

FY22-26 Proposed CIP

Project Information					Proposed CIP Funding							
<u>CIP ID</u>	<u>Name</u>	<u>Delivery Method</u>	<u>Project Manager</u>	<u>Project Status</u>	<u>FY22</u>	<u>FY23</u>	<u>FY24</u>	<u>FY25</u>	<u>FY26</u>	<u>Current 5-YR Total</u>	<u>Years 6-10</u>	<u>10-YR Total</u>
08S08	Stowe Regional WRRF	DB Team Under Contract	Bartlett, Nicole	Design	\$36,000,000	\$98,800,000	\$95,300,000	\$74,360,000	\$14,100,000	\$318,560,000	\$0	\$318,560,000
99S30	Sanitary Swer Rehabilitation	Traditional	Shirley, Keith	Program	\$20,000,000	\$21,000,000	\$22,000,000	\$23,000,000	\$24,000,000	\$110,000,000	\$120,000,000	\$230,000,000
17S10	McAlpine RPI (Aeration & Clarifier Rehab)	DB Team Under Contract	Eller, Kit	Construction	\$20,000,000	\$20,000,000	\$0	\$0	\$0	\$40,000,000	\$0	\$40,000,000
21S09	Biosolids Program	Future DB	Okioga, Irene	Design	\$17,000,000	\$22,100,000	\$28,400,000	\$29,700,000	\$37,400,000	\$134,600,000	\$99,800,000	\$234,400,000
99W04	Major Water Main Repl & Rehab	Traditional	Shirley, Keith	Program	\$16,000,000	\$17,000,000	\$18,000,000	\$21,500,000	\$22,000,000	\$94,500,000	\$110,000,000	\$204,500,000
20M08	Zone 4 Field Operations Center	CMAR Team Under Contract	Martin, Tony	Design	\$14,750,000	\$3,500,000	\$0	\$0	\$0	\$18,250,000	\$0	\$18,250,000
19S11	Mallard CK Basin SAN. Sewer Improv.	Future DB	Irene Okioga	Planning	\$12,000,000	\$24,000,000	\$24,000,000	\$24,000,000	\$24,000,000	\$108,000,000	\$40,000,000	\$148,000,000
19S04	Mallard Creek WWTP RUVI	CMAR Team Under Contract	Davis, Jeff	Construction	\$11,000,000	\$0	\$0	\$0	\$0	\$11,000,000	\$0	\$11,000,000
99W88	New Service Installations - Water	Program	Garbark, Nathaniel	Program	\$10,796,000	\$10,796,000	\$10,796,000	\$10,796,000	\$10,796,000	\$53,980,000	\$53,980,000	\$107,960,000
20S21	Irwin Creek Tributaries to Dewitt Lane and Yeoman Road Sanitary Sewer	DB Team Under Contract	Rice, Will	Construction	\$10,000,000	\$8,305,000	\$0	\$0	\$0	\$18,305,000	\$0	\$18,305,000
18W12	960 Zone North-South Transmiss Main	DB Team Under Contract	Vershel, Amy	Design	\$9,000,000	\$17,000,000	\$17,000,000	\$0	\$0	\$43,000,000	\$0	\$43,000,000
14S03	Little Hope Creek Sanitary Sewer Improvements	DB Team Under Contract	Scott, Stephen	Construction	\$9,000,000	\$9,000,000	\$9,000,000	\$0	\$0	\$27,000,000	\$0	\$27,000,000
18S06	Mallard CK WWRF Exp & Improvement	CMAR Team Under Contract	Irene Okioga	Design	\$8,700,000	\$18,500,000	\$23,600,000	\$23,600,000	\$23,600,000	\$98,000,000	\$129,400,000	\$227,400,000
18W14	Idlewild BPS Supply Main	DB Team Under Contract	Vershel, Amy	Construction	\$8,000,000	\$9,000,000	\$0	\$0	\$0	\$17,000,000	\$0	\$17,000,000
20S07	Dairy Branch Tributary Sewer Improvements	DB Team Under Contract	McClanahan, Jeffrey	Construction	\$8,000,000	\$8,000,000	\$7,000,000	\$0	\$0	\$23,000,000	\$0	\$23,000,000
