b>METROPOLITAN SEWERAGE DISTRICT</b> of BUNCOMBE COUNTY, NORTH CAROLINA</p>		<p>NOT TO SCALE</p>
<p><b>Montford Avenue at Montford Park</b> <b>Project No. 2017144</b></p>		
<p><b>Budget Map</b></p>		





# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Montford Ave. @ Montford Park	LOCATION:	Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	59
PROJECT NO.	2017144	TOTAL LF:	1,129
PROJECT BUDGET:	\$754,739.00	PROJECT ORIGIN:	Sags, Structural Defects, Soil Pipe

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$7,325.00	\$7,325.00		
55330 - DESIGN				
55340 - PERMITS	\$1,000.00		\$1,000.00	
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$9,400.00	\$8,850.00	\$550.00	
55370 - LEGAL FEES	\$14,000.00	\$9,213.00	\$3,787.00	\$1,000.00
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$89,514.00	\$2,405.00	\$57,049.00	\$30,060.00
55400 - APPRAISAL	\$7,000.00			\$7,000.00
55410 - CONDEMNATION	\$32,000.00		\$5,000.00	\$27,000.00
55420 - CONSTRUCTION	\$590,000.00			\$590,000.00
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$2,000.00			\$2,000.00
55450 - SURVEY - ASBUILT	\$2,500.00			\$2,500.00
TOTAL AMOUNT	\$754,739.00	\$27,793.00	\$67,386.00	\$659,560.00

ENGINEER:	MSD	BD	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 11 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
PROJECT DESCRIPTION: This project is located just south of Montford Park and includes the replacement of approximately 1,129 LF of existing 8-inch VCP with new 8-inch DIP. The existing pipe has sags, multiple structural defects, and areas where the pipe is almost non-existent.			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

SPECIAL PROJECT NOTES:
------------------------





# New Haw Creek Road at Cisco Road Project No. 2025002

NOT TO SCALE



METROPOLITAN SEWERAGE DISTRICT  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

Budget Map



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**

**BUDGET DATA SHEET - FY 2025 - 2026**

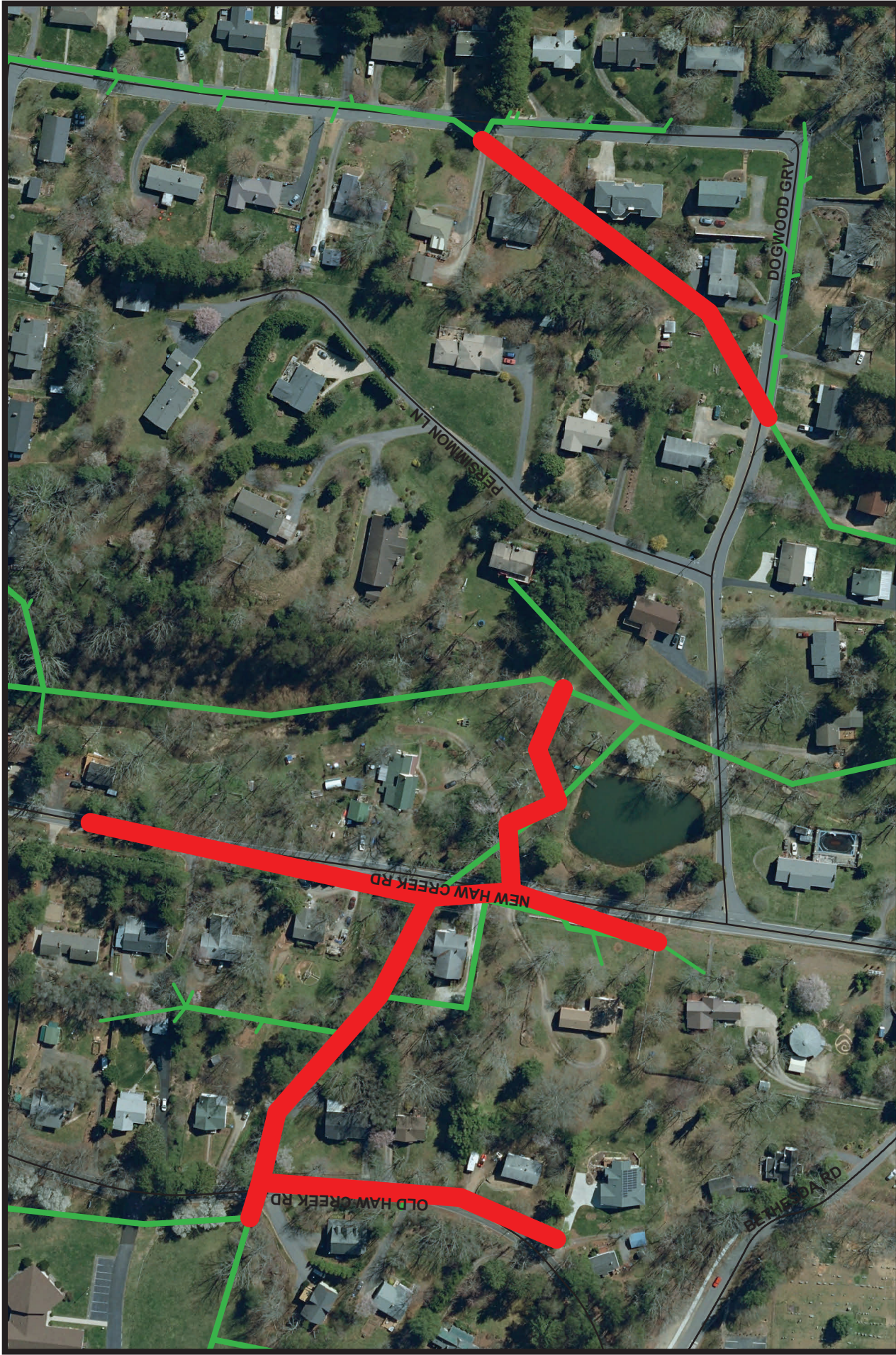
PROJECT:	New Haw Creek @ Cisco Rd.	LOCATION:	Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	54
PROJECT NO.	2025002	TOTAL LF:	700
PROJECT BUDGET:	\$316,200.00	PROJECT ORIGIN:	SSO's, Line Condition

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$4,900.00			\$4,900.00
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$6,800.00			\$5,800.00
55370 - LEGAL FEES	\$8,000.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$42,000.00			
55400 - APPRAISAL	\$4,000.00			
55410 - CONDEMNATION	\$16,000.00			
55420 - CONSTRUCTION	\$232,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$500.00			
55450 - SURVEY - ASBUILT	\$2,000.00			
TOTAL AMOUNT	\$316,200.00	\$0.00	\$0.00	\$10,700.00

ENGINEER:	MSD	BD	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 7 ]	FY 26-27	\$71,000.00
CONTRACTOR:			FY 27-28	\$234,500.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
<b>PROJECT DESCRIPTION:</b> This project is located in the Haw Creek Area. The project consists of replacing approx. 700 LF of existing 6-inch vitrified clay pipe with 8-inch ductile iron pipe. The existing line is in poor condition and has experienced overflows. One line runs under a house.			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

SPECIAL PROJECT NOTES:





<p><b>METROPOLITAN SEWERAGE DISTRICT</b> of BUNCOMBE COUNTY, NORTH CAROLINA</p>		<p><b>New Haw Creek Road at Dogwood Grove</b> <b>Project No. 2014021</b></p>
<p><b>Budget Map</b></p>	<p>NOT TO SCALE</p>	



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	New Haw Creek Rd. @ Dogwood Grove	LOCATION:	E. Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	8
PROJECT NO.	2014021	TOTAL LF:	3,000
PROJECT BUDGET:	\$982,775.00	PROJECT ORIGIN:	SSO's, Work Orders, Line Condition

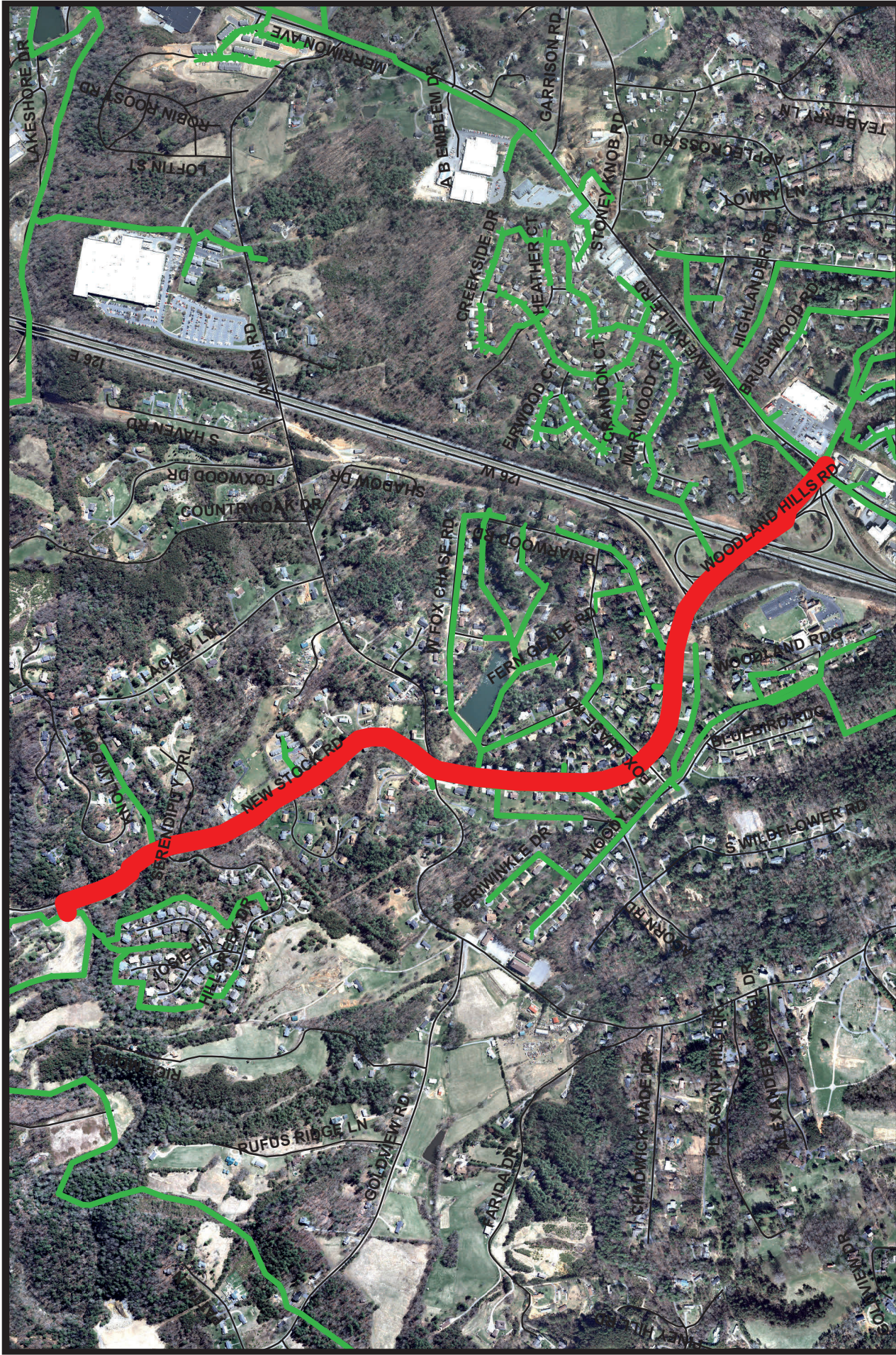
DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$8,525.00	\$4,925.00	\$3,600.00	
55330 - DESIGN				
55340 - PERMITS	\$1,000.00			
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$14,750.00			
55370 - LEGAL FEES	\$18,000.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$36,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$900,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$1,000.00			
55450 - SURVEY - ASBUILT	\$3,500.00			
TOTAL AMOUNT	\$982,775.00	\$4,925.00	\$3,600.00	\$0.00


ENGINEER:	MSD	SA	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 15 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$46,000.00
INSPECTION:	MSD		FY 29-30	\$20,750.00
			FY 30-31	\$3,000.00
			FY 31-32	\$0.00
			FY 32-33	\$0.00
			FY 33-34	\$904,500.00
			FY 34-35	\$0.00

**PROJECT DESCRIPTION:** This project is in East Asheville near Haw Creek Rd., and consists of 3,000 LF of 8-inch ductile iron pipe. Existing 4-inch and 6-inch clay pipe is undersized, with fractures, root intrusion, and misaligned joints. Existing 8-inch ductile iron pipe has corrosion issues. Existing manholes are in poor condition.


**SPECIAL PROJECT NOTES:**







**New Stock Road**  
**Project No. 2015011**



**METROPOLITAN SEWERAGE DISTRICT**  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

**Budget Map**

NOT TO SCALE



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**

**BUDGET DATA SHEET - FY 2025 - 2026**

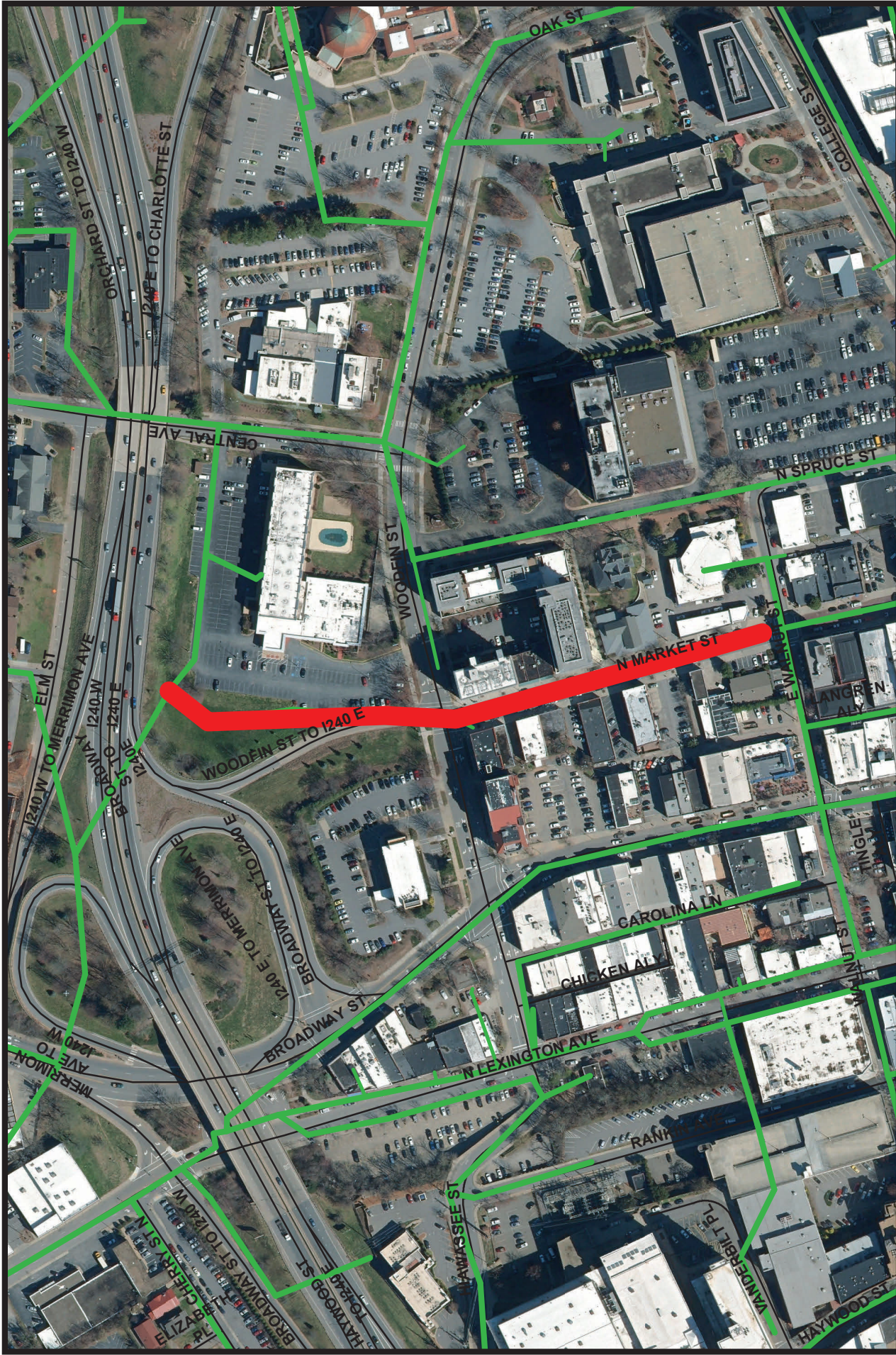
PROJECT:	New Stock Road	LOCATION:	Weaverville
TYPE:	General Sewer Rehab.	PIPE RATING:	23
PROJECT NO.	2015011	TOTAL LF:	9,020
PROJECT BUDGET:	\$5,520,900.00	PROJECT ORIGIN:	SSO's, Undersized Pipe

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$36,000.00	\$17,750.00	\$18,250.00	
55330 - DESIGN				
55340 - PERMITS	\$2,000.00			
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$40,400.00			
55370 - LEGAL FEES	\$46,500.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$46,000.00			
55400 - APPRAISAL	\$16,000.00			
55410 - CONDEMNATION	\$44,000.00			
55420 - CONSTRUCTION	\$5,250,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$10,000.00			
55450 - SURVEY - ASBUILT	\$30,000.00			
TOTAL AMOUNT	\$5,520,900.00	\$17,750.00	\$18,250.00	\$0.00

ENGINEER:	MSD	DP	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 44 ]	FY 26-27	\$97,000.00
CONTRACTOR:			FY 27-28	\$97,900.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$5,290,000.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
<b>PROJECT DESCRIPTION:</b> This project runs along New Stock Rd. The project begins at Nichols Hill Dr. & New Stock Rd., runs under I-26, and ends at Weaverville Rd. The existing 8-inch lines have structural issues which have led to root intrusion and multiple SSOs.			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

SPECIAL PROJECT NOTES:





**North Market Street**  
**Project No. 2014019**

NOT TO SCALE

**METROPOLITAN SEWERAGE DISTRICT**  
of  
BUNCOME COUNTY, NORTH CAROLINA

**Budget Map**



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

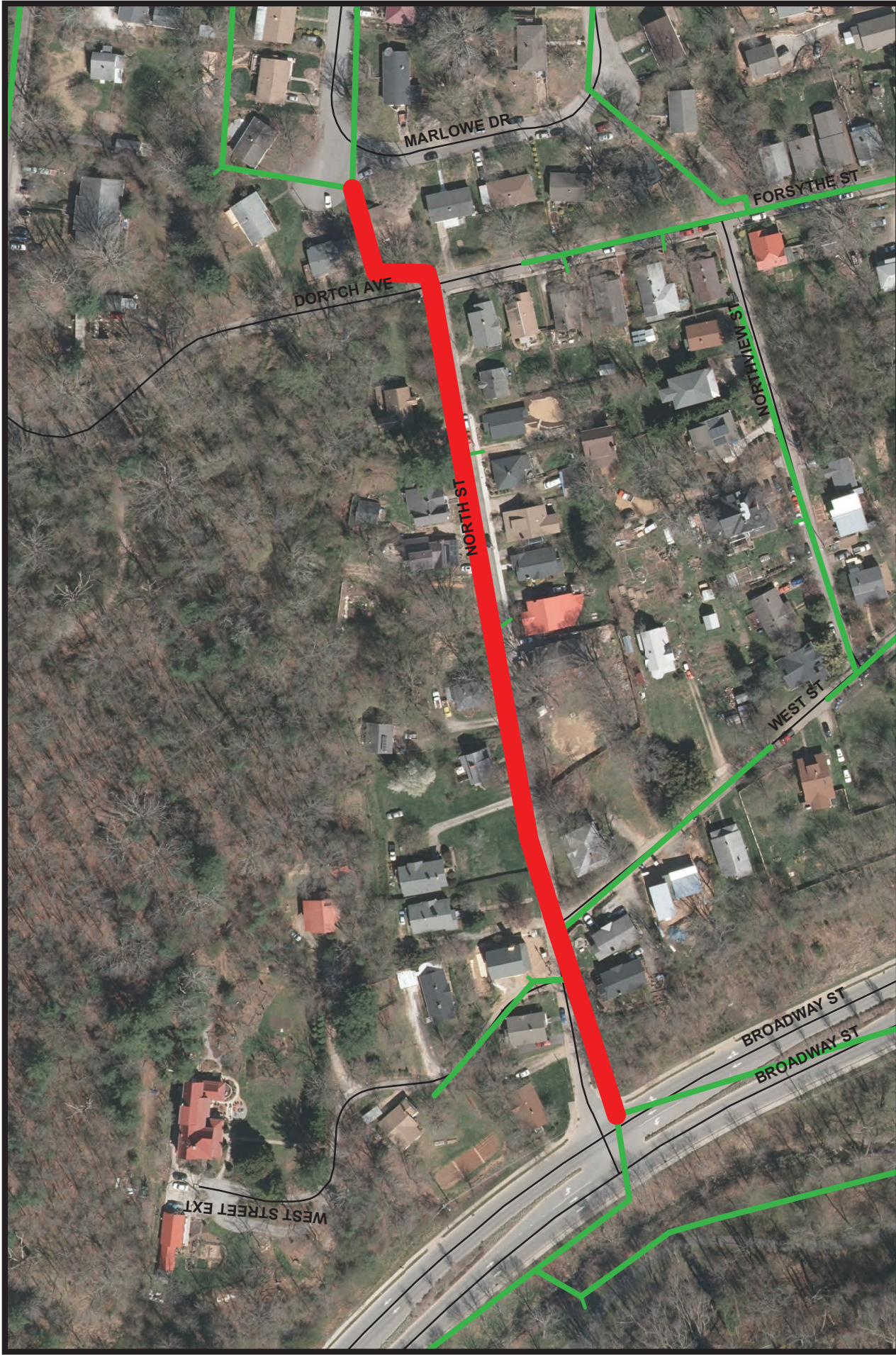
PROJECT:	North Market Street	LOCATION:	Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	6
PROJECT NO.	2014019	TOTAL LF:	1,064
PROJECT BUDGET:	\$443,300.00	PROJECT ORIGIN:	Work Orders, Line Condition

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$5,300.00	\$3,875.00		
55330 - DESIGN				
55340 - PERMITS	\$500.00			
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS				
55370 - LEGAL FEES				
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION				
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$435,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$1,000.00			
55450 - SURVEY - ASBUILT	\$1,500.00			
TOTAL AMOUNT	\$443,300.00	\$3,875.00	\$0.00	\$0.00

ENGINEER:	MSD	SA	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:		# PLATS: [ 0 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
PROJECT DESCRIPTION: This project is located in downtown Asheville and consists of 1,064 LF of 8-inch ductile iron pipe. The existing 6-inch clay line is undersized, has multiple structural issues, and has caused flooded structures.			FY 31-32	\$1,425.00
			FY 32-33	\$500.00
			FY 33-34	\$0.00
			FY 34-35	\$437,500.00

SPECIAL PROJECT NOTES:





	
<b>Metropolitan Sewerage District of Buncombe County, North Carolina</b>	
<b>Budget Map</b>	
<b>North Street at Broadway Street Project No. 2018030</b>	
	
NOT TO SCALE	



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**

**BUDGET DATA SHEET - FY 2025 - 2026**

PROJECT:	North Street @ Broadway Street	LOCATION:	Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	12
PROJECT NO.	2018030	TOTAL LF:	1,067
PROJECT BUDGET:	\$459,500.00	PROJECT ORIGIN:	Work Orders, Line Condition

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$12,500.00			
55330 - DESIGN				
55340 - PERMITS	\$500.00			
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$10,000.00			
55370 - LEGAL FEES	\$9,500.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$23,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$400,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$1,000.00			
55450 - SURVEY - ASBUILT	\$3,000.00			
TOTAL AMOUNT	\$459,500.00	\$0.00	\$0.00	\$0.00

ENGINEER:	MSD	TH	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 8 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$13,000.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$42,500.00
<b>PROJECT DESCRIPTION:</b> This General Sewer Rehabilitation project in North Asheville runs along North St. beginning at the intersection of Broadway St. Currently this public system planned for rehabilitation consists of approximately 1,067 LF of existing 6-inch VCP to be replaced with 8-inch DIP. This 6-inch VCP system is full of structural defects, has heavy root intrusion, and many point repairs.			FY 31-32	\$0.00
			FY 32-33	\$404,000.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

SPECIAL PROJECT NOTES:







# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Oakland Drive @ Church Street	LOCATION:	Black Mountain
TYPE:	General Sewer Rehab	PIPE RATING:	9
PROJECT NO.	2015177	TOTAL LF:	575
PROJECT BUDGET:	\$241,500.00	PROJECT ORIGIN:	Access, Line Condition

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$5,000.00			
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$4,500.00			
55370 - LEGAL FEES	\$5,500.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$24,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$200,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$1,000.00			
55450 - SURVEY - ASBUILT	\$1,500.00			
TOTAL AMOUNT	\$241,500.00	\$0.00	\$0.00	\$0.00

ENGINEER:	MSD	DP	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 4 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$5,000.00
			FY 31-32	\$3,650.00
PROJECT DESCRIPTION: This project is located in Black Mountain running through properties from Pine St to Oakland Dr. The project will replace 575 LF of 4-inch Orangeburg and 6-inch VCP. The existing lines are in poor condition and have too many point repairs.			FY 32-33	\$30,350.00
			FY 33-34	\$202,500.00
			FY 34-35	\$0.00

SPECIAL PROJECT NOTES:





NOT TO SCALE

# Oakwood Street Project No. 2014155



METROPOLITAN SEWERAGE DISTRICT  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

Budget Map



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Oakwood Street	LOCATION:	W. Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	9
PROJECT NO.	2014155	TOTAL LF:	976
PROJECT BUDGET:	\$445,350.00	PROJECT ORIGIN:	Work Orders, Line Condition

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$7,000.00			
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$3,450.00			
55370 - LEGAL FEES	\$3,500.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$37,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$391,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$2,000.00			
55450 - SURVEY - ASBUILT	\$1,400.00			
TOTAL AMOUNT	\$445,350.00	\$0.00	\$0.00	\$0.00

ENGINEER:	MSD	BD	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 3 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$7,000.00
			FY 30-31	\$2,600.00
			FY 31-32	\$0.00
			FY 32-33	\$41,350.00
			FY 33-34	\$394,400.00
			FY 34-35	\$0.00

**PROJECT DESCRIPTION:** This project is located in West Asheville on Oakwood St., approximately 0.6 mile east of the the Patton Ave./Haywood Rd. intersection. Approximately 976 LF of existing 6-inch VCP and Orangeburg pipe will be replaced with 8-inch DIP. The existing line has structural problems and is undersized for the neighborhood it serves.

**SPECIAL PROJECT NOTES:**







Old Toll Road at Blue Briar Road  
Project No. 2018032

NOT TO SCALE



METROPOLITAN SEWERAGE DISTRICT  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

Budget Map



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Old Toll Rd. @ Blue Briar Rd.	LOCATION:	Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	14
PROJECT NO.	2018032	TOTAL LF:	185
PROJECT BUDGET:	\$81,000.00	PROJECT ORIGIN:	CSR's, Work Orders

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$3,000.00			
55330 - DESIGN				
55340 - PERMITS	\$500.00			
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$1,500.00			
55370 - LEGAL FEES	\$1,500.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$7,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$65,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$1,000.00			
55450 - SURVEY - ASBUILT	\$1,500.00			
TOTAL AMOUNT	\$81,000.00	\$0.00	\$0.00	\$0.00

ENGINEER:	MSD	TH	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 1 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$3,500.00
			FY 31-32	\$10,000.00
			FY 32-33	\$67,500.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

**PROJECT DESCRIPTION:** This General Sewer Rehabilitation project is located in North Asheville stretching between Blue Briar Rd. and Old Toll Rd. Currently this public system planned for rehabilitation consists of approximately 185 LF of existing 6-inch VCP to be replaced with 8-inch DIP. This 6-inch VCP system is full of structural defects and bends that prevent proper maintenance.

