Debt Service Calculator

Sewer System Study and I/I Assessment

1) **Enter amount to be borrowed.** $1,600,000

2) **Enter borrowing conditions:**

Interest Rate (e.g., 3.5% as 3.5):	3.2500
Term (enter 5 or more)	20

3) **Indicate ("x") payment type. Check both for comparisons.**

Level Debt Service	x
Level Principal	x

Projected annual payment

Level Debt Service	$110,046
Level Principal (Year One)	$132,000

Projected total payments over term.	Principal & Interest	Interest only
Level Debt Service	$2,200,924	$600,924
Level Principal	$2,146,000	$546,000

	Year	Level debt service ($)	Level principal ($)
2023	1	110,046	132,000
2024	2	110,046	129,400
2025	3	110,046	126,800
2026	4	110,046	124,200
2027	5	110,046	121,600
2028	6	110,046	119,000
2029	7	110,046	116,400
2030	8	110,046	113,800
2031	9	110,046	111,200
2032	10	110,046	108,600
2033	11	110,046	106,000
2034	12	110,046	103,400
2035	13	110,046	100,800
2036	14	110,046	98,200
2037	15	110,046	95,600
2038	16	110,046	93,000
2039	17	110,046	90,400
2040	18	110,046	87,800
2041	19	110,046	85,200
2042	20	110,046	82,600