15S01	WWTP Rehab & Upgrades	Traditional	Davis, Jeff	Design	\$7,000,000	\$9,800,000	\$14,800,000	\$7,800,000	\$7,800,000	\$47,200,000	\$39,000,000	\$86,200,000
99S04	Street Main Extension - Sewer	Traditional	King, Marcus	Program	\$7,000,000	\$7,000,000	\$7,500,000	\$7,500,000	\$7,500,000	\$36,500,000	\$40,000,000	\$76,500,000
20S08	Derita Branch Tributary Sewer Improvements	DB Team Under Contract	McClanahan, Jeffrey	Construction	\$7,000,000	\$7,000,000	\$0	\$0	\$0	\$14,000,000	\$0	\$14,000,000
20S10	Paw Creek Pump Station Improvements	DB Team Under Contract	LeBlanc, Ryan	Construction	\$6,500,000	\$0	\$0	\$0	\$0	\$6,500,000	\$0	\$6,500,000
06S14	McMullen CR Basin SS Improvements	DB Team Under Contract	Okioga, Tesha	Construction	\$6,000,000	\$8,300,000	\$1,400,000	\$2,100,000	\$4,400,000	\$22,200,000	\$94,500,000	\$116,700,000
00W03	Catawba Pump Station Rehab/Upgrade	Traditional	Martin, Tony	Construction	\$6,000,000	\$0	\$0	\$0	\$0	\$6,000,000	\$0	\$6,000,000
17S11	Upper Little Sugar Creek Trunk Sewer	CMAR	Okioga, Tesha	Construction	\$5,900,000	\$19,000,000	\$20,500,000	\$31,800,000	\$36,500,000	\$113,700,000	\$146,500,000	\$260,200,000
18W08	Pressure Zone Boundary Changes	DB Team Under Contract	Vershel, Amy	Design	\$5,700,000	\$3,000,000	\$0	\$0	\$0	\$8,700,000	\$0	\$8,700,000
20W05	South Boulevard Water Main from Worthington Avenue to Clanton Road	DB Team Under Contract	Rice, Will	Construction	\$5,600,000	\$0	\$0	\$0	\$0	\$5,600,000	\$0	\$5,600,000
02S81	Lift Station Improvements	Traditional	Chuck Cowherd	Design	\$5,500,000	\$5,500,000	\$5,500,000	\$5,000,000	\$4,250,000	\$25,750,000	\$16,500,000	\$42,250,000
99S40	New Service Installations- Sewer	Traditional	Garbark, Nathaniel	Program	\$5,080,100	\$5,080,100	\$5,080,100	\$5,080,100	\$5,080,100	\$25,400,500	\$25,400,500	\$50,801,000
18S01	Sewer Capacity Improvements	Various	Howard, Eric	Planning	\$5,000,000	\$5,000,000	\$15,000,000	\$15,000,000	\$15,000,000	\$55,000,000	\$75,000,000	\$130,000,000
19W02	Davidson Water Transmission Main to Iredell County	DB Team Under Contract	Scott, Stephen	Construction	\$5,000,000	\$5,000,000	\$0	\$0	\$0	\$10,000,000	\$0	\$10,000,000
15W08	WTP Rehab & Upgrades	Various	Davis, Jeff	Design	\$5,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$13,000,000	\$10,000,000	\$23,000,000
16W23	Water Meter Program	Program	Miller, Steve	Program	\$4,700,000	\$3,300,000	\$3,300,000	\$3,300,000	\$3,300,000	\$17,900,000	\$16,500,000	\$34,400,000
20S13	Taggart Creek Outfall Flow Diversion Structure	DB Under Contract	LeBlanc, Ryan	Design	\$4,500,000	\$0	\$0	\$0	\$0	\$4,500,000	\$0	\$4,500,000
17S05	Large Diameter Sanitary Sewer Rehab	Traditional	Shirley, Keith	Program	\$4,000,000	\$5,000,000	\$6,000,000	\$8,000,000	\$10,000,000	\$33,000,000	\$50,000,000	\$83,000,000
