### **Application for Preliminary Qualification of Bonds**

School Bond Qualification and Loan Program for

Lake Orion Community Schools

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\*Include building floor plans and cost estimates for each project.

For additional information about the School Bond Qualification and Loan Program, visit: Michigan Department of Treasury Bureau of State and Authority Finance School Bond Qualification and Loan Program 517-335-0994 www.michigan.gov/sblf

# Application for Preliminary Qualification of Bonds Issued under authority of Public Act 92 of 2005, as amended

Election Date	Application No. 63-230-4-K12-26-01								
Election: November 4, 2025									
District Name and Address	School District Code and Phone No.								
	63230								
315 North Lapeer Street	248-693-5400								
Lake Orion, MI 48362									
Superintendent Name and Email									
Heidi Mercer									
Heidi.Mercer@lok12.org									
Nailing Instructions									
Return ONE originally signed copy to your bond counsel by O	VERNIGHT MAIL.								
Retain ONE originally signed copy for your files.									
Your bond counsel will transmit an electronic copy to the Dep	artment of Treasury.								
financial consultant, architectural firm, and construction mana	-								
Certi	ficate								
	ertify hereby that the Board of Education of this School District, at								
	which public notice of said meeting was given pursuant to and in								
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#### **OFFICIAL BALLOT**

#### LAKE ORION COMMUNITY SCHOOLS COUNTY OF OAKLAND STATE OF MICHIGAN

#### SCHOOL IMPROVEMENT BOND PROPOSITION

Shall the Lake Orion Community Schools, County of Oakland, State of Michigan, borrow the sum of not to exceed Two Hundred Seventy-Two Million Dollars (\$272,000,000) and issue its general obligation unlimited tax bonds, in one or more series, to pay the cost of the following projects to create a modern learning environment for students and for health, safety, security, energy conservation and other purposes:

- Remodeling, equipping, re-equipping, furnishing, re-furnishing school buildings, athletic fields, playgrounds and other facilities;
- Erecting and completing additions to school buildings and other facilities;
- Acquiring and installing instructional technology infrastructure and equipment in school buildings and other facilities; and
- Preparing, developing and improving sites including school buildings, athletic fields, playgrounds, structures and other facilities and the purchase of school buses?



The annual debt millage required to retire all bonds of the School District currently outstanding and proposed pursuant to this ballot is expected to be at or below 7.00 mills which is a 0.49 mill decrease from the annual debt millage levied in 2025. The maximum number of years any series of bonds may be outstanding, exclusive of refunding, is not more than twenty (20) years; the estimated millage that will be levied to pay the proposed bonds in the first year is 1.35 mills (which is equal to \$1.35 per \$1,000 of taxable value); and the estimated simple average annual millage that will be required to retire each series of bonds is 3.93 mills annually (\$3.93 per \$1,000 of taxable value).

If approved by the voters, the bonds will be guaranteed by the State under the School Bond Qualification and Loan Program (the "Program"). The School District currently has \$130,790,000 of qualified bonds outstanding and \$482,459 of qualified loans outstanding under the Program. The School District does not expect to borrow from the Program to pay debt service on these bonds. The estimated computed millage rate required to be levied to pay the proposed bonds may change in the future based on changes in certain circumstances.

(Pursuant to State law, expenditure of bond proceeds must be audited, and the proceeds cannot be used for teacher, administrator or employee salaries, repair or maintenance costs or other operating expenses.)

### **Financial Summary**

### LAKE ORION COMMUNITY SCHOOLS

#### A. Existing Bond Debt: List each outstanding debt issue separately in chronological order by issue date.

<u> </u>	Original Bond Issue	0	C	urrent Outstanding	g Principal Balance	•	Outsta	nding Principal Ba	ance as of Electic	on Date	Mill	age
Issue Date	Purpose	Issue Amount	Current Qualified	Current Non-Qualified	Current Non-Voted	Current Total	Qualified	Non-Qualified	Non-Voted	Election Date Total	Levied This Tax Year (2025)	Estimate Next Tax Year (2026)
2/2/2016	Refunding	\$38,505,000	\$1,665,000			\$1,665,000	\$1,665,000			\$1,665,000	0.36	
2/27/2019	Building & Site	62,670,000	52,150,000			52,150,000	52,150,000			52,150,000	2.15	
10/16/2019	Refunding	16,055,000	16,055,000			16,055,000	16,055,000			16,055,000	2.10	
2/25/2021	Refunding	3,565,000			930,000	930,000			930,000	930,000		
3/10/2022	Building & Site	45,855,000	42,325,000			42,325,000	42,325,000			42,325,000	1.65	
11/14/2024	Building & Site	3,250,000			3,250,000	3,250,000			3,250,000	3,250,000		
6/17/2025	Building & Site	18,595,000	18,595,000			18,595,000	18,595,000			18,595,000	1.23	
Total			\$130,790,000	\$0	\$4,180,000	\$134,970,000	\$130,790,000	\$0	\$4,180,000	\$134,970,000	7.49	5.65

Have proceeds of **all** existing bonds been spent? No (If No, provide status of unspent/unaudited bonds)

Note: millage projections include final series of \$14,000,000 of prior authorization to be issued in 2026.

#### B. Proposed Bond Issue: List each ballot proposal separately.

Proposal	Amount Bond Term		Avg Int Rate Bond Interest SLRF Interest		Total Interest	Avg Millage	Millage Year 1	
Proposal 1	\$272,000,000	20 years	4.75%	\$187,150,792	\$0	\$187,150,792	3.93	1.35
Proposal 2								
Proposal 3								
Proposal 4								
Combined Issue	\$272,000,000			\$187,150,792	\$0	\$187,150,792	3.93	1.35

(Totals may not foot due to differences in the financial structure of individual proposals and a combined bond issue.)