**SPECIAL PROJECT NOTES:**





**Old Turnpike Road at Azalea Road  
Project No. 2023255**

NOT TO SCALE



**METROPOLITAN SEWERAGE DISTRICT  
of  
BUNCOMBE COUNTY, NORTH CAROLINA**

**Budget Map**



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**

**BUDGET DATA SHEET - FY 2025 - 2026**

PROJECT:	Old Turnpike Rd. @ Azalea	LOCATION:	Arden
TYPE:	Pipe Rated Projects	PIPE RATING:	35
PROJECT NO.	2023255	TOTAL LF:	1,168
PROJECT BUDGET:	\$497,900.00	PROJECT ORIGIN:	Pipe Rating Program

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$10,000.00		\$10,000.00	
55330 - DESIGN				
55340 - PERMITS	\$1,000.00			
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$11,900.00			\$11,050.00
55370 - LEGAL FEES	\$16,000.00			\$15,000.00
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$60,000.00			\$40,000.00
55400 - APPRAISAL	\$8,000.00			
55410 - CONDEMNATION	\$32,000.00			
55420 - CONSTRUCTION	\$355,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$1,000.00			
55450 - SURVEY - ASBUILT	\$3,000.00			
TOTAL AMOUNT	\$497,900.00	\$0.00	\$10,000.00	\$66,050.00

ENGINEER:	MSD	TH	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 13 ]	FY 26-27	\$46,850.00
CONTRACTOR:			FY 27-28	\$375,000.00
CONSTRUCTION ADM.:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
<b>PROJECT DESCRIPTION:</b> This project is located in Arden off of Sweten Creek Rd and consists of replacing 6" VCP with 8" PVC and relocating the line a minimum of 10' from top of stream bank. Existing 6" VCP is a known source of heavy I/I, and crosses the creek multiple times with potential of SSO.			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

SPECIAL PROJECT NOTES:





	<b>METROPOLITAN SEWERAGE DISTRICT</b> of BUNCOMBE COUNTY, NORTH CAROLINA
	<b>Budget Map</b>

**Parkwood Avenue**  
**Project No. 2021286**

NOT TO SCALE

N  
W E  
S



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**

**BUDGET DATA SHEET - FY 2025 - 2026**

PROJECT:	Parkwood Avenue	LOCATION:	Woodfin
TYPE:	General Sewer Rehab.	PIPE RATING:	31
PROJECT NO.	2021286	TOTAL LF:	1,165
PROJECT BUDGET:	\$453,685.00	PROJECT ORIGIN:	Work Orders, Excessive Infiltration

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$10,485.00			
55330 - DESIGN				
55340 - PERMITS	\$1,000.00			
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$10,200.00			
55370 - LEGAL FEES	\$12,500.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$65,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$349,500.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$2,000.00			
55450 - SURVEY - ASBUILT	\$3,000.00			
TOTAL AMOUNT	\$453,685.00	\$0.00	\$0.00	\$0.00

ENGINEER:	MSD	TH	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 1 1 ]	FY 26-27	\$11,485.00
CONTRACTOR:			FY 27-28	\$9,350.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$77,850.00
INSPECTION:	MSD		FY 29-30	\$355,000.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
<b>PROJECT DESCRIPTION:</b> This project is located in Woodfin. The existing line is approximately 1,165 LF of 6" VCP with known SSO's and I/I due to structural defects.			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00
SPECIAL PROJECT NOTES:	Possible RR Encroachment			





# Riverside Drive at Woodfin Avenue Project No. 2019005

NOT TO SCALE



METROPOLITAN SEWERAGE DISTRICT  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

Budget Map



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**

**BUDGET DATA SHEET - FY 2025 - 2026**



PROJECT:	Riverside Dr. @ Woodfin Ave.	LOCATION:	Woodfin
TYPE:	General Sewer Rehab.	PIPE RATING:	13
PROJECT NO.	2019005	TOTAL LF:	684
PROJECT BUDGET:	\$293,000.00	PROJECT ORIGIN:	Work Orders, Line Condition

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$6,000.00			
55330 - DESIGN				
55340 - PERMITS	\$5,000.00			
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$2,000.00			
55370 - LEGAL FEES	\$2,500.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$15,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$260,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$1,000.00			
55450 - SURVEY - ASBUILT	\$1,500.00			
TOTAL AMOUNT	\$293,000.00	\$0.00	\$0.00	\$0.00

ENGINEER:	MSD	SA	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 2 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$6,000.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$24,500.00
INSPECTION:	MSD		FY 29-30	\$262,500.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
<b>PROJECT DESCRIPTION:</b> This project is located in Woodfin and is comprised of 684 LF of 8" DIP. Existing line is 6" VCP is in poor structural condition with cracks and misaligned joints, giving a high potential overflows.			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00
<b>SPECIAL PROJECT NOTES:</b>				





	
<b>Riverview Drive</b> <b>Project No. 2013104</b>	
	
<b>Budget Map</b>	
NOT TO SCALE	
METROPOLITAN SEWERAGE DISTRICT OF BUNCOMBE COUNTY, NORTH CAROLINA	



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**

**BUDGET DATA SHEET - FY 2025 - 2026**

PROJECT:	Riverview Drive	LOCATION:	Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	54
PROJECT NO.	2013104	TOTAL LF:	2,507
PROJECT BUDGET:	\$1,566,080.00	PROJECT ORIGIN:	SSO's, Access, Line Condition

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$17,380.00	\$17,380.00		
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS				
55370 - LEGAL FEES				
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION				
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$1,540,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$4,000.00			
55450 - SURVEY - ASBUILT	\$4,700.00			
TOTAL AMOUNT	\$1,566,080.00	\$17,380.00	\$0.00	\$0.00

ENGINEER:	MSD	BD	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	N/A	# PLATS: [ 0 ]	FY 26-27	\$1,548,700.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
<b>PROJECT DESCRIPTION:</b> This project is located in Asheville near the Haywood Rd. bridge. The project consists of replacing approx. 2,302 LF of existing 6-inch vitrified clay pipe with 8-inch ductile iron pipe. The existing line is in poor condition and has experienced multiple overflows.			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00
SPECIAL PROJECT NOTES:				







NOT TO SCALE

# Rosewood Avenue at Riverside Cemetery

## Project No. 2019023



METROPOLITAN SEWERAGE DISTRICT  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

**Budget Map**



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Rosewood Ave. @ Riverside Cemetery	LOCATION:	Montford
TYPE:	General Sewer Rehab.	PIPE RATING:	25
PROJECT NO.	2019023	TOTAL LF:	180
PROJECT BUDGET:	\$90,850.00	PROJECT ORIGIN:	Line condition, Access

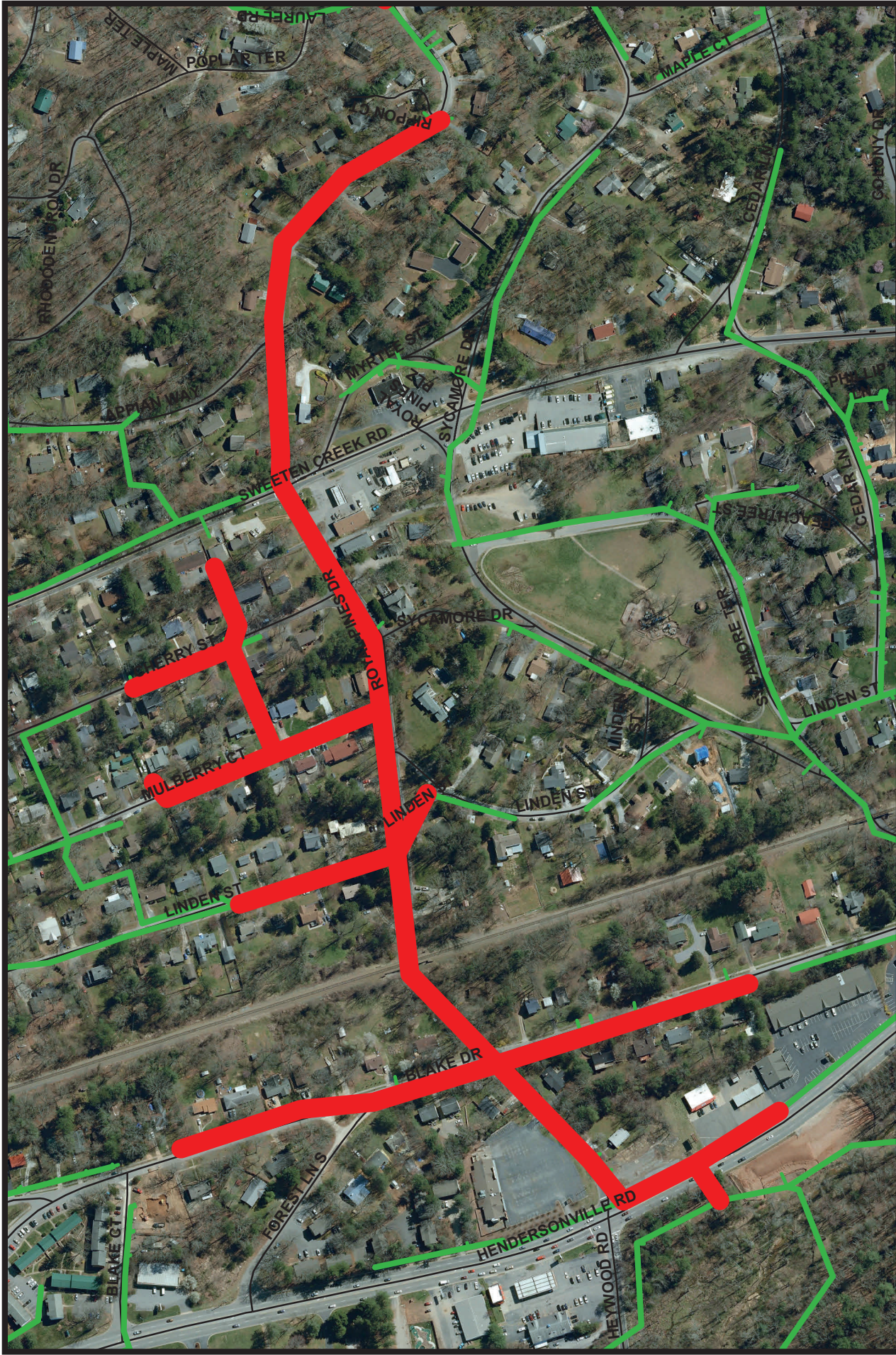
DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$1,300.00			\$1,300.00
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$3,450.00			
55370 - LEGAL FEES	\$4,000.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$20,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$61,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$500.00			
55450 - SURVEY - ASBUILT	\$600.00			
TOTAL AMOUNT	\$90,850.00	\$0.00	\$0.00	\$1,300.00

ENGINEER:	MSD	BD	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 3 ]	FY 26-27	\$2,600.00
CONTRACTOR:			FY 27-28	\$24,850.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$62,100.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

**PROJECT DESCRIPTION:** This project is located off of Rosewood Avenue in Montford, adjacent to Riverside Cemetery. This project includes the replacement of approximately 180 LF of 6-inch VCP pipe with new 8-inch DIP. The existing line is in poor structural condition and is located next to a broken storm drain, causing heavy I&I.

**SPECIAL PROJECT NOTES:**





<p>METROPOLITAN SEWERAGE DISTRICT of BUNCOMBE COUNTY, NORTH CAROLINA</p>	<p>Budget Map</p>
	
<p>NOT TO SCALE</p>	
<p><b>Royal Pines Drive - PRP 47009</b> <b>Project No. 2007020</b></p> <div data-bbox="1360 1843 1507 1990"></div>	



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**

**BUDGET DATA SHEET - FY 2025 - 2026**

PROJECT:	Royal Pines Drive - PRP 47009	LOCATION:	Arden
TYPE:	Pipe Rated Projects	PIPE RATING:	18
PROJECT NO.	2007020	TOTAL LF:	7,050
PROJECT BUDGET:	\$3,093,100.00	PROJECT ORIGIN:	Pipe Rating Program

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$40,100.00	\$10,100.00		
55330 - DESIGN				
55340 - PERMITS	\$5,000.00			
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$8,000.00			
55370 - LEGAL FEES	\$9,000.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$25,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$2,996,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$5,000.00			
55450 - SURVEY - ASBUILT	\$5,000.00			
TOTAL AMOUNT	\$3,093,100.00	\$10,100.00	\$0.00	\$0.00

ENGINEER:	MSD	SA	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 7 ]	FY 26-27	\$30,000.00
CONTRACTOR:			FY 27-28	\$14,000.00
CONSTRUCTION ADM.:	MSD		FY 28-29	\$33,000.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$3,006,000.00
			FY 31-32	\$0.00
PROJECT DESCRIPTION: This project is located in S. Asheville and is comprised of 7,050 LF of 8-inch ductile iron pipe. The existing line is 8-inch vitrified clay pipe which has had a history of root problems.			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

SPECIAL PROJECT NOTES:





	METROPOLITAN SEWERAGE DISTRICT of BUNCOMBE COUNTY, NORTH CAROLINA
	Budget Map

**Sand Hill Road at Baker Place  
Project No. 2015223**

NOT TO SCALE





**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**

**BUDGET DATA SHEET - FY 2025 - 2026**

PROJECT:	Sand Hill Road @ Baker Place	LOCATION:	W. Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	56
PROJECT NO.	2015223	TOTAL LF:	1,582
PROJECT BUDGET:	\$943,000.00	PROJECT ORIGIN:	Work Orders, Line Condition


DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$11,300.00	\$11,300.00		
55330 - DESIGN				
55340 - PERMITS	\$1,000.00		\$1,000.00	
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$10,200.00	\$10,200.00		
55370 - LEGAL FEES	\$13,000.00	\$11,990.00	\$1,010.00	
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$116,000.00	\$51,865.00	\$64,135.00	
55400 - APPRAISAL	\$7,000.00		\$7,000.00	
55410 - CONDEMNATION	\$28,000.00		\$28,000.00	
55420 - CONSTRUCTION	\$750,000.00		\$562,500.00	\$187,500.00
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$1,000.00			\$1,000.00
55450 - SURVEY - ASBUILT	\$5,500.00			\$5,500.00
TOTAL AMOUNT	\$943,000.00	\$85,355.00	\$663,645.00	\$194,000.00

1187 395

ENGINEER:	MSD	SA	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 12 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
<b>PROJECT DESCRIPTION:</b> This project is located in West Asheville and is comprised of 1,582 LF of 8-inch ductile iron pipe. The existing line is a 6-inch VCP with multiple structural defects and access issues due to being located under several houses.			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00
<b>SPECIAL PROJECT NOTES:</b>				





<p><b>METROPOLITAN SEWERAGE DISTRICT</b> of BUNCOMBE COUNTY, NORTH CAROLINA</p>		<p><b>Starmount Drive</b> <b>Project No. 2023007</b></p> <p>NOT TO SCALE</p> <p></p>
<p><b>Budget Map</b></p>		



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Starmount Drive	LOCATION:	Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	19
PROJECT NO.	2023007	TOTAL LF:	775
PROJECT BUDGET:	\$275,100.00	PROJECT ORIGIN:	SSO's, Work Orders, Line Condition

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$6,000.00			
55330 - DESIGN				
55340 - PERMITS	\$1,000.00			
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$6,600.00			
55370 - LEGAL FEES	\$7,000.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$20,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$232,500.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$1,000.00			
55450 - SURVEY - ASBUILT	\$1,000.00			
TOTAL AMOUNT	\$275,100.00	\$0.00	\$0.00	\$0.00

ENGINEER:	MSD	SA	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 6 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$6,000.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$18,600.00
INSPECTION:	MSD		FY 29-30	\$16,000.00
			FY 30-31	\$0.00
			FY 31-32	\$234,500.00
			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

**PROJECT DESCRIPTION:** This project is located in West Asheville near N. Louisiana Ave and is comprised of 775 LF of 8" ductile iron pipe. The existing sewer line is 8" VCP and steel, with heavy root intrusion and significant structural defects. There have been no SSO's, but the line has a high potential for leaks, which will go undetected due to the heavily wooded location.

**SPECIAL PROJECT NOTES:**





**Starnes Avenue**  
**Project No. 2014154**

**Budget Map**

NOT TO SCALE

**METROPOLITAN SEWERAGE DISTRICT**  
of  
BUNCOMBE COUNTY, NORTH CAROLINA







**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**

**BUDGET DATA SHEET - FY 2025 - 2026**

PROJECT:	Starnes Avenue	LOCATION:	Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	7
PROJECT NO.	2014154	TOTAL LF:	2,871
PROJECT BUDGET:	\$1,297,700.00	PROJECT ORIGIN:	SSO's, Work Orders, Line Condition

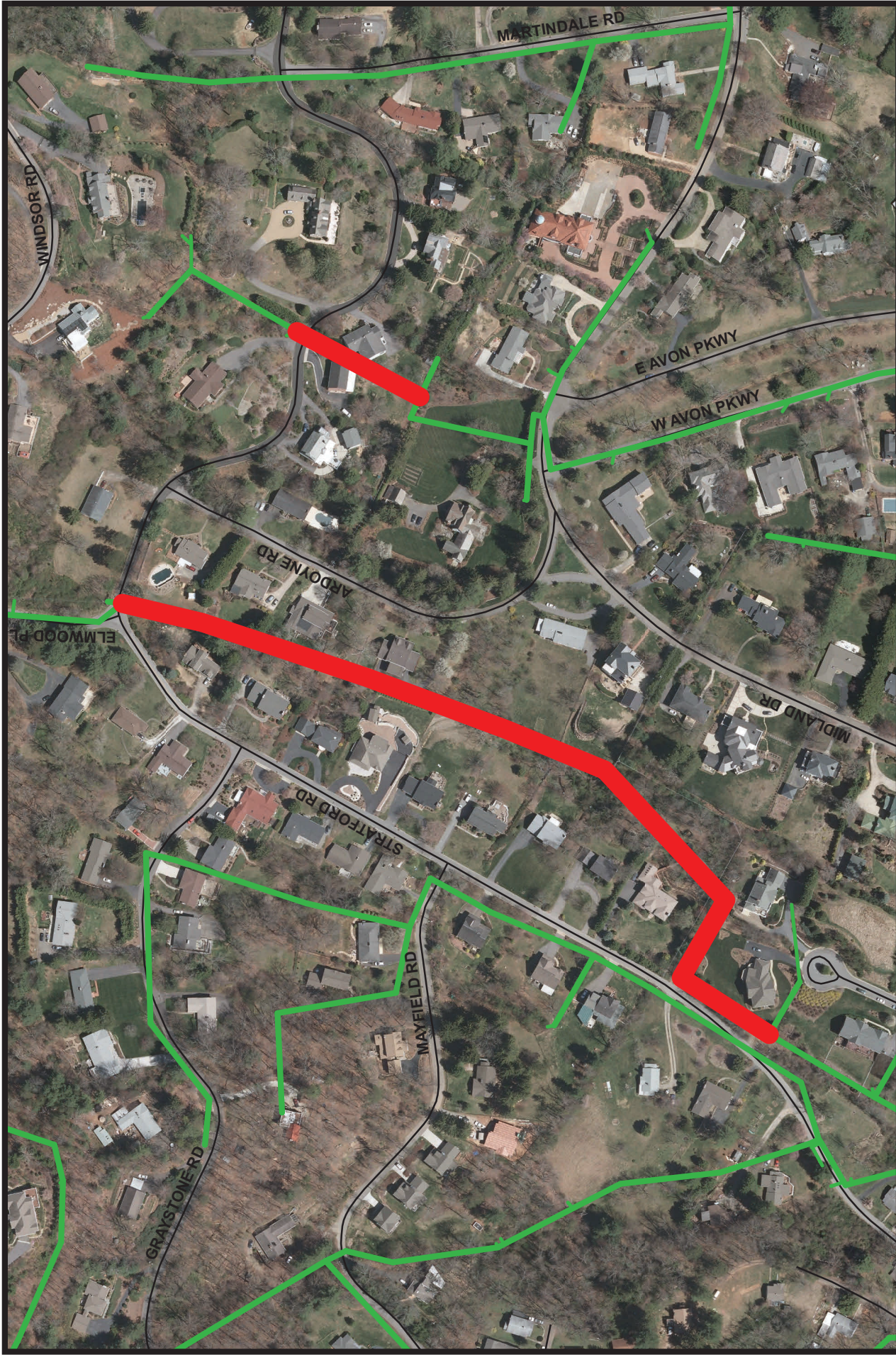
DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$17,500.00			
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$4,250.00			
55370 - LEGAL FEES	\$4,850.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$79,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$1,185,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$3,000.00			
55450 - SURVEY - ASBUILT	\$4,100.00			
TOTAL AMOUNT	\$1,297,700.00	\$0.00	\$0.00	\$0.00


ENGINEER:	MSD	BD	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 4 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$17,500.00
			FY 31-32	\$3,400.00
			FY 32-33	\$0.00
			FY 33-34	\$84,700.00
			FY 34-35	\$1,192,100.00

**PROJECT DESCRIPTION:** This project is located near downtown Asheville, just north of I-240. Approximately 2,871 LF of existing 6-inch VCP will be replaced with 8-inch DIP along portions of Short St., Cumberland Ave., Starnes Ave., Harrison St., and Flint St. Portions of the existing pipe were installed circa 1900, and have numerous structural defects.

**SPECIAL PROJECT NOTES:**





<p>METROPOLITAN SEWERAGE DISTRICT of BUNCOMBE COUNTY, NORTH CAROLINA</p>		<p>NOT TO SCALE</p>
<p><b>Budget Map</b></p>		
<p><b>Stratford Road Project No. 2015013</b></p>		





# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

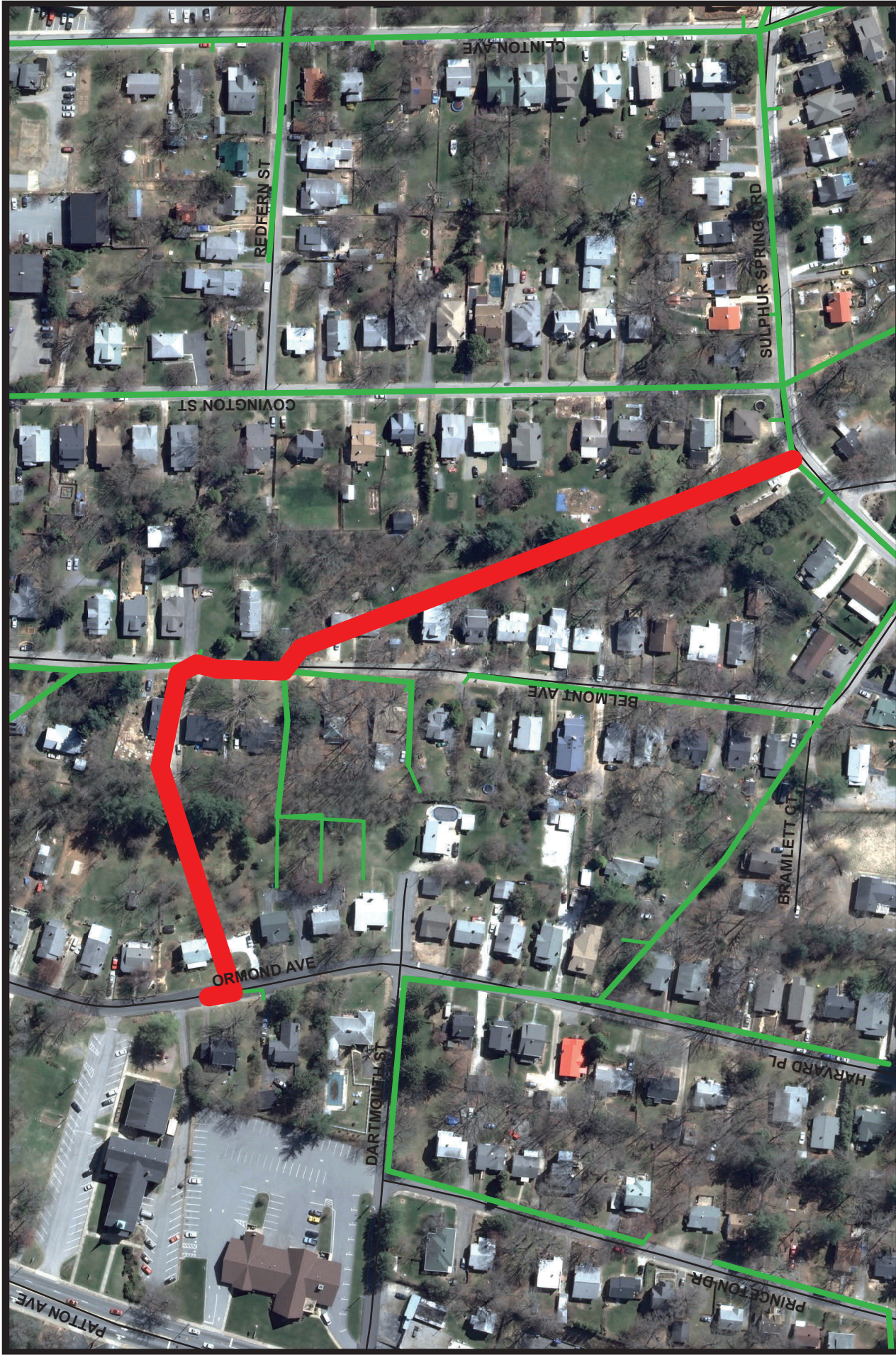
PROJECT:	Stratford Road	LOCATION:	N. Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	13
PROJECT NO.	2015013	TOTAL LF:	1,820
PROJECT BUDGET:	\$834,500.00	PROJECT ORIGIN:	SSO's, Work Orders, Line Condition

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$13,000.00			
55330 - DESIGN				
55340 - PERMITS	\$1,000.00			
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$19,000.00			
55370 - LEGAL FEES	\$22,000.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$122,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$650,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$1,500.00			
55450 - SURVEY - ASBUILT	\$6,000.00			
TOTAL AMOUNT	\$834,500.00	\$0.00	\$0.00	\$0.00

ENGINEER:	MSD	DP	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 20 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$14,000.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$60,150.00
INSPECTION:	MSD		FY 29-30	\$102,850.00
			FY 30-31	\$0.00
			FY 31-32	\$657,500.00
<b>PROJECT DESCRIPTION:</b> This project is located in N. Asheville along Stratford Road. The project is a continuation of Stratford Rd. @ Oxford Court. The lines run though properties alongside a stream. The existing 6-inch vitrified clay pipe is in poor structural condition which has allowed heavy infiltration.			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

SPECIAL PROJECT NOTES:





NOT TO SCALE

# Sulphur Springs Road at Covington Street Project No. 2014006



METROPOLITAN SEWERAGE DISTRICT  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

**Budget Map**



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Sulphur Springs Rd. @ Covington	LOCATION:	W. Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	44
PROJECT NO.	2014006	TOTAL LF:	1,350
PROJECT BUDGET:	\$774,200.00	PROJECT ORIGIN:	SSO's, Access, Line Condition

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$7,500.00	\$7,500.00		
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$18,700.00			\$17,850.00
55370 - LEGAL FEES	\$22,000.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$120,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$600,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$1,000.00			
55450 - SURVEY - ASBUILT	\$5,000.00			
TOTAL AMOUNT	\$774,200.00	\$7,500.00	\$0.00	\$17,850.00

ENGINEER:	MSD	DP	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 20 ]	FY 26-27	\$50,850.00
CONTRACTOR:			FY 27-28	\$92,000.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$606,000.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

**PROJECT DESCRIPTION:** This project begins in the area of the Sulphur Springs Rd./Delaware Ave. intersection and runs through the back properties along Belmont Ave. The existing 6-inch clay pipe will be replaced with 8-inch ductile iron pipe. The 6-inch clay line has had numerous problems and runs under a house.

**SPECIAL PROJECT NOTES:** Belmont Ave. added to this with additional 500 LF





<b>METROPOLITAN SEWERAGE DISTRICT</b> of BUNCOMBE COUNTY, NORTH CAROLINA		
<b>Budget Map</b>		
<b>Sweeten Creek Road at Buck Shoals Road</b> <b>Project No. 2014015</b>		
		
NOT TO SCALE		



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Sweeten Creek Rd. @ Buck Shoals Rd.	LOCATION:	S. Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	51
PROJECT NO.	2014015	TOTAL LF:	790
PROJECT BUDGET:	\$520,705.00	PROJECT ORIGIN:	SSO's, Access, Line Condition



DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$9,870.00	\$9,870.00		
55330 - DESIGN				
55340 - PERMITS	\$12,000.00	\$9,050.00	\$2,950.00	
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$3,200.00	\$3,200.00		
55370 - LEGAL FEES	\$12,504.00	\$12,504.00		
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$13,555.00	\$13,555.00		
55400 - APPRAISAL				
55410 - CONDEMNATION	\$1,306.00	\$1,306.00		
55420 - CONSTRUCTION	\$462,000.00	\$96.00		\$461,904.00
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$2,000.00			\$2,000.00
55450 - SURVEY - ASBUILT	\$4,270.00	\$970.00		\$3,300.00
TOTAL AMOUNT	\$520,705.00	\$50,551.00	\$2,950.00	\$467,204.00

ENGINEER:	MSD	BD	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 4 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
PROJECT DESCRIPTION: This project is located in Royal Pines on Buck Shoals Rd. between Hendersonville Rd. and Sweeten Creek Rd. Approx. 790 LF of existing 6-inch vitrified clay pipe will be replaced with 8-inch ductile iron pipe. The existing line is in poor condition and is undersized.			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

SPECIAL PROJECT NOTES:





	
<p><b>METROPOLITAN SEWERAGE DISTRICT</b> of BUNCOMBE COUNTY, NORTH CAROLINA</p>	
<p><b>Budget Map</b></p>	
<p><b>Sweeten Creek Road at Holiday Drive</b> <b>Project No. 2022022</b></p>	
<p>NOT TO SCALE</p>	
	



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Sweeten Creek Rd. @ Holiday Dr.	LOCATION:	Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	43
PROJECT NO.	2022022	TOTAL LF:	3,053
PROJECT BUDGET:	\$1,229,000.00	PROJECT ORIGIN:	SSO's, Work Orders, Line Condition

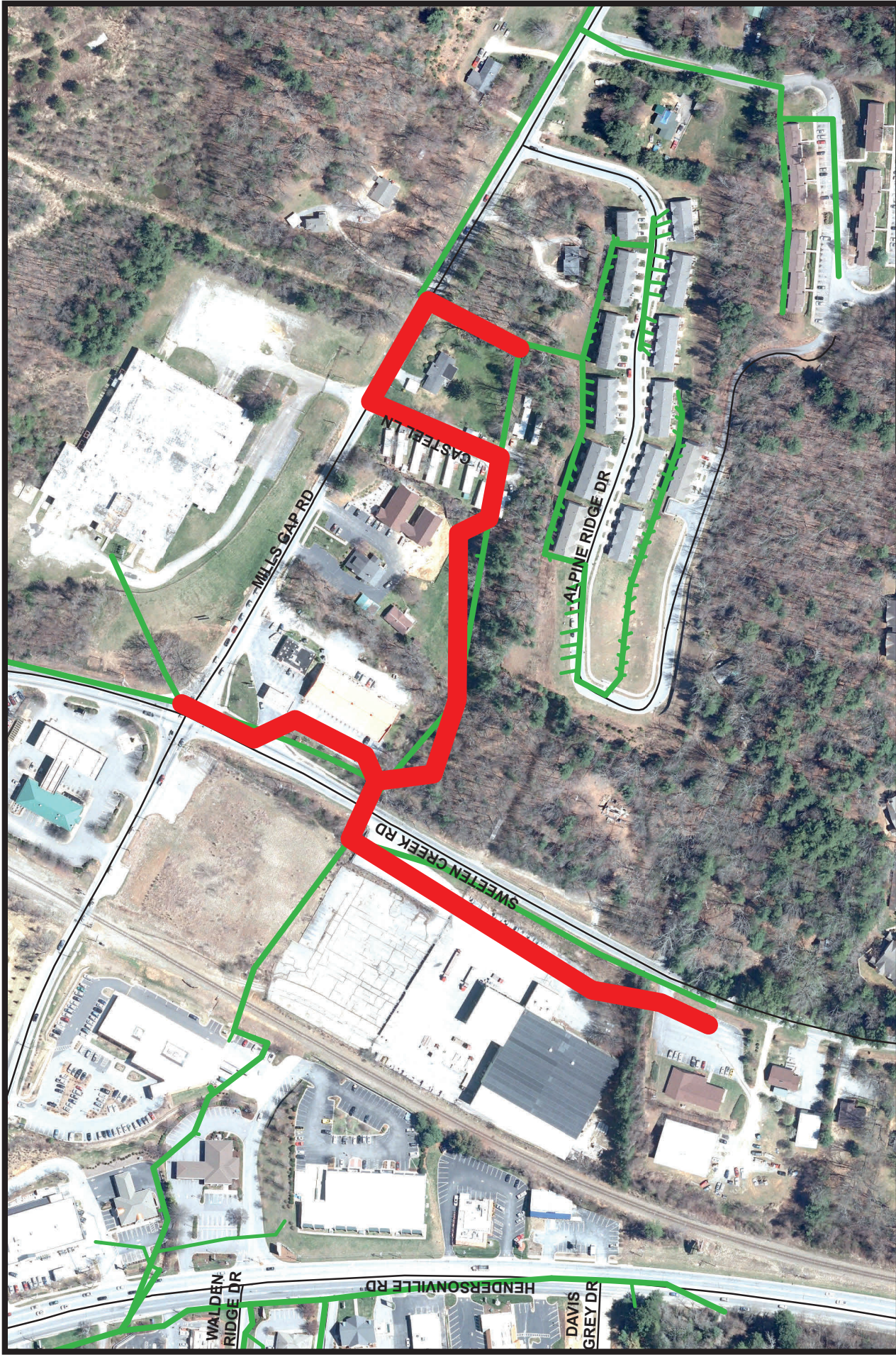
DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$24,000.00			\$24,000.00
55330 - DESIGN				
55340 - PERMITS	\$2,000.00			
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$20,000.00			
55370 - LEGAL FEES	\$22,000.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$50,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$1,100,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$1,000.00			
55450 - SURVEY - ASBUILT	\$10,000.00			
TOTAL AMOUNT	\$1,229,000.00	\$0.00	\$0.00	\$24,000.00

ENGINEER:	MSD	DP	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 20 ]	FY 26-27	\$18,300.00
CONTRACTOR:			FY 27-28	\$37,000.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$38,700.00
INSPECTION:	MSD		FY 29-30	\$1,111,000.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

**PROJECT DESCRIPTION:** This project is in south Asheville off of Sweeten Creek Road. The project at Sweeten Creek Road between Holiday Drive and Carrington Place and runs north to Cedar Lane through residential property. The existing 6-inch and 8-inch clay pipes have numerous joint and structural defects that has led to root problems, infiltration, and overflows.