20W10	NCDOT Widening-Water	Traditional	Deal, Bill	Construction	\$4,000,000	\$4,000,000	\$4,000,000	\$8,000,000	\$8,000,000	\$28,000,000	\$20,000,000	\$48,000,000
20S22	NCDOT Widening-Sewer	Traditional	Deal, Bill	Construction	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000	\$20,000,000	\$4,000,000	\$24,000,000
99W09	Water Lines For Street Improvement	Traditional	Deal, Bill	Construction	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000	\$20,000,000	\$20,000,000	\$40,000,000
17S16	Trunk Sewer Stream Bank Repairs	Traditional	Deal, Bill	Construction	\$3,500,000	\$3,500,000	\$3,500,000	\$3,500,000	\$3,500,000	\$17,500,000	\$17,500,000	\$35,000,000
99S15	Sewer In Streets To Be Widened	Traditional	Deal, Bill	Construction	\$3,500,000	\$3,500,000	\$3,500,000	\$3,500,000	\$5,000,000	\$19,000,000	\$25,000,000	\$44,000,000
20S19	Briar Creek Relief Sewer Ph. 4	Traditional	Hines, Richelle	Design	\$3,100,000	\$3,900,000	\$0	\$0	\$0	\$7,000,000	\$0	\$7,000,000
22M04	Paving/Patching @CLTWTR Facilities	Traditional	Deal, Bill	Construction	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$15,000,000	\$15,000,000	\$30,000,000
19S13	Little Sugar Creek Tributary to CBD Sewer	DB Under Contract	Deal, Bill	Construction	\$3,000,000	\$0	\$0	\$0	\$0	\$3,000,000	\$0	\$3,000,000
99S13	Site Work At All WWTP'S	Traditional	Davis, Jeff	Design	\$2,400,000	\$1,750,000	\$750,000	\$500,000	\$250,000	\$5,650,000	\$1,250,000	\$6,900,000
17S09	WWTP UV Disinfection System Improve	Traditional	Martin, Tony	Design	\$2,000,000	\$3,800,000	\$1,800,000	\$550,000	\$4,500,000	\$12,650,000	\$0	\$12,650,000
19S14	Sanitary-Sewer Capacity Assurance	Traditional	Howard, Eric	Planning	\$2,000,000	\$2,250,000	\$2,500,000	\$2,750,000	\$3,000,000	\$12,500,000	\$17,500,000	\$30,000,000

Project Information					Proposed CIP Funding							
CIP ID	Name	Delivery Method	Project Manager	Project Status	FY22	FY23	FY24	FY25	FY26	Current 5-YR Total	Years 6-10	10-YR Total
20S03	Beaverdam Creek Lift Station Improvements New PS	Various	Jeffrey McClanahan	Design	\$2,000,000	\$1,900,000	\$0	\$0	\$0	\$3,900,000	\$21,000,000	\$24,900,000
20W01	Dukes WTP Reliability Improvements Project	TBD	Jeff Davis	Design	\$2,000,000	\$750,000	\$1,000,000	\$650,000	\$0	\$4,400,000	\$0	\$4,400,000
20W02	Franklin WTP Reliability Improvements Project	Traditional	Jeffrey McClanahan	Planning	\$2,000,000	\$0	\$0	\$7,000,000	\$10,000,000	\$19,000,000	\$0	\$19,000,000
01S12	Developer Const Sewer REIMB	Various	Hershberger, Melissa	Program	\$1,750,237	\$3,403,877	\$3,403,877	\$3,119,891	\$3,119,891	\$14,797,773	\$4,593,640	\$19,391,413
19S05	Ashe Plantation WWTP Upgrade	Traditional	Cowherd, Chuck	Construction	\$1,750,000	\$500,000	\$0	\$0	\$0	\$2,250,000	\$0	\$2,250,000
