

Village of Elm Grove  
Underwood Creek Daylighting

<u>Project component</u>	<u>Cost Estimate</u>
Purchase One Hour Martinizing Property	350,000
Purchase Railroad Property	700,000
Construction	3,200,000
Additional Project Enhancements- not included in construction	
Asphalt pathway	
Pedestrian bridge	
Lighting	
greenspace amenities- benches, signage, tables	500,000
Contingency	<u>250,000</u>
	5,000,000
<u>Grant Funding</u>	
Friends of Lake Michigan	(200,000)
Sustain our Great Lakes	(300,000)

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<u>Current TIF</u>	
complete payback of Heritage PayGo	2024
Final payment on GO debt	2025
complete payback of funds advanced	2028
current expenditure period ends	2026
current TIF closure	2031

<u>Stormwater Utility Fee</u>	
Final payment on GO debt	2025
partial funds available annually at 2026	

<u>Debt Fund</u>	
\$850,000 Available when advance paid back	2028

Village of Elm Grove  
Cash Flow Projections  
As of 12/31/20

Projected Revenues					Expenditures										Balances		
					2012 GO Refunding 2003 Portion \$1,270,000			2012 GO Refunding 2005 Portion \$4,295,000									
Revenue Year	Tax Increment	Intergovern mental Revenue	Other Revenue Water Connection	Total revenues	Principal	Est Rate	Interest	Principal	Est Rate	Interest	MSP/ Heritage	Capital Expenditures	Debt Service/Int on Advance	Administr ative	Total Expenditures	Annual	Cumulative
2015	455,763	6,876	67,706	530,345	120,000	2.00%	24,579	180,000	2.00%	86,194		997,128	27,225	1,100	1,436,226	(905,881)	(1,350,413)
2016	496,909	7,544		504,453	120,000	2.00%	22,179	235,000	2.00%	82,594	58,474		25,932	4,650	548,829	(44,376)	(1,394,789)
2017	698,151	8,814	4,629	711,594	135,000	2.00%	19,779	275,000	2.00%	77,894	63,701		25,210	7,140	603,724	107,870	(1,286,919)
2018	616,239	8,944		625,183	145,000	2.00%	17,079	315,000	2.00%	72,394	75,617		27,657	5,228	657,975	(32,792)	(1,319,711)
2019	610,076	11,120		621,196	145,000	2.00%	14,179	365,000	2.00%	66,094	99,822		30,280	5,320	725,695	(104,499)	(1,424,211)
2020	634,944	20,821	5,827	661,592	135,000	2.00%	11,279	405,000	2.00%	58,794	120,394		18,599	5,014	754,080	(92,487)	(1,516,698)
2021	581,676	30,524		612,200	135,000	2.00%	8,579	445,000	2.00%	50,694	97,376		17,107	5,111	758,867	(146,667)	(1,663,365)
2022	601,687	20,820		622,507	135,000	2.00%	5,879	465,000	2.13%	41,794	100,485		15,300	5,210	768,668	(146,162)	(1,809,527)
2023	607,671	20,820		628,491	140,000	2.00%	3,010	480,000	2.15%	31,913	103,595		13,493	5,312	777,323	(148,832)	(1,958,359)
2024	613,685	20,820		634,505				465,000	2.20%	21,593	78,973		11,690	5,416	582,672	51,833	(1,906,526)
2025	619,729	20,820		640,549				505,000	2.25%	11,363			9,487	3,500	529,350	111,200	(1,795,326)
2026	625,804	20,820		646,624									7,164	3,500	10,664	635,959	(1,159,367)
2027	631,908	20,820		652,728									3,792	3,500	7,292	645,436	(513,931)
2028	638,044	20,820		658,864									1,028	3,500	4,528	654,336	140,405
2029	644,210	20,820		665,030											-	665,030	805,435
2030	650,407	20,820		671,227												671,227	1,476,662
2031	656,634	20,820		677,454												677,454	2,154,116
	10,383,536	302,843	78,162	10,764,541	1,210,000		126,542	4,135,000		601,321	798,437		997,128	233,964	63,501	8,165,893	

Estimated Revenue and expenditures Years 2019-2031

7,506,398	259,545	5,827	7,771,770	545,000		28,747	2,765,000		216,151	500,823		-	97,660	40,063	4,193,444	
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Remaining TID Life	
Fund balance at 12/31/19	(1,424,211)
Projected revenues	7,771,770
Projected Expense	(4,193,444)
Estimated surplus/(deficit)	<u>2,154,116</u>