**SPECIAL PROJECT NOTES:**





# Sweeten Creek Road at Mills Gap Road Project No. 2014189

NOT TO SCALE



METROPOLITAN SEWERAGE DISTRICT  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

Budget Map



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Sweeten Creek Rd. @ Mills Gap Rd.	LOCATION:	Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	4
PROJECT NO.	2014189	TOTAL LF:	2,572
PROJECT BUDGET:	\$1,512,300.00	PROJECT ORIGIN:	SSO's, Work Orders, Line Condition

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$11,300.00	\$11,300.00		
55330 - DESIGN				
55340 - PERMITS	\$1,000.00			
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$6,000.00			
55370 - LEGAL FEES	\$6,500.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$153,000.00			
55400 - APPRAISAL	\$7,500.00			
55410 - CONDEMNATION	\$20,000.00			
55420 - CONSTRUCTION	\$1,300,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$2,000.00			
55450 - SURVEY - ASBUILT	\$5,000.00			
TOTAL AMOUNT	\$1,512,300.00	\$11,300.00	\$0.00	\$0.00

ENGINEER:	MSD	SA	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 5 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$65,000.00
			FY 31-32	\$101,500.00
PROJECT DESCRIPTION: This project is located in South Asheville near Mills Gap Rd. and is comprised of 2,572 LF of 8-inch ductile iron pipe. The existing line is 6-inch and 8-inch vitrified clay pipe in poor condition, with a history of SSO's.			FY 32-33	\$27,500.00
			FY 33-34	\$0.00
			FY 34-35	\$1,307,000.00

SPECIAL PROJECT NOTES: NCDOT Sweeten Creek Construction Project slated Fall 2023.







N  
W  
E  
S

# Tunnel Road at Pleasant Ridge Drive

## Project No. 2019006



METROPOLITAN SEWERAGE DISTRICT  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

NOT TO SCALE

### Budget Map



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**

**BUDGET DATA SHEET - FY 2025 - 2026**

PROJECT:	Tunnel Rd. @ Pleasant Ridge Dr.	LOCATION:	E. Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	22
PROJECT NO.	2019006	TOTAL LF:	350
PROJECT BUDGET:	\$127,750.00	PROJECT ORIGIN:	Access, Line Condition

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$2,500.00			
55330 - DESIGN				
55340 - PERMITS	\$1,000.00			
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS				
55370 - LEGAL FEES				
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION				
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$122,500.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$1,000.00			
55450 - SURVEY - ASBUILT	\$750.00			
TOTAL AMOUNT	\$127,750.00	\$0.00	\$0.00	\$0.00

ENGINEER:	MSD	SA	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 0 ]	FY 26-27	\$2,500.00
CONTRACTOR:			FY 27-28	\$1,000.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$124,250.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
PROJECT DESCRIPTION: This project is located in East Asheville and is comprised of 350 linear feet of 8-inch DIP. The existing sewer line is 4-inch Orangeburg and 8" vitrified clay pipe that cannot be maintained.			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00
SPECIAL PROJECT NOTES:				





**US 70 at Jordan Road**  
**Project No. 2015014**

NOT TO SCALE

**METROPOLITAN SEWERAGE DISTRICT**  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

**Budget Map**



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**

**BUDGET DATA SHEET - FY 2025 - 2026**

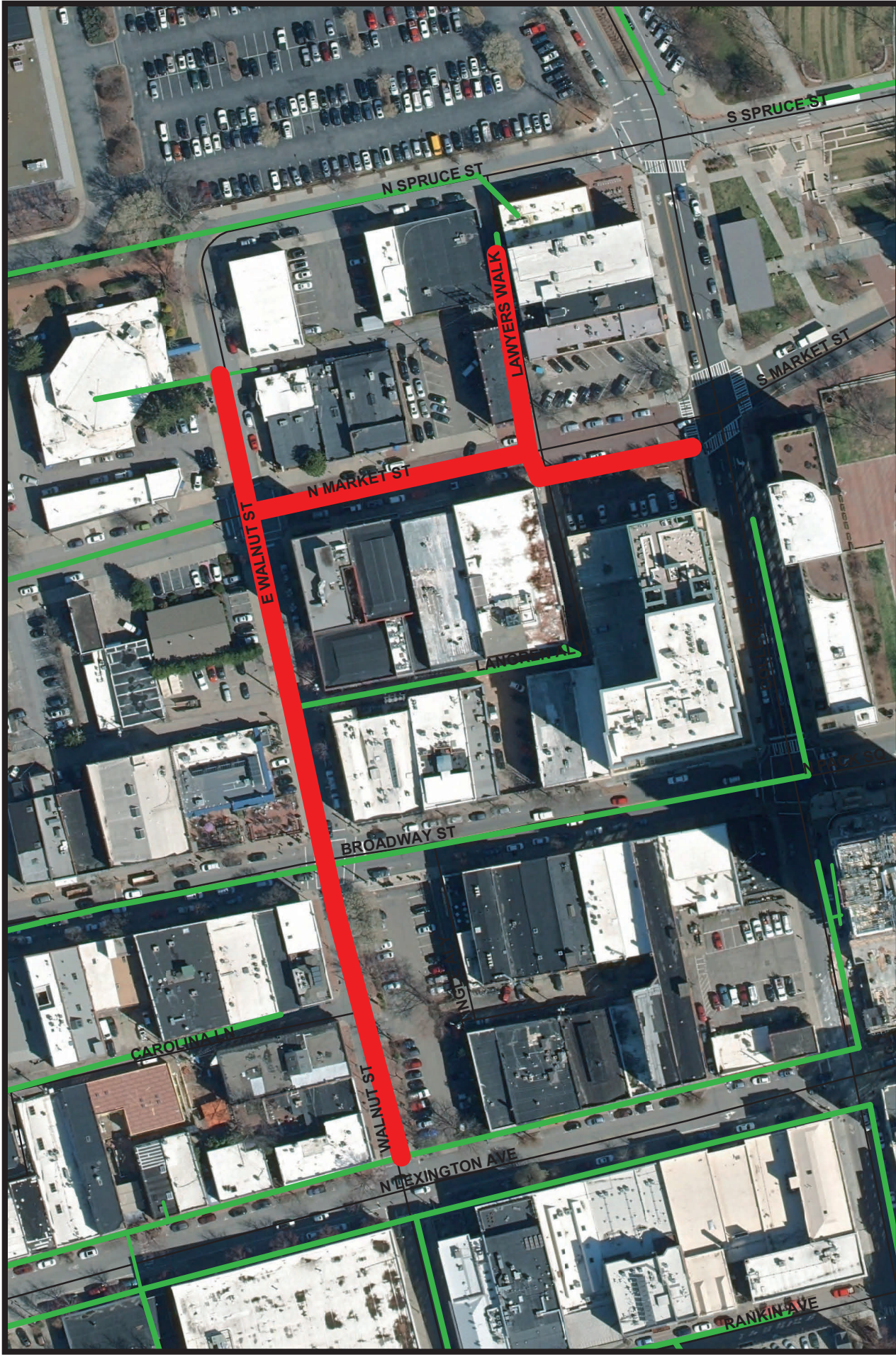
PROJECT:	US 70 @ Jordan Road	LOCATION:	Swannanoa
TYPE:	General Sewer Rehab.	PIPE RATING:	23
PROJECT NO.	2015014	TOTAL LF:	4,550
PROJECT BUDGET:	\$2,048,500.00	PROJECT ORIGIN:	Access, Line Condition, Work Orders

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$35,000.00			
55330 - DESIGN				
55340 - PERMITS	\$6,000.00			
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$30,000.00			
55370 - LEGAL FEES	\$33,000.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$127,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$1,800,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$2,500.00			
55450 - SURVEY - ASBUILT	\$15,000.00			
TOTAL AMOUNT	\$2,048,500.00	\$0.00	\$0.00	\$0.00

ENGINEER:	MSD	DP	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 30 ]	FY 26-27	\$35,000.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$34,300.00
INSPECTION:	MSD		FY 29-30	\$131,700.00
			FY 30-31	\$30,000.00
			FY 31-32	\$1,817,500.00
<b>PROJECT DESCRIPTION:</b> This project is located in Swannanoa along US 70. The project begins at McBrayer Ave., crosses under US 70 at Martin Rd., and ends at Burgins Chapel Rd. The existing 8-inch vitrified clay pipe is in poor condition. This is a potential lining project.			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

<b>SPECIAL PROJECT NOTES:</b>





METROPOLITAN SEWERAGE DISTRICT  
of  
BUNCOMBE COUNTY, NORTH CAROLINA



Budget Map

# Walnut Street at North Lexington Avenue Project No. 2017008

NOT TO SCALE





# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Walnut St. @ N. Lexington Ave.	LOCATION:	Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	38
PROJECT NO.	2017008	TOTAL LF:	1,300
PROJECT BUDGET:	\$666,526.00	PROJECT ORIGIN:	Line Condition, Undersized Pipe

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$10,000.00			
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS				
55370 - LEGAL FEES	\$40.00	\$40.00		
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION				
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$650,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$2,486.00	\$486.00		
55450 - SURVEY - ASBUILT	\$4,000.00			
TOTAL AMOUNT	\$666,526.00	\$526.00	\$0.00	\$0.00

ENGINEER:	MSD	DP	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 0 ]	FY 26-27	\$10,000.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$656,000.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

**PROJECT DESCRIPTION:** This project begins in the area of the Sulphur Springs Rd./Delaware Ave. intersection and runs through the back properties along Belmont Ave. The existing 6-inch clay pipe will be replaced with 8-inch ductile iron pipe. The 6-inch clay line has had numerous problems and runs under a house.

**SPECIAL PROJECT NOTES:**







# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Waynesville Ave. @ Brownwood Ave.	LOCATION:	W. Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	28
PROJECT NO.	2014183	TOTAL LF:	3,022
PROJECT BUDGET:	\$1,465,650.00	PROJECT ORIGIN:	Access, Line Condition, SSO's.

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$19,000.00			\$19,000.00
55330 - DESIGN				
55340 - PERMITS	\$500.00			
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$41,650.00			
55370 - LEGAL FEES	\$52,000.00			
55380 - ACQUISITION SERVICES	\$188,000.00			
55390 - COMPENSATION	\$250,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$910,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$2,000.00			
55450 - SURVEY - ASBUILT	\$2,500.00			
TOTAL AMOUNT	\$1,465,650.00	\$0.00	\$0.00	\$19,000.00

ENGINEER:	MSD	SA	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	Consultant	# PLATS: [ 47 ]	FY 26-27	\$500.00
CONTRACTOR:			FY 27-28	\$214,000.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$223,650.00
INSPECTION:	MSD		FY 29-30	\$1,008,500.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

**PROJECT DESCRIPTION:** This project is located in West Asheville between Haywood Rd. and Craven St. and is comprised of 3,022 LF of 8-inch ductile iron pipe. The existing line is 8-inch vitrified clay pipe that is in poor condition with heavy root intrusion, structural defects, and I&I problems, resulting in a long history of SSO's.

**SPECIAL PROJECT NOTES:**





	
<b>Weaverville Road at Reynolds Mountain Boulevard</b> <b>Project No. 2018036</b>	
	
<b>Budget Map</b>	
NOT TO SCALE	
<b>METROPOLITAN SEWERAGE DISTRICT</b> of BUNCOMBE COUNTY, NORTH CAROLINA	



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Weaverville Rd. @ Reynolds Mtn.	LOCATION:	Weaverville
TYPE:	General Sewer Rehab.	PIPE RATING:	13
PROJECT NO.	2018036	TOTAL LF:	415
PROJECT BUDGET:	\$159,000.00	PROJECT ORIGIN:	System Services, Undersized 6" line

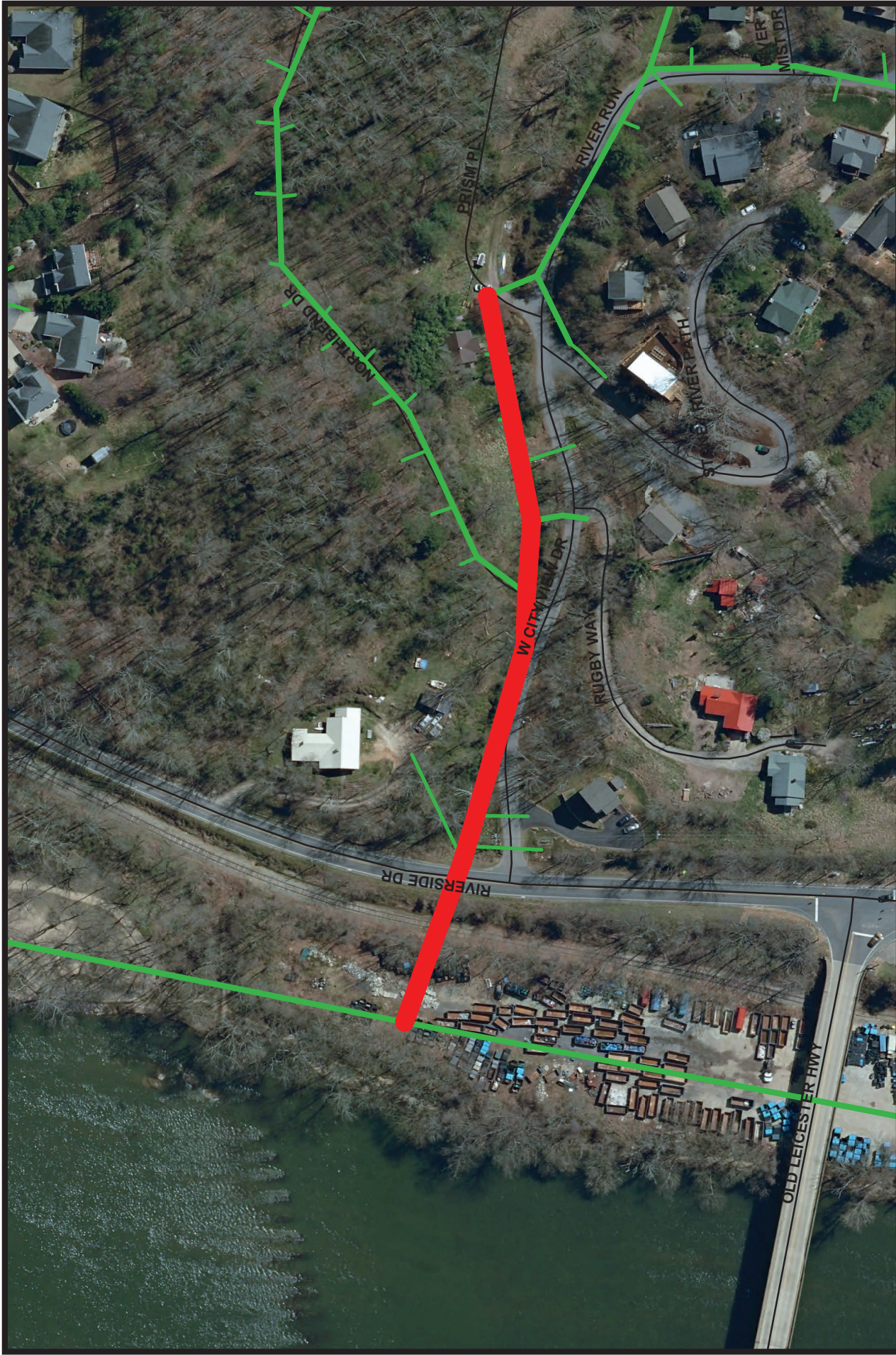
DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$6,000.00			
55330 - DESIGN				
55340 - PERMITS	\$500.00			
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS				
55370 - LEGAL FEES				
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION				
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$150,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$1,000.00			
55450 - SURVEY - ASBUILT	\$1,500.00			
TOTAL AMOUNT	\$159,000.00	\$0.00	\$0.00	\$0.00

ENGINEER:	MSD	TH	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 0 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$6,500.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
			FY 32-33	\$152,500.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

SPECIAL PROJECT NOTES:

**PROJECT DESCRIPTION:** This General Sewer Rehabilitation project is located in North Asheville along Weaverville Rd. near the intersection of Reynolds Mountain Blvd. Currently this public system planned for rehabilitation consists of approximately 415 LF of existing 6-inch VCP/PVC that is in poor condition with limited access. It will be replaced with 8-inch DIP.





**West City View Drive at Riverside Drive  
Project No. 2024020**

NOT TO SCALE



**METROPOLITAN SEWERAGE DISTRICT**  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

**Budget Map**



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	W. City View Dr. @ Riverside Dr.	LOCATION:	Asheville
TYPE:	General Sewer Rehab.	PIPE RATING:	13
PROJECT NO.	2024020	TOTAL LF:	735
PROJECT BUDGET:	\$364,630.00	PROJECT ORIGIN:	Line Condition, Undersized Pipe

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$7,500.00	\$7,500.00		
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$5,000.00	\$4,950.00	\$50.00	
55370 - LEGAL FEES	\$7,000.00	\$4,281.00	\$719.00	\$2,000.00
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$20,130.00		\$16,000.00	\$4,130.00
55400 - APPRAISAL	\$4,000.00			\$4,000.00
55410 - CONDEMNATION	\$16,000.00			\$16,000.00
55420 - CONSTRUCTION	\$300,000.00			\$300,000.00
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$1,000.00			\$1,000.00
55450 - SURVEY - ASBUILT	\$4,000.00			\$4,000.00
TOTAL AMOUNT	\$364,630.00	\$16,731.00	\$16,769.00	\$331,130.00

ENGINEER:	MSD	DP	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 7 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

**PROJECT DESCRIPTION:** This project begins on the west side of Riverside Drive, runs east crossing Riverside Drive and continues on W. City View Drive. The existing 6-inch clay pipe will be replaced with 8-inch ductile iron pipe and 8-inch HDPE. The 6-inch clay line is undersized and has had numerous problems that has lead to a SSO.

**SPECIAL PROJECT NOTES:**





**METROPOLITAN SEWERAGE DISTRICT**  
of  
BUNCOMBE COUNTY, NORTH CAROLINA



**Weston Road at Tampa Boulevard**  
**Project No. 2015208**

**Budget Map**

NOT TO SCALE





# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Weston Road @ Tampa Blvd.	LOCATION:	Skyland
TYPE:	General Sewer Rehab	PIPE RATING:	9
PROJECT NO.	2015208	TOTAL LF:	400
PROJECT BUDGET:	\$156,000.00	PROJECT ORIGIN:	I&I, Protruding Taps, Undersized

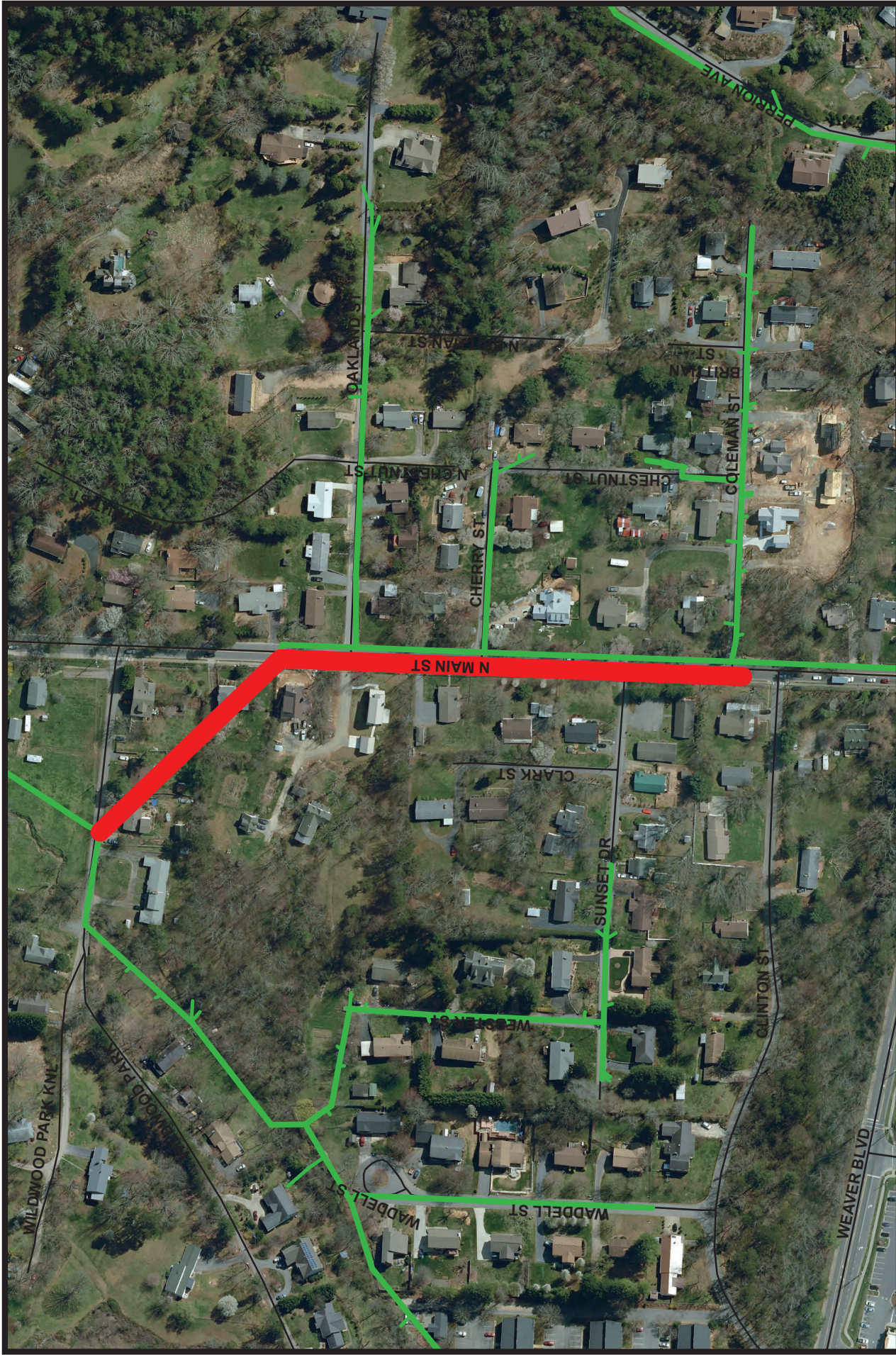
DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$3,000.00			
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$3,400.00			
55370 - LEGAL FEES	\$3,500.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$14,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$130,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$1,000.00			
55450 - SURVEY - ASBUILT	\$1,100.00			
TOTAL AMOUNT	\$156,000.00	\$0.00	\$0.00	\$0.00

ENGINEER:	MSD	BD	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 3 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$3,000.00
			FY 30-31	\$2,550.00
			FY 31-32	\$0.00
			FY 32-33	\$18,350.00
			FY 33-34	\$132,100.00
			FY 34-35	\$0.00

**SPECIAL PROJECT NOTES:**

PROJECT DESCRIPTION: This project is located in Skyland, approx. 1/2 mile northeast of the US 25/US 25A intersection. It consists of replacing 400LF of existing 6-inch VCP with 8-inch DIP. The existing pipe has bends and protruding taps in the line, is undersized, and is a source of I&I.





# Wildwood Park Project No. 2015194



METROPOLITAN SEWERAGE DISTRICT  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

Budget Map

NOT TO SCALE



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Wildwood Park	LOCATION:	Weaverville
TYPE:	General Sewer Rehab.	PIPE RATING:	16
PROJECT NO.	2015194	TOTAL LF:	2,300
PROJECT BUDGET:	\$821,380.00	PROJECT ORIGIN:	Pipe Fractures, Roots, Location

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$12,380.00	\$2,380.00		
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS				
55370 - LEGAL FEES				
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION				
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$800,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$2,000.00			
55450 - SURVEY - ASBUILT	\$7,000.00			
TOTAL AMOUNT	\$821,380.00	\$2,380.00	\$0.00	\$0.00

ENGINEER:	MSD	DP	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:		# PLATS: [ 0 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$10,000.00
			FY 31-32	\$0.00
			FY 32-33	\$809,000.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

SPECIAL PROJECT NOTES:

PROJECT DESCRIPTION: This project is located in Weaverville at the corner of N Main St. and Wildwood Park. It runs along N. Main Street from Wildwood Park to Coleman St and along Cherry St. The existing pipe has multiple fractures, root problems, and runs underneath multiple structures making maintenance difficult.



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**

**BUDGET DATA SHEET - FY 2025 - 2026**

PROJECT:	SSD Rehab. & Replacement	LOCATION:	Various
	(Annual)		
TYPE:	General Sewer Rehab.	PIPE RATING:	N/A
PROJECT NO.	2002101	TOTAL LF:	150,000
PROJECT BUDGET:	\$51,425,000.00	PROJECT ORIGIN:	In-house Capital Improvements

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN				
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS				
55370 - LEGAL FEES				
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION				
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$51,425,000.00	\$1,296,355.83	\$3,846,144.17	\$5,142,500.00
55430 - CONST. CONTRACT ADM.				
55440 - TESTING				
55450 - SURVEY - ASBUILT				
TOTAL AMOUNT	\$51,425,000.00	\$1,296,355.83	\$3,846,144.17	\$5,142,500.00

15000

ENGINEER:	MSD	MS	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [    ]	FY 26-27	\$5,142,500.00
CONTRACTOR:			FY 27-28	\$5,142,500.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$5,142,500.00
INSPECTION:	MSD		FY 29-30	\$5,142,500.00
			FY 30-31	\$5,142,500.00
			FY 31-32	\$5,142,500.00
PROJECT DESCRIPTION: This line item is for the replacement of capital assets using in-house construction crews and materials. This includes new taps, small repairs, lining, as well as larger rehabilitation projects. Also included is paving when required for these repairs and rehabilitation projects. The total estimated project cost shown is the total within the ten year window.			FY 32-33	\$5,142,500.00
			FY 33-34	\$5,142,500.00
			FY 34-35	\$5,142,500.00

SPECIAL PROJECT NOTES:	Capitalized Labor & Misc.	\$1,628,416	Materials / Year	\$1,417,429.00
Fuel Allocation	\$100,000	Paving Contracts	\$1,254,155	Estimated L.F. per year 15,000



**Metropolitan Sewerage District of Buncombe County, North Carolina  
CAPITAL IMPROVEMENT PROGRAM**

**BUDGET DATA SHEETS - FY 2025-2026**

**PROJECT:** SUMMARY - In-House Projects

**ACCOUNT:** GENERAL

**DATE OF REPORT:** January 2025

**PROJECT BUDGET:** Funded through 2002101

DESCRIPTION	PROJECT NO.	PROJECT LOCATION	WORK ORDER NO.	CONST. YEAR	TOTAL LINEAR FOOTAGE
73 Argyle Lane	2024000	Asheville 28806	219342	FY 25-26	755
Baker Place @ Carrier Street	2021267	Asheville 28806	284574	FY 25-26	1,300
Carver Avenue @ Owenby Lane	2022253	Blk Mtn 28711	292540	FY 25-26	785
48 Clarendon Road	2019009	Asheville 28806	258562	FY 25-26	446
Country Club Road Sewer Rehab.	2025022	Asheville 28805	307035	FY 25-26	113
526 Depot St. @ Livingston Street Ph. 2	2024002	Asheville 28801	280038	FY 25-26	500
Elkdale Drive @ Elkwood Avenue	2025017	Woodfin 28804	304581	FY 25-26	1,000
8 Ellenwood Drive	2025020	Asheville 28804	308431	FY 25-26	300
112 Enthoffer Street	2024212	Blk Mtn 28711	305189	FY 25-26	425
44 Galax Avenue	2022018	Asheville 28806	280827	FY 25-26	294
Knauth Street Phase 2	2015220	Asheville 28805	275867	FY 25-26	346
37 Lucerne Avenue	2025018	Asheville 28806	310196	FY 25-26	320
14 Mineral Springs Road	2025021	Asheville 28805	280241	FY 25-26	540
Old Asheland Avenue to Phiifer Street	2015034	Asheville 28801	258560	FY 25-26	462
286 Old Haw Creek Road	2020224	Asheville 28805	275815	FY 25-26	100
Rhodes Street @ Union Street	2021268	Woodfin 28804	284578	FY 25-26	230
11 Shenandoah Road	2020215	Asheville 28805	275804	FY 25-26	1,600
Syrlin Street @ Edgewood Road	2025016	Asheville 28804	228045	FY 25-26	725
Upper Glendale Avenue	2024166	Asheville 28803	310029	FY 25-26	695
44 Vermont Court	2025023	Asheville 28806	306951	FY 25-26	200
Virginia Avenue @ Lufty Avenue	2021271	Asheville 28806	48988	FY 25-26	1,400
28 Vista Street	2024211	Asheville 28803	305205	FY 25-26	900
Wellington Street Phase 1	2021274	Asheville 28806	280245	FY 25-26	459
Wellington Street Phase 2	2021274	Asheville 28806	300947	FY 25-26	781
12 West Cotton Avenue	2025019	Blk Mtn 28711	309214	FY 25-26	320

**TOTAL FOOTAGE** **14,996**

**NOTES:**

In addition to the projects identified above, an additional 1,000 linear feet of sewer rehabilitation footage is anticipated through completion of previously identified projects, emergency repairs, and other activities during FY 2025-2026.