21S05	Interbasin Transfer Management Project	TBD	Okioga, Tesha	Planning	\$1,713,000	\$0	\$0	\$0	\$50,000,000	\$51,713,000	\$0	\$51,713,000
02W71	GIS Facilities Mapping	Traditional	Martel, Shannon	Program	\$1,625,000	\$1,515,000	\$1,515,000	\$1,620,000	\$1,515,000	\$7,790,000	\$7,707,000	\$15,497,000
12W01	AMR Replacement Program	Traditional	Jones, Jeffrey	Program	\$1,620,000	\$12,200,000	\$16,200,000	\$16,200,000	\$16,200,000	\$62,420,000	\$20,250,000	\$82,670,000
21W02	Water Transmission Improvement	DB Team Under Contract	Hines, Richelle	Construction	\$1,500,000	\$2,000,000	\$3,000,000	\$3,000,000	\$0	\$9,500,000	\$0	\$9,500,000
12W02	Utility Management System	Traditional	Groce, Doug	Program	\$1,000,000	\$4,000,000	\$1,000,000	\$2,000,000	\$24,000,000	\$32,000,000	\$7,000,000	\$39,000,000
99W19	Street Main Extension - Water	Traditional	King, Marcus	Program	\$1,000,000	\$1,000,000	\$2,000,000	\$2,000,000	\$3,000,000	\$9,000,000	\$20,000,000	\$29,000,000
02W11	Technology Improvements	Traditional	Groce, Doug	Program	\$500,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$4,500,000	\$5,000,000	\$9,500,000
17S01	Vacuum Truck Debris Receiving Station - Zone 2	Traditional	Pate, Brian	Program	\$500,000	\$0	\$0	\$0	\$0	\$500,000	\$0	\$500,000
20S18	McAlpine WWTP Preliminary and Primary Treatment Facilities Improvements	Traditional	Eller, Kit	Planning	\$400,000	\$4,000,000	\$5,180,000	\$900,000	\$500,000	\$10,980,000	\$0	\$10,980,000
15W06	Building and Facility Support	Traditional	Hunnicut, Travis	Program	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$2,000,000	\$1,500,000	\$3,500,000
99W05	Elevated Water Storage Tank Rehab	Traditional	Deal, Bill	Planning	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,000,000	\$200,000	\$1,200,000
22M03	Real Estate & Asset Management	Traditional	Carpenter, Kimberly	Design	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$750,000	\$750,000	\$1,500,000
16S01	Sewer Lift Station FM Repl & Rehab	Traditional	Rosenberger, Stuart	Program	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000	\$500,000	\$1,000,000
02W02	Developer Const Water Reimb.	Various	Hershberger, Melissa	Program	\$80,600	\$0	\$0	\$0	\$0	\$80,600	\$0	\$80,600
13W02	Lims Replacemtn	Traditional	Hayes, Bridget	Program	\$75,000	\$50,000	\$50,000	\$50,000	\$50,000	\$275,000	\$250,000	\$525,000
22S01	Irwin Basin Tributary to Remount Rd	DB Team Under Contract	McClanahan, Jeffrey	Design	\$0	\$17,500,000	\$7,500,000	\$0	\$0	\$25,000,000	\$0	\$25,000,000
22S03	Wallace Neal Road Force Main	DB Team Under Contract	LeBlanc, Ryan	Design	\$0	\$12,000,000	\$2,000,000	\$0	\$0	\$14,000,000	\$0	\$14,000,000
20S05	Toby Creek Basin Sewer Improvements	DB Team Under Contract	McClanahan, Julie	Construction	\$0	\$10,000,000	\$8,000,000	\$0	\$0	\$18,000,000	\$0	\$18,000,000