Village advanced funds to the TIF and charges an interest rate of the average interest earnings on the LGIP for the year

Village of Elm Grove  
Stormwater Residential Equivalency Unit Charge

Stormwater Fee implemented to pay for stormwater management project and annual costs

Initial Charge/REU ( per R&M report 2/15/05) \$67.00

Annual REU escalator 2006-~~2010~~ \$ 12.00

*2008 increased \$8, \$10 in 2009, 2010*

*2011 includes \$18.00 per year to payback litigation costs advanced*

*2013 reduced by \$18 per REU*

Annual REU Escalator Factor (after 2013) 1%

Properties (per R&M 2/15/05)	<u>REU</u>
Single Family	1944
Multi-Family REUs	42.5
Condominium	196
Non-Residential	1184.5
Total REUs	3,367

Year	<u>Charge/ REU</u>	<u>Single Family</u>	<u>Multi Family</u>	<u>Condominium</u>	<u>Non Residential</u>	<u>Total</u>	<u>Total Debt Pymt</u>
2005	\$ 67.00	\$ 130,516	\$ 2,848	\$ 15,209	\$ 79,362	\$ 227,934	\$ 86,989

2006	\$ 79.00	\$ 153,892	\$ 3,358	\$ 17,933	\$ 93,576	\$ 268,758	\$ 238,831
2007	\$ 91.00	\$ 177,268	\$ 3,868	\$ 20,657	\$ 107,790	\$ 309,582	\$ 278,558
2008	\$ 99.00	\$ 192,852	\$ 4,208	\$ 22,473	\$ 117,266	\$ 333,697	\$ 300,675
2009	\$ 109.00	\$ 211,896	\$ 4,633	\$ 21,364	\$ 129,111	\$ 367,003	\$ 348,350
2010	\$ 119.00	\$ 231,336	\$ 5,058	\$ 23,324	\$ 140,956	\$ 400,673	\$ 382,520
2011	\$ 138.20	\$ 268,661	\$ 5,874	\$ 27,087	\$ 163,698	\$ 465,319	\$ 386,167
2012	\$ 139.60	\$ 271,386	\$ 5,933	\$ 27,362	\$ 165,359	\$ 470,040	\$ 400,044
2013	\$ 121.60	\$ 236,390	\$ 5,168	\$ 23,834	\$ 144,035	\$ 409,427	\$ 366,383
2014	\$ 122.80	\$ 238,715	\$ 5,219	\$ 24,068	\$ 145,452	\$ 413,454	\$ 374,303
2015	\$ 124.04	\$ 241,141	\$ 5,272	\$ 24,313	\$ 146,930	\$ 417,656	\$ 357,419
2016	\$ 129.04	\$ 250,845	\$ 5,484	\$ 25,291	\$ 152,843	\$ 434,463	\$ 376,819
2017	\$ 130.32	\$ 253,334	\$ 5,538	\$ 25,542	\$ 154,359	\$ 438,774	\$ 380,719
2018	\$ 131.62	\$ 255,868	\$ 5,594	\$ 25,797	\$ 155,903	\$ 443,162	\$ 384,419
2019	\$ 132.94	\$ 258,426	\$ 5,650	\$ 26,055	\$ 157,462	\$ 447,594	\$ 372,919
2020	\$ 134.27	\$ 261,030	\$ 5,707	\$ 26,318	\$ 159,048	\$ 452,103	\$ 386,519
2021	\$ 135.62	\$ 263,640	\$ 5,764	\$ 26,581	\$ 160,639	\$ 456,624	\$ 394,719
2022	\$ 136.97	\$ 266,277	\$ 5,821	\$ 26,847	\$ 162,245	\$ 461,190	\$ 397,619
2023	\$ 138.34	\$ 268,940	\$ 5,880	\$ 27,115	\$ 163,868	\$ 465,802	\$ 399,863
2024	\$ 139.73	\$ 271,629	\$ 5,938	\$ 27,386	\$ 165,506	\$ 470,460	\$ 391,800
2025	\$ 141.12	\$ 274,345	\$ 5,998	\$ 27,660	\$ 167,162	\$ 475,165	\$ 388,550

\$ 4,978,390   \$ 108,809   \$ 512,217   \$ 3,032,567   \$ 8,628,882   \$ 7,394,185