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**  
**SSD REHABILITATION AND REPLACEMENT**

**BUDGET DATA SHEET - FY 2025-2026**

PROJECT:	73 Argyle Lane	LOCATION:	Asheville 28806
TYPE:	In House General Sewer Rehab	WORK ORDER:	219342
PROJECT NO.	2024000	TOTAL LF:	755
PROJECT BUDGET:	Funded through Project 2002101	PROJECT ORIGIN:	In-House Capital Improvements



ENGINEER:	MSD - TH	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 0 ]
CONTRACTOR:	MSD	
CONSTRUCTION ADM:	MSD In-House	
INSPECTION:	MSD In-House	

**PROJECT DESCRIPTION:** Project consists of replacing approximately 755 LF of sewerline with 8-inch DIP, by dig and replace.

**SPECIAL PROJECT NOTES:** Existing line is in very poor condition.



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**  
**SSD REHABILITATION AND REPLACEMENT**

**BUDGET DATA SHEET - FY 2025-2026**

PROJECT:	Baker Place @ Carrier Street	LOCATION:	Asheville 28806
TYPE:	In House General Sewer Rehab	WORK ORDER:	284574
PROJECT NO.	2021267	TOTAL LF:	1,300
PROJECT BUDGET:	Funded through Project 2002101	PROJECT ORIGIN:	In-House Capital Improvements



ENGINEER:	MSD - MS	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 0 ]
CONTRACTOR:	MSD	
CONSTRUCTION ADM:	MSD In-House	
INSPECTION:	MSD In-House	

**PROJECT DESCRIPTION:** Project consists of replacing approximately 1,300 LF of sewerline with 8-inch DIP, by dig and replace.

**SPECIAL PROJECT NOTES:** Existing line in poor condition and undersized.



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**  
**SSD REHABILITATION AND REPLACEMENT**

**BUDGET DATA SHEET - FY 2025-2026**

PROJECT:	Carver Ave @ Owenby Lane	LOCATION:	Black Mountain 28711
TYPE:	In House General Sewer Rehab	WORK ORDER:	292540
PROJECT NO.	2022253	TOTAL LF:	785
PROJECT BUDGET:	Funded through Project 2002101	PROJECT ORIGIN:	In-House Capital Improvements



ENGINEER:	MSD - DP	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 5 ]
CONTRACTOR:	MSD	
CONSTRUCTION ADM:	MSD In-House	
INSPECTION:	MSD In-House	

**PROJECT DESCRIPTION:** Project consists of replacing approximately 785 LF of sewer mainline with 8-inch DIP, by dig and replace.

**SPECIAL PROJECT NOTES:** Existing line is in poor condition and undersized.



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**  
**SSD REHABILITATION AND REPLACEMENT**

**BUDGET DATA SHEET - FY 2025-2026**

PROJECT:	48 Clarendon Rd	LOCATION:	Asheville 28806
TYPE:	In House General Sewer Rehab	WORK ORDER:	258562
PROJECT NO.	2019009	TOTAL LF:	446
PROJECT BUDGET:	Funded through Project 2002101	PROJECT ORIGIN:	In-House Capital Improvements



ENGINEER:	MSD - MS	
R.O.W. ACQUISITION:	MSD	# PLATS:[ 0 ]
CONTRACTOR:	MSD	
CONSTRUCTION ADM:	MSD In-House	
INSPECTION:	MSD In-House	

**PROJECT DESCRIPTION:** Project consists of replacing approximately 446 LF of existing sewer main with 8-inch DIP, by way of dig and replace construction.

**SPECIAL PROJECT NOTES:** Existing pipeline in very poor condition.



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**  
**SSD REHABILITATION AND REPLACEMENT**

**BUDGET DATA SHEET - FY 2025-2026**

PROJECT:	Country Club Rd Sewer Rehab	LOCATION:	Asheville 28805
TYPE:	In House General Sewer Rehab	WORK ORDER:	307035
PROJECT NO.	2025022	TOTAL LF:	113
PROJECT BUDGET:	Funded through Project 2002101	PROJECT ORIGIN:	In-House Capital Improvements



ENGINEER:	MSD - MS	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 1 ]
CONTRACTOR:	MSD	
CONSTRUCTION ADM:	MSD In-House	
INSPECTION:	MSD In-House	

**PROJECT DESCRIPTION:** Project consists of replacing approximately 113 LF of existing sewer main with 8-inch DIP, by dig and replace construction.

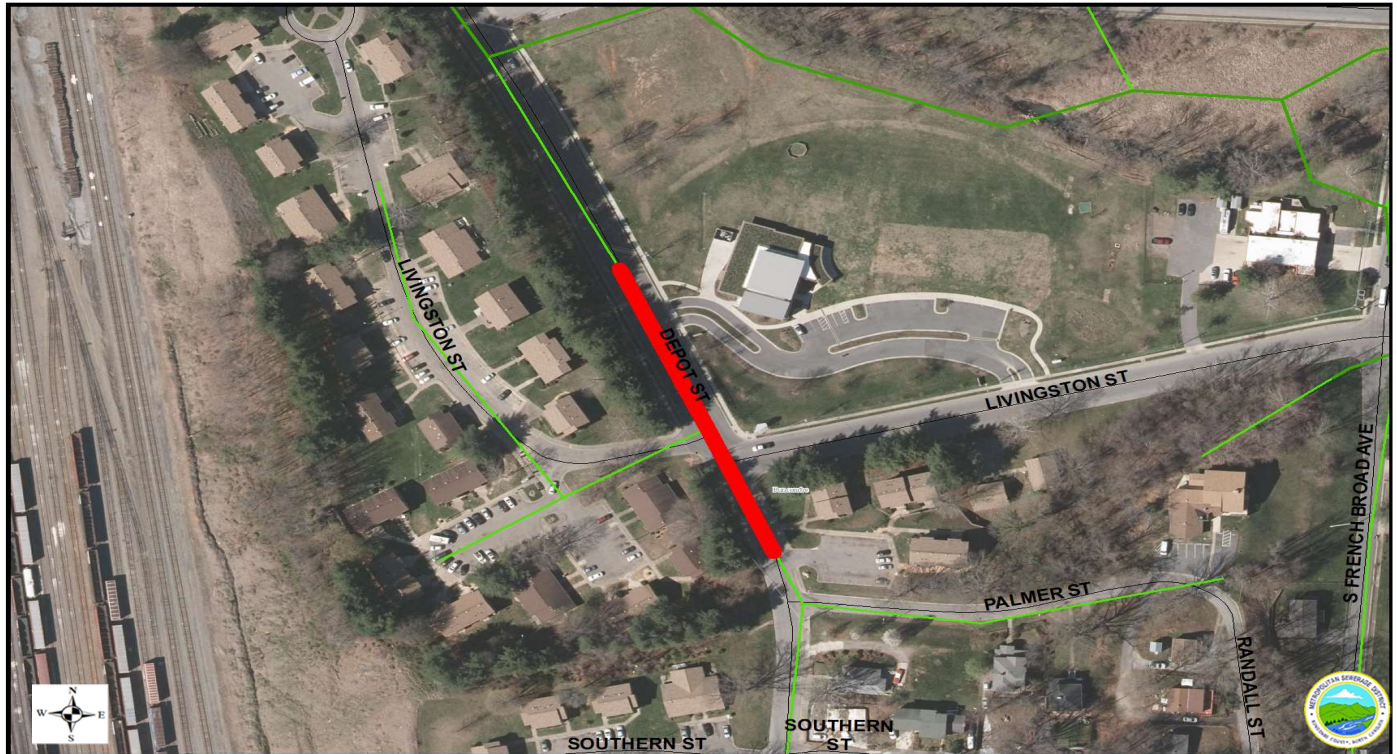
**SPECIAL PROJECT NOTES:** Existing line is plagued with structural defects.



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**  
**SSD REHABILITATION AND REPLACEMENT**

**BUDGET DATA SHEET - FY 2025-2026**

PROJECT:	526 Depot St. @ Livingston St. Ph. 2	LOCATION:	Asheville 28801
TYPE:	In House General Sewer Rehab	WORK ORDER:	280038
PROJECT NO.	2024002	TOTAL LF:	500
PROJECT BUDGET:	Funded through Project 2002101	PROJECT ORIGIN:	In-House Capital Improvements



ENGINEER:	MSD - DP	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 0 ]
CONTRACTOR:	MSD	
CONSTRUCTION ADM:	MSD In-House	
INSPECTION:	MSD In-House	

**PROJECT DESCRIPTION:** Project consists of replacing approximately 500 LF of sewerline with 8-inch DIP, by dig and replace.

**SPECIAL PROJECT NOTES:** Existing line is in poor condition and undersized.



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**  
**SSD REHABILITATION AND REPLACEMENT**

**BUDGET DATA SHEET - FY 2025-2026**

PROJECT:	Elkdale Dr @ Elkwood Ave	LOCATION:	Woodfin 28804
TYPE:	In House General Sewer Rehab	WORK ORDER:	304581
PROJECT NO.	2025017	TOTAL LF:	1,000
PROJECT BUDGET:	Funded through Project 2002101	PROJECT ORIGIN:	In-House Capital Improvements



ENGINEER:	MSD - MS	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 0 ]
CONTRACTOR:	MSD	
CONSTRUCTION ADM:	MSD In-House	
INSPECTION:	MSD In-House	

**PROJECT DESCRIPTION:** Project consists of replacing approximately 1,000 LF of sewer mainline with 8-inch DIP, in roadway by dig and replace construction.

**SPECIAL PROJECT NOTES:** Existing line is in poor condition and undersized.



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**  
**SSD REHABILITATION AND REPLACEMENT**

**BUDGET DATA SHEET - FY 2025-2026**

PROJECT:	8 Ellenwood Dr	LOCATION:	Asheville 28804
TYPE:	In House General Sewer Rehab	WORK ORDER:	308431
PROJECT NO.	2025020	TOTAL LF:	300
PROJECT BUDGET:	Funded through Project 2002101	PROJECT ORIGIN:	In-House Capital Improvements



ENGINEER:	MSD - MS	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 0 ]
CONTRACTOR:	MSD	
CONSTRUCTION ADM:	MSD In-House	
INSPECTION:	MSD In-House	

**PROJECT DESCRIPTION:** Project consists of replacing approximately 300 LF of sewermain with 8-inch DIP, by way of dig and replace construction.

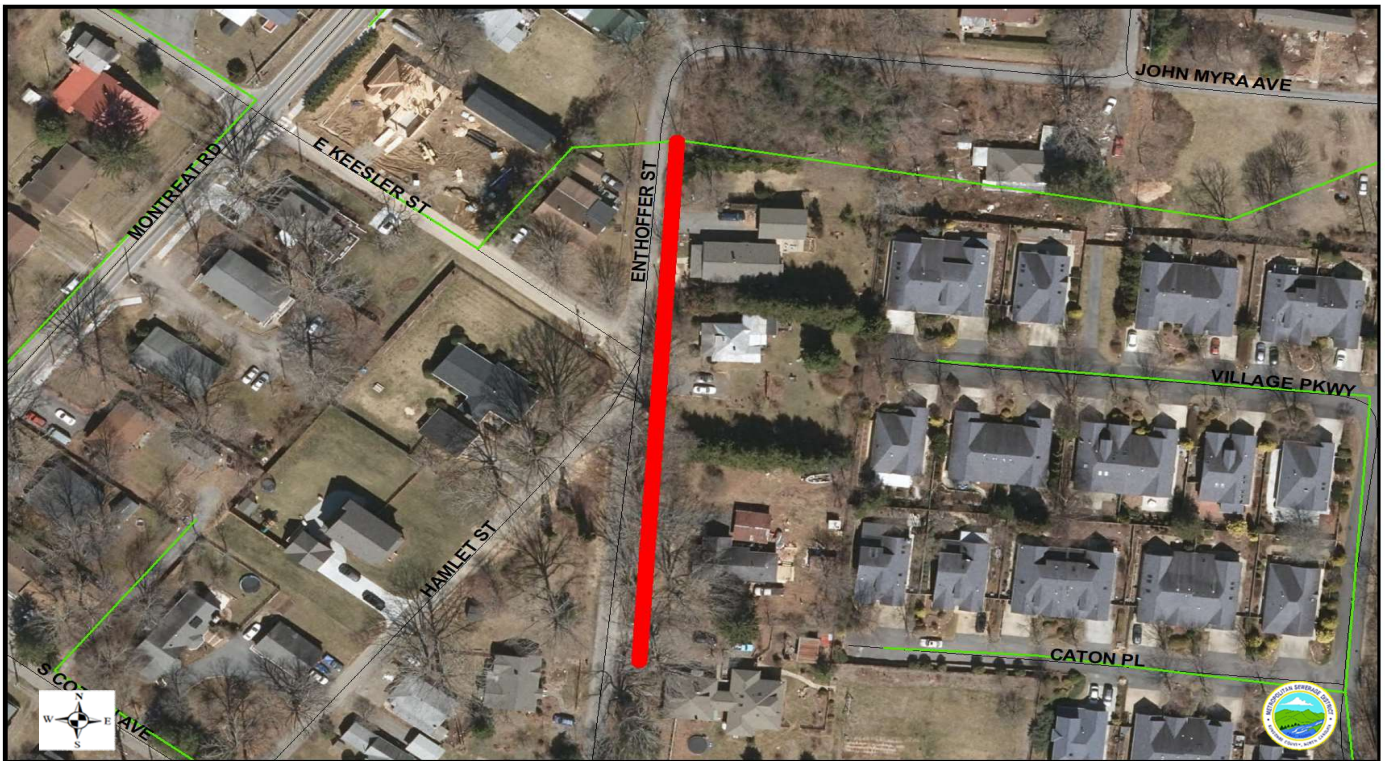
**SPECIAL PROJECT NOTES:** Existing line is in poor condition and undersized.



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**  
**SSD REHABILITATION AND REPLACEMENT**

**BUDGET DATA SHEET - FY 2025-2026**

PROJECT:	112 Enthoffer St	LOCATION:	Black Mountain 28711
TYPE:	In House General Sewer Rehab	WORK ORDER:	305189
PROJECT NO.	2024212	TOTAL LF:	425
PROJECT BUDGET:	Funded through Project 2002101	PROJECT ORIGIN:	In-House Capital Improvements



ENGINEER:	MSD - SA	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 0 ]
CONTRACTOR:	MSD	
CONSTRUCTION ADM:	MSD In-House	
INSPECTION:	MSD In-House	

**PROJECT DESCRIPTION:** Project consists of replacing approximately 425 LF of sewer mainline with 8-inch DIP, by dig and replace construction.

**SPECIAL PROJECT NOTES:** Existing line is in poor condition and undersized.



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**  
**SSD REHABILITATION AND REPLACEMENT**

**BUDGET DATA SHEET - FY 2025-2026**

PROJECT:	44 Galax Ave	LOCATION:	Asheville 28806
TYPE:	In House General Sewer Rehab	WORK ORDER:	280827
PROJECT NO.	2022018	TOTAL LF:	294
PROJECT BUDGET:	Funded through Project 2002101	PROJECT ORIGIN:	In-House Capital Improvements



ENGINEER:	MSD - MS	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 0 ]
CONTRACTOR:	MSD	
CONSTRUCTION ADM:	MSD In-House	
INSPECTION:	MSD In-House	

**PROJECT DESCRIPTION:** Project consists of replacing approximately 294 LF of sewer mainline with 8-inch DIP, by dig and replace.

**SPECIAL PROJECT NOTES:** Existing line is in poor condition.



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**  
**SSD REHABILITATION AND REPLACEMENT**

**BUDGET DATA SHEET - FY 2025-2026**

PROJECT:	Knauth St Ph 2	LOCATION:	Asheville 28805
TYPE:	In House General Sewer Rehab	WORK ORDER:	275867
PROJECT NO.	2015220	TOTAL LF:	346
PROJECT BUDGET:	Funded through Project 2002101	PROJECT ORIGIN:	In-House Capital Improvements



ENGINEER:	MSD - SA	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 6 ]
CONTRACTOR:	MSD	
CONSTRUCTION ADM:	MSD In-House	
INSPECTION:	MSD In-House	

**PROJECT DESCRIPTION:** Project consists of replacing approximately 346 LF of sewer mainline with 8-inch DIP, in roadway by dig and replace construction.

**SPECIAL PROJECT NOTES:** Existing line is in poor condition and undersized.



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**  
**SSD REHABILITATION AND REPLACEMENT**

**BUDGET DATA SHEET - FY 2025-2026**

PROJECT:	37 Lucerne Ave	LOCATION:	Asheville 28806
TYPE:	In House General Sewer Rehab	WORK ORDER:	310196
PROJECT NO.	2025018	TOTAL LF:	320
PROJECT BUDGET:	Funded through Project 2002101	PROJECT ORIGIN:	In-House Capital Improvements



ENGINEER:	MSD - MS	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 0 ]
CONTRACTOR:	MSD	
CONSTRUCTION ADM:	MSD In-House	
INSPECTION:	MSD In-House	

**PROJECT DESCRIPTION:** Project consists of replacing approximately 320 LF of existing mainline with 8-inch DIP, in roadway by dig and replace construction.

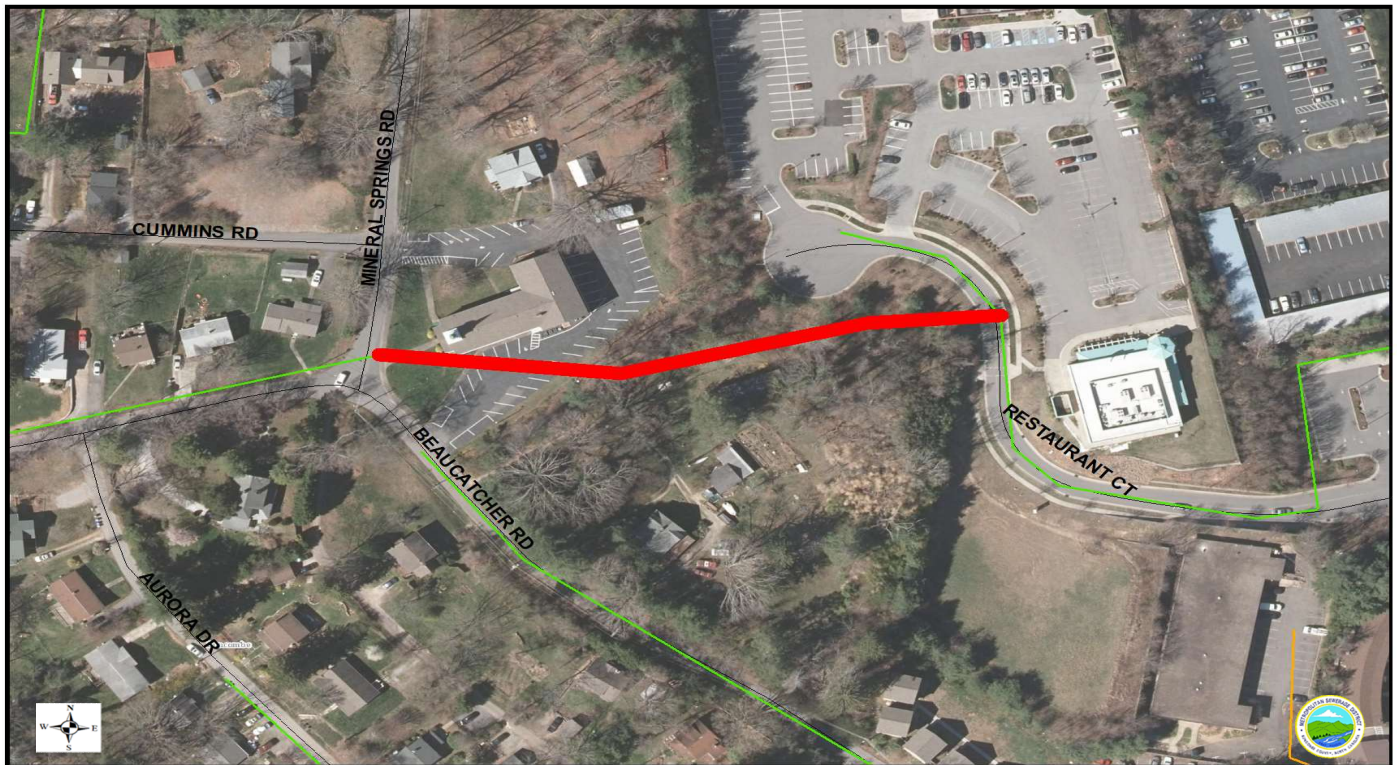
**SPECIAL PROJECT NOTES:** Existing sewer is undersized with multiple point repairs.



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**  
**SSD REHABILITATION AND REPLACEMENT**

**BUDGET DATA SHEET - FY 2025-2026**

PROJECT:	14 Mineral Springs Rd	LOCATION:	Asheville 28805
TYPE:	In House General Sewer Rehab	WORK ORDER:	280241
PROJECT NO.	2025021	TOTAL LF:	540
PROJECT BUDGET:	Funded through Project 2002101	PROJECT ORIGIN:	In-House Capital Improvements



ENGINEER:	MSD - MS	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 4 ]
CONTRACTOR:	MSD	
CONSTRUCTION ADM:	MSD In-House	
INSPECTION:	MSD In-House	

**PROJECT DESCRIPTION:** Project consists of replacing approximately 540 LF of existing sewer main with 8-inch DIP, by way of dig and replace construction.

**SPECIAL PROJECT NOTES:** Existing line is plagued with structural defects.



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**  
**SSD REHABILITATION AND REPLACEMENT**

**BUDGET DATA SHEET - FY 2025-2026**

PROJECT:	Old Asheland Ave. to Phifer St.	LOCATION:	Asheville 28801
TYPE:	In House General Sewer Rehab	WORK ORDER:	258560
PROJECT NO.	2015034	TOTAL LF:	462
PROJECT BUDGET:	Funded through Project 2002101	PROJECT ORIGIN:	In-House Capital Improvements



ENGINEER:	MSD - DP	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 0 ]
CONTRACTOR:	MSD	
CONSTRUCTION ADM:	MSD In-House	
INSPECTION:	MSD In-House	

**PROJECT DESCRIPTION:** Project consists of replacing approximately 462 LF of sewerline with 8-inch DIP, by dig and replace.

**SPECIAL PROJECT NOTES:** Project to be coordinated with City of Asheville Storm Drain project.



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**  
**SSD REHABILITATION AND REPLACEMENT**

**BUDGET DATA SHEET - FY 2025-2026**

PROJECT:	286 Old Haw Creek Road	LOCATION:	Asheville 28805
TYPE:	In House General Sewer Rehab	WORK ORDER:	275815
PROJECT NO.	2020224	TOTAL LF:	100
PROJECT BUDGET:	Funded through Project 2002101	PROJECT ORIGIN:	In-House Capital Improvements



ENGINEER:	MSD - TH	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 0 ]
CONTRACTOR:	MSD	
CONSTRUCTION ADM:	MSD In-House	
INSPECTION:	MSD In-House	

**PROJECT DESCRIPTION:** Project consists of replacing approximately 100 LF of sewerline with 8-inch DIP, by dig and replace.

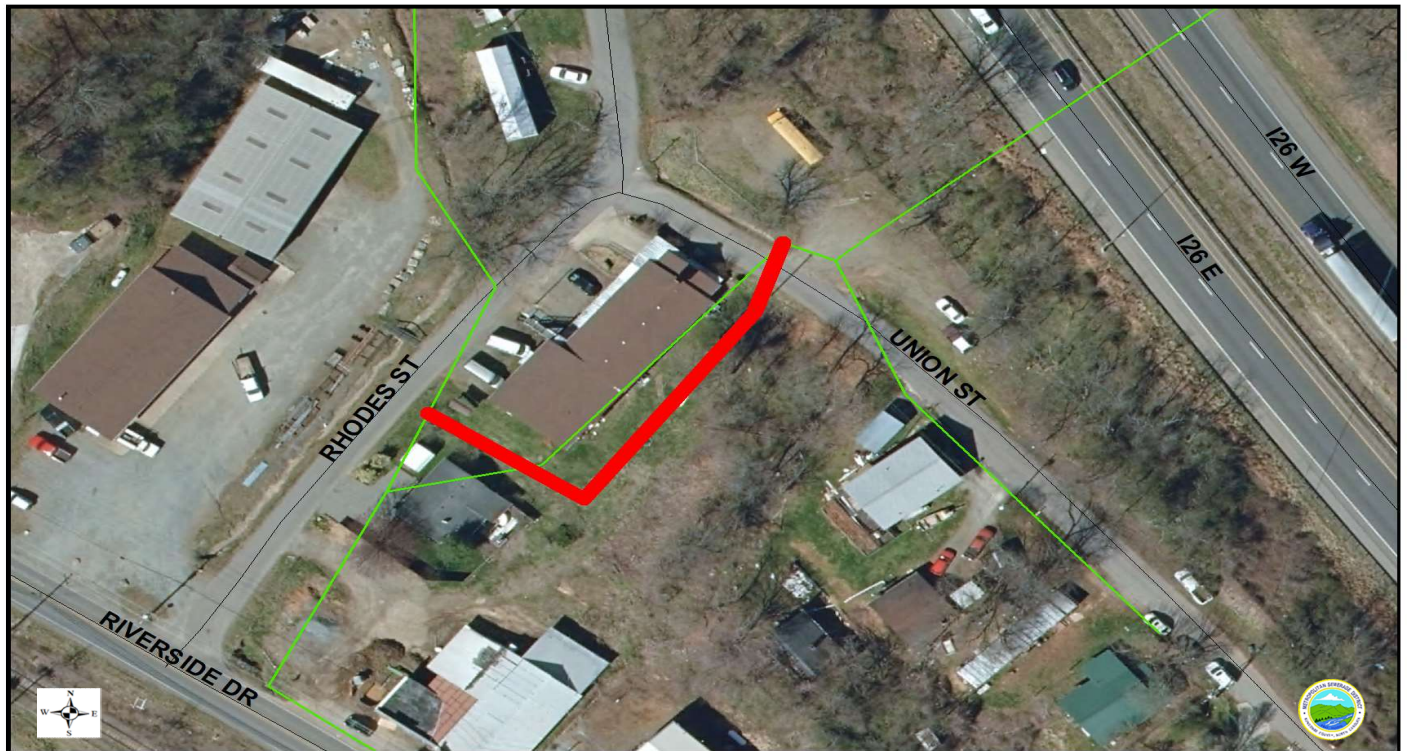
**SPECIAL PROJECT NOTES:** Existing line is in poor condition.



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**  
**SSD REHABILITATION AND REPLACEMENT**

**BUDGET DATA SHEET - FY 2025-2026**

PROJECT:	Rhodes Street @ Union Street	LOCATION:	Woodfin 28804
TYPE:	In House General Sewer Rehab	WORK ORDER:	284578
PROJECT NO.	2021268	TOTAL LF:	230
PROJECT BUDGET:	Funded through Project 2002101	PROJECT ORIGIN:	In-House Capital Improvements



ENGINEER:	MSD - MS	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 1 ]
CONTRACTOR:	MSD	
CONSTRUCTION ADM:	MSD In-House	
INSPECTION:	MSD In-House	

**PROJECT DESCRIPTION:** Project consists of replacing approximately 230 LF of sewerline with 8-inch DIP, by dig and replace.

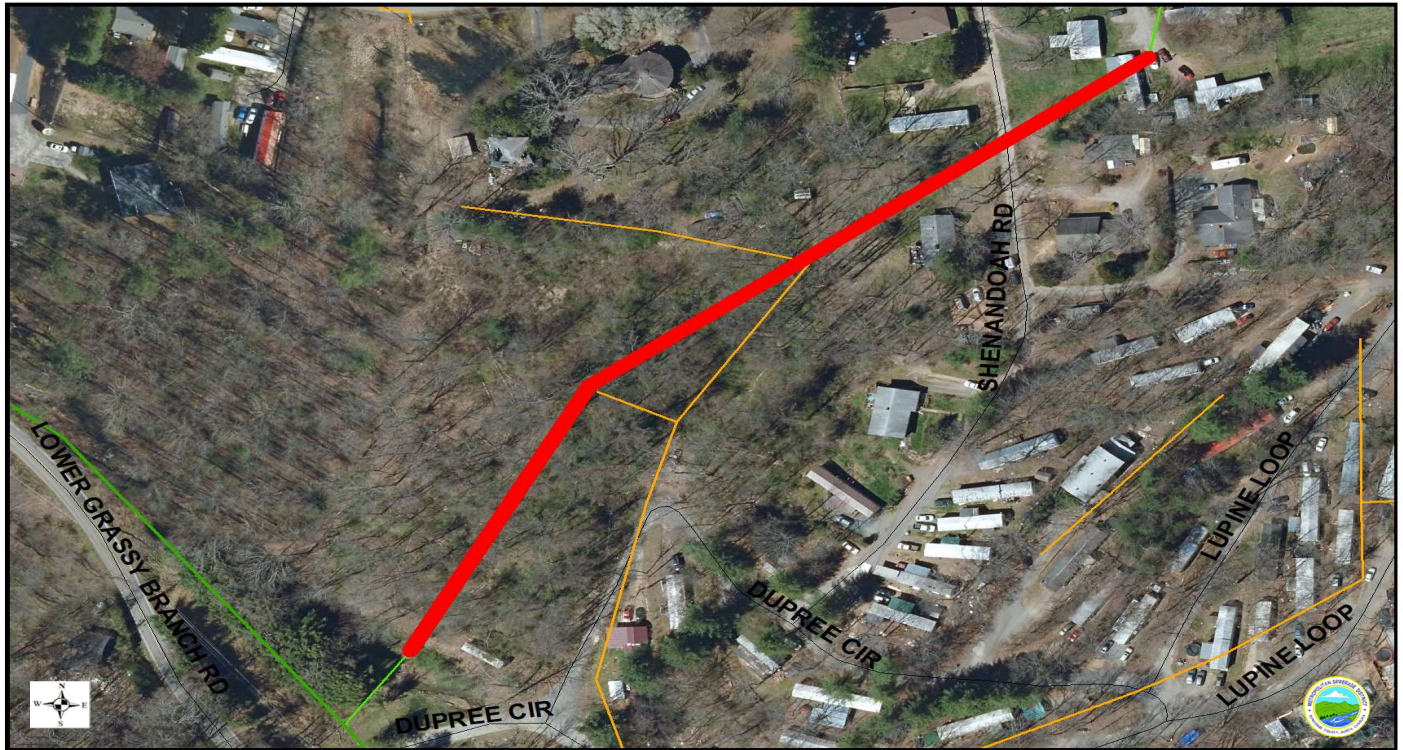
**SPECIAL PROJECT NOTES:** Existing line is in poor condition and undersized.