16W04	Franklin WTP Water Quality Improvem	Traditional	Vershel, Amy	Design	\$0	\$7,000,000	\$0	\$7,000,000	\$6,590,303	\$20,590,303	\$0	\$20,590,303
15S07	McAlpine WWTP Dewatering Improvements	Traditional	Eller, Kit	Design	\$0	\$6,800,000	\$2,750,000	\$0	\$0	\$9,550,000	\$0	\$9,550,000
18W13	960 ZONE WEST-EAST TRANSMISSIO MAIN	Traditional	Vershel, Amy	Design	\$0	\$6,000,000	\$9,000,000	\$6,100,000	\$0	\$21,100,000	\$0	\$21,100,000
21S08	Nutrient Harvesting at WWTP	DB Team Under Contract	Rice, Will	Design	\$0	\$5,000,000	\$5,000,000	\$5,000,000	\$0	\$15,000,000	\$0	\$15,000,000
17S08	McAlpine WWTP Digester Facility Rehab	TBD	Eller, Kit	Program	\$0	\$4,400,000	\$1,200,000	\$0	\$0	\$5,600,000	\$0	\$5,600,000
19S08	Davidson South Street Sewer Replacement	DB Team Under Contract	Scott, Stephen	Design	\$0	\$3,000,000	\$0	\$0	\$0	\$3,000,000	\$0	\$3,000,000
18S15	Belmont Lift Station and Forcemain	Future DB	Nicole Bartlett	Planning	\$0	\$2,350,000	\$10,483,000	\$15,518,000	\$7,759,000	\$36,110,000	\$0	\$36,110,000
20W06	Water Mains For Transit Projects	TBD	Stephen Scott	Planning	\$0	\$2,000,000	\$2,000,000	\$1,000,000	\$500,000	\$5,500,000	\$0	\$5,500,000
20S20	Sewer Mains For Transit Projects	TBD	Scott, Stephen	Planning	\$0	\$2,000,000	\$2,000,000	\$1,000,000	\$500,000	\$5,500,000	\$0	\$5,500,000
21W03	Water Master Plan	DB Under Contract	Gaines, Alan	Planning	\$0	\$2,000,000	\$0	\$0	\$0	\$2,000,000	\$0	\$2,000,000
22M01	Primary Building Capital Improvments	Traditional	Hines, Richelle	Construction	\$0	\$1,200,000	\$1,200,000	\$1,200,000	\$900,000	\$4,500,000	\$7,500,000	\$12,000,000
03W15	Valve Rehab And Replacement	TBD	Scott, Stephen	Planning	\$0	\$1,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$7,000,000	\$0	\$7,000,000
21S07	Catawba River Pump Station Expansion Project	TBD	Davis, Jeff	Planning	\$0	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$4,000,000	\$0	\$4,000,000
21M02	Control System Enhancements	Traditional	Hunnicut, Travis	Program	\$0	\$750,000	\$500,000	\$500,000	\$500,000	\$2,250,000	\$2,500,000	\$4,750,000
20M09	Security Improvements	TBD	Simpson, Vic	Program	\$0	\$425,000	\$425,000	\$425,000	\$425,000	\$1,700,000	\$2,650,000	\$4,350,000
18W01	E-Builder Capital Program	TBD	Jamie Harding	Program	\$0	\$200,000	\$100,000	\$100,000	\$100,000	\$500,000	\$500,000	\$1,000,000
12W03	Meter Managment Technology Improvments	TBD	Groce, Doug	Program	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$200,000	\$250,000	\$450,000
18W02	AVL System Implementation	TBD	Groce, Doug	Program	\$0	\$30,000	\$0	\$0	\$0	\$30,000	\$0	\$30,000
18W10	Mallard Connector Main	TBD	Gaines, Alan	Planning	\$0	\$0	\$7,100,000	\$0	\$15,900,000	\$23,000,000	\$0	\$23,000,000
18S14	Mount Holly Lift Station/Forcemain	DB Under Contract	Bartlett, Nicole	Design	\$0	\$0	\$6,675,000	\$0	\$0	\$6,675,000	\$0	\$6,675,000