#### **C. School Bond Loan Participation**

	Scho	ol Bond Loan Fu	und			Millage		Est Amt to be Borrowed					
Mandatory Final	Estimated SBLF				Initial Computed	Estimated Duration	Maximum Millage	Existing Bonds	Existing Bonds	Proposed Bonds	Proposed Bonds		
SBLF Loan	Balance as of	SBLF Beginning	Projected SBLF	Estimated SBLF	· · ·	of Computed	without SBLF	Amount to be	Interest to be	Amount to be	Interest to be		
Repayment Date	Election Date	Date	End Date	Interest Rate	Millage	Millage	Participation	borrowed	accrued	borrowed	accrued		
2033	482,459	2001	2026	5.00%	7.49	0	7.32	\$0	\$20,041	\$0	\$0		

#### **D.** Property Tax Assumptions

Cur	rent		Growt	th Rate		Property Ta	Pending	
Tax Year	Taxable Value	Prior 5 Year		Projected Rate	Projected Rate			Material Tax Appeals
		Average	Average	Years 1 - 5	Years 6+	Winter	Summer	in District
2025	\$2,917,843,243	6.41%	2.20%	2.50%	2.20%	0.00%	100.00%	No

(If district is aware of any event or circumstance that could significantly affect its future, disclosure must be included.)

#### E. Key Financial Measures

	1st Year Millage Increase	Total Debt to Taxable Value	Weighted Average Maturity of Bonds	120% of Average Useful Life of Assets	Current & Proposed Bond Debt plus SBLF Debt	Total Loans do not exceed 25% of the Taxable Value
1	(0.49)	13.96%	14.49	32.00	\$407,452,459	

#### F. Bond Issuance

Series/		Dated	Construction Fund	Construction Fund
Proposal	Amount	Date	Beg. Date	End Date
1	\$82,000,000	6/1/2026	6/1/2026	5/1/2029
2	90,000,000	5/1/2030	5/1/2030	4/1/2033
3	100,000,000	5/1/2034	5/1/2034	4/1/2037
4				
5				

#### G. Certification

The financial impact presented herein is based on certain assumptions regarding interst rates and taxable value growth rates. Actual millage rates may be subject to adjustment based on differences in these assumptions, actual intersert rates, and future taxable value growth.

Prepared By Kari Blanchett

Firm PFM Financial Advisors LLC



**Prior Authorization** 

		Series 2026
\$14,000,000	Amount:	\$14,000,000
LAKE ORION COMMUNITY SCHOOLS	TIC:	4.50%
COUNTY OF OAKLAND, STATE OF MICHIGAN	Dated Date:	Jun 1, 26
2026 SCHOOL BUILDING AND SITE BONDS	First Payment: N	lov 1, 26 < 5 Months
(GENERAL OBLIGATION - UNLIMITED TAX)	First Levy:	Jul 1, 26
	Capitalized Int:	\$0
ESTIMATED MILLAGE NEEDED TO RETIRE BONDED DEBT	Debt/TV <sup>[1]</sup> :	4.48%
	Bond Term: 1	3 yrs., 11 mo.
	1:5 Ratio:	TRUE
	Average Life:	9.09
	120% ProjUsefulLife:	TBD
	Interest Eactor	0.41

Ballot Information											
Election Date	November 4, 2025										
First Yr. Millage	0.21										
Avg. Millage	0.40										

Levy Cycle	July Only								
Millage Impact									
Projected	5.70								
Current	7.49								
Net Increase	-1.79								

