Speer Financial, Inc.

Assumes a $43,060,000 Sewer Revenue SRF Loan. No CDBG, No Federal Appropriation, No Cash Used

City of Independence, Iowa

Sewer

Net Income Summary and Debt Service Coverage

Proposed

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Series 2024 $43,060,000 Sewer Revenue SRF Loan

	2023	2024	2025	2026	2027	2028	2029	2030	2031
Rate increase	0.0%	0.0%	25.0%	40.0%	2.0%	2.0%	2.0%	2.0%	2.0%
Accounts	3013	3013	3013	3013	3013	3013	3013	3013	3013
Operating Revenue:									
Sewer charges for service	$ 2,599,258	$ 2,599,258	$ 3,249,073	$ 4,548,702	$ 4,639,676	$ 4,732,469	$ 4,827,118	$ 4,923,661	$ 5,022,134
Misc. Revenue	238	-	-	-	-	-	-	-	-
Infrastructure Fee $__/mo/___ accounts	-	-	-	-	-	-	-	-	-
Net Operating Revenue	$ 2,599,496	$ 2,599,258	$ 3,249,073	$ 4,548,702	$ 4,639,676	$ 4,732,469	$ 4,827,118	$ 4,923,661	$ 5,022,134
Annual Increase in O/M		2%	2%	2%	2%	2%	2%	2%	2%
Operating Expense:									
Operation and Maintenance	$ 1,243,615	$ 1,268,487	$ 1,293,857	$ 1,319,734	$ 1,346,129	$ 1,373,051	$ 1,400,512	$ 1,428,523	$ 1,457,093
Misc. Expenses	-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-
Operating Expense:	$ 1,243,615	$ 1,268,487	$ 1,293,857	$ 1,319,734	$ 1,346,129	$ 1,373,051	$ 1,400,512	$ 1,428,523	$ 1,457,093
Net Operating Income:	$ 1,355,881	$ 1,330,771	$ 1,955,215	$ 3,228,967	$ 3,293,547	$ 3,359,418	$ 3,426,606	$ 3,495,138	$ 3,565,041
Calculation of Debt Service Coverage:									
Minus: Transfer to Savings									
Income Available For Debt Service	$ 1,355,881	$ 1,330,771	$ 1,955,215	$ 3,228,967	$ 3,293,547	$ 3,359,418	$ 3,426,606	$ 3,495,138	$ 3,565,041
2021 Sewer Revenue Ref Bonds - $1,388,000	$ 195,200	$ 509,072	$ 512,054						
2018 Sewer Revenue SRF Loan - $,1562,050	95,320	95,960	95,560	95,140	95,700	95,220	95,720	95,180	95,620
2024 Sewer Revenue SRF Loan - $43,060,000			592,075	2,828,150	2,827,940	2,827,493	2,827,780	2,827,748	2,828,368
	-								
Total Debt Payment	$ 290,520.00	$ 605,032.00	$ 1,199,689.00	$ 2,923,290.00	$ 2,923,640.00	$ 2,922,712.50	$ 2,923,500.00	$ 2,922,927.50	$ 2,923,987.50
Debt Service Coverage	4.67x	2.20x	1.63x	1.10x	1.13x	1.15x	1.17x	1.20x	1.22x
Cash Available	$ 1,065,361	$ 725,739	$ 755,526	$ 305,677	$ 369,907	$ 436,705	$ 503,106	$ 572,211	$ 641,053
	-								
Cash Balance (Beginning of Year)	$ 6,549,526	$ 7,291,738	$ 8,017,477	$ 8,773,003	$ 9,078,680	$ 9,448,587	$ 9,885,292	$ 10,388,398	$ 10,960,609
		-							
Ending Cash Balance	$ 7,291,738	$ 8,017,477	$ 8,773,003	$ 9,078,680	$ 9,448,587	$ 9,885,292	$ 10,388,398	$ 10,960,609	$ 11,601,662

