

\$30 million facility
20 year debt

\$	Construction Cost* 30,000,000	O & M costs	annual debt service payment	Annual Total	mill levy increase required (mills)	mill levy	Sales Tax Rate			
							0.20	0.25	0.50	1.00
Year 1		302,000	2,200,000	2,502,000	2.962		\$ 2,900,000	\$ 3,625,000	\$ 7,250,000	\$ 14,500,000
Year 2		302,000	2,200,000	2,502,000	0.000	2.962	2,958,000	3,697,500	7,395,000	14,790,000
Year 3		302,000	2,200,000	2,502,000	0.000	2.962	3,017,160	3,771,450	7,542,900	15,085,800
Year 4		302,000	2,200,000	2,502,000	0.000	2.962	3,077,503	3,846,879	7,693,758	15,387,516
Year 5		314,986	2,200,000	2,514,986	0.015	2.977	3,139,053	3,923,817	7,847,633	
Year 6		328,530	2,200,000	2,528,530	0.016	2.993	3,201,834	4,002,293	8,004,586	
Year 7		342,657	2,200,000	2,542,657	0.017	3.010	3,265,871	4,082,339	8,164,678	
Year 8		357,391	2,200,000	2,557,391	0.017	3.027	3,331,188	4,163,986		
Year 9		372,759	2,200,000	2,572,759	0.018	3.045	3,397,812	4,247,265		
Year 10		388,788	2,200,000	2,588,788	0.019	3.064	3,465,768	4,332,211		
Year 11		405,506	2,200,000	2,605,506	0.020	3.084	3,535,084	4,418,855		
Year 12		422,943	2,200,000	2,622,943	0.020	3.104	3,605,785	4,507,232		
Year 13		441,129	2,200,000	2,641,129	0.021	3.125	3,677,901	4,597,377		
Year 14		460,098	2,200,000	2,660,098	0.022	3.148	3,751,459			
Year 15		479,882	2,200,000	2,679,882	0.023	3.171	3,826,488			
Year 16		500,517	2,200,000	2,700,517	0.024	3.195	3,903,018			
Year 17		522,039	2,200,000	2,722,039	0.025	3.220				
Year 18		544,487	2,200,000	2,744,487	0.026	3.247				
Year 19		567,900	2,200,000	2,767,900	0.027	3.274				
Year 20		592,319	2,200,000	2,792,319	0.029	3.303				
TOTAL		8,249,931	44,000,000	52,249,931	3.303		54,053,927	53,216,202	53,898,555	59,763,316

Assumptions		
AV year one	\$	870,746,688
AV increase		1.00%
property tax generated year one	\$	844,624
sales tax increase		2.00%
proceeds from 1 cent sales tax	\$	14,500,000
O&M cost increases		4.30%
proceeds from sale of existing bldgs	\$	2,500,000
20 year debt service annual payment for \$30M	\$	2,200,000
10 year debt service annual payment for \$30M	\$	3,300,000
20 year debt service annual payment for \$15M	\$	1,100,000
10 year debt service annual payment for \$30M	\$	1,650,000
20 year debt service annual payment for \$24M	\$	1,766,000

\$30 million facility
10 year debt

\$	Construction Cost* 30,000,000	O & M costs	annual debt service payment	Annual Total	mill levy increase required (mills)	mill levy	Sales Tax Rate			
							0.20	0.25	0.50	1.00
Year 1		302,000	3,500,000	3,802,000	4.501	\$ 2,900,000	\$ 3,625,000	\$ 7,250,000	\$ 14,500,000	
Year 2		302,000	3,500,000	3,802,000	0.000	4.501	2,958,000	3,697,500	7,395,000	14,790,000
Year 3		302,000	3,500,000	3,802,000	0.000	4.501	3,017,160	3,771,450	7,542,900	15,085,800
Year 4		302,000	3,500,000	3,802,000	0.000	4.501	3,077,503	3,846,879	7,693,758	
Year 5		314,986	3,500,000	3,814,986	0.015	4.517	3,139,053	3,923,817	7,847,633	
Year 6		328,530	3,500,000	3,828,530	0.016	4.533	3,201,834	4,002,293	8,004,586	
Year 7		342,657	3,500,000	3,842,657	0.017	4.549	3,265,871	4,082,339		
Year 8		357,391	3,500,000	3,857,391	0.017	4.566	3,331,188	4,163,986		
Year 9		372,759	3,500,000	3,872,759	0.018	4.584	3,397,812	4,247,265		
Year 10		388,788	3,500,000	3,888,788	0.019	4.603	3,465,768	4,332,211		
Year 11		405,506	-	405,506	0.020	4.623	3,535,084	4,418,855		
Year 12		422,943	-	422,943	0.020	4.643	3,605,785			
Year 13		441,129	-	441,129	0.021	4.665	3,677,901			
Year 14		460,098	-	460,098	0.022	4.687	3,751,459			
Year 15		479,882	-	479,882	0.023	4.710				
Year 16		500,517	-	500,517	0.024	4.734				
Year 17		522,039	-	522,039	0.025	4.759				
Year 18		544,487	-	544,487	0.026	4.786				
Year 19		567,900	-	567,900	0.027	4.813				
Year 20		592,319	-	592,319	0.029	4.842				
TOTAL		8,249,931	35,000,000	43,249,931	4.842		46,324,421	44,111,593	45,733,877	44,375,800

Assumptions		
AV year one	\$	870,746,688
AV increase		1.00%
property tax generated year one	\$	844,624
sales tax increase		2.00%
proceeds from 1 cent sales tax	\$	14,500,000
O&M cost increases		4.30%
proceeds from sale of existing bldgs	\$	2,500,000
20 year debt service annual payment for \$30M	\$	2,200,000
10 year debt service annual payment for \$30M	\$	3,300,000
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20 year debt service annual payment for \$24M	\$	1,766,000