						Average Lite:	9.09				Net increase	-1.79									
					120%	6 ProjUsefulLife:	TBD			•			-					School Bo	nd Loan Fund		
						Interest Factor:	0.41												Interest Rate:	5.00%	
	Fiscal	Existing	Series 2026					Exempt PP	Delinquency	Use of Funds	Proposed and			Mills Needed	Mills Needed	Mills Levied	July 1	-	Accrued		Net District
Tax	Year	UTQ Debt	Interest Due	Interest Due	Interest	Principal Due	Total Debt	Reimbursement	Allowance	on Hand	Existing UTQ	Projected	Growth	New Bond	All Qualified	Qualified	Beginning	(Borrowed) /	Interest	Year End	Payments
Year	End	\$116,985,000	Nov 1	May 1	Rate	May 1	Service	Amount <sup>[3]</sup>	7.00%	\$210,000	Debt	Tax Base <sup>[2]</sup>	Rate	Avg. 0.40	Debt	Debt	Balance	Repaid	During Year	Balance	\$195,223,729
2025	2026	\$19,401,254	\$0		4.500%	\$0	\$0	(\$2,759)	\$1,526,803	\$390,647	\$21,315,944	\$2,911,689,584			7.32	7.49	\$475,482	\$495,523	\$20,041	(\$0)	\$21,811,467
2026	2027	16,838,355	262,500	-	4.500%	0	577,500	(6,337)	0	(397,971)	17,011,546	2,984,481,824		0.21	5.70	5.70	(0)	0	(0)	(0)	17,011,546
2027	2028	16,930,345	315,000		4.500%	0	630,000	(5,977)	0	(202,675)	17,351,693	3,059,093,869		0.21	5.67	5.67	(0)	0	(0)	(0)	17,351,693
2028	2029	11,360,250	315,000	-	4.500%	760,000	1,390,000	(4,064)	0	0	12,746,186	3,135,571,216		0.44	4.07	4.07	(0)	0	(0)	(0)	12,746,186
2029	2030	11,234,000	297,900		4.500%	920,000	1,515,800	(3,921)	0	0	12,745,879	3,213,960,496		0.47	3.97	3.97	(0)	0	(0)	(0)	12,745,879
2030	2031	11,223,250	277,200		4.500%	965,000	1,519,400	(3,821)	0	0	12,738,829	3,294,309,509		0.46	3.87	3.87	(0)	0	(0)	(0)	12,738,829
2031	2032	11,161,750	255,488	255,488		1,005,000	1,515,975	(3,719)	0	0	12,674,006	3,366,757,322		0.45	3.76	3.76	(0)	0	(0)	(0)	12,674,006
2032	2033	11,101,250	232,875	232,875		1,050,000	1,515,750	(3,619)	0	0	12,613,381	3,440,798,394		0.44	3.67	3.67	(0)	0	(0)	(0)	12,613,381
2033	2034	11,031,000	209,250	-	4.500%	1,135,000	1,553,500	(3,519)	0	0	12,580,981	3,516,467,763		0.44	3.58	3.58	(0)	0	(0)	(0)	12,580,981
2034	2035	10,975,750	183,713	183,713		1,210,000	1,577,425	(3,426)	0	0	12,549,749	3,593,801,237	2.20%	0.44	3.49	3.49	(0)	0	(0)	(0)	12,549,749
2035	2036	10,904,000	156,488		4.500%	1,260,000	1,572,975	(3,330)	0	0	12,473,645	3,672,835,415		0.43	3.40	3.40	(0)	0	(0)	(0)	12,473,645
2036	2037	10,815,750	128,138	128,138		1,315,000	1,571,275	(3,232)	0	0	12,383,793	3,753,607,696		0.42	3.30	3.30	(0)	0	(0)	(0)	12,383,793
2037	2038	10,691,000	98,550	-	4.500%	1,365,000	1,562,100	(3,126)	0	0	12,249,974	3,836,156,306		0.41	3.19	3.19	(0)	0	(0)	(0)	12,249,974
2038	2039	5,100,750	67,838		4.500%	1,420,000	1,555,675	(1,459)	0	0	6,654,966	3,920,520,309		0.40	1.70	1.70	(0)	0	(0)	(0)	6,654,966
2039	2040	4,972,250	35,888	-	4.500%	1,595,000	1,666,775	(1,392)	0	0	6,637,633	4,006,739,628		0.42	1.66	1.66	(0)	0	(0)	(0)	6,637,633
2040	2041	0	0		4.500%	0	0	0	0	0	0	4,094,855,067	2.20%		0.00	0.00	(0)	(0)	(0)	0	(0)
		\$173,740,954	\$2,835,825	\$2,888,325	-	\$14,000,000	\$19,724,150	(\$53,701)	\$1,526,803	(\$210,000)	\$194,728,206										\$195,223,729
							D / / / T														

NOTE: The Mills to be Levied is estimated. The actual millage shall be determined ANNUALLY by the Department of Treasury.

[1] Includes \$116,985,000 of Existing UT Debt and \$2,850,000 of Existing LTNQ Debt
 [2] Includes \$10,559,710 of equivalent IFT valuations & less Disabled Veteran Exemptions of \$16,713,369 for 2026.

555 Briarwood Circle Suite 333 Ann Arbor, MI 48108

Current Interest Bonds		\$5,724,150		
School Bond Loan Fur	20,041			
Less SBLF Interest on	(20,041)			
Total Interest Cost	\$5,724,150			
	Leet CDL E Derrowing	N/A		
	Last SBLF Borrowing: Last SBLF Repayment:	1N/A 2026		

Last SBLF Borrowing:	N/A
Last SBLF Repayment:	2026
Mandatory Repayment:	2033



PQ Millage

-		Series 2026	Series 2030	Series 2034		
\$272,000,000	Amount:	\$82,000,000	\$90,000,000	\$100,000,000	Ballot	t Information
LAKE ORION COMMUNITY SCHOOLS	TIC:	4.75%	4.75%	4.75%	Election Date	November 4
COUNTY OF OAKLAND, STATE OF MICHIGAN	Dated Date:	Jun 1, 26	May 1, 30	May 1, 34	First Yr. Millage	
2026, 2030, 2034 SCHOOL BUILDING AND SITE BONDS	First Payment: No	ov 1, 26 < 5 Months	Nov 1, 30	Nov 1, 34	Avg. Millage	
(GENERAL OBLIGATION - UNLIMITED TAX)	First Levy:	Jul 1, 26	Jul 1, 30	Jul 1, 34		
	Capitalized Int:	\$0	\$0	\$0	Levy Cycle	July Only
ESTIMATED MILLAGE NEEDED TO RETIRE BONDED DEBT	Debt/TV <sup>[1]</sup> :	7.23%	8.31%	8.94%	Milla	age Impact
	Bond Term: 19	) yrs., 11 mo.	20 yrs., 0 mo.	20 yrs., 0 mo.	Projected	7.00
	1:5 Ratio:	TRUE	TRUE	TRUE	Current	7.49
	Average Life:	14.12	14.80	14.50	Net Increase	-0.49
	120% ProjUsefulLife:	32.66	32.75	30.89		
		<b>.</b>				