Speer Financial, Inc. 08/Apr/24

AVG MONTHLY BILL	$71.90	$71.89	$89.86	$125.81	$128.32	$130.89	$133.51	$136.18	$138.90
% increase in avg bill		0.0%	25.0%	40.0%	2.0%	2.0%	2.0%	2.0%	2.0%
fiscal year	2023	2024	2025	2026	2027	2028	2029	2030	2031
		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Avg Mo. Bill Based On Revs / by # of Accounts	$ 71.90	$ 71.89	$ 89.86	$ 125.81	$ 128.32	$ 130.89	$ 133.51	$ 136.18	$ 138.90

City of Independence, Iowa

Net Income Summary and Debt Service Coverage

Series 2024 $43,060,000 Sewer Revenue SRF Loan

2.0%	**2.0%**	**2.0%**	**2.0%**	**2.0%**	**2.0%**	**2.0%**	**2.0%**	**2.0%**	**2.0%**	**2.0%**
2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042
3013	3013	3013	3013	3013	3013	3013	3013	3013	3013	3013
$ 5,122,577	$ 5,225,028	$ 5,329,529	$ 5,436,119	$ 5,544,842	$ 5,655,739	$ 5,768,853	$ 5,884,230	$ 6,001,915	$ 6,121,953	$ 6,244,392
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
$ 5,122,577	$ 5,225,028	$ 5,329,529	$ 5,436,119	$ 5,544,842	$ 5,655,739	$ 5,768,853	$ 5,884,230	$ 6,001,915	$ 6,121,953	$ 6,244,392
2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
$ 1,486,235	$ 1,515,960	$ 1,546,279	$ 1,577,205	$ 1,608,749	$ 1,640,924	$ 1,673,742	$ 1,707,217	$ 1,741,361	$ 1,776,188	$ 1,811,712
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
$ 1,486,235	$ 1,515,960	$ 1,546,279	$ 1,577,205	$ 1,608,749	$ 1,640,924	$ 1,673,742	$ 1,707,217	$ 1,741,361	$ 1,776,188	$ 1,811,712
$ 3,636,342	$ 3,709,068	$ 3,783,250	$ 3,858,915	$ 3,936,093	$ 4,014,815	$ 4,095,111	$ 4,177,014	$ 4,260,554	$ 4,345,765	$ 4,432,680
$ 3,636,342	$ 3,709,068	$ 3,783,250	$ 3,858,915	$ 3,936,093	$ 4,014,815	$ 4,095,111	$ 4,177,014	$ 4,260,554	$ 4,345,765	$ 4,432,680
96,020	95,380	95,720	96,020	95,280	95,520	95,720	95,880			
2,827,585	2,827,400	2,827,758	2,827,603	2,827,908	2,827,618	2,827,705	2,828,115	2,827,793	2,827,710	2,827,813
$ 2,923,605.00	$ 2,922,780.00	$ 2,923,477.50	$ 2,923,622.50	$ 2,923,187.50	$ 2,923,137.50	$ 2,923,425.00	$ 2,923,995.00	$ 2,827,792.50	$ 2,827,710.00	$ 2,827,812.50
1.24x	**1.27x**	**1.29x**	**1.32x**	**1.35x**	**1.37x**	**1.40x**	**1.43x**	**1.51x**	**1.54x**	**1.57x**
$ 712,737	$ 786,288	$ 859,772	$ 935,292	$ 1,012,906	$ 1,091,677	$ 1,171,686	$ 1,253,019	$ 1,432,761	$ 1,518,055	$ 1,604,868
$ 11,601,662	$ 12,314,399	$ 13,100,687	$ 13,960,460	$ 14,895,752	$ 15,908,657	$ 17,000,335	$ 18,172,021	$ 19,425,040	$ 20,857,801	$ 22,375,856
$ 12,314,399	$ 13,100,687	$ 13,960,460	$ 14,895,752	$ 15,908,657	$ 17,000,335	$ 18,172,021	$ 19,425,040	$ 20,857,801	$ 22,375,856	$ 23,980,724
$141.68	$144.51	$147.40	$150.35	$153.36	$156.43	$159.55	$162.75	$166.00	$169.32	$172.71
2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%
2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042
$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
$ 141.68	$ 144.51	$ 147.40	$ 150.35	$ 153.36	$ 156.43	$ 159.55	$ 162.75	$ 166.00	$ 169.32	$ 172.71