18W04	WTP Residuals	Future DB	Scott, Stephen	Planning	\$0	\$0	\$4,000,000	\$0	\$0	\$4,000,000	\$0	\$4,000,000

Project Information					Proposed CIP Funding							
CIP ID	Name	Delivery Method	Project Manager	Project Status	FY22	FY23	FY24	FY25	FY26	Current 5-YR Total	Years 6-10	10-YR Total
19W04	978 Zone Booster Pump Station	Traditional	Gaines, Alan	Planning	\$0	\$0	\$3,600,000	\$8,100,000	\$0	\$11,700,000	\$0	\$11,700,000
21S02	Sugar Creek IPS/Preliminary Treatment Reliability Improvements	Traditional	Martin, Tony	Program	\$0	\$0	\$2,000,000	\$6,500,000	\$6,500,000	\$15,000,000	\$0	\$15,000,000
05W06	Water Distribution Flow Monitoring	Traditional	Jeffrey McClanahan	Planning	\$0	\$0	\$1,000,000	\$0	\$0	\$1,000,000	\$0	\$1,000,000
01S03	Work And Asset Management System	TBD	Hayes, Bridget	Program	\$0	\$0	\$75,000	\$75,000	\$75,000	\$225,000	\$300,000	\$525,000
20M03	Water And Wastewater WIMS Program	TBD	Hayes, Bridget	Program	\$0	\$0	\$50,000	\$75,000	\$50,000	\$175,000	\$300,000	\$475,000
19S12	McDowell Ck. WWTP - Disc Diffusers Replacement & Final Clarifier 2 Rehabilitation	Traditional	Cowherd, Chuck	Design	\$0	\$0	\$0	\$13,500,000	\$0	\$13,500,000	\$0	\$13,500,000
01W13	Franklin WTP Main Bldg Renovation	Collaborative	Davis, Jeff	Planning	\$0	\$0	\$0	\$4,000,000	\$4,000,000	\$8,000,000	\$0	\$8,000,000
18W26	Sardis BPS to Lebanon Tank Transmission Main	Traditional	Gaines, Alan	Planning	\$0	\$0	\$0	\$4,000,000	\$0	\$4,000,000	\$8,700,000	\$12,700,000
18W19	Sardis Booster Pump Station Supply Line	Traditional	Gaines, Alan	Planning	\$0	\$0	\$0	\$4,000,000	\$0	\$4,000,000	\$8,700,000	\$12,700,000
19W01	Water Dist Design & Reliability IMP	TBD	Gaines, Alan	Planning	\$0	\$0	\$0	\$1,000,000	\$0	\$1,000,000	\$4,000,000	\$5,000,000
18W16	East Rocky River Rd to Shearer Road Davidson Extension 16/12 Water Main	TBD	Gaines, Alan	Planning	\$0	\$0	\$0	\$930,000	\$2,170,000	\$3,100,000	\$0	\$3,100,000
19S09	Beaver Dam Creek West Branch Outfall - Ph 2	Traditional	Jeffrey McClanahan	Design	\$0	\$0	\$0	\$500,000	\$500,000	\$1,000,000	\$1,500,000	\$2,500,000
21S06	Goose Creek Sewer Extension to Cresthill Dr	Traditional	Planning Division	Planning	\$0	\$0	\$0	\$480,000	\$480,000	\$960,000	\$1,440,000	\$2,400,000
99W03	Water Treatment BPS Improvments	Traditional	Huber, John; Jeff Davis	Planning	\$0	\$0	\$0	\$100,000	\$100,000	\$200,000	\$0	\$200,000
07S01	Upper McAlpine Creek Sewer Interceptor	DB Under Contract	Vershel, Amy	Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
06S13	McDowell Basin Trunk Sewers	TBD	Okioga, Irene	Design	\$0	\$0	\$0	\$0	\$18,200,000	\$18,200,000	\$26,000,000	\$44,200,000
18W18	Lee S. Dukes WTP Expansion	TBD	Gaines, Alan	Planning	\$0	\$0	\$0	\$0	\$0	\$0	\$62,200,000	\$62,200,000