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**  
**SSD REHABILITATION AND REPLACEMENT**

**BUDGET DATA SHEET - FY 2025-2026**

PROJECT:	11 Shenandoah Road	LOCATION:	Asheville 28805
TYPE:	In House General Sewer Rehab	WORK ORDER:	275804
PROJECT NO.	2020215	TOTAL LF:	1,600
PROJECT BUDGET:	Funded through Project 2002101	PROJECT ORIGIN:	In-House Capital Improvements



ENGINEER:	MSD - BD	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 6 ]
CONTRACTOR:	MSD	
CONSTRUCTION ADM:	MSD In-House	
INSPECTION:	MSD In-House	

**PROJECT DESCRIPTION:** Project consists of replacing approximately 1,600 LF of sewerline with 8-inch DIP, by dig and replace.

**SPECIAL PROJECT NOTES:** Existing line is in poor condition and undersized.



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**  
**SSD REHABILITATION AND REPLACEMENT**

**BUDGET DATA SHEET - FY 2025-2026**

PROJECT:	Syrlin Street @ Edgewood Rd	LOCATION:	Asheville 28804
TYPE:	In House General Sewer Rehab	WORK ORDER:	228045
PROJECT NO.	2025016	TOTAL LF:	725
PROJECT BUDGET:	Funded through Project 2002101	PROJECT ORIGIN:	In-House Capital Improvements



ENGINEER:	MSD - MS	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 0 ]
CONTRACTOR:	MSD	
CONSTRUCTION ADM:	MSD In-House	
INSPECTION:	MSD In-House	

**PROJECT DESCRIPTION:** Project consists of replacing approximately 725 LF of sewer mainline with 8-inch DIP, by dig and replace construction.

**SPECIAL PROJECT NOTES:** Existing line is in poor condition and undersized.



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**  
**SSD REHABILITATION AND REPLACEMENT**

**BUDGET DATA SHEET - FY 2025-2026**

PROJECT:	Upper Glendale Ave	LOCATION:	Asheville 28803
TYPE:	In House General Sewer Rehab	WORK ORDER:	310029
PROJECT NO.	2024166	TOTAL LF:	695
PROJECT BUDGET:	Funded through Project 2002101	PROJECT ORIGIN:	In-House Capital Improvements



ENGINEER:	MSD - BD	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 0 ]
CONTRACTOR:	MSD	
CONSTRUCTION ADM:	MSD In-House	
INSPECTION:	MSD In-House	

**PROJECT DESCRIPTION:** Project consists of replacing/relocating approximately 695 LF of sewer mainline with 8-inch DIP, by dig and replace.

**SPECIAL PROJECT NOTES:** Existing line is in poor condition.



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**  
**SSD REHABILITATION AND REPLACEMENT**

**BUDGET DATA SHEET - FY 2025-2026**

PROJECT:	44 Vermont Court	LOCATION:	Asheville 28806
TYPE:	In House General Sewer Rehab	WORK ORDER:	306951
PROJECT NO.	2025023	TOTAL LF:	200
PROJECT BUDGET:	Funded through Project 2002101	PROJECT ORIGIN:	In-House Capital Improvements



ENGINEER:	MSD - MS	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 0 ]
CONTRACTOR:	MSD	
CONSTRUCTION ADM:	MSD In-House	
INSPECTION:	MSD In-House	

**PROJECT DESCRIPTION:** Project consists of replacing approximately 200 LF of existing sewer main with 8-inch DIP, by dig and replace construction.

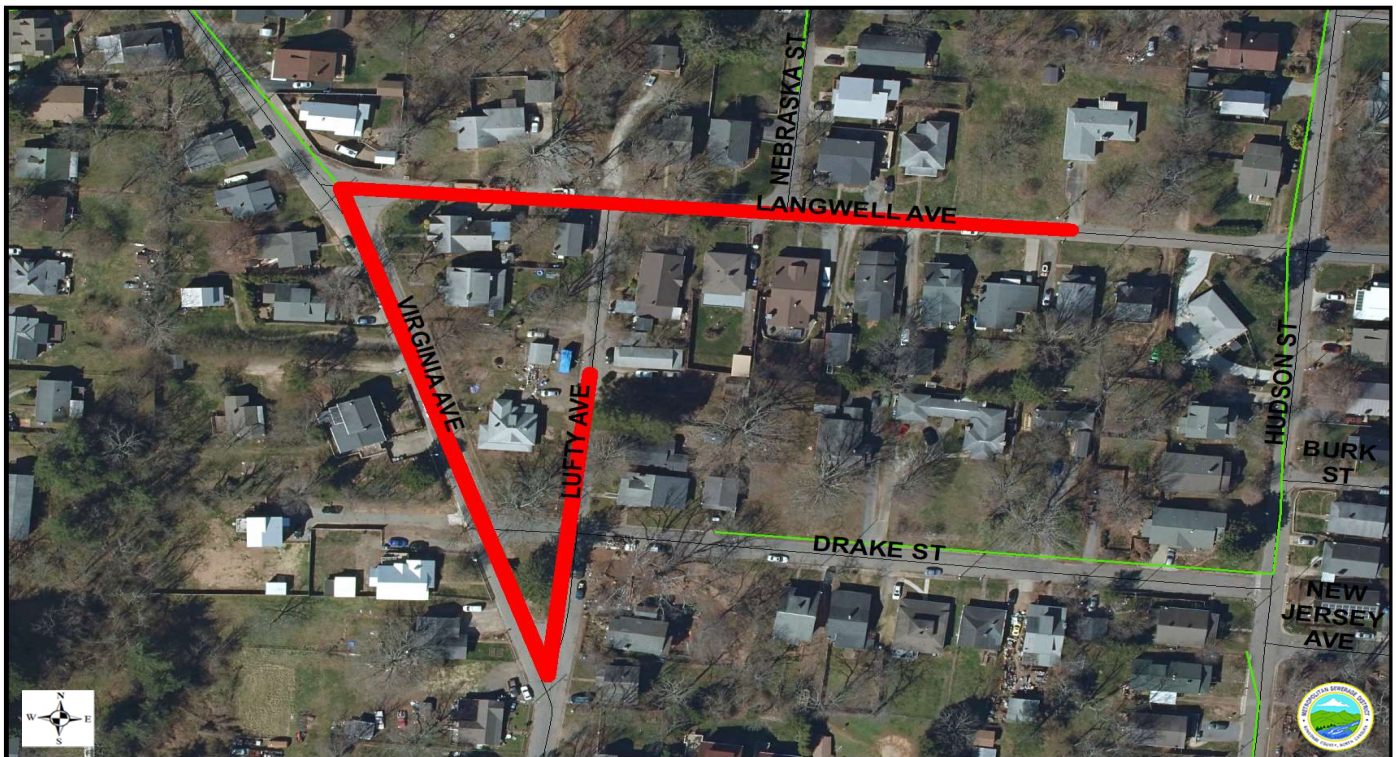
**SPECIAL PROJECT NOTES:** Maintenance of existing line difficult due to structural defects.



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**  
**SSD REHABILITATION AND REPLACEMENT**

**BUDGET DATA SHEET - FY 2025-2026**

PROJECT:	Virginia Avenue @ Lufty Avenue	LOCATION:	Asheville 28806
TYPE:	In House General Sewer Rehab	WORK ORDER:	48988
PROJECT NO.	2021271	TOTAL LF:	1,400
PROJECT BUDGET:	Funded through Project 2002101	PROJECT ORIGIN:	In-House Capital Improvements



ENGINEER:	MSD - MS	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 0 ]
CONTRACTOR:	MSD	
CONSTRUCTION ADM:	MSD In-House	
INSPECTION:	MSD In-House	

**PROJECT DESCRIPTION:** Project consists of replacing approximately 1,400 LF of sewerline with 8-inch DIP, by dig and replace.

**SPECIAL PROJECT NOTES:** Existing line is in poor condition and undersized.



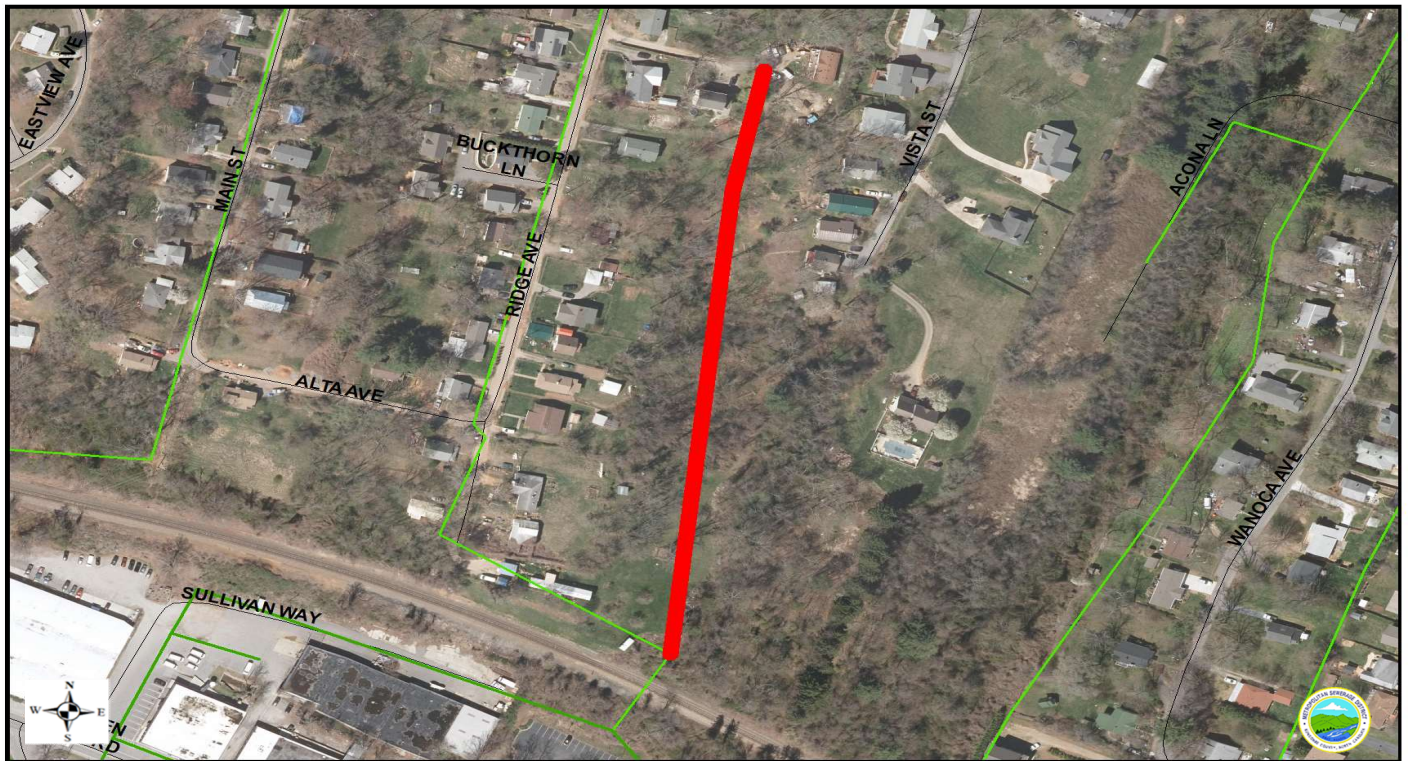
# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### SSD REHABILITATION AND REPLACEMENT

#### BUDGET DATA SHEET - FY 2025-2026

PROJECT:	28 Vista St	LOCATION:	Asheville 28803
TYPE:	In House General Sewer Rehab	WORK ORDER:	305205
PROJECT NO.	2024211	TOTAL LF:	900
PROJECT BUDGET:	Funded through Project 2002101	PROJECT ORIGIN:	In-House Capital Improvements



ENGINEER:	MSD - BD	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 7 ]
CONTRACTOR:	MSD	
CONSTRUCTION ADM:	MSD In-House	
INSPECTION:	MSD In-House	

**PROJECT DESCRIPTION:** Project consists of replacing approximately 900 LF of sewer mainline with 8-inch DIP, by dig and replace.

**SPECIAL PROJECT NOTES:** Existing line is in poor condition.



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**  
**SSD REHABILITATION AND REPLACEMENT**

**BUDGET DATA SHEET - FY 2025-2026**

PROJECT:	Wellington Street Phase 1	LOCATION:	Asheville 28806
TYPE:	In House General Sewer Rehab	WORK ORDER:	280245
PROJECT NO.	2021274	TOTAL LF:	459
PROJECT BUDGET:	Funded through Project 2002101	PROJECT ORIGIN:	In-House Capital Improvements



ENGINEER:	MSD - MS	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 0 ]
CONTRACTOR:	MSD	
CONSTRUCTION ADM:	MSD In-House	
INSPECTION:	MSD In-House	

**PROJECT DESCRIPTION:** Project consists of replacing approximately 459 LF of sewerline with 8-inch DIP, by dig and replace.

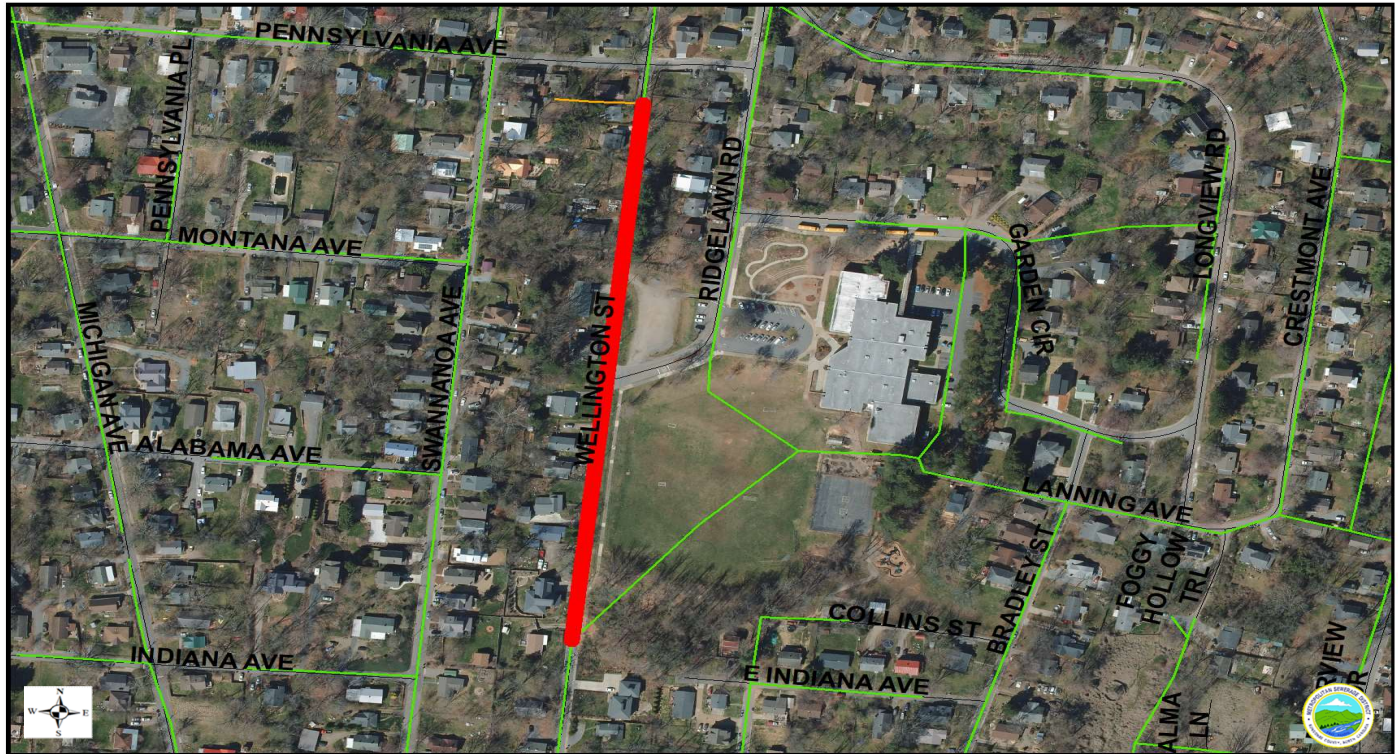
**SPECIAL PROJECT NOTES:** Existing line is in poor condition and undersized.



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**  
**SSD REHABILITATION AND REPLACEMENT**

**BUDGET DATA SHEET - FY 2025-2026**

PROJECT:	Wellington Street Phase 2	LOCATION:	Asheville 28806
TYPE:	In House General Sewer Rehab	WORK ORDER:	300947
PROJECT NO.	2021274	TOTAL LF:	781
PROJECT BUDGET:	Funded through Project 2002101	PROJECT ORIGIN:	In-House Capital Improvements



ENGINEER:	MSD - MS	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 0 ]
CONTRACTOR:	MSD	
CONSTRUCTION ADM:	MSD In-House	
INSPECTION:	MSD In-House	

**PROJECT DESCRIPTION:** Project consists of replacing approximately 781 LF of sewerline with 8-inch DIP, by dig and replace.

**SPECIAL PROJECT NOTES:** Existing line is in poor condition and undersized.



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**  
**SSD REHABILITATION AND REPLACEMENT**

**BUDGET DATA SHEET - FY 2025-2026**

PROJECT:	12 W. Cotton Ave	LOCATION:	Black Mountain 28711
TYPE:	In House General Sewer Rehab	WORK ORDER:	309214
PROJECT NO.	2025019	TOTAL LF:	320
PROJECT BUDGET:	Funded through Project 2002101	PROJECT ORIGIN:	In-House Capital Improvements



ENGINEER:	MSD - MS	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 0 ]
CONTRACTOR:	MSD	
CONSTRUCTION ADM:	MSD In-House	
INSPECTION:	MSD In-House	

**PROJECT DESCRIPTION:** Project consists of replacing approximately 320 LF of existing mainline with 8-inch DIP, by dig and replace construction.

**SPECIAL PROJECT NOTES:** Existing pipe has multiple structured defects.



**This Page Intentionally Blank**



**This Page Intentionally Blank**



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Surveys for Design	LOCATION:	Various
TYPE:	General Sewer Rehab.	PIPE RATING:	N/A
PROJECT NO.	2002060	TOTAL LF:	N/A
PROJECT BUDGET:	\$500,000.00	PROJECT ORIGIN:	Surveys for future projects

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$500,000.00			\$50,000.00
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS				
55370 - LEGAL FEES				
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION				
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION				
55430 - CONST. CONTRACT ADM.				
55440 - TESTING				
55450 - SURVEY - ASBUILT				
TOTAL AMOUNT	\$500,000.00	\$0.00	\$0.00	\$50,000.00

ENGINEER:	HC	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	# PLATS: [   ]	FY 26-27	\$50,000.00
CONTRACTOR:		FY 27-28	\$50,000.00
CONSTRUCTION ADM:		FY 28-29	\$50,000.00
INSPECTION:		FY 29-30	\$50,000.00
		FY 30-31	\$50,000.00
		FY 31-32	\$50,000.00
		FY 32-33	\$50,000.00
		FY 33-34	\$50,000.00
		FY 34-35	\$50,000.00

**SPECIAL PROJECT NOTES:** Funds are transferred out to provide Survey for Design for Future Projects.

Total estimated project cost shown is the total within the ten year window.



**This Page Intentionally Blank**



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Future Projects - Non Critical	LOCATION:	Various
TYPE:	General Sewer Rehab.	PIPE RATING:	N/A
PROJECT NO.	Various	TOTAL LF:	0
PROJECT BUDGET:	Varies	PROJECT ORIGIN:	SSO's, Work Orders, Line condition

Project	Engineer	Project Number	Pipe Rating	Project Footage	Estimated Cost
Craggy Street @ Old US 70	BD	2015209	2	1,000	\$424,120
McDowell St @ Short McDowell	TH	2024041	2	1,028	\$516,700
New Airport Rd. @ I-26	TH	2020021	2	223	\$99,000
Patton Ave. @ Piney Park Rd	BD	2024042	2	1,134	\$1,249,200
Riverside Dr @ Riverside Baptist	TH	2016251	2	510	\$235,000
Tunnel Rd @ Chunns Cove Rd	SA	2021289	2	1,850	\$821,000
Battery Park Alley	SA	2016107	3	250	\$110,000
Four Inch Main - College Street	SA	2012128	3	1,000	\$740,750
Lakeshore @ Merrimon	BD	2014177	3	362	\$250,100
Lionel Place	DP	2015009	3	308	\$170,000
Sweeten Creek Road @ Weston Road	SA	2014187	3	1,775	\$656,425
Tunnel Rd. @ White Pine Drive	TH	2016101	3	1,100	\$424,500
Cumberland Avenue	BD	2014014	4	5,011	\$2,164,350
Kenilworth @ Springdale Rd.	BD	2014010	4	1,458	\$793,181
Riverside Dr. @ Silverline Plastic	SA	2012007	4	400	\$168,670
Upper Grassy Branch @ Maxwell Rd.	SA	2010096	4	1,000	\$350,210
Wood Ave. @ Parker Road	SA	2014188	4	1,050	\$491,600
Calvin Trail @ Greybeard Trail	TH	2021284	5	780	\$380,870
Haw Creek WW (CDM #6)	BD	2001194	5	3,800	\$1,509,500
Oakley Road @ School Road	TH	2018031	6	600	\$254,000
AB Tech EQ Tank	BD	2019047	N/A	0	\$1,750
Mud Creek Interceptor - Ph. 3	BD	2020010	N/A	9,200	\$5,010,265
South French Broad Relief Int.	TH	2017070	N/A	36,330	\$46,490,860
<b>TOTAL AMOUNT</b>				<b>70,169</b>	<b>\$63,312,051</b>

**PROJECT DESCRIPTION:** This is a listing of projects which have low Pipe Ratings and are therefore less critical than other projects within the Ten Year CIP. All projects are reprioritized each year, and the schedule for the entire program is adjusted based on project criticality.



# *Capital Improvement Program*

*Fiscal Years 2026—2035*

---

## **Private Sewer Rehabilitation Projects**

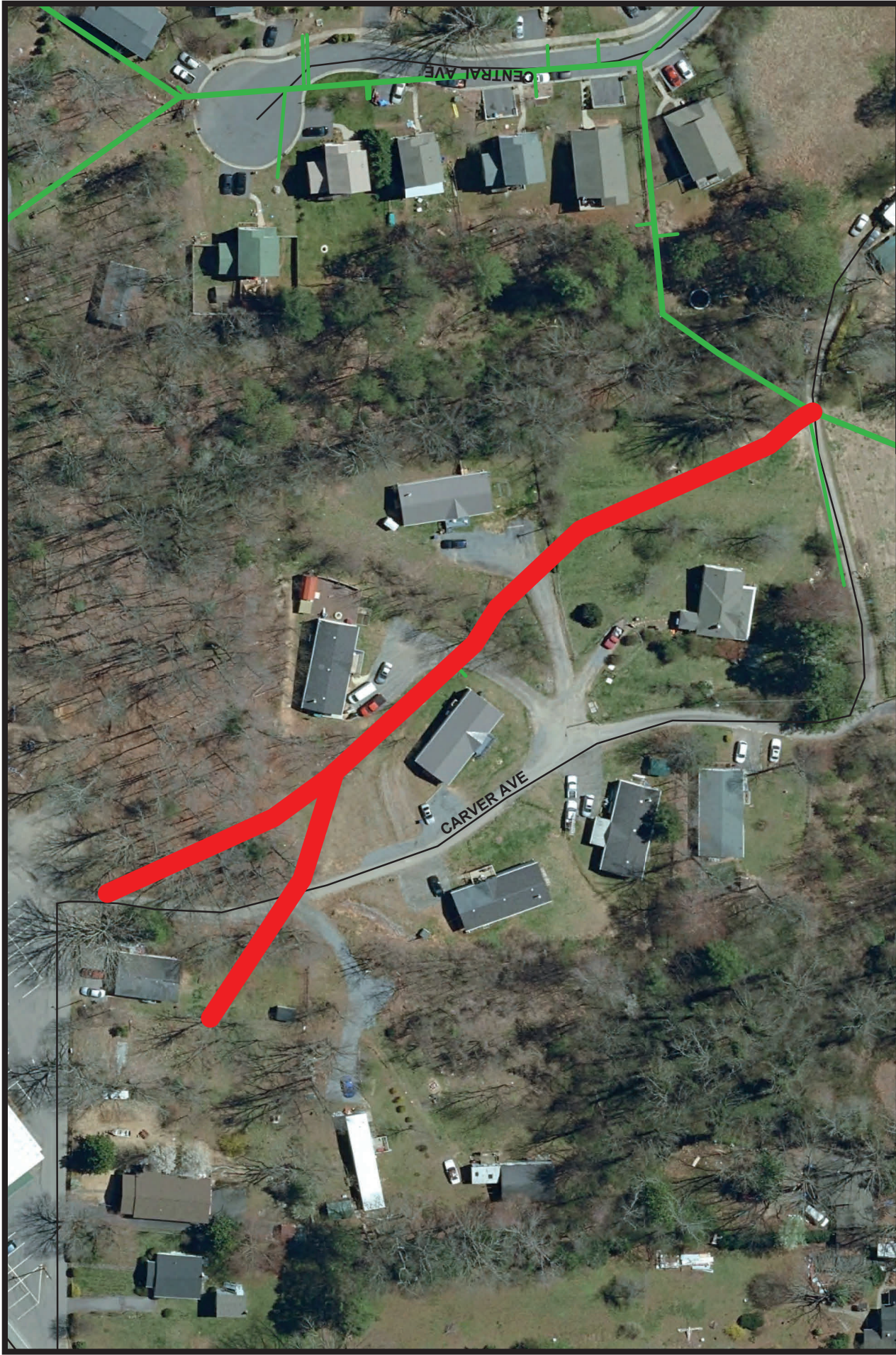
---





**This Page Intentionally Blank**





# Carver Avenue at Owenby Lane Project No. 20222253

NOT TO SCALE



METROPOLITAN SEWERAGE DISTRICT  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

Budget Map



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Carver Ave. @ Owenby Lane	LOCATION:	Asheville
TYPE:	Private Sewer Rehab.	PIPE RATING:	71
PROJECT NO.	2022253	TOTAL LF:	
PROJECT BUDGET:	\$57,350.00	PROJECT ORIGIN:	Problematic Four and Six Inch Lines

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$5,000.00	\$4,400.00	\$600.00	
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$8,850.00			\$8,000.00
55370 - LEGAL FEES	\$11,000.00			\$9,000.00
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$30,000.00			\$30,000.00
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION				
55430 - CONST. CONTRACT ADM.				
55440 - TESTING				
55450 - SURVEY - ASBUILT	\$2,500.00			
TOTAL AMOUNT	\$57,350.00	\$4,400.00	\$600.00	\$47,000.00

ENGINEER:	MSD	DP	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 9 ]	FY 26-27	\$2,850.00
CONTRACTOR:			FY 27-28	\$2,500.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

**PROJECT DESCRIPTION:** This project is located in Black Mountain just north of US 70 Highway. The project runs along Carver Ave through residential properties. The existing 4-inch and 6-inch clay private sewer is undersized and in poor structural condition. These issues have created numerous customer service calls.