		2,000,000			Amount:	\$82,000,000		\$90,000,000		\$100,000,000				Ballot Inf	ormation					-				
	LAKE ORION CO	OMMUNITY SCHO	OLS		TIC:	4.75%		4.75%		4.75%			E	Election Date	November 4, 2025					Current Interes	st Bonds		\$187,150,792	
(	COUNTY OF OAKLA	AND, STATE OF M	ICHIGAN		Dated Date:	Jun 1, 26		May 1, 30		May 1, 34			F	First Yr. Millage	1.35	5				School Bond L	oan Fund		20,041	
2026,	2030, 2034 SCHOO	L BUILDING AND	SITE BONDS	Fi	irst Payment: N	lov 1, 26 < 5 Mor	nths	Nov 1, 30		Nov 1, 34			A	Avg. Millage	3.93					Less SBLF Int	erest on Prior Bo	onds	(20,041)	
	(GENERAL OBLIG	ATION - UNLIMITE	D TAX)		First Levy:	Jul 1, 26		Jul 1, 30		Jul 1, 34				<u> </u>		4				Total Interest (	Cost		\$187,150,792	
			,	Ca	apitalized Int:	\$0		\$0		\$0			Γ	_evy Cycle	July Only	1					-		, , , , , ,	
ESTIM/	ATED MILLAGE NEE				Debt/TV <sup>[1]</sup> :	7.23%		8.31%		8.94%			F	Millage	, ,	1	Ir	nterest Factor			Last	BLF Borrowing:	N/A	
LOTIMA					Bond Term: 1			20 yrs., 0 mo.		20 yrs., 0 mo.				Projected	7.00	-		0.69				BLF Repayment:	2026	
														-				0.03						
					1:5 Ratio:	TRUE		TRUE		TRUE				Current	7.49	4					Manda	tory Repayment:	2033	
					Average Life:	14.12		14.80		14.50				Net Increase	-0.49									
				120% Pr	rojUsefulLife:	32.66		32.75		30.89											School B	ond Loan Fund		
																						Interest Rate:	5.00%	
Fiscal	Existing	Series 2026					Series 2030		Series 2034		Exempt PP Delin	nquency Us	se of Funds	Proposed and			Mills Needed	Aills Needed	/ills Levied	July 1		Accrued		Net District
Tax Year	UTQ Debt	Interest Due	Interest Due In	nterest Pr	rincipal Due	Total Debt	Principal Due	Total Debt	Principal Due	Total Debt	Reimbursement Allo	wance	on Hand	Existing UTQ	Projected	Growth	New Bond	All Qualified	Qualified	Beginning	(Borrowed) /	Interest	Year End	Payments
Year End	\$130,985,000	Nov 1	May 1	Rate	Mav 1	Service	Mav 1	Service	Mav 1	Service	Amount <sup>[3]</sup> 7.	.00% \$	\$210.000	Debt	Tax Base [2]	Rate	Avg. 3.93	Debt	Debt	Balance	Repaid	During Year	Balance	\$654,374,521
2025 2026	\$19,401,254	\$0	\$0 4.		\$0	\$0	\$0	\$0	\$0	\$0		526,803	\$390,647	\$21,315,944	\$2,911,689,584			7.32	7.49	\$475,482	\$495,523	\$20,041	(\$0)	\$21,811,467
2026 2027	17,415,855	1,622,917	1,947,500 4.		200,000	3,770,417	0	0	0	0	(6,337)	0	(288,562)	20,891,373	2,984,481,824		1.35	7.00	7.00	(0)	0	(0)	(0)	20,891,373
2027 2028	17,560,345	1,942,750	1,942,750 4.		275,000	4,160,500	0	0	0	0	(5,977)	0	(312,085)	21,402,783	3.059.093.869		1.36	7.00	7.00	(0)	0	(0)	(0)	21,402,783
2027 2028 2029	12,750,250	1,942,730	1,936,219 4.		5,325,000	9,197,438	0	0	0	0		0	(312,003)	21,943,624	3,135,571,216		2.93	7.00	7.00	(0)	0	. ,	(0)	21,943,624
			, ,				0	0	0	0	(4,064)	0	0	, ,						(0)	0	(0)	(0)	, ,
2029 2030	12,749,800	1,809,750	1,809,750 4.		6,125,000	9,744,500	0	0	0	0	(3,921)	0	0	22,490,379	3,213,960,496		3.03	7.00	7.00	(0)	0	(0)	(0)	22,490,379
2030 2031	12,742,650	1,664,281	1,664,281 4.		1,175,000	4,503,563	1,550,000	5,825,000	0	0	(3,821)	0	0	23,067,391	3,294,309,509		3.14	7.00	7.00	(0)	0	(0)	(0)	23,067,391
2031 2032	12,677,725	1,636,375	1,636,375 4.		1,275,000	4,547,750	2,150,000	6,351,375	0	0	(3,719)	0	0	23,573,131	3,366,757,322		3.24	7.00	7.00	(0)	0	(0)	(0)	23,573,131
2032 2033	12,617,000	1,606,094	1,606,094 4.	.750%	1,375,000	4,587,188	2,775,000	6,874,250	0	0	(3,619)	0	0	24,074,819	3,440,798,394		3.33	7.00	7.00	(0)	0	(0)	(0)	24,074,819
2033 2034	12,584,500	1,573,438	1,573,438 4.	.750%	1,475,000	4,621,875	3,450,000	7,417,438	0	0	(3,519)	0	0	24,620,294	3,516,467,763		3.42	7.00	7.00	(0)	0	(0)	(0)	24,620,294
2034 2035	12,553,175	1,538,406	1,538,406 4.	.750%	500,000	3,576,813	475,000	4,278,563	0	4,750,000	(3,426)	0	0	25,155,124	3,593,801,237	2.20%	3.51	7.00	7.00	(0)	0	(0)	(0)	25,155,124