19S15	Duck Creek Basin Pump Station	TBD	McClanahan, Jeffrey	Planning	\$0	\$0	\$0	\$0	\$9,400,000	\$9,400,000	\$0	\$9,400,000
06S15	Paw Creek Force Main Replacement	DB Under Contract	LeBlanc, Ryan	Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
17W03	Plaza/Idlewild Booster Pump Station Upgrades	Traditional	Martin, Tony	Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$1,700,000	\$1,700,000
19W05	978 Zone Transfer Support Water Transmission	TBD	Gaines, Alan	Planning	\$0	\$0	\$0	\$0	\$40,200,000	\$40,200,000	\$0	\$40,200,000
22S02	WSACC Wastewater Expansion	Traditional	Okioga, Irene	Design	\$0	\$0	\$0	\$0	\$20,000,000	\$20,000,000	\$0	\$20,000,000
01S18	Campus Ridge Road Gravity Sewer	TBD	Planning Division	Planning	\$0	\$0	\$0	\$0	\$4,000,000	\$4,000,000	\$0	\$4,000,000
19W06	978 Zone PCCP Replacement Main	TBD	Gaines, Alan	Planning	\$0	\$0	\$0	\$0	\$2,600,000	\$2,600,000	\$5,600,000	\$8,200,000
07S05	Upper Clear Creek Tributary Sewer	TBD	Planning Division	Planning	\$0	\$0	\$0	\$0	\$1,300,000	\$1,300,000	\$0	\$1,300,000
18W09	978 North-South Transmission Main	TBD	Gaines, Alan	Planning	\$0	\$0	\$0	\$0	\$0	\$0	\$70,800,000	\$70,800,000
07S03	Middle Clear Creek LS	TBD	Planning Division	Planning	\$0	\$0	\$0	\$0	\$10,000,000	\$10,000,000	\$0	\$10,000,000
21S04	Moores Chapel Gravity Sewer, Lift Station and Force Main	TBD	Planning Division	Planning	\$0	\$0	\$0	\$0	\$6,000,000	\$6,000,000	\$0	\$6,000,000
18S19	Davidson Eastern Rocky River Sanitary Sewer Outfall	TBD	Planning Division	Planning	\$0	\$0	\$0	\$0	\$1,500,000	\$1,500,000	\$0	\$1,500,000
16W21	Verhoeff Drive Water Main	TBD	Gaines, Alan	Planning	\$0	\$0	\$0	\$0	\$1,300,000	\$1,300,000	\$0	\$1,300,000
11S05	Mountain Island Tributary Extension	TBD	Planning Division	Planning	\$0	\$0	\$0	\$0	\$1,200,000	\$1,200,000	\$0	\$1,200,000
16S10	Cane Creek Trunk Sewer North	TBD	Planning Division	Planning	\$0	\$0	\$0	\$0	\$1,100,000	\$1,100,000	\$0	\$1,100,000
09S02	Lake Road Trunk Sewer	TBD	Planning Division	Planning	\$0	\$0	\$0	\$0	\$650,000	\$650,000	\$0	\$650,000
16W22	Hambright Road Water Main	TBD	Gaines, Alan	Planning	\$0	\$0	\$0	\$0	\$500,000	\$500,000	\$0	\$500,000
18W20	Plaza Storage Tank Reinforcement Main	TBD	Gaines, Alan	Planning	\$0	\$0	\$0	\$0	\$0	\$0	\$8,100,000	\$8,100,000
18S04	Davidson Western Rocky River Sanitary Sewer Outfall	TBD	Planning Division	Planning	\$0	\$0	\$0	\$0	\$3,500,000	\$3,500,000	\$0	\$3,500,000
13S03	McKee Creek Tributary Extension	TBD	Planning Division	Planning	\$0	\$0	\$0	\$0	\$1,300,000	\$1,300,000	\$0	\$1,300,000

Category	Total FY22	Total 5 Year	Total 10 Year
Water	\$85,876,600	\$484,550,903	\$888,530,903
Sewer	\$246,393,337	\$1,723,501,273	\$2,719,885,413
Other	\$28,320,000	\$170,965,000	\$253,922,000
Total	\$360,589,937	\$2,379,017,176	\$3,862,338,316