**SPECIAL PROJECT NOTES:** This project will be constructed by MSD In-House Construction





**Douglas Place PSR  
Project No. 2011116**

**METROPOLITAN SEWERAGE DISTRICT**  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

**Budget Map**



NOT TO SCALE





**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**

**BUDGET DATA SHEET - FY 2025 - 2026**

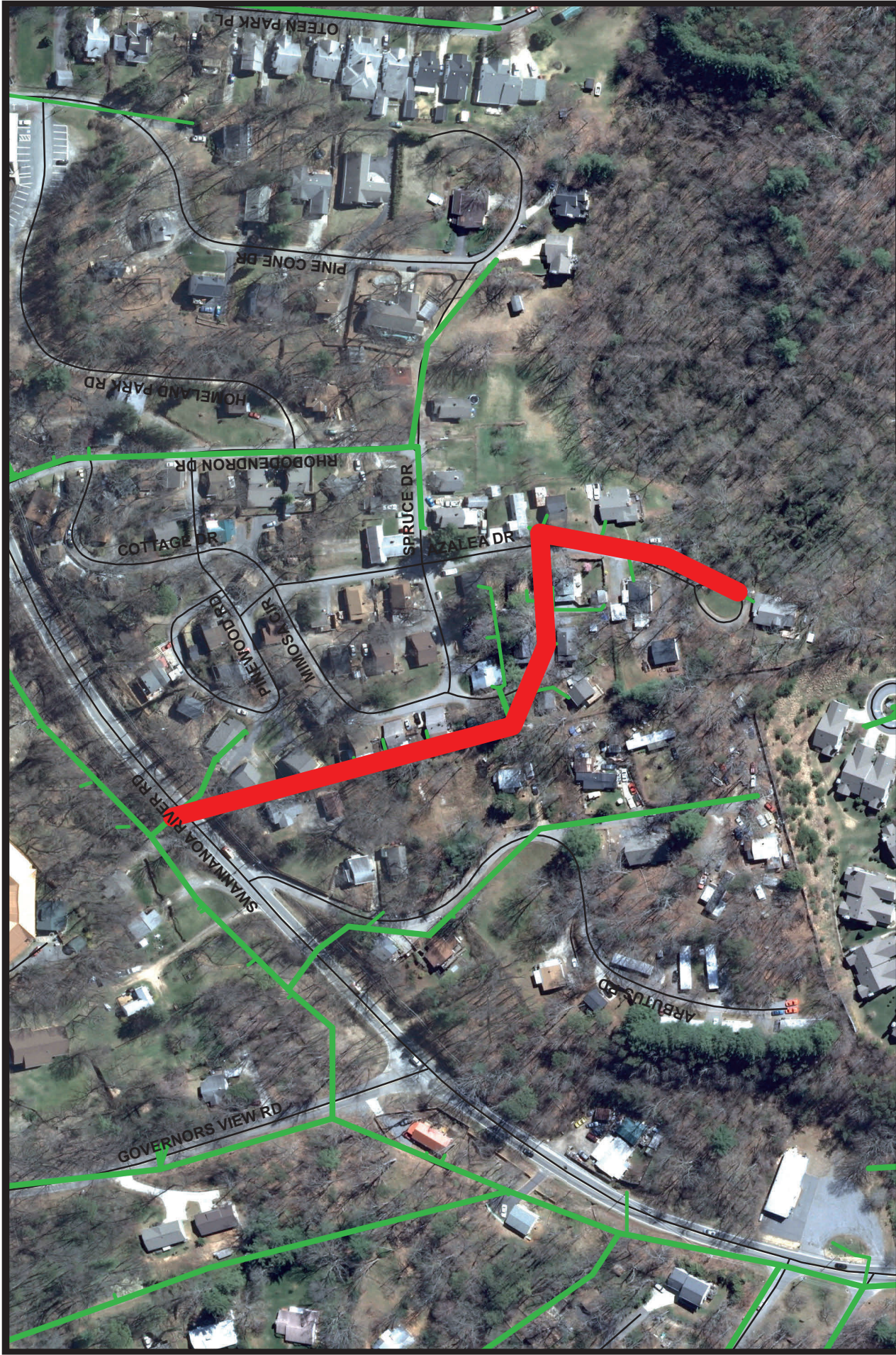
PROJECT:	Douglas Place PSR	LOCATION:	Asheville
TYPE:	Private Sewer Rehab.	PIPE RATING:	12
PROJECT NO.	2011116	TOTAL LF:	588
PROJECT BUDGET:	\$240,230.00	PROJECT ORIGIN:	Problematic Four Inch Private Sewer Main

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$4,980.00	\$4,980.00		
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$1,500.00			
55370 - LEGAL FEES	\$1,500.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$5,000.00			
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$225,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$1,000.00			
55450 - SURVEY - ASBUILT	\$1,250.00			
TOTAL AMOUNT	\$240,230.00	\$4,980.00	\$0.00	\$0.00

ENGINEER:	MSD	SA	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 1 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$8,000.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
PROJECT DESCRIPTION: This project is located in West Asheville and is comprised of 588 LF of 8-inch ductile iron pipe. The existing line is a problematic 4-inch private sewer line composed of PVC and VCP with many defects.			FY 32-33	\$0.00
			FY 33-34	\$227,250.00
			FY 34-35	\$0.00

SPECIAL PROJECT NOTES:





	
<b>METROPOLITAN SEWERAGE DISTRICT</b> of BUNCOMBE COUNTY, NORTH CAROLINA	
<b>Budget Map</b>	
<b>Homeland Park PSR</b> <b>Project No. 2016248</b>	
NOT TO SCALE	
	



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Homeland Park	LOCATION:	Asheville
TYPE:	Private Sewer Rehab.	PIPE RATING:	51
PROJECT NO.	2016248	TOTAL LF:	921
PROJECT BUDGET:	\$511,730.00	PROJECT ORIGIN:	Work Orders, Line Condition

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$7,250.00	\$7,250.00		
55330 - DESIGN				
55340 - PERMITS	\$500.00			\$500.00
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$17,850.00			\$16,150.00
55370 - LEGAL FEES	\$21,500.00			
55380 - ACQUISITION SERVICES	\$76,000.00			
55390 - COMPENSATION				
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$385,130.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$1,000.00			
55450 - SURVEY - ASBUILT	\$2,500.00			
TOTAL AMOUNT	\$511,730.00	\$7,250.00	\$0.00	\$16,650.00

ENGINEER:	MSD	TH	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	CONSULTANT	# PLATS: [ 19 ]	FY 26-27	\$77,700.00
CONTRACTOR:			FY 27-28	\$410,130.00
CONSTRUCTION ADM.:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

SPECIAL PROJECT NOTES:

**PROJECT DESCRIPTION:** This project is located in East Asheville just south of the intersection of Swannanoa River Road and Tunnel Road in Homeland Park. This project consists of 921 LF of existing 4-inch VCP replacing with new 8-inch DIP. The existing 4-inch private sewer is the main line for this subdivision and is full of roots, which has triggered numerous service calls.





**Old County Home Road PSR**  
**Project No. 2015221**

NOT TO SCALE





**METROPOLITAN SEWERAGE DISTRICT**  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

**Budget Map**



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Old County Home Rd PSR	LOCATION:	W. Asheville
TYPE:	Private Sewer Rehab.	PIPE RATING:	55
PROJECT NO.	2015221	TOTAL LF:	4,592
PROJECT BUDGET:	\$3,225,300.00	PROJECT ORIGIN:	Problematic Four Inch Line

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$18,800.00	\$18,800.00		
55330 - DESIGN				
55340 - PERMITS	\$1,000.00		\$1,000.00	
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$19,500.00	\$19,500.00		
55370 - LEGAL FEES	\$25,000.00	\$22,140.00	\$2,860.00	
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$80,000.00	\$46,418.00	\$33,582.00	
55400 - APPRAISAL	\$7,000.00		\$7,000.00	
55410 - CONDEMNATION	\$28,000.00		\$28,000.00	
55420 - CONSTRUCTION	\$3,033,000.00			\$3,033,000.00
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$3,000.00			\$3,000.00
55450 - SURVEY - ASBUILT	\$10,000.00			\$10,000.00
TOTAL AMOUNT	\$3,225,300.00	\$106,858.00	\$72,442.00	\$3,046,000.00

ENGINEER:	MSD	SA	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 21 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
PROJECT DESCRIPTION: This project is located in West Asheville and is comprised of 507 LF of 18-inch ductile iron pipe, 2,293 LF 12-inch ductile iron pipe, and 1704 LF 8-inch ductile iron pipe. Additionally, 88 LF of 8" PVC force main will be installed to redirect flow from Erwin Hills Pump Station into the top of this rehabilitated system. The existing line is a problematic 4" and 8" sewer line composed of PVC and VCP with many defects.			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

SPECIAL PROJECT NOTES:





**Patton Mountain Road - PSR**  
**Project No. 2000084**

NOT TO SCALE



**METROPOLITAN SEWERAGE DISTRICT**  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

**Budget Map**



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Patton Mountain - PSR	LOCATION:	Asheville
TYPE:	Private Sewer Rehab	PIPE RATING:	11
PROJECT NO.	2000084	TOTAL LF:	3,500
PROJECT BUDGET:	\$1,095,400.00	PROJECT ORIGIN:	Structural condition and roots

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$24,500.00			
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS	\$12,000.00			
55370 - LEGAL FEES				
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION				
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$1,050,000.00			
55430 - CONST. CONTRACT ADM.				
55440 - TESTING	\$2,000.00			
55450 - SURVEY - ASBUILT	\$6,900.00			
TOTAL AMOUNT	\$1,095,400.00	\$0.00	\$0.00	\$0.00

ENGINEER:	MSD	BD	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 14 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$24,500.00
			FY 30-31	\$12,000.00
			FY 31-32	\$0.00
			FY 32-33	\$1,058,900.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

**SPECIAL PROJECT NOTES:**



# *Capital Improvement Program*

*Fiscal Years 2026—2035*

---

## **Treatment Plant, Pump Stations, & General Capital Improvements**

---





**This Page Intentionally Blank**





**Arc Flash Labeling  
Project No. 2023008**

NOT TO SCALE

**METROPOLITAN SEWERAGE DISTRICT  
of  
BUNCOMBE COUNTY, NORTH CAROLINA**

**Budget Map**



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

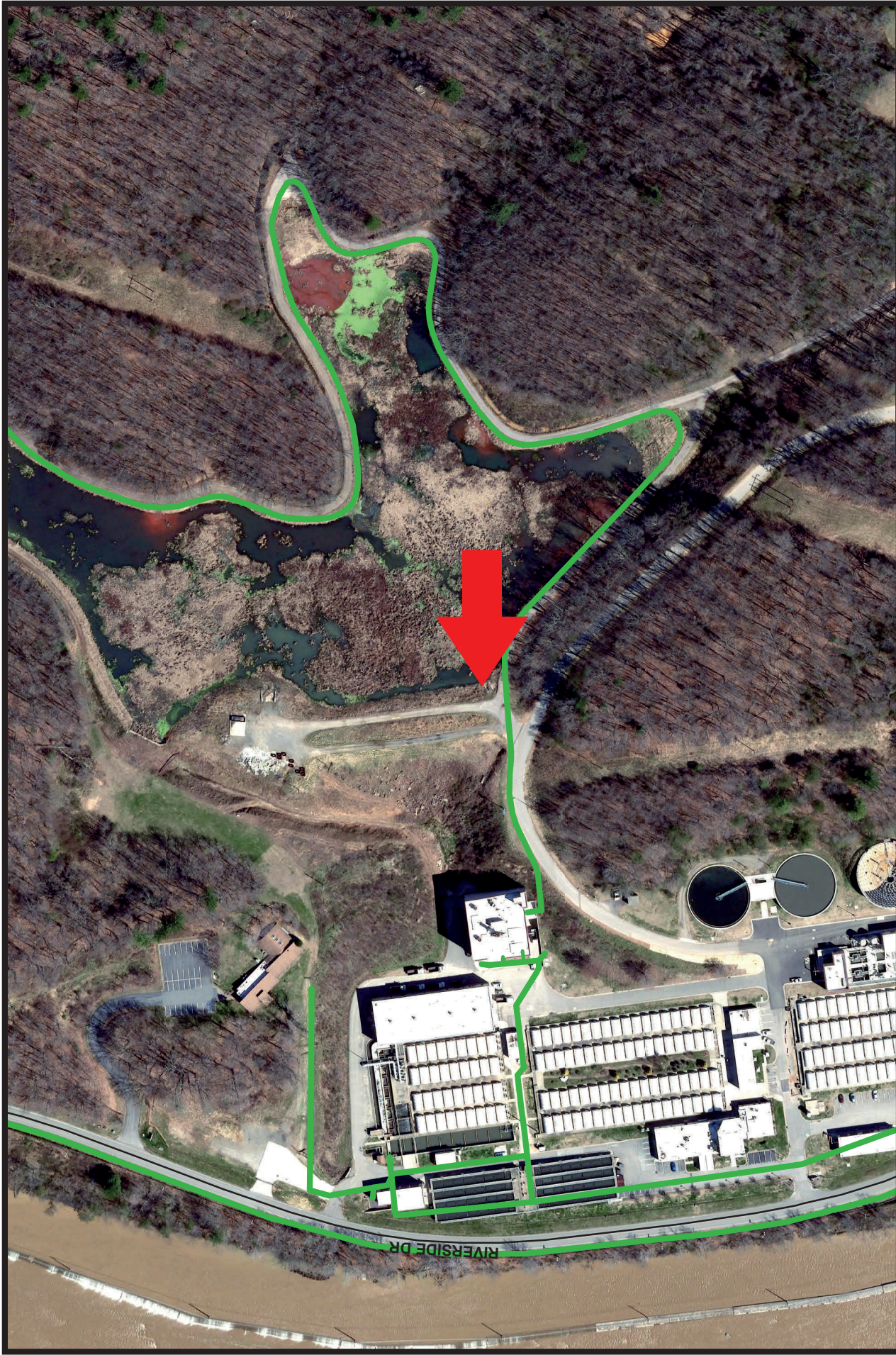
PROJECT:	Arc Flash Labeling	LOCATION:	District-Wide
TYPE:	General Cap. Improv. - Annual	PIPE RATING:	N/A
PROJECT NO.	2023008	TOTAL LF:	0
PROJECT BUDGET:	\$355,225.00	PROJECT ORIGIN:	OSHA/NFPA Code requirement

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN				
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES	\$354,400.00	\$111,843.00	\$92,557.00	\$15,000.00
55360 - EASEMENT PLATS				
55370 - LEGAL FEES	\$825.00	\$225.00	\$600.00	
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION				
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION				
55430 - CONST. CONTRACT ADM.				
55440 - TESTING				
55450 - SURVEY - ASBUILT				
TOTAL AMOUNT	\$355,225.00	\$112,068.00	\$93,157.00	\$15,000.00

ENGINEER:	Consultant	BD	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:		# PLATS: [ 0 ]	FY 26-27	\$15,000.00
CONTRACTOR:			FY 27-28	\$15,000.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$15,000.00
INSPECTION:	MSD		FY 29-30	\$15,000.00
			FY 30-31	\$15,000.00
PROJECT DESCRIPTION: This item is for the replacement of arc flash labels on all MSD-owned electrical panels within the District (located at various MSD buildings, pump stations and treatment plant). Arc flash labels are required by the National Fire Protection Assoc. (NFPA) and warn of potential arc flash hazards. Labeling must be reviewed every five (5) years per NFPA 70, Section 1160.16.			FY 31-32	\$15,000.00
			FY 32-33	\$15,000.00
			FY 33-34	\$15,000.00
			FY 34-35	\$15,000.00

SPECIAL PROJECT NOTES:





	METROPOLITAN SEWERAGE DISTRICT of BUNCOMBE COUNTY, NORTH CAROLINA
	Budget Map

**Ash Lagoon Overflow Rehabilitation  
Project No. 2025031**

NOT TO SCALE





# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

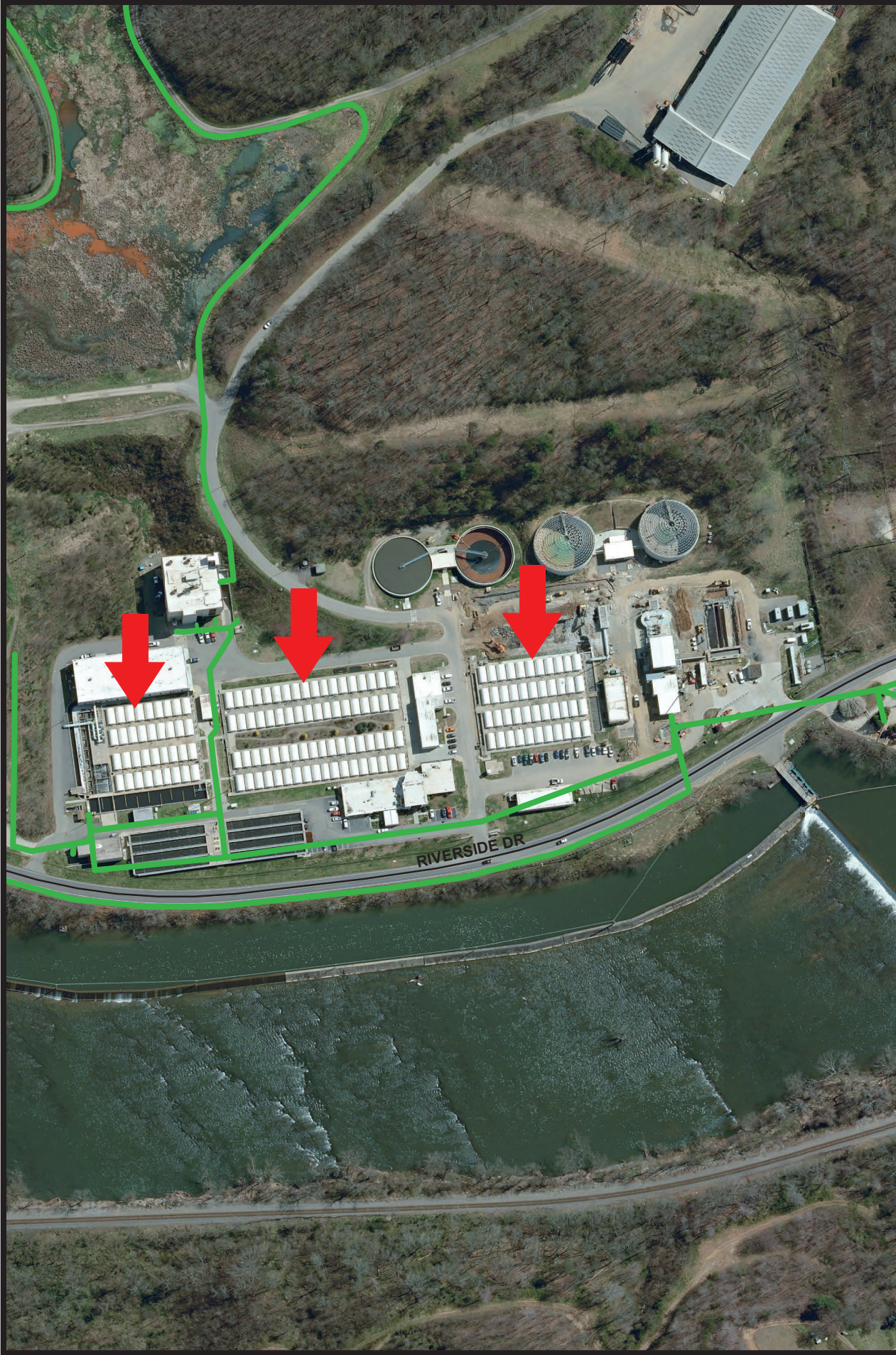
PROJECT:	Ash Lagoon Overflow Rehab	LOCATION:	MSD-Treatment Plant
TYPE:	Treatment Plant	PIPE RATING:	N/A
PROJECT NO.	2025031	TOTAL LF:	0
PROJECT BUDGET:	\$185,000.00	PROJECT ORIGIN:	Aging Infrastructure

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN				
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS				
55370 - LEGAL FEES				
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION				
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$185,000.00			\$185,000.00
55430 - CONST. CONTRACT ADM.				
55440 - TESTING				
55450 - SURVEY - ASBUILT				
TOTAL AMOUNT	\$185,000.00	\$0.00	\$0.00	\$185,000.00

ENGINEER:	MSD	SA	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	N/A	# PLATS: [ 0 ]	FY 26-27	\$0.00
CONTRACTOR:	TBD		FY 27-28	\$0.00
CONSTRUCTION ADM.:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
PROJECT DESCRIPTION: This project includes rehabilitation of the ash lagoon overflow structure, originally constructed in the late 1960s. The concrete structure controls the water level in the ash lagoon and is in poor condition.			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

SPECIAL PROJECT NOTES:





# Biological Treatment Project No. 2016063

NOT TO SCALE



**METROPOLITAN SEWERAGE DISTRICT**  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

**Budget Map**



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Biological Treatment	LOCATION:	MSD-Treatment Plant
TYPE:	Treatment Plant	PIPE RATING:	N/A
PROJECT NO.	2016063	TOTAL LF:	0
PROJECT BUDGET:	\$247,821,725.00	PROJECT ORIGIN:	Future Regulatory Requirements

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING	\$650,000.00	\$334,702.00	\$115,298.00	\$200,000.00
55320 - SURVEY - DESIGN	\$50,000.00			
55330 - DESIGN	\$36,100,000.00			
55340 - PERMITS	\$320,000.00			
55350 - SPECIAL STUDIES	\$350,000.00		\$249,500.00	\$100,500.00
55360 - EASEMENT PLATS				
55370 - LEGAL FEES	\$1,725.00	\$225.00		
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION				
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$200,000,000.00			
55430 - CONST. CONTRACT ADM.	\$10,000,000.00			
55440 - TESTING	\$300,000.00			
55450 - SURVEY - ASBUILT	\$50,000.00			
TOTAL AMOUNT	\$247,821,725.00	\$334,927.00	\$364,798.00	\$300,500.00

ENGINEER:	Consultant	DP	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:		# PLATS: [ 0 ]	FY 26-27	\$0.00
CONTRACTOR:	TBD		FY 27-28	\$0.00
CONSTRUCTION ADM.:	TBD		FY 28-29	\$0.00
INSPECTION:	MSD & Consultant		FY 29-30	\$0.00
PROJECT DESCRIPTION: This project is the final and most significant recommendation from the Plant Facilities Plan. It will replace the Rotating Biological Contactors (RBC's) with an alternative biological treatment technology. This project will be driven by regulatory requirements.			FY 30-31	\$50,000.00
			FY 31-32	\$101,500.00
			FY 32-33	\$25,160,000.00
			FY 33-34	\$51,635,000.00
			FY 34-35	\$55,475,000.00
			Beyond FY 33-34	\$114,350,000.00

**SPECIAL PROJECT NOTES:** This project will be design-build delivery method. The budgetary breakdown is not similar to the typical design, bid, build method. Included in the design and const. admin. budgets are the Owner's Adviser, Design Engineer, and Contractor's Pre-construction fees.



**This Page Intentionally Blank**



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**

**BUDGET DATA SHEET - FY 2025 - 2026**

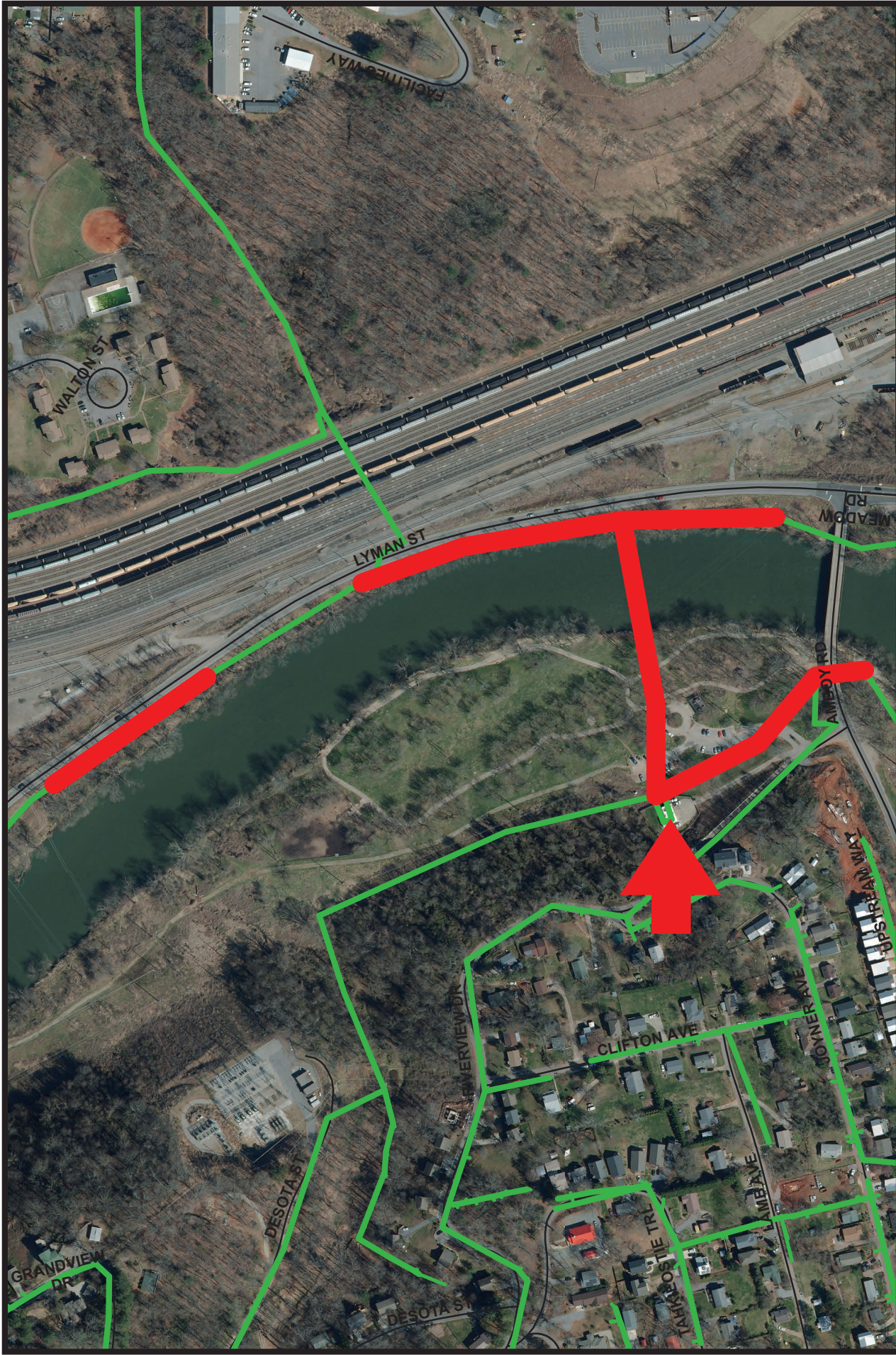
PROJECT:	Building and Facility Rehabilitation	LOCATION:	MSD-Treatment Plant
TYPE:	Treatment Plant - Annual	PIPE RATING:	N/A
PROJECT NO.	2002068	TOTAL LF:	0
PROJECT BUDGET:	\$600,000.00	PROJECT ORIGIN:	Miscellaneous Building Repairs

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN				
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS				
55370 - LEGAL FEES				
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION				
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$600,000.00	\$0.00	\$60,000.00	\$60,000.00
55430 - CONST. CONTRACT ADM.				
55440 - TESTING				
55450 - SURVEY - ASBUILT				
TOTAL AMOUNT	\$600,000.00	\$0.00	\$60,000.00	\$60,000.00

ENGINEER:	MSD	HC	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 0 ]	FY 26-27	\$60,000.00
CONTRACTOR:			FY 27-28	\$60,000.00
CONSTRUCTION ADM.:	MSD		FY 28-29	\$60,000.00
INSPECTION:	MSD		FY 29-30	\$60,000.00
<b>PROJECT DESCRIPTION:</b> This item is for the replacement of larger capital items such as roofing systems, and subcontracts on buildings and structures within the MSD campus and treatment plant facility. Total estimated project cost shown is the total within the ten year window.			FY 30-31	\$60,000.00
			FY 31-32	\$60,000.00
			FY 32-33	\$60,000.00
			FY 33-34	\$60,000.00
			FY 34-35	\$60,000.00

SPECIAL PROJECT NOTES:





	
<b>Carrier Bridge Pump Station Replacement</b> <b>Project No. 2019045</b>	
	
<b>METROPOLITAN SEWERAGE DISTRICT</b> of BUNCOMBE COUNTY, NORTH CAROLINA	<b>Budget Map</b>
NOT TO SCALE	



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Carrier Bridge PS Replacement	LOCATION:	Asheville
TYPE:	Pump Station Improvements	PIPE RATING:	N/A
PROJECT NO.	2019045	TOTAL LF:	2,800
PROJECT BUDGET:	\$110,162,227.00	PROJECT ORIGIN:	CDM Preliminary Engineering Report

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING	\$1,025.00	\$1,025.00		
55320 - SURVEY - DESIGN	\$62,594.00	\$62,594.00		
55330 - DESIGN	\$2,159,577.00	\$1,837,989.00	\$321,588.00	
55340 - PERMITS	\$160,000.00	\$1,210.00	\$58,790.00	\$100,000.00
55350 - SPECIAL STUDIES	\$71,025.00	\$44,185.00	\$26,840.00	
55360 - EASEMENT PLATS	\$4,500.00		\$3,000.00	\$1,500.00
55370 - LEGAL FEES	\$8,220.00	\$1,920.00	\$1,500.00	\$4,800.00
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$121,546.00	\$91,546.00		\$30,000.00
55400 - APPRAISAL	\$7,000.00			\$7,000.00
55410 - CONDEMNATION	\$35,000.00			
55420 - CONSTRUCTION	\$104,000,000.00			\$14,000,000.00
55430 - CONST. CONTRACT ADM.	\$3,200,000.00			\$500,000.00
55440 - TESTING	\$301,740.00	\$1,740.00		\$50,000.00
55450 - SURVEY - ASBUILT	\$30,000.00			
<b>TOTAL AMOUNT</b>	<b>\$110,162,227.00</b>	<b>\$2,042,209.00</b>	<b>\$411,718.00</b>	<b>\$14,693,300.00</b>

ENGINEER:	HDR	DP	<b>ESTIMATED BUDGETS - FY 27 - 35</b>	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 4 ]	FY 26-27	\$34,135,000.00
CONTRACTOR:			FY 27-28	\$31,100,000.00
CONSTRUCTION ADM.:	MSD		FY 28-29	\$27,780,000.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
<b>PROJECT DESCRIPTION:</b> This project will increase the capacity of the Carrier Bridge Pump Station to 40MGD to accommodate future growth in south and west Asheville, as well as CCWSD. This project includes replacement of the pump station, screening, odor control, electrical building, and an emergency generator. The project also includes two new 36-inch force mains and a 60-inch influent gravity line coming into the pump station.			FY 31-32	\$0.00
			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

**SPECIAL PROJECT NOTES:** Project includes 740 LF of dual 36-inch force mains and 900 LF of 60-inch gravity line.





**Collection System Master Plan Update  
Project No. 2020011**

NOT TO SCALE



**METROPOLITAN SEWERAGE DISTRICT  
of  
BUNCOMBE COUNTY, NORTH CAROLINA**

**Budget Map**



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Collection System Master Plan Update	LOCATION:	District-Wide
TYPE:	General Capital Improvement	PIPE RATING:	N/A
PROJECT NO.	2020011	TOTAL LF:	0
PROJECT BUDGET:	\$299,500.00	PROJECT ORIGIN:	Master Plan Update/CCWSD Merger

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN				
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES	\$299,500.00	\$49,500.00	\$0.00	\$0.00
55360 - EASEMENT PLATS				
55370 - LEGAL FEES				
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION				
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION				
55430 - CONST. CONTRACT ADM.				
55440 - TESTING				
55450 - SURVEY - ASBUILT				
TOTAL AMOUNT	\$299,500.00	\$49,500.00	\$0.00	\$0.00

ENGINEER:	Consultant	HC	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	# PLATS: [ 0 ]		FY 26-27	\$125,000.00
CONTRACTOR:			FY 27-28	\$125,000.00
CONSTRUCTION ADM.:			FY 28-29	\$0.00
INSPECTION:			FY 29-30	\$0.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
PROJECT DESCRIPTION: The District's Collection System Master Plan was completed in 2008 and needs to be updated. The Master Plan Update will include the merger with Cane Creek Water & Sewer District and any updates from MSD member agencies.			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

SPECIAL PROJECT NOTES:	This project has been delayed due to impacts of Hurricane Helene, including damage to flow monitoring stations and debris in the collection system. Both must be corrected for valid hydraulic modeling results.
------------------------	--