2035 2036	12,476,975	1,526,531	1,526,531 4.	.750%	650,000	3,703,063	500,000	4,281,000	500,000	5,250,000	(3,330)	0	0	25,707,707	3,672,835,415	2.20%	3.60	7.00	7.00	(0)	0	(0)	(0)	25,707,707
2036 2037	12,387,025	1,511,094	1,511,094 4.	.750%	800,000	3,822,188	550,000	4,307,250	1,050,000	5,776,250	(3,232)	0	0	26,289,480	3,753,607,696	2.20%	3.70	7.00	7.00	(0)	0	(0)	(0)	26,289,480
2037 2038	12,253,100	1,492,094	1,492,094 4.	.750%	1,000,000	3,984,188	575,000	4,306,125	1,625,000	6,301,375	(3,126)	0	0	26,841,662	3,836,156,306	2.20%	3.80	7.00	7.00	(0)	0	(0)	(0)	26,841,662
2038 2039	6,656,425	1,468,344	1,468,344 4.		4,000,000	6,936,688	1,825,000	5,528,813	2,150,000	6,749,188	(1,459)	0	0	25,869,653	3,920,520,309		4.90	6.60	6.60	(0)	0	(0)	(0)	25,869,653
2039 2040	6,639,025	1,373,344	1,373,344 4.		4,200,000	6,946,688	1,925,000	5,542,125	2,250,000	6.747.063	(1,392)	0	0	25,873,508	4,006,739,628		4.80	6.46	6.46	(0)	0	(0)	(0)	25,873,508
2040 2041	0,000,020	1,273,594	1,273,594 4.		7,930,000	10,477,188	3,625,000	7,150,688	3,425,000	7,815,188	(0)	Õ	ů 0	25,443,063	4,094,855,067		6.21	6.21	6.21	(0)	ů 0	(0)	(0)	25,443,063
2040 2041 2042	0	1,085,256	1,085,256 4.		8,305,000	10,475,513	3,820,000	7,173,500	3,625,000	7,852,500	(0)	0	0	25,501,513	4,184,908,322		6.09	6.09	6.09	(0)	0	(0)	(0)	25,501,513
2041 2042 2043	0		888,013 4.			10,476,025	, ,	7,192,050	, ,	7,835,313	0	0	0				5.96	5.96	5.96	(0)	0	( )	(0)	25,503,388
	0	888,013 681.388	681.388 4.		8,700,000 9,120,000	10,470,025	4,020,000 4,230,000	7,192,050	3,780,000	7,810,763	0	0	0	25,503,388	4,276,942,011 4,370,999,688		5.83	5.83	5.83	(0)	0	(0)	(0)	
2043 2044	0	,	,						3,935,000		0	0	0	25,504,638						(0)	0	(0)	(0)	25,504,638
2044 2045	0	464,788	464,788 4.		9,555,000	10,484,575	4,450,000	7,230,175	4,100,000	7,788,850	0	0	0	25,503,600	4,467,125,862		5.71	5.71	5.71	(0)	0	(0)	(0)	25,503,600
2045 2046	0	237,856	237,856 4.		10,015,000	10,490,713	4,680,000	7,248,800	4,270,000	7,764,100	0	0	0	25,503,613	4,565,366,025		5.59	5.59	5.59	(0)	0	(0)	(0)	25,503,613
2046 2047	0	0		.750%	0	0	11,605,000	13,951,500	5,460,000	8,751,275	0	0	0	22,702,775	4,665,766,666		4.87	4.87	4.87	(0)	0	(0)	(0)	22,702,775
2047 2048	0	0		.750%	0	0	12,175,000	13,970,263	5,700,000	8,731,925	0	0	0	22,702,188	4,768,375,298	2.20%	4.76	4.76	4.76	(0)	0	(0)	(0)	22,702,188
2048 2049	0	0	0 4.	.750%	0	0	12,775,000	13,991,950	5,950,000	8,711,175	0	0	0	22,703,125	4,873,240,480	2.20%	4.66	4.66	4.66	(0)	0	(0)	(0)	22,703,125
2049 2050	0	0	0 4.	.750%	0	0	12,845,000	13,455,138	6,210,000	8,688,550	0	0	0	22,143,688	4,980,411,836	2.20%	4.45	4.45	4.45	(0)	0	(0)	(0)	22,143,688
2050 2051	0	0	0 4.	.750%	0	0	0	0	10,725,000	12,908,575	0	0	0	12,908,575	5,089,940,083	2.20%	2.54	2.54	2.54	(0)	0	(0)	(0)	12,908,575
2051 2052	0	0		.750%	0	0	0	0	11,230,000	12,904,138	0	0	0	12,904,138	5,201,877,055		2.48	2.48	2.48	(0)	0	(0)	(o)	12,904,138
2052 2053	0	0		.750%	0	0	0	0	11,760,000	12,900,713	0	0	0	12,900,713	5,316,275,723		2.43	2.43	2.43	(0)	0	(0)	(0)	12,900,713
2053 2054	n n	ů N		.750%	0	0 0	0 0	n n	12,255,000	12,837,113	0 0	Õ	0	12,837,113	5,433,190,224		2.36	2.36	2.36	(0)	0	(0)	(0)	12,837,113
2054 2055	0	0		.750%	0	0	ů N	0	,200,000	,,	Õ	0 0	0	,,0	5,552,675,886		2.00	0.00	0.00	(0)	0 0	(0)	(0)	,,
2004 2000		¢07.000.500	_		000.000.001	¢126.000.040	0	¢152.007.400	¢100.000.000	¢160.074.050		-26.002	(\$210,000)	¢653.070.000	0,002,070,000	2.20/0		0.00	0.00	(0)	0	(0)	(0)	¢654.074.504
	\$193,465,104	\$27,332,529	\$∠1,651,113	\$	\$82,000,000	\$136,989,642	\$90,000,000	\$153,287,100	\$100,000,000	\$168,874,050	(\$53,701) \$1,5	o∠o,8U3	(\$210,000)	\$653,878,998										\$654,374,521

