

Department Capital Budget Project Requests Summary

Department	Project	Dept. Priority	FY21	FY22	FY23	FY24	FY25	Total
BPW-Sewer Enterprise	Treatment Plant Upgrade for Nitrogen Removal	1	\$2,000,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,000,000.00
BPW-Sewer Enterprise	Inflow and Infiltration study	2	\$250,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$250,000.00
BPW-Sewer Enterprise	Causeway Road Pump Replacement	3	\$25,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$25,000.00
BPW-Sewer Enterprise	UV Building Bank Rehabilitation	4	\$35,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$35,000.00
BPW-Sewer Enterprise	Pump station Improvement Design	5	\$0.00	\$270,000.00	\$0.00	\$0.00	\$0.00	\$270,000.00
BPW-Sewer Enterprise	New Vehicle	6	\$0.00	\$50,000.00	\$0.00	\$0.00	\$0.00	\$50,000.00
BPW-Sewer Enterprise	Front End Loader Replacement	7	\$0.00	\$0.00	\$0.00	\$0.00	\$200,000.00	\$200,000.00
BPW-Sewer Enterprise	Muffin Monster for Taber St Pumping Station	8	\$75,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$75,000.00
BPW-Sewer Enterprise	Taber St area Sewer Rehab	9	\$0.00	\$0.00	\$1,000,000.00	\$0.00	\$0.00	\$1,000,000.00
BPW-Sewer Enterprise	Pump Station Improvements	10	\$0.00	\$270,000.00	\$3,220,000.00	\$0.00	\$0.00	\$3,490,000.00
BPW-Sewer Enterprise	Next Phase of Treatment Plant Upgrade	11	\$0.00	\$0.00	\$23,130,000.00	\$0.00	\$0.00	\$23,130,000.00
BPW-Sewer Enterprise	Roof Replacement Blower Building WPCF	12	\$0.00	\$75,000.00	\$0.00	\$0.00	\$0.00	\$75,000.00
BPW-Sewer Enterprise	West Island Treatment Plant	13	\$657,179.00	\$0.00	\$0.00	\$0.00	\$0.00	\$657,179.00
	Total Sewer Enterprise		\$3,042,179.00	\$665,000.00	\$27,350,000.00	\$0.00	\$200,000.00	\$31,257,179.00

**Capital Improvement
Committee Project Ranking by Priority**

Department Water Fund	Project	Criteria												Total
		A	B	C	D	E	F	X4	X4	X3	X3	X2	X2	
BPW-Sewer Enterprise	Inflow and Infiltration study	0	5	3	4	5	4	0	20	9	12	10	8	59
BPW-Sewer Enterprise	Treatment Plant Upgrade for Nitrogen Removal	0	5	4	2	2	5	0	20	12	6	4	10	52
BPW-Sewer Enterprise	UV Building Bank Rehabilitation	0	4	4	3	5	2	0	16	12	9	10	4	51
BPW-Sewer Enterprise	Next Phase of Treatment Plant Upgrade	0	5	4	3	2	1	0	20	12	9	4	2	47
BPW-Sewer Enterprise	Pump station Improvement Design	0	4	3	3	4	1	0	16	9	9	8	2	44
BPW-Sewer Enterprise	Taber St area Sewer Rehab	0	4	4	3	0	1	0	16	12	9	0	2	39
BPW-Sewer Enterprise	Causeway Road Pump Replacement	0	0	4	4	0	3	0	0	12	12	0	6	30
BPW-Sewer Enterprise	Muffin Monster for Taber St Pumping Station	0	0	4	4	0	1	0	0	12	12	0	2	26
BPW-Sewer Enterprise	Pump Station Improvements	0	0	4	3	0	1	0	0	12	9	0	2	23
BPW-Sewer Enterprise	Roof Replacement Blower Building WPCF	0	0	2	5	0	1	0	0	6	15	0	2	23
BPW-Sewer Enterprise	New Vehicle	0	0	1	3	0	1	0	0	3	9	0	2	14
BPW-Sewer Enterprise	Front End Loader Replacement	0	0	1	3	0	1	0	0	3	9	0	2	14

Total	Department	Project	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
	Water Fund							
59	BPW-Sewer Enterprise	Inflow and Infiltration study	\$250,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$250,000.00
52	BPW-Sewer Enterprise	Treatment Plant Upgrade for Nitrogen Removal	\$2,000,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,000,000.00
51	BPW-Sewer Enterprise	UV Building Bank Rehabilitation	\$35,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$35,000.00
47	BPW-Sewer Enterprise	Next Phase of Treatment Plant Upgrade	\$0.00	\$0.00	\$23,130,000.00	\$0.00	\$0.00	\$23,130,000.00
44	BPW-Sewer Enterprise	Pump station Improvement Design	\$0.00	\$270,000.00	\$0.00	\$0.00	\$0.00	\$270,000.00
39	BPW-Sewer Enterprise	Taber St area Sewer Rehab	\$0.00	\$0.00	\$1,000,000.00	\$0.00	\$0.00	\$1,000,000.00
30	BPW-Sewer Enterprise	Causeway Road Pump Replacement	\$25,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$25,000.00
26	BPW-Sewer Enterprise	Muffin Monster for Taber St Pumping Station	\$75,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$75,000.00
23	BPW-Sewer Enterprise	Pump Station Improvements	\$0.00	\$270,000.00	\$3,220,000.00	\$0.00	\$0.00	\$3,490,000.00
23	BPW-Sewer Enterprise	Roof Replacement Blower Building WPCF	\$0.00	\$75,000.00	\$0.00	\$0.00	\$0.00	\$75,000.00
14	BPW-Sewer Enterprise	New Vehicle	\$0.00	\$50,000.00	\$0.00	\$0.00	\$0.00	\$50,000.00
14	BPW-Sewer Enterprise	Front End Loader Replacement	\$0.00	\$0.00	\$0.00	\$0.00	\$200,000.00	\$200,000.00
			\$2,385,000.00	\$665,000.00	\$27,350,000.00	\$0.00	\$200,000.00	\$30,600,000.00