**This Page Intentionally Blank**



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026


PROJECT:	Flow Monitoring	LOCATION:	MSD-Treatment Plant
TYPE:	Treatment Plant	PIPE RATING:	N/A
PROJECT NO.	2008013	TOTAL LF:	0
PROJECT BUDGET:	\$1,000,000.00	PROJECT ORIGIN:	Maintenance of Permanent Flow Monitors

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN				
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS				
55370 - LEGAL FEES				
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION				
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$1,000,000.00		\$75,000.00	\$100,000.00
55430 - CONST. CONTRACT ADM.				
55440 - TESTING				
55450 - SURVEY - ASBUILT				
TOTAL AMOUNT	\$1,000,000.00	\$0.00	\$75,000.00	\$100,000.00

ENGINEER:	MSD	SA	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	N/A	# PLATS: [ 0 ]	FY 26-27	\$100,000.00
CONTRACTOR:			FY 27-28	\$100,000.00
CONSTRUCTION ADM.:	MSD		FY 28-29	\$100,000.00
INSPECTION:	MSD		FY 29-30	\$100,000.00
			FY 30-31	\$100,000.00
			FY 31-32	\$100,000.00
PROJECT DESCRIPTION: This project is for expenses related to the continued operation, maintenance, and improvements of the District's flow monitoring program.			FY 32-33	\$100,000.00
			FY 33-34	\$100,000.00
			FY 34-35	\$100,000.00
SPECIAL PROJECT NOTES:				








**METROPOLITAN SEWERAGE DISTRICT**  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

**Budget Map**



**Headworks/HRPT Facility Improvements**  
**Project No. 2025028**

NOT TO SCALE



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Headworks-HRPT Facility Improv	LOCATION:	MSD-Treatment Plant
TYPE:	Treatment Plant	PIPE RATING:	N/A
PROJECT NO.	2025028	TOTAL LF:	0
PROJECT BUDGET:	\$325,000.00	PROJECT ORIGIN:	Operations efficiency

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN				
55330 - DESIGN	\$20,000.00			\$20,000.00
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS				
55370 - LEGAL FEES				
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION				
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$305,000.00			\$305,000.00
55430 - CONST. CONTRACT ADM.				
55440 - TESTING				
55450 - SURVEY - ASBUILT				
TOTAL AMOUNT	\$325,000.00	\$0.00	\$0.00	\$325,000.00

ENGINEER:	MSD	HC	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	N/A	# PLATS: [ 0 ]	FY 26-27	\$0.00
CONTRACTOR:	TBD		FY 27-28	\$0.00
CONSTRUCTION ADM.:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
PROJECT DESCRIPTION: This project includes improvements at the Headworks and High Rate Primary Treatment (HRPT) facilities. At the Headworks, industrial vinyl curtain walls will be installed around the fine screens for wind and freeze protection in the winter. At the HRPT, a new monorail and hoist will be installed to provide more efficient sand ballast loading into the treatment process.			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

SPECIAL PROJECT NOTES:



**This Page Intentionally Blank**



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**

**BUDGET DATA SHEET - FY 2025 - 2026**

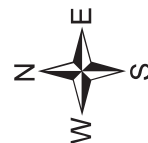
PROJECT:	HVAC Rehabilitation	LOCATION:	MSD-Treatment Plant
TYPE:	Treatment Plant - Annual	PIPE RATING:	N/A
PROJECT NO.	2020051	TOTAL LF:	0
PROJECT BUDGET:	\$110,000.00	PROJECT ORIGIN:	Misc HVAC Repairs/Replacement

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN				
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS				
55370 - LEGAL FEES				
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION				
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$110,000.00	\$0.00	\$70,000.00	\$20,000.00
55430 - CONST. CONTRACT ADM.				
55440 - TESTING				
55450 - SURVEY - ASBUILT				
TOTAL AMOUNT	\$110,000.00	\$0.00	\$70,000.00	\$20,000.00

ENGINEER:	MSD	HC	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 0 ]	FY 26-27	\$10,000.00
CONTRACTOR:			FY 27-28	\$10,000.00
CONSTRUCTION ADM.:	MSD		FY 28-29	\$10,000.00
INSPECTION:	MSD		FY 29-30	\$10,000.00
			FY 30-31	\$10,000.00
			FY 31-32	\$10,000.00
PROJECT DESCRIPTION: This item is for replacement of HVAC systems within the MSD campus, treatment plant facility, and pump stations. Total estimated project cost shown is the total within the ten year window.			FY 32-33	\$10,000.00
			FY 33-34	\$10,000.00
			FY 34-35	\$10,000.00

SPECIAL PROJECT NOTES:





# Hydroelectric Power Plant Rehabilitation

## Project No. 2021016

**NOT TO SCALE**



**METROPOLITAN SEWERAGE DISTRICT**  
of  
**BUNCOMBE COUNTY, NORTH CAROLINA**

## Budget Map



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Hydroelectric Power Plant Rehab	LOCATION:	MSD-Treatment Plant
TYPE:	Treatment Plant	PIPE RATING:	N/A
PROJECT NO.	2021016	TOTAL LF:	0
PROJECT BUDGET:	\$3,641,350.00	PROJECT ORIGIN:	Aging Equipment, Condition

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN				
55330 - DESIGN	\$220,000.00		\$100,000.00	\$120,000.00
55340 - PERMITS				
55350 - SPECIAL STUDIES	\$200,000.00	\$162,262.00	\$37,738.00	
55360 - EASEMENT PLATS				
55370 - LEGAL FEES	\$1,350.00	\$1,350.00		
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION				
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$3,180,000.00			\$165,000.00
55430 - CONST. CONTRACT ADM.	\$40,000.00			
55440 - TESTING				
55450 - SURVEY - ASBUILT				
TOTAL AMOUNT	\$3,641,350.00	\$163,612.00	\$137,738.00	\$285,000.00

ENGINEER:	MSD	TH	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 0 ]	FY 26-27	\$375,000.00
CONTRACTOR:			FY 27-28	\$335,000.00
CONSTRUCTION ADM.:	MSD		FY 28-29	\$335,000.00
INSPECTION:	MSD		FY 29-30	\$335,000.00
			FY 30-31	\$335,000.00
			FY 31-32	\$335,000.00
PROJECT DESCRIPTION: This project includes an evaluation of the existing hydroelectric plant and its aging infrastructure. The study will consider the cost benefit of replacing various components with more efficient technology. The project also includes rehabilitation of the influent bar screen structure.			FY 32-33	\$335,000.00
			FY 33-34	\$335,000.00
			FY 34-35	\$335,000.00
SPECIAL PROJECT NOTES:				







NOT TO SCALE

# Incinerator Ash Line Replacement

## Project No. 2025030



METROPOLITAN SEWERAGE DISTRICT  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

Budget Map



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**

**BUDGET DATA SHEET - FY 2025 - 2026**

PROJECT:	Incinerator Ash Line Replacement	LOCATION:	MSD-Treatment Plant
TYPE:	Treatment Plant	PIPE RATING:	N/A
PROJECT NO.	2025030	TOTAL LF:	500
PROJECT BUDGET:	\$400,000.00	PROJECT ORIGIN:	Aging Infrastructure

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN				
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS				
55370 - LEGAL FEES				
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION				
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$400,000.00			\$400,000.00
55430 - CONST. CONTRACT ADM.				
55440 - TESTING				
55450 - SURVEY - ASBUILT				
TOTAL AMOUNT	\$400,000.00	\$0.00	\$0.00	\$400,000.00

ENGINEER:	MSD	HC	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	N/A	# PLATS: [ 0 ]	FY 26-27	\$0.00
CONTRACTOR:	TBD		FY 27-28	\$0.00
CONSTRUCTION ADM.:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
<b>PROJECT DESCRIPTION:</b> This project includes replacement of the 4" ash line that conveys ash slurry from the incinerator system to the lagoon. Most of the line was installed in the early 1990s and has experienced multiple breaks over the years. The line will be upsized to 6".			FY 30-31	\$0.00
			FY 31-32	\$0.00
			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

**SPECIAL PROJECT NOTES:**





# Incinerator Rehabilitation Project No. 2022057

NOT TO SCALE



**METROPOLITAN SEWERAGE DISTRICT**  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

**Budget Map**



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Incinerator Rehabilitation	LOCATION:	MSD-Treatment Plant
TYPE:	Treatment Plant	PIPE RATING:	N/A
PROJECT NO.	2022057	TOTAL LF:	0
PROJECT BUDGET:	\$5,383,225.00	PROJECT ORIGIN:	Aging Equipment, IFCO Recommendation

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN				
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS				
55370 - LEGAL FEES	\$225.00	\$225.00		
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION				
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$5,383,000.00	\$2,105,073.00	\$1,277,927.00	\$2,000,000.00
55430 - CONST. CONTRACT ADM.				
55440 - TESTING				
55450 - SURVEY - ASBUILT				
<b>TOTAL AMOUNT</b>	<b>\$5,383,225.00</b>	<b>\$2,105,298.00</b>	<b>\$1,277,927.00</b>	<b>\$2,000,000.00</b>

ENGINEER:	MSD	DP	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	N/A	# PLATS: [ 0 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM.:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
PROJECT DESCRIPTION: This project is for the rehabilitation of the incinerator and includes replacement of the heat exchanger, preheat burner system, and high temperature refractory lining inside the fluidizing bed incinerator. The refractory was last replaced in 2004 and protects the steel shell of the incinerator from high temps and corrosive gases. The heat exchanger and preheat burner both show signs of significant wear and need to be replaced.			FY 31-32	\$0.00
			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

SPECIAL PROJECT NOTES:	This project was previously named Incinerator Rehabilitation FY 24.
	The FY24 has been dropped since this has been an ongoing project for several years.





# Incinerator Sand Transport System Project No. 2024036

NOT TO SCALE



METROPOLITAN SEWERAGE DISTRICT  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

Budget Map



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**

**BUDGET DATA SHEET - FY 2025 - 2026**

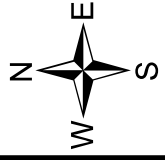
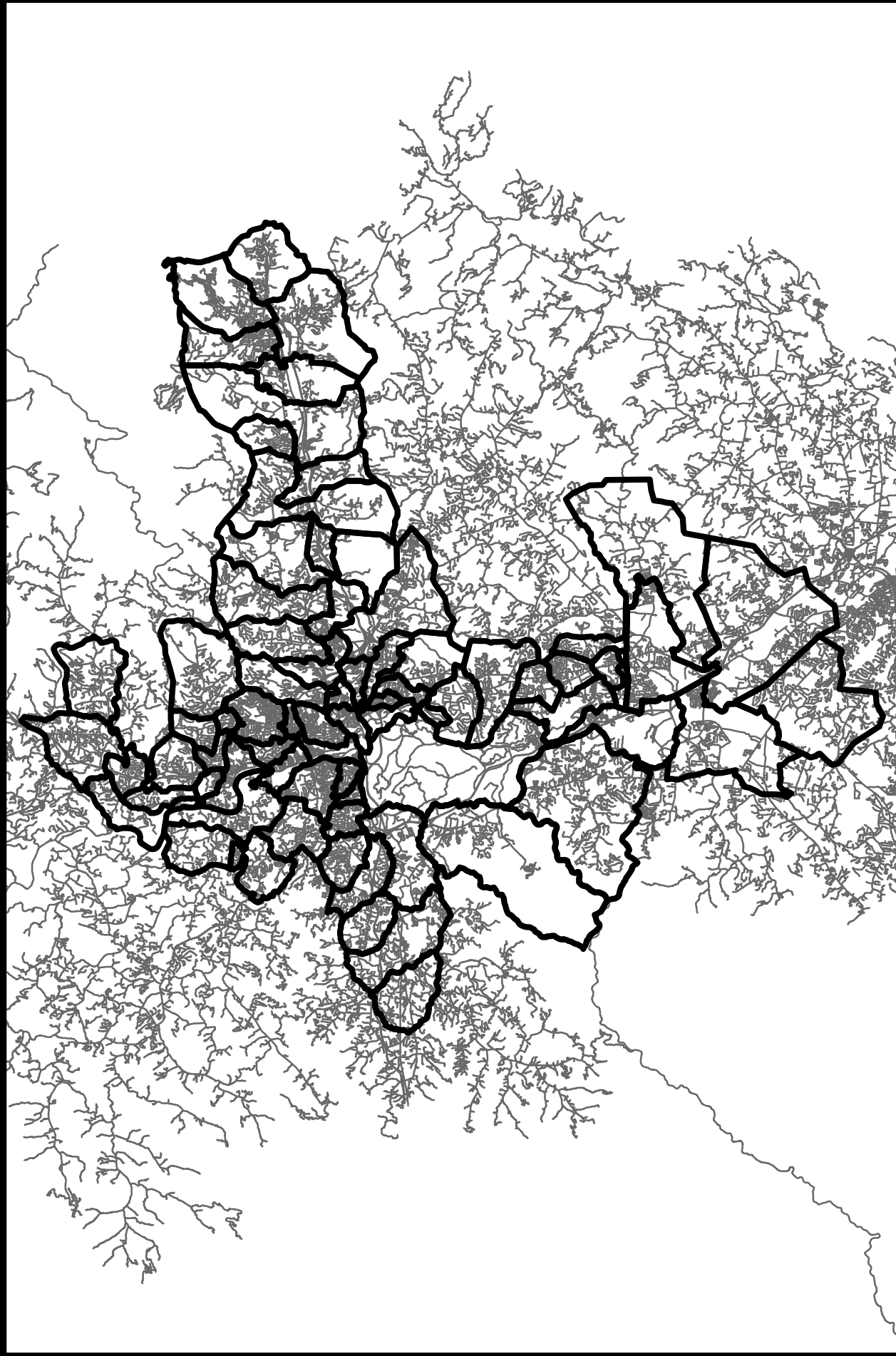
PROJECT:	Incinerator Sand Transport System	LOCATION:	MSD Treatment Plant
TYPE:	Treatment Plant	PIPE RATING:	N/A
PROJECT NO.	2024036	TOTAL LF:	0
PROJECT BUDGET:	\$400,125.00	PROJECT ORIGIN:	Aging Equipment and Condition

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN				
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS				
55370 - LEGAL FEES	\$125.00	\$125.00		
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION				
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$400,000.00	\$30,509.00	\$244,491.00	\$125,000.00
55430 - CONST. CONTRACT ADM.				
55440 - TESTING				
55450 - SURVEY - ASBUILT				
TOTAL AMOUNT	\$400,125.00	\$30,634.00	\$244,491.00	\$125,000.00

ENGINEER:	MSD	TH	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 0 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
<b>PROJECT DESCRIPTION:</b> Existing system is undersized and reequires routine mainanence visits. Replacement of the Incinerator Sand Transport System will consist of replacing the sand silo, new dust collector, transport system and integrated controls, and sand reclaiming system.			FY 30-31	\$0.00
			FY 31-32	\$0.00
			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

**SPECIAL PROJECT NOTES:**





**Interceptor Line Assessment and Cleaning  
Project No. 2025029**

NOT TO SCALE

**METROPOLITAN SEWERAGE DISTRICT  
of  
BUNCOMBE COUNTY, NORTH CAROLINA**

**Budget Map**



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Interceptor Line Assess and Cleaning	LOCATION:	District Wide
TYPE:	Interceptor and Wet Weather	PIPE RATING:	N/A
PROJECT NO.	2025029	TOTAL LF:	143,000
PROJECT BUDGET:	\$5,180,000.00	PROJECT ORIGIN:	Hurricane Helene


DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN				
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS				
55370 - LEGAL FEES				
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION				
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$5,180,000.00			\$2,590,000.00
55430 - CONST. CONTRACT ADM.				
55440 - TESTING				
55450 - SURVEY - ASBUILT				
TOTAL AMOUNT	\$5,180,000.00	\$0.00	\$0.00	\$2,590,000.00

ENGINEER:	MSD	BD	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	N/A	# PLATS: [ 0 ]	FY 26-27	\$2,590,000.00
CONTRACTOR:	TBD		FY 27-28	\$0.00
CONSTRUCTION ADM.:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
PROJECT DESCRIPTION: This project includes CCTV, sonar inspection, and line cleaning of approximately 143,000LF of interceptor sewers ranging in size from 12" to 60" diameter. As a result of Hurricane Helene, debris (e.g. rock, dirt) was introduced into much of the collection system, reducing pipe capacity. Sonar inspection will identify debris levels within the pipes and dictate the scope of cleaning.			FY 31-32	\$0.00
			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

SPECIAL PROJECT NOTES:	Phase 1 will be completed in FY25/26 and consist of CCTV and sonar inspection. Phase 2 will be completed in FY26/27 and consists of line cleaning. MSD will seek FEMA reimbursement for this project
------------------------	--





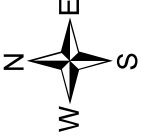


**METROPOLITAN SEWERAGE DISTRICT**  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

**Budget Map**

**Intermediate Clarifier Effluent Trough Rehab**  
**Project No. 20222024**

NOT TO SCALE





# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

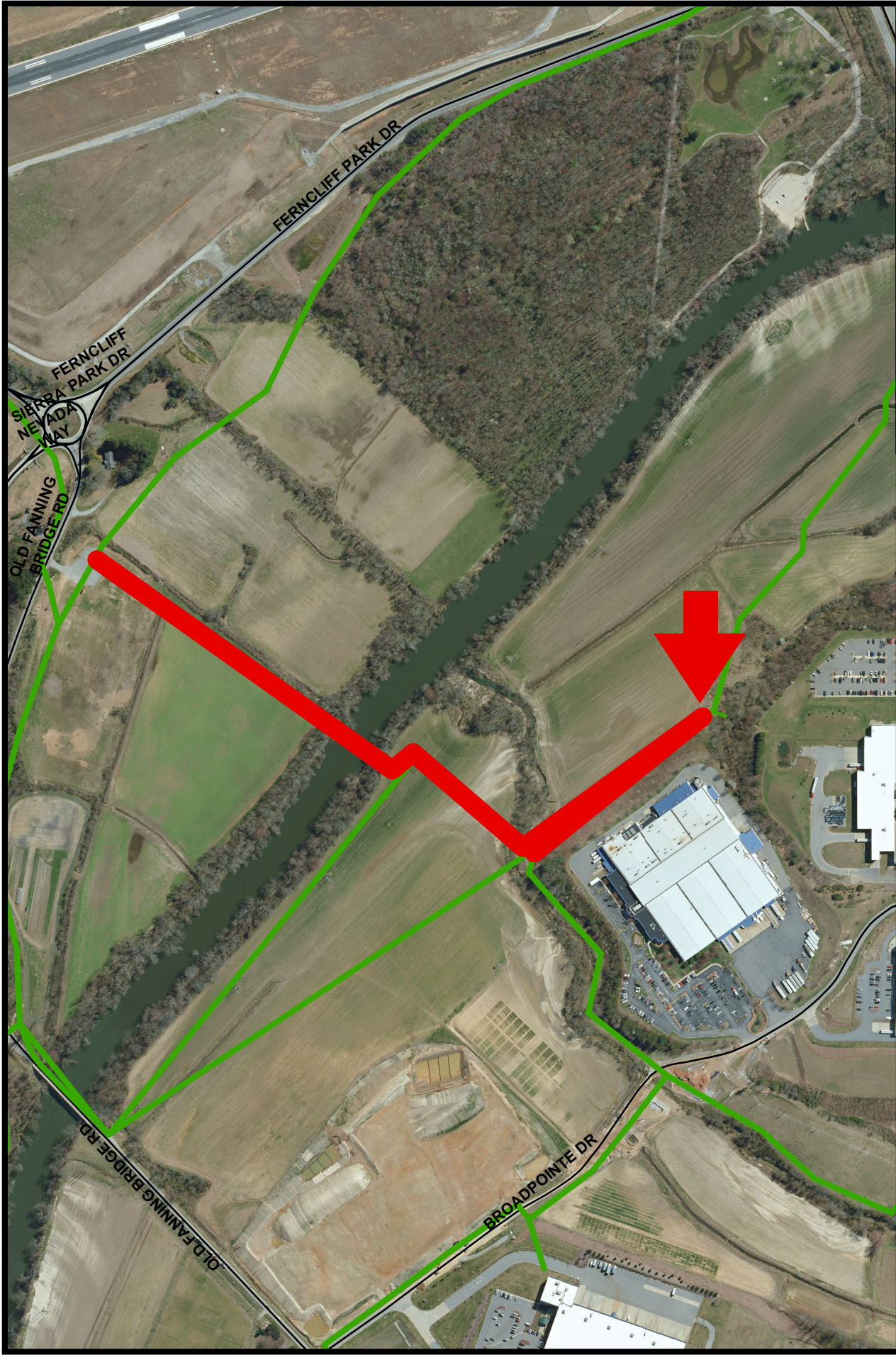
PROJECT:	Int. Clarifier Eff. Trough Rehab	LOCATION:	MSD - Treatment Plant
TYPE:	Treatment Plant	PIPE RATING:	N/A
PROJECT NO.	2022024	TOTAL LF:	0
PROJECT BUDGET:	\$4,753,849.00	PROJECT ORIGIN:	Aging Infrastructure, Poor condition

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN				
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS				
55370 - LEGAL FEES	\$113.00	\$113.00		
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION				
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$4,753,736.00	\$674,144.00	\$979,592.00	\$2,750,000.00
55430 - CONST. CONTRACT ADM.				
55440 - TESTING				
55450 - SURVEY - ASBUILT				
TOTAL AMOUNT	\$4,753,849.00	\$674,257.00	\$979,592.00	\$2,750,000.00

ENGINEER:	MSD	SA	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 0 ]	FY 26-27	\$350,000.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM.:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
PROJECT DESCRIPTION: The intermediate clarifier was placed into service in 1990. Clarified water flows upward through one of four clarifier basins and overflows into a series of aluminum effluent troughs. These troughs are in poor condition and are leaking. This project will replace all of the aluminum clarifiers with fiber reinforced polymer (FRP) troughs, which are believed to be less affected by wastewater chemistry than aluminum troughs.			FY 31-32	\$0.00
			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

**SPECIAL PROJECT NOTES:** This project will be phased over two years to evaluate effectiveness of FRP troughs





	
<b>METROPOLITAN SEWERAGE DISTRICT</b> of BUNCOMBE COUNTY, NORTH CAROLINA	
<b>Budget Map</b>	
<b>ITT Pump Station Replacement</b> <b>Project No. 2020061</b>	
	
NOT TO SCALE	



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**

**BUDGET DATA SHEET - FY 2025 - 2026**

PROJECT:	ITT Pump Station Upgrade	LOCATION:	Henderson County
TYPE:	Pump Station Improvement	PIPE RATING:	N/A
PROJECT NO.	2020061	TOTAL LF:	2,750 FY 26-27
PROJECT BUDGET:	\$5,779,411.00	PROJECT ORIGIN:	Aging Infrastructure

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN				
55330 - DESIGN	\$284,411.00	\$219,411.00	\$50,000.00	\$15,000.00
55340 - PERMITS	\$9,000.00		\$9,000.00	
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS				
55370 - LEGAL FEES	\$25,000.00	\$238.00	\$18,000.00	\$6,762.00
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION	\$70,000.00			\$70,000.00
55400 - APPRAISAL	\$6,000.00			\$6,000.00
55410 - CONDEMNATION	\$35,000.00			\$35,000.00
55420 - CONSTRUCTION	\$5,110,000.00			\$650,000.00
55430 - CONST. CONTRACT ADM.	\$205,000.00			\$40,000.00
55440 - TESTING	\$15,000.00			\$3,000.00
55450 - SURVEY - ASBUILT	\$20,000.00			
TOTAL AMOUNT	\$5,779,411.00	\$219,649.00	\$77,000.00	\$825,762.00

ENGINEER:	MSD	SA	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 8 ]	FY 26-27	\$4,425,000.00
CONTRACTOR:			FY 27-28	\$232,000.00
CONSTRUCTION ADM.:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
<b>PROJECT DESCRIPTION:</b> The ITT pump station is located near the Broadpointe Industrial Park in south Asheville. The station is generally in fair to poor condition and in need of a capacity increase. The station will be upgraded to handle a design flow of 0.8 MGD, and the forcemain will be upgraded to a 16" DIP forcemain. The project will involve a new access route through nearby parcels in addition to the PS upgrade.			FY 31-32	\$0.00
			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

SPECIAL PROJECT NOTES:





**MSD Fleet/Warehouse Resurfacing  
Project No. 2025035**

NOT TO SCALE



**METROPOLITAN SEWERAGE DISTRICT  
of  
BUNCOMBE COUNTY, NORTH CAROLINA**

**Budget Map**



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

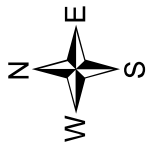
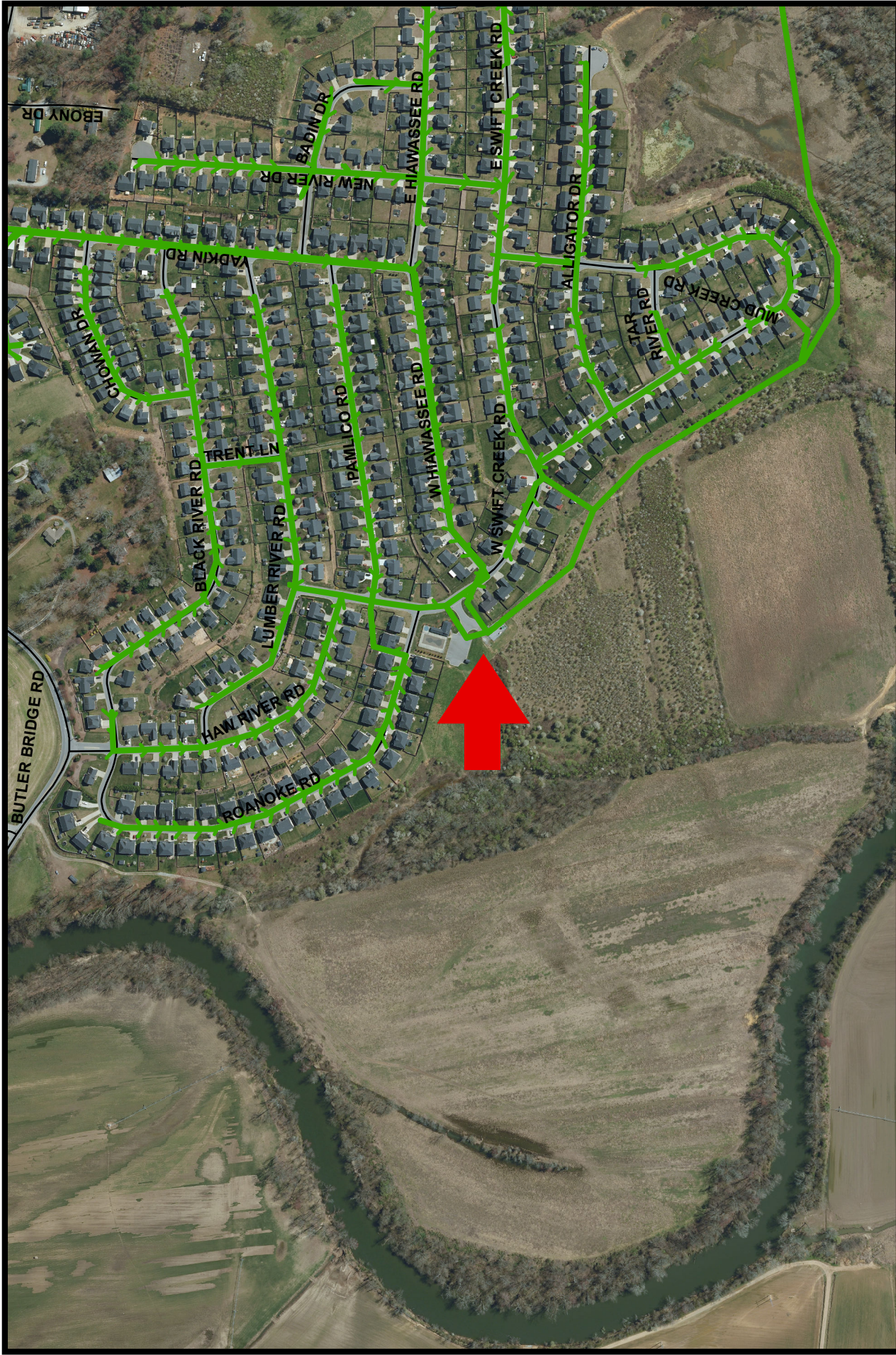
PROJECT:	MSD Fleet/Warehouse Resurface	LOCATION:	Asheville
TYPE:	Water Reclamation Facility	PIPE RATING:	N/A
PROJECT NO.	2025035	TOTAL LF:	0
PROJECT BUDGET:	\$1,500,000.00	PROJECT ORIGIN:	Failing asphalt in parking lot

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN				
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS				
55370 - LEGAL FEES				
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION				
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$1,500,000.00			\$1,500,000.00
55430 - CONST. CONTRACT ADM.				
55440 - TESTING				
55450 - SURVEY - ASBUILT				
TOTAL AMOUNT	\$1,500,000.00	\$0.00	\$0.00	\$1,500,000.00

ENGINEER:	MSD	SA	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 0 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
PROJECT DESCRIPTION: This project will include removing and replacing the asphalt and subgrade material in the parking lot areas to the west of its Fleet and warehouse buildings. MSD Staff believe flooding during Hurricane Helene degraded the subsurface conditions, exacerbating previously observed surficial cracking, and impacting the asphalt's ability to support the heavy truck and equipment loads it is subjected to daily. MSD seeks to remove the existing asphalt and subgrade to a 3 foot depth in an approximately 46,000 square foot area and build back up with proper drainage stone, road base, and			FY 31-32	\$0.00
			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

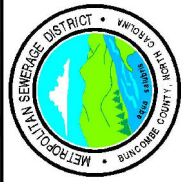
SPECIAL PROJECT NOTES:





# Mud Creek Pump Station Replacement Project No. 2021073

NOT TO SCALE



METROPOLITAN SEWERAGE DISTRICT  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

Budget Map



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Mud Creek PS Replacement	LOCATION:	Henderson County
TYPE:	Pump Station Improvement	PIPE RATING:	N/A
PROJECT NO.	2021073	TOTAL LF:	0
PROJECT BUDGET:	\$830,000.00	PROJECT ORIGIN:	Capacity Improvements