NOTE: The Mills to be Levied is estimated. The actual millage shall be determined ANNUALLY by the Department of Treasury. [1] Includes \$130,985,000 of Existing UT Debt and \$2,850,000 of Existing LTNQ Debt

[2] Includes \$10,559,710 of equivalent IFT valuations & less Disabled Veteran Exemptions of \$16,713,369 for 2026.

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#### \$82,000,000 LAKE ORION COMMUNITY SCHOOLS 2026 SCHOOL BUILDING AND SITE BONDS

	BOND SIZING SCHEDULE											
ESTIMATED BOND ISSU	ANCE COSTS											
Bond Discount	0.500%	\$410,000	ESTIMATED OTHER COSTS									
Bond Insurance		0	Reimbursable Election Costs	\$75,000								
Bond Attorney Fee		111,246	Capitalized Interest	0								
Financial Consultant Fee		102,900	Other	0								
Credit Rating		48,000	TOTAL OTHER COSTS	\$75,000								
Qualification of Bonds		20,400	BOND SIZING									
Official Statement Printing	& Mailing	2,500	Total Bond Issuance and Other Costs	\$774,296								
Notice of Sale Publication		1,800	Total Project Expenditures	82,415,339								
Treasury Filing Fee(s)		1,000	Total Project, Issuance & Other Costs	83,189,635								
Auditor's Consent Fee		500	Less Original Issue Premium	0								
Paying Agent Upfront Fee		500	Less Estimated Construction Fund Earnings	(1,189,635)								
Municipal Advisory Counci	l Fee	450	Less Other Adjustments	0								
TOTAL BOND ISSUANCE	COSTS	\$699,296	AMOUNT OF BOND ISSUE	\$82,000,000								

#### PROJECT FUND DRAWS AND EARNINGS SECTION

	Estir	mated Expenditu	res Av	/erage Life =	1.47 years			
	Project	Issuance &				Project Fund	Estimated	Projected
Date	Expenditures	Other Costs	Totals	Month	Payout %	Balance	Interest Rate	Interest Earned
Jun 26						\$82,000,000		
Jun 26	\$2,289,315	\$774,296	\$3,063,611	1	3.68%	78,936,389	1.00%	\$65,780
Jul 26	2,289,315		2,289,315	2	6.43%	76,712,855	1.00%	63,927
Aug 26	2,289,315		2,289,315	3	9.19%	74,487,467	1.00%	62,073
Sep 26	2,289,315		2,289,315	4	11.94%	72,260,225	1.00%	60,217
Oct 26	2,289,315		2,289,315	5	14.69%	70,031,127	1.00%	58,359
Nov 26	2,289,315		2,289,315	6	17.44%	67,800,171	1.00%	56,500
Dec 26	2,289,315		2,289,315	7	20.19%	65,567,356	1.00%	54,639
Jan 27	2,289,315		2,289,315	8	22.95%	63,332,681	1.00%	52,777
Feb 27	2,289,315		2,289,315	9	25.70%	61,096,143	1.00%	50,913
Mar 27	2,289,315		2,289,315	10	28.45%	58,857,742	1.00%	49,048
Apr 27	2,289,315		2,289,315	11	31.20%	56,617,475	1.00%	47,181
May 27	2,289,315		2,289,315	12	33.95%	54,375,341	1.00%	45,313
Jun 27	, ,		2,289,315	13	36.71%	52,131,339	1.00%	43,443
Jul 27	2,289,315		2,289,315	14	39.46%	49,885,467	1.00%	41,571
Aug 27	2,289,315		2,289,315	15	42.21%	47,637,723	1.00%	39,698
Sep 27	2,289,315		2,289,315	16	44.96%	45,388,106	1.00%	37,823
Oct 27	2,289,315		2,289,315	17	47.71%	43,136,614	1.00%	35,947
Nov 27			2,289,315	18	50.47%	40,883,247	1.00%	34,069
Dec 27	2,289,315		2,289,315	19	53.22%	38,628,001	1.00%	32,190
Jan 28	2,289,315		2,289,315	20	55.97%	36,370,876	1.00%	30,309
Feb 28	2,289,315		2,289,315	21	58.72%	34,111,870	1.00%	28,427
Mar 28	, ,		2,289,315	22	61.47%	31,850,982	1.00%	26,542
Apr 28			2,289,315	23	64.22%	29,588,209	1.00%	24,657
May 28	2,289,315		2,289,315	24	66.98%	27,323,551	1.00%	22,770
Jun 28			2,289,315	25	69.73%	25,057,006	1.00%	20,881
Jul 28	, ,		2,289,315	26	72.48%	22,788,572		18,990
Aug 28			2,289,315	27	75.23%	20,518,247	1.00%	17,099
Sep 28	2,289,315		2,289,315	28	77.98%	18,246,031	1.00%	15,205
Oct 28	2,289,315		2,289,315	29	80.74%	15,971,921	1.00%	13,310
Nov 28			2,289,315	30	83.49%	13,695,916	1.00%	11,413
Dec 28			2,289,315	31	86.24%	11,418,014	1.00%	9,515
Jan 29			2,289,315	32	88.99%	9,138,214	1.00%	7,615
Feb 29			2,289,315	33	91.74%	6,856,514		5,714
Mar 29	2,289,315		2,289,315	34	94.50%	4,572,913	1.00%	3,811
Apr 29	2,289,315		2,289,315	35	97.25%	2,287,409	1.00%	1,906
May 29			2,289,315	36	100.00%	0	1.00%	0
	\$82,415,339	\$774,296	\$83,189,635					\$1,189,635