Projected Debt Service for New Capital Projects

		Year 1 FY21	Year 2 FY22	Year 3 FY23	Year 4 FY24	Year 5 FY25	Year 6 FY26
Gross Funding Recommendation		\$2,385,000	\$665,000	\$27,350,000	\$0	\$200,000	
Retained Earnings		-\$385,000	\$665,000	\$0	\$0	\$200,000	
Transfer from Operating Budget							
Capital Stabilization							
State Grants/Other							
Net Borrowing Recommendation		\$2,000,000	\$1,330,000	\$27,350,000	\$0	\$400,000	
Ten (5) Year Borrowing	5	\$0	\$0	\$0	\$0	\$0	\$0
Interest	4.00%						
Ten (10) Year Borrowing	10	\$2,657,179	\$0	\$0	\$0	\$0	\$0
Interest	4.25%						
Twenty (20) Year Borrowing	20	\$0	\$0	\$27,350,000			\$0
Interest	5.00%						
Total Debt		\$2,657,179	\$0	\$27,350,000	\$0	\$0	

Ten (5) Year Debt Schedule

Year 1 Debt Service	Principal		\$0	\$0	\$0	\$0	\$0
	Interest		\$0	\$0	\$0	\$0	\$0
	Total		\$0	\$0	\$0	\$0	\$0
Year 2 Debt Service	Principal			\$0	\$0	\$0	\$0
	Interest			\$0	\$0	\$0	\$0
	Total			\$0	\$0	\$0	\$0
Year 3 Debt Service	Principal				\$0	\$0	\$0
	Interest				\$0	\$0	\$0
	Total				\$0	\$0	\$0
Year 4 Debt Service	Principal					\$0	\$0
	Interest					\$0	\$0
	Total					\$0	\$0
Year 5 Debt Service	Principal						\$0
	Interest						\$0
	Total						\$0
Total Ten (5) Year Debt Service			\$0	\$0	\$0	\$0	\$0

Ten (10) Year Debt Schedule

Year 1 Debt Service	Principal		\$265,718	\$265,718	\$265,718	\$265,718	\$265,718
	Interest		\$112,930	\$101,637	\$90,344	\$79,051	\$67,758
	Total		\$378,648	\$367,355	\$356,062	\$344,769	\$333,476
Year 2 Debt Service	Principal			\$0	\$0	\$0	\$0
	Interest			\$0	\$0	\$0	\$0
	Total			\$0	\$0	\$0	\$0

Projected Debt Service for New Capital Projects

		Year 1 FY21	Year 2 FY22	Year 3 FY23	Year 4 FY24	Year 5 FY25	Year 6 FY26
Year 3 Debt Service	Principal				\$0	\$0	\$0
	Interest				\$0	\$0	\$0
	Total				\$0	\$0	\$0
Year 4 Debt Service	Principal					\$0	\$0
	Interest					\$0	\$0
	Total					\$0	\$0
Year 5 Debt Service	Principal						\$0
	Interest						\$0
	Total						\$0
Total Ten (10) Year Debt Service			\$378,648	\$367,355	\$356,062	\$344,769	\$333,476
Twenty (20) Year Debt Schedule							
Year 1 Debt Service	Principal		\$0	\$0	\$0	\$0	\$0
	Interest		\$0	\$0	\$0	\$0	\$0
	Total		\$0	\$0	\$0	\$0	\$0
Year 2 Debt Service	Principal			\$0	\$0	\$0	\$0
	Interest			\$0	\$0	\$0	\$0
	Total			\$0	\$0	\$0	\$0
Year 3 Debt Service	Principal				\$1,367,500	\$1,367,500	\$1,367,500
	Interest				\$1,367,500	\$1,299,125	\$1,230,750
	Total				\$2,735,000	\$2,666,625	\$2,598,250
Year 4 Debt Service	Principal					\$0	\$0
	Interest					\$0	\$0
	Total					\$0	\$0
Year 5 Debt Service	Principal						\$0
	Interest						\$0
	Total						\$0
Total Twenty (20) Year Debt Service			\$0	\$0	\$2,735,000	\$2,666,625	\$2,598,250
Total Debt Service			\$378,648	\$367,355	\$3,091,062	\$3,011,394	\$2,931,726

Sewer Fund

Debt Service/Net Revenue Ratio Summary

FY21-25

Revenue Summary

	Projected FY 2021	Projected FY 2022	Projected FY 2023	Projected FY 2024
User Charges	3,393,736	3,769,770	3,898,722	4,031,801
Connection Fees	40,000	60,000	60,000	60,000
Other Department Revenue	350,000	200,000	200,000	200,000
Retained Earnings for Operations				
Revenue (Net of Debt Exlcusions)	3,904,816 3.20%	4,029,770 3.20%	4,158,722 3.20%	4,291,801 3.20%
Enterprise Fund Debt Service	284,089	267,158	246,461	231,375
P/Y Authorized CIP Unissued	0	0	0	0
Subtotal	284,089	267,158	246,461	231,375
New CIP Debt	378,648	367,355	3,091,062	3,011,394
Total Debt Service	662,737	634,513	3,337,523	3,242,769
Net Debt Ratio	16.97%	15.75%	80.25%	75.56%