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$15,000.00			
55330 - DESIGN	\$90,000.00			
55340 - PERMITS	\$5,000.00			
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS				
55370 - LEGAL FEES				
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION				
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$720,000.00	\$7,142.00	\$112,858.00	
55430 - CONST. CONTRACT ADM.				
55440 - TESTING				
55450 - SURVEY - ASBUILT				
TOTAL AMOUNT	\$830,000.00	\$7,142.00	\$112,858.00	\$0.00

ENGINEER:	TBD	TH	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	N/A	# PLATS: [ 0 ]	FY 26-27	\$15,000.00
CONTRACTOR:			FY 27-28	\$95,000.00
CONSTRUCTION ADM.:	TBD		FY 28-29	\$600,000.00
INSPECTION:	TBD		FY 29-30	\$0.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
PROJECT DESCRIPTION: This project is to increase firm capacity of the Mud Creek Pumping System and to consolidate the two existing pump stations into a single station. The replacement project will also include upgrades to pump controls and emergency backup power supply.			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00
SPECIAL PROJECT NOTES:				





	<b>Plant NPW Filter System</b> <b>Project No. 2023011</b>		<b>METROPOLITAN SEWERAGE DISTRICT</b> of BUNCOMBE COUNTY, NORTH CAROLINA
			<b>Budget Map</b>

NOT TO SCALE



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

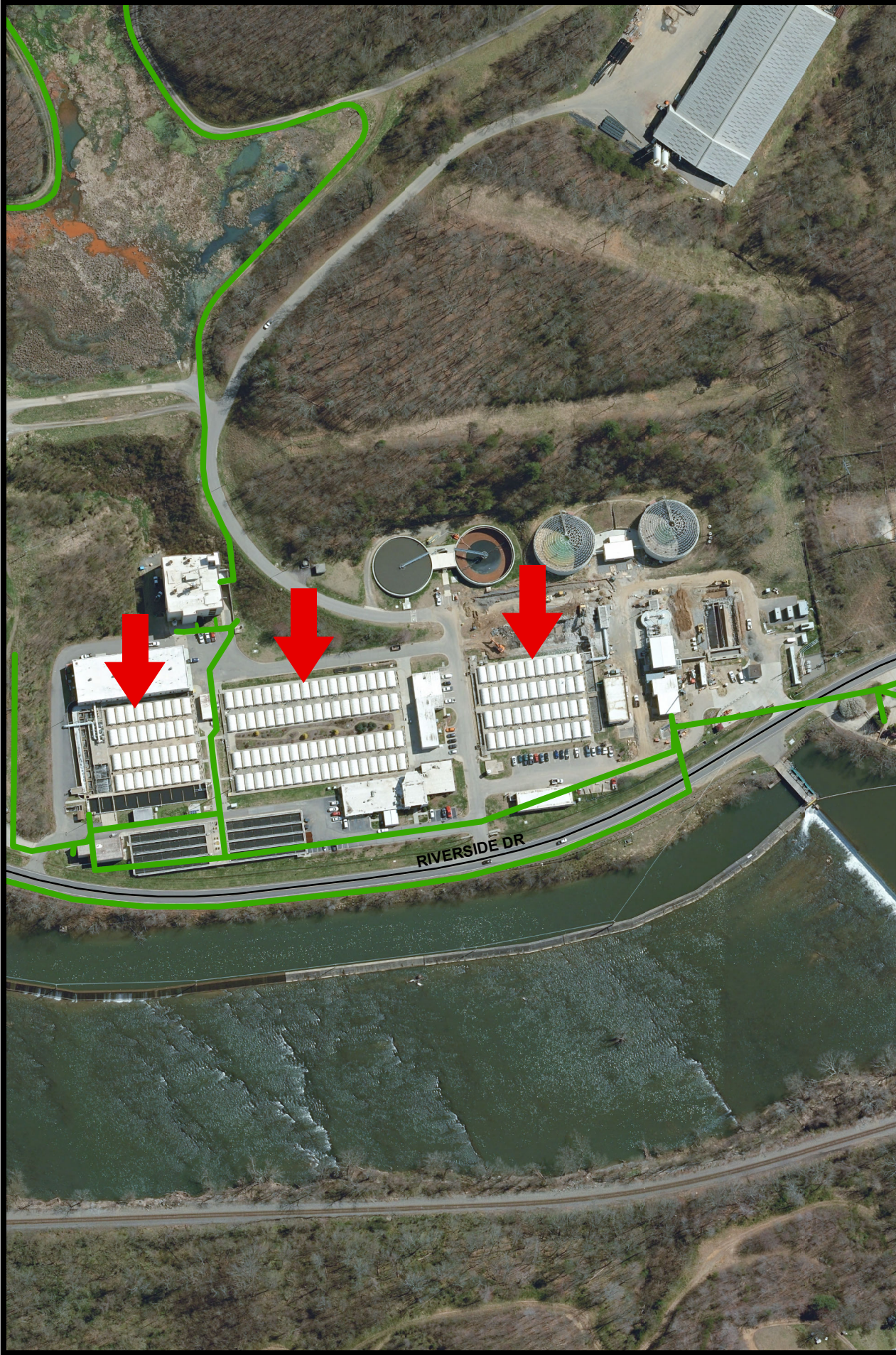
PROJECT:	Plant NPW Filter System	LOCATION:	Asheville
TYPE:	Water Reclamation Facility	PIPE RATING:	N/A
PROJECT NO.	2023011	TOTAL LF:	0
PROJECT BUDGET:	\$325,000.00	PROJECT ORIGIN:	Failing Equipment

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN				
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS				
55370 - LEGAL FEES				
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION				
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$325,000.00		\$100,000.00	
55430 - CONST. CONTRACT ADM.				
55440 - TESTING				
55450 - SURVEY - ASBUILT				
TOTAL AMOUNT	\$325,000.00	\$0.00	\$100,000.00	\$0.00

ENGINEER:	MSD	SA	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	MSD	# PLATS: [ 0 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$225,000.00
CONSTRUCTION ADM:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
PROJECT DESCRIPTION: This project will install a filtration system ahead of the non-potable water pumps at the Water Reclamation Facility, and is intended to mitigate problems with silt and debris clogging individual filters at various processes throughout the WRF.			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

SPECIAL PROJECT NOTES:





**RBC Removal and Replacement  
Project No. 2023029**

NOT TO SCALE



**METROPOLITAN SEWERAGE DISTRICT**  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

**Budget Map**



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

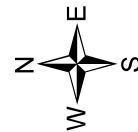
PROJECT:	RBC Removal and Replacement	LOCATION:	MSD-Treatment Plant
TYPE:	Treatment Plant	PIPE RATING:	N/A
PROJECT NO.	2023029	TOTAL LF:	0
PROJECT BUDGET:	\$2,357,750.00	PROJECT ORIGIN:	Aging Equipment

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN				
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS				
55370 - LEGAL FEES				
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION				
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$2,357,750.00	\$677,750.00	\$0.00	\$840,000.00
55430 - CONST. CONTRACT ADM.				
55440 - TESTING				
55450 - SURVEY - ASBUILT				
TOTAL AMOUNT	\$2,357,750.00	\$677,750.00	\$0.00	\$840,000.00

ENGINEER:	MSD	HC	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	N/A	# PLATS: [ 0 ]	FY 26-27	\$840,000.00
CONTRACTOR:	TBD		FY 27-28	\$0.00
CONSTRUCTION ADM.:	MSD		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
			FY 31-32	\$0.00
PROJECT DESCRIPTION: This project is for the removal and repalcement of broken, non-functional RBC units at the treatment plant. The broken units do not provide any biological treatment and create a damming effect in the basin that negatively impacts operation.			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

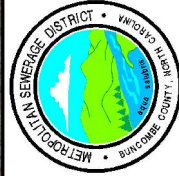
SPECIAL PROJECT NOTES:	RBC removal was completed in FY23/24. RBC units from Basin #3 will be relocated into Basins #1 and #2 in FY24/25 and
	FY 25/26. Relocating units is expected to improve wastewater treatment and effluent quality.





# Solids Handling Capacity Improvements Project No. 2019087

NOT TO SCALE



METROPOLITAN SEWERAGE DISTRICT  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

Budget Map



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

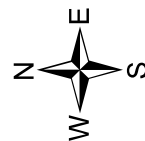
PROJECT:	Solids Handling Capacity Improvements	LOCATION:	MSD-Treatment Plant
TYPE:	Treatment Plant	PIPE RATING:	N/A
PROJECT NO.	2019087	TOTAL LF:	0
PROJECT BUDGET:	\$171,156,500.00	PROJECT ORIGIN:	Capacity Improvements

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$30,000.00			
55330 - DESIGN	\$27,550,000.00			
55340 - PERMITS	\$220,000.00			
55350 - SPECIAL STUDIES	\$25,000.00			
55360 - EASEMENT PLATS				
55370 - LEGAL FEES	\$1,500.00			
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION				
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$137,000,000.00			
55430 - CONST. CONTRACT ADM.	\$6,000,000.00			
55440 - TESTING	\$300,000.00			
55450 - SURVEY - ASBUILT	\$30,000.00			
TOTAL AMOUNT	\$171,156,500.00	\$0.00	\$0.00	\$0.00

ENGINEER:	Consultant	DP	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	NA	# PLATS: [ 0 ]	FY 26-27	\$5,976,500.00
CONTRACTOR:	TBD		FY 27-28	\$34,900,000.00
CONSTRUCTION ADM.:	TBD		FY 28-29	\$75,100,000.00
INSPECTION:	MSD		FY 29-30	\$36,100,000.00
			FY 30-31	\$19,080,000.00
PROJECT DESCRIPTION: This project will increase the capacity of the solids handling processes at the treatment plant. Additional capacity is needed to accomodate future flow rates and increased sludge generation from the High Rate Primary Treatment process and future biological process upgrade. A Prelim. Engineering Report will confirm exact timing and costs of these capital investments. The project will include a new solids disposal system and dewatering equipment.			FY 31-32	\$0.00
			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

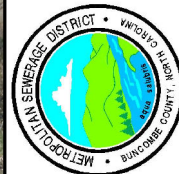
**SPECIAL PROJECT NOTES:** This project will be design-build delivery method. The budgetary breakdown is not similar to the typical design, bid, build method. Included in the design and const. admin. budgets are the Owner's Adviser, Design Engineer, and Contractor's Pre-construction fees.





**South Storage Building  
Project No. 2023009**

NOT TO SCALE



**METROPOLITAN SEWERAGE DISTRICT**  
of  
**BUNCOMBE COUNTY, NORTH CAROLINA**

## Budget Map



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

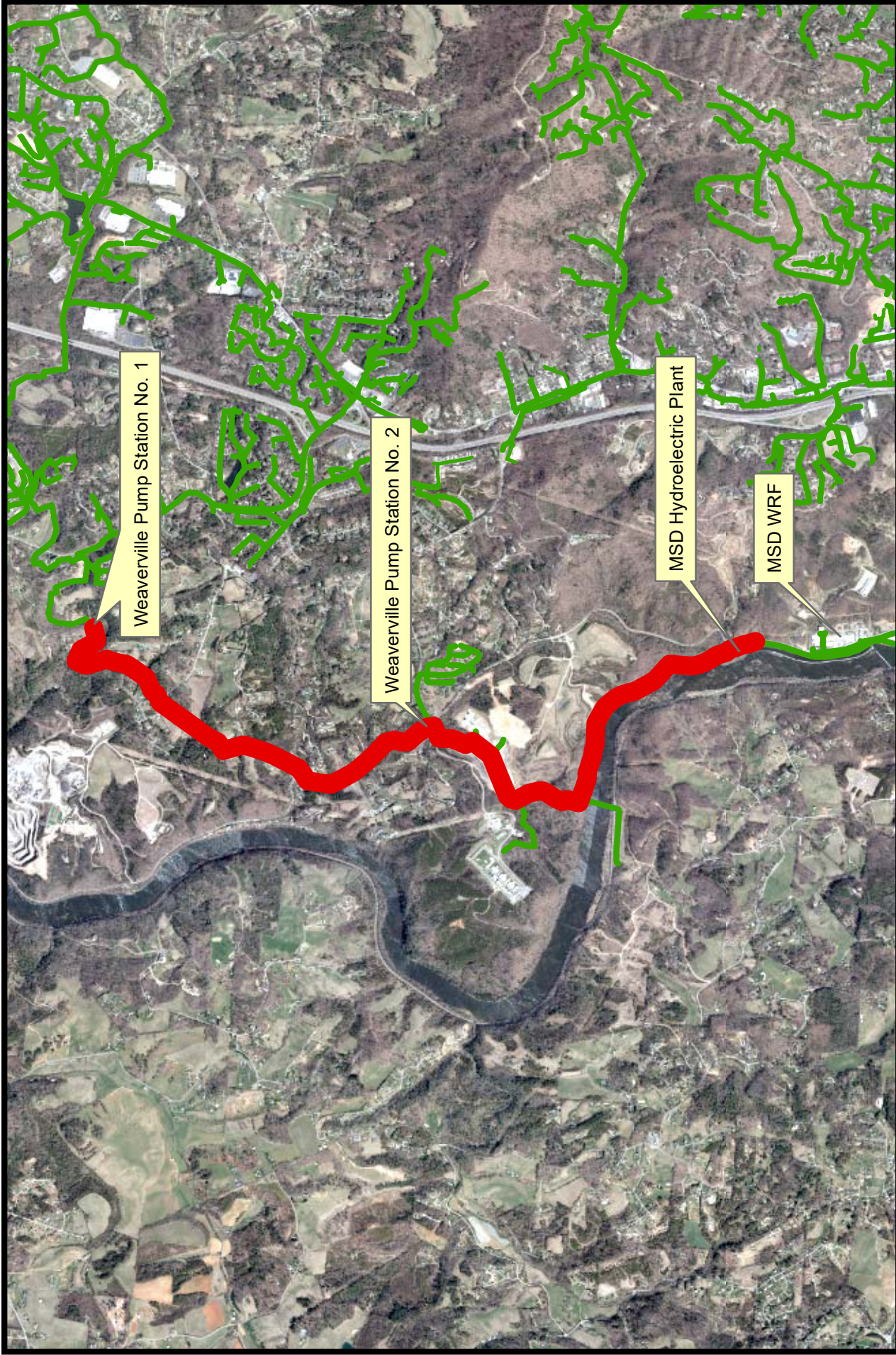
PROJECT:	South Storage Building	LOCATION:	Arden
TYPE:	General Capital Imp.	PIPE RATING:	N/A
PROJECT NO.	2023009	TOTAL LF:	0
PROJECT BUDGET:	\$1,646,000.00	PROJECT ORIGIN:	Existing Building Unusable

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN				
55330 - DESIGN	\$120,000.00			\$120,000.00
55340 - PERMITS	\$10,000.00			\$10,000.00
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS				
55370 - LEGAL FEES				
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION				
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$1,500,000.00			
55430 - CONST. CONTRACT ADM.	\$10,000.00			
55440 - TESTING	\$2,500.00			
55450 - SURVEY - ASBUILT	\$3,500.00			
<b>TOTAL AMOUNT</b>	<b>\$1,646,000.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$130,000.00</b>

ENGINEER:	DP	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	# PLATS: [   ]	FY 26-27	\$1,516,000.00
CONTRACTOR:		FY 27-28	\$0.00
CONSTRUCTION ADM:	MSD	FY 28-29	\$0.00
INSPECTION:	MSD	FY 29-30	\$0.00
		FY 30-31	\$0.00
		FY 31-32	\$0.00
PROJECT DESCRIPTION: This building will be located at MSD's south storage facility in Arden. The site used to be the location of an old wastewater treatment plant that was abandoned in the 1990's. The existing building on the site is unusable in it's current condition. The new building will be 800 - 1,000 SF.		FY 32-33	\$0.00
		FY 33-34	\$0.00
		FY 34-35	\$0.00

SPECIAL PROJECT NOTES:



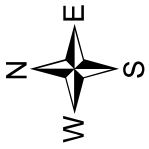


Weaverville Pump Station No. 1

Weaverville Pump Station No. 2

MSD Hydroelectric Plant

MSD WRF



# Weaverville Pump Station Replacement Project No. 2019080

NOT TO SCALE



METROPOLITAN SEWERAGE DISTRICT  
of  
BUNCOMBE COUNTY, NORTH CAROLINA

Budget Map



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Weaverville PS Replacement	LOCATION:	Weaverville
TYPE:	Pump Station Improvements	PIPE RATING:	N/A
PROJECT NO.	2019080	TOTAL LF:	18,174
PROJECT BUDGET:	\$24,479,509.00	PROJECT ORIGIN:	Capacity Improvements

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN	\$155,342.00	\$155,342.00		
55330 - DESIGN	\$1,100,000.00	\$982,643.00	\$117,357.00	
55340 - PERMITS	\$15,000.00	\$787.00	\$14,213.00	
55350 - SPECIAL STUDIES	\$20,000.00	\$19,750.00	\$250.00	
55360 - EASEMENT PLATS	\$73,000.00	\$51,905.00	\$21,095.00	
55370 - LEGAL FEES	\$38,717.00	\$36,217.00		\$2,500.00
55380 - ACQUISITION SERVICES	\$105,000.00	\$87,500.00	\$17,500.00	
55390 - COMPENSATION	\$90,000.00	\$64,984.00	\$25,016.00	
55400 - APPRAISAL	\$7,000.00		\$7,000.00	
55410 - CONDEMNATION	\$28,000.00		\$28,000.00	
55420 - CONSTRUCTION	\$21,986,375.00	\$1,722,370.00	\$8,264,005.00	\$12,000,000.00
55430 - CONST. CONTRACT ADM.	\$841,075.00	\$233,782.00	\$241,218.00	\$366,075.00
55440 - TESTING	\$20,000.00			\$20,000.00
55450 - SURVEY - ASBUILT				
TOTAL AMOUNT	\$24,479,509.00	\$3,355,280.00	\$8,735,654.00	\$12,388,575.00

6174 12000

ENGINEER:	CDM-Smith	SA	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	Consultant	# PLATS: [ 30 ]	FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM.:	Consultant		FY 28-29	\$0.00
INSPECTION:	MSD		FY 29-30	\$0.00
			FY 30-31	\$0.00
PROJECT DESCRIPTION: This project is for the replacement of Weaverville Pump Stations No. 1 & No. 2. Heavy growth has led to an increased demand for sewer allocations in Weaverville and as a result both stations are low on available capacity. This project includes replacing PS No. 1, replacing the existing 12 inch force main with 18-inch, and converting PS No. 2 into a smaller residential station. Pump Station No. 1 will be designed to pump directly to the WRF.			FY 31-32	\$0.00
			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

SPECIAL PROJECT NOTES:
Footage in FY 24-25: 6,174; in FY 25-26: 12,000



**This Page Intentionally Blank**



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	General Capital Equipment	LOCATION:	Varies
TYPE:	General Capital	PIPE RATING:	N/A
PROJECT NO.	2016072	TOTAL LF:	0
PROJECT BUDGET:	\$1,550,000.00	PROJECT ORIGIN:	General Manager

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN				
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS				
55370 - LEGAL FEES				
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION				
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$1,550,000.00	\$22,000.00	\$128,000.00	\$200,000.00
55430 - CONST. CONTRACT ADM.				
55440 - TESTING				
55450 - SURVEY - ASBUILT				
TOTAL AMOUNT	\$1,550,000.00	\$22,000.00	\$128,000.00	\$200,000.00

ENGINEER:	MSD	HC	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	N/A	# PLATS: [ 0 ]	FY 26-27	\$150,000.00
CONTRACTOR:	N/A		FY 27-28	\$150,000.00
CONSTRUCTION ADM.:	MSD		FY 28-29	\$150,000.00
INSPECTION:	MSD		FY 29-30	\$150,000.00
			FY 30-31	\$150,000.00
			FY 31-32	\$150,000.00
PROJECT DESCRIPTION: This is for the purchase of capital equipment in excess of \$15,000.00. Examples include pumps, plant equipment, computer servers, large concrete saws, etc.			FY 32-33	\$150,000.00
			FY 33-34	\$150,000.00
			FY 34-35	\$150,000.00

SPECIAL PROJECT NOTES: Total Estimated project cost shown is the total within the ten year window.



# *Capital Improvement Program*

*Fiscal Years 2026—2035*

---

## **Design, Right of Way, & Construction Management Expenses**

---





**This Page Intentionally Blank**



**This Page Intentionally Blank**



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Design, ROW, & Const. Mgmt. Exp.	LOCATION:	MSD/ENG
FUND:	F01	PIPE RATING:	N/A
ACCOUNT CODE:	N/A	TOTAL LF:	0
PROJECT BUDGET:	\$39,301,241	PROJECT ORIGIN:	CIP Expenses

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
SALARIES & BENEFITS	\$35,470,057	\$1,545,030.50	\$1,545,031	\$3,094,071.00
(Includes Proj. Mgmt., ROW, Const. and a portion of GIS and Plan. & Dev.)				
SUPPLIES	\$2,019,626	\$80,972.50	\$80,973	\$176,173.00
(Includes Proj. Mgmt., ROW, Const. and a portion of GIS and Plan. & Dev.)				
FLEET	\$221,711	\$9,670.00	\$9,670	\$19,340.00
CAPITAL EQUIPMENT	\$0			
DEBT EXPENSE	\$1,589,847	\$66,746.00	\$66,746	\$125,643.00
(Bond Debt Expenses)				
TOTAL AMOUNT	\$39,301,241	\$1,702,419.00	\$1,702,419.00	\$3,415,227.00

ENGINEER:	N/A	HC	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	N/A	PLATS: [   ]	FY 26-27	\$3,550,454.52
CONTRACTOR:	N/A		FY 27-28	\$3,645,319.67
CONSTRUCTION ADMINISTRATION:	N/A		FY 28-29	\$3,742,990.26
INSPECTION:	N/A		FY 29-30	\$3,907,761.77
			FY 30-31	\$4,002,864.45
			FY 31-32	\$4,100,723.33
PROJECT DESCRIPTION: This line item is for expenses related to the District's Capital Improvement Program (CIP). Included are salaries for the CIP Division, capital equipment, and bond debt expenses related to the financing of the CIP program.			FY 32-33	\$4,201,326.39
			FY 33-34	\$4,304,779.59
			FY 34-35	\$4,429,793.99

**SPECIAL PROJECT NOTES:** Future years assume 3.0% increase per year for all items except Debt Expenses. Estimated Debt Expenses provided by the Finance Department. Total Estimated Project Cost shown is the total within the ten year window.



# *Capital Improvement Program*

*Fiscal Years 2026—2035*

---

## **Reimbursement Projects**

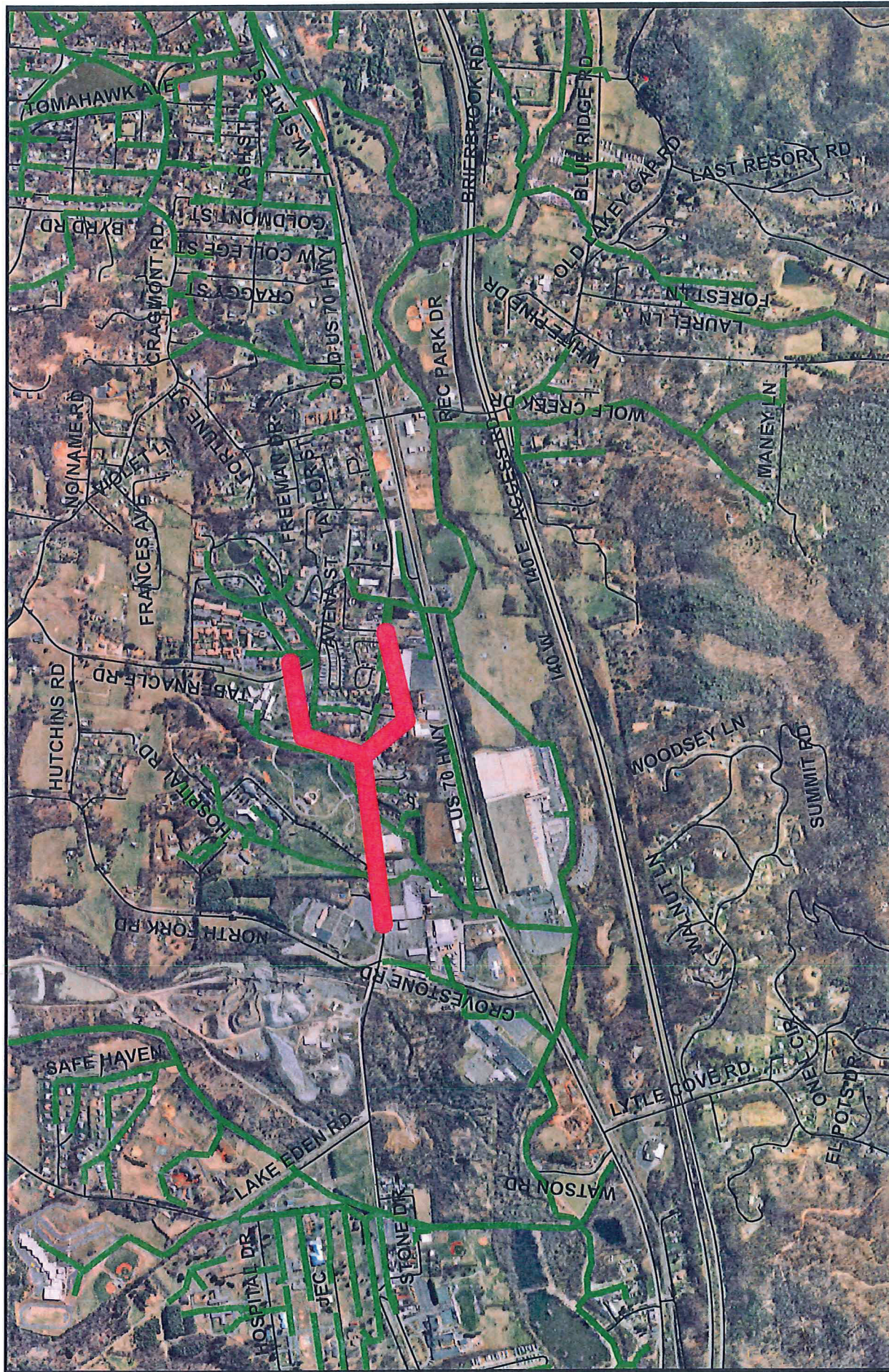
---





**This Page Intentionally Blank**





**Black Mtn. Annex - Craigmont Rd.  
Project No. 1992173**



**METROPOLITAN SEWERAGE DISTRICT**  
of  
**BUNCOMBE COUNTY, NORTH CAROLINA**

## Budget Map

**NOT TO SCALE**



# Metropolitan Sewerage District of Buncombe County, North Carolina

## CAPITAL IMPROVEMENT PROGRAM

### BUDGET DATA SHEET - FY 2025 - 2026

PROJECT:	Black Mtn. Annex. - Craigmont Rd.	LOCATION:	Black Mountain
TYPE:	Reimbursement		
PROJECT NO.	1992173	TOTAL LF:	0
PROJECT BUDGET:	\$0.00	PROJECT ORIGIN:	Consolidation Agreements

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN				
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS				
55370 - LEGAL FEES				
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION				
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION				
55430 - CONST. CONTRACT ADM.				
55440 - TESTING				
55450 - SURVEY - ASBUILT				
TOTAL AMOUNT	\$0.00	\$0.00	\$0.00	\$0.00

ENGINEER:	Administered by Town of Black Mountain	HC	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	# PLATS: [     ]		FY 26-27	\$0.00
CONTRACTOR:			FY 27-28	\$0.00
CONSTRUCTION ADM:	Administered by Town of Black Mountain		FY 28-29	\$0.00
INSPECTION:	MSD/Black Mountain		FY 29-30	\$0.00
			FY 30-31	\$0.00
PROJECT DESCRIPTION: Reimbursement project in accordance with Consolidation Agreement. Estimated project cost was \$420,000 in FY07.			FY 31-32	\$0.00
			FY 32-33	\$0.00
			FY 33-34	\$0.00
			FY 34-35	\$0.00

SPECIAL PROJECT NOTES:	MSD Share is 35% in accordance with Consolidation Agreement.
	Project will be budgeted when town decides to construct it.



**This Page Intentionally Blank**



**Metropolitan Sewerage District of Buncombe County, North Carolina**  
**CAPITAL IMPROVEMENT PROGRAM**

**BUDGET DATA SHEET - FY 2025 - 2026**

PROJECT:	Developer Reimbursements	LOCATION:	Various
TYPE:	Reimbursement - Annual		
PROJECT NO.	2004051	TOTAL LF:	0
PROJECT BUDGET:	\$1,083,000.00	PROJECT ORIGIN:	Developer Reimbursement Policy

DESCRIPTION	ESTIMATED PROJECT COST	TOTAL EXPENDS THRU 12/31/24	EST. COST JAN - JUNE 2025	BUDGET FY 25-26
55310 - PRELIM. ENGINEERING				
55320 - SURVEY - DESIGN				
55330 - DESIGN				
55340 - PERMITS				
55350 - SPECIAL STUDIES				
55360 - EASEMENT PLATS				
55370 - LEGAL FEES				
55380 - ACQUISITION SERVICES				
55390 - COMPENSATION				
55400 - APPRAISAL				
55410 - CONDEMNATION				
55420 - CONSTRUCTION	\$1,083,000.00	\$0.00	\$183,000.00	\$100,000.00
55430 - CONST. CONTRACT ADM.				
55440 - TESTING				
55450 - SURVEY - ASBUILT				
TOTAL AMOUNT	\$1,083,000.00	\$0.00	\$183,000.00	\$100,000.00

ENGINEER:	HC	ESTIMATED BUDGETS - FY 27 - 35	
R.O.W. ACQUISITION:	# PLATS: [    ]	FY 26-27	\$100,000.00
CONTRACTOR:		FY 27-28	\$100,000.00
CONSTRUCTION ADM:		FY 28-29	\$100,000.00
INSPECTION:		FY 29-30	\$100,000.00
		FY 30-31	\$100,000.00
		FY 31-32	\$100,000.00
PROJECT DESCRIPTION: This is for reimbursements for extensions that qualify under the District's Extension Policy. Refer to the "Policy and Procedures for the Extension of Sewer Service" for further information.		FY 32-33	\$100,000.00
		FY 33-34	\$100,000.00
		FY 34-35	\$100,000.00
SPECIAL PROJECT NOTES:			