#### \$90,000,000 LAKE ORION COMMUNITY SCHOOLS 2030 SCHOOL BUILDING AND SITE BONDS

	BOND SIZING SCHEDULE											
ESTIMATED BOND ISSU	ANCE COSTS											
Bond Discount	0.500%	\$450,000	ESTIMATED OTHER COSTS									
Bond Insurance		0	Reimbursable Election Costs	\$0								
Bond Attorney Fee		119,058	Capitalized Interest	0								
Financial Consultant Fee		110,500	Other	0								
Credit Rating		48,000	TOTAL OTHER COSTS	\$0								
Qualification of Bonds		21,800	BOND SIZING									
Official Statement Printing	y & Mailing	2,500	Total Bond Issuance and Other Costs	\$756,108								
Notice of Sale Publication		1,800	Total Project Expenditures	90,550,961								
Treasury Filing Fee(s)		1,000	Total Project, Issuance & Other Costs	91,307,069								
Auditor's Consent Fee		500	Less Original Issue Premium	0								
Paying Agent Upfront Fee		500	Less Estimated Construction Fund Earnings	(1,307,069)								
Municipal Advisory Counc	il Fee	450	Less Other Adjustments	0								
TOTAL BOND ISSUANCE	ECOSTS	\$756,108	AMOUNT OF BOND ISSUE	\$90,000,000								

#### PROJECT FUND DRAWS AND EARNINGS SECTION

_		imated Expenditure	es <u>A</u> v	erage Life =	1.47 years			
	Project	Issuance &				Project Fund	Estimated	Projected
Date	Expenditures	Other Costs	Totals	Month	Payout %	Balance	Interest Rate	Interest Earne
May 30						\$90,000,000		
May 30	\$2,515,304	\$756,108	\$3,271,412	1	3.58%	86,728,587	1.00%	\$72,27
Jun 30	2,515,304		2,515,304	2	6.34%	84,285,556	1.00%	70,23
Jul 30	2,515,304		2,515,304	3	9.09%	81,840,490	1.00%	68,20
Aug 30	2,515,304		2,515,304	4	11.85%	79,393,386	1.00%	66,16
Sep 30	2,515,304		2,515,304	5	14.60%	76,944,243	1.00%	64,12
Oct 30	2,515,304		2,515,304	6	17.36%	74,493,058	1.00%	62,07
Nov 30	2,515,304		2,515,304	7	20.11%	72,039,831	1.00%	60,03
Dec 30	2,515,304		2,515,304	8	22.87%	69,584,560	1.00%	57,98
Jan 31	2,515,304		2,515,304	9	25.62%	67,127,243	1.00%	55,93
Feb 31	2,515,304		2,515,304	10	28.38%	64,667,878	1.00%	53,89
Mar 31	2,515,304		2,515,304	11	31.13%	62,206,463	1.00%	51,83
Apr 31	2,515,304		2,515,304	12	33.89%	59,742,997	1.00%	49,78
May 31	2,515,304		2,515,304	13	36.64%	57,277,479	1.00%	47,73
Jun 31	2,515,304		2,515,304	14	39.39%	54,809,905	1.00%	45,67
Jul 31	2,515,304		2,515,304	15	42.15%	52,340,276	1.00%	43,61
Aug 31	2,515,304		2,515,304	16	44.90%	49,868,588	1.00%	41,55
Sep 31	2,515,304		2,515,304	17	47.66%	47,394,841	1.00%	39,49
Oct 31	2,515,304		2,515,304	18	50.41%	44,919,032	1.00%	37,43
Nov 31	2,515,304		2,515,304	19	53.17%	42,441,160	1.00%	35,36
Dec 31	2,515,304		2,515,304	20	55.92%	39,961,223	1.00%	33,30
Jan 32	2,515,304		2,515,304	21	58.68%	37,479,220	1.00%	31,23
Feb 32	2,515,304		2,515,304	22	61.43%	34,995,148	1.00%	29,16
Mar 32	2,515,304		2,515,304	23	64.19%	32,509,006	1.00%	27,09
Apr 32	2,515,304		2,515,304	24	66.94%	30,020,793	1.00%	25,01
May 32	2,515,304		2,515,304	25	69.70%	27,530,506	1.00%	22,94
Jun 32	2,515,304		2,515,304	26	72.45%	25,038,143	1.00%	20,86
Jul 32	2,515,304		2,515,304	27	75.21%	22,543,704	1.00%	18,78
Aug 32	2,515,304		2,515,304	28	77.96%	20,047,186	1.00%	16,70
Sep 32	2,515,304		2,515,304	29	80.72%	17,548,587	1.00%	14,62
Oct 32	2,515,304		2,515,304	30	83.47%	15,047,907	1.00%	12,54
Nov 32	2,515,304		2,515,304	31	86.23%	12,545,142	1.00%	10,45
Dec 32	2,515,304		2,515,304	32	88.98%	10,040,292	1.00%	8,36
Jan 33	2,515,304		2,515,304	33	91.74%	7,533,354	1.00%	6,27
Feb 33	2,515,304		2,515,304	34	94.49%	5,024,328	1.00%	4,18
Mar 33	2,515,304		2,515,304	35	97.25%	2,513,210	1.00%	2,09
Apr 33	2,515,304		2,515,304	36	100.00%	0	1.00%	,
	\$90,550,961	\$756,108	\$91,307,069					\$1,307,06

#### \$100,000,000 LAKE ORION COMMUNITY SCHOOLS 2034 SCHOOL BUILDING AND SITE BONDS

	BOND SIZING SCHEDULE											
ESTIMATED BOND ISSU	ANCE COSTS											
Bond Discount	0.500%	\$500,000	ESTIMATED OTHER COSTS									
Bond Insurance		0	Reimbursable Election Costs	\$0								
Bond Attorney Fee		128,823	Capitalized Interest	0								
Financial Consultant Fee		120,000	Other	0								
Credit Rating		67,500	TOTAL OTHER COSTS	\$0								
Qualification of Bonds		24,000	BOND SIZING									
Official Statement Printing	& Mailing	2,500	Total Bond Issuance and Other Costs	\$847,073								
Notice of Sale Publication		1,800	Total Project Expenditures	100,605,125								
Treasury Filing Fee(s)		1,000	Total Project, Issuance & Other Costs	101,452,198								
Auditor's Consent Fee		500	Less Original Issue Premium	0								
Paying Agent Upfront Fee		500	Less Estimated Construction Fund Earnings	(1,452,198)								
Municipal Advisory Council	Fee	450	50 Less Other Adjustments									
TOTAL BOND ISSUANCE	COSTS	\$847,073	073 AMOUNT OF BOND ISSUE \$100,000,00									
			-									

#### PROJECT FUND DRAWS AND EARNINGS SECTION

	Estimated Expenditures		res A	verage Life =	1.47 years			
•	Project	Issuance &				Project Fund	Estimated	Projected
Date	Expenditures	Other Costs	Totals	Month	Payout %	Balance	Interest Rate	Interest Earned
May 34						\$100,000,000		
May 34	\$2,794,587	\$847,073	\$3,641,660	1	3.59%	96,358,340	1.00%	\$80,29
Jun 34	2,794,587		2,794,587	2	6.34%	93,644,052	1.00%	78,03
Jul 34	2,794,587		2,794,587	3	9.10%	90,927,502	1.00%	75,77
Aug 34	2,794,587		2,794,587	4	11.85%	88,208,688	1.00%	73,50
Sep 34	2,794,587		2,794,587	5	14.61%	85,487,609	1.00%	71,24
Oct 34	2,794,587		2,794,587	6	17.36%	82,764,262	1.00%	68,97
Nov 34	2,794,587		2,794,587	7	20.12%	80,038,645	1.00%	66,69
Dec 34	2,794,587		2,794,587	8	22.87%	77,310,757	1.00%	64,42
Jan 35	2,794,587		2,794,587	9	25.63%	74,580,596	1.00%	62,15
Feb 35	2,794,587		2,794,587	10	28.38%	71,848,160	1.00%	59,87
Mar 35	2,794,587		2,794,587	11	31.14%	69,113,446	1.00%	57,59
Apr 35	2,794,587		2,794,587	12	33.89%	66,376,454	1.00%	55,31
May 35	2,794,587		2,794,587	13	36.64%	63,637,181	1.00%	53,03
Jun 35	2,794,587		2,794,587	14	39.40%	60,895,625	1.00%	50,74
Jul 35	2,794,587		2,794,587	15	42.15%	58,151,785	1.00%	48,46
Aug 35	2,794,587		2,794,587	16	44.91%	55,405,658	1.00%	46,17
Sep 35	2,794,587		2,794,587	17	47.66%	52,657,242	1.00%	43,88
Oct 35	2,794,587		2,794,587	18	50.42%	49,906,537	1.00%	41,58
Nov 35	2,794,587		2,794,587	19	53.17%	47,153,539	1.00%	39,29
Dec 35	2,794,587		2,794,587	20	55.93%	44,398,246	1.00%	36,99
Jan 36	2,794,587		2,794,587	21	58.68%	41,640,658	1.00%	34,70
Feb 36	2,794,587		2,794,587	22	61.44%	38,880,772	1.00%	32,40
Mar 36	2,794,587		2,794,587	23	64.19%	36,118,586	1.00%	30,09
Apr 36	2,794,587		2,794,587	24	66.94%	33,354,098	1.00%	27,79
May 36	2,794,587		2,794,587	25	69.70%	30,587,306	1.00%	25,48
Jun 36	2,794,587		2,794,587	26	72.45%	27,818,209	1.00%	23,18
Jul 36	2,794,587		2,794,587	27	75.21%	25,046,804	1.00%	20,87
Aug 36	2,794,587		2,794,587	28	77.96%	22,273,089	1.00%	18,56
Sep 36	2,794,587		2,794,587	29	80.72%	19,497,063	1.00%	16,24
Oct 36	2,794,587		2,794,587	30	83.47%	16,718,724	1.00%	13,93
Nov 36	2,794,587		2,794,587	31	86.23%	13,938,069	1.00%	11,61
Dec 36	2,794,587		2,794,587	32	88.98%	11,155,098	1.00%	9,29
Jan 37	2,794,587		2,794,587		91.74%	8,369,807	1.00%	6,97
Feb 37	2,794,587		2,794,587	34	94.49%	5,582,195	1.00%	4,65
Mar 37	2,794,587		2,794,587	35	97.25%	2,792,260	1.00%	2,32
Apr 37	2,794,587		2,794,587	36	100.00%	0	1.00%	
• •	\$100,605,125	\$847,073	\$101,452,198					\$1,452,19

pfm

PQ 2034

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#### LAKE ORION COMMUNITY SCHOOLS COUNTY OF OAKLAND, STATE OF MICHIGAN EXISTING DEBT BEFORE ADDITIONAL BONDING

#### 2016 REFUNDING BONDS - UTQ

Tax-Type: Unlimited Tax Qualified Original Amount: \$38,505,000 Net Interest Cost: 5.000% Call Date: Non-Callable Voter Approved Before 2015: Yes Dated: 02/02/2016

Levy Year	FY End Year	Interest Due Nov 1	Interest Due May 1	Interest Rate	Principal Due May 1	Total Debt Service		Interest Due Nov 1	Interest Due May 1	Interest Rate	Principal Due May 1	Total Debt Service
2025	2026	\$41,625	\$41,625	5.000%	\$830,000	\$913,250	-	\$1,303,750	\$1,303,750	5.000%	\$2,950,000	\$5,557,500
2026	2027	20,875	20,875	5.000%	835,000	876,750		1,230,000	1,230,000	5.000%	3,100,000	5,560,000
2027	2028	0	0	0.000%	0	0		1,152,500	1,152,500	5.000%	3,250,000	5,555,000
2028	2029	0	0	0.000%	0	0		1,071,250	1,071,250	5.000%	3,425,000	5,567,500
2029	2030	0	0	0.000%	0	0		985,625	985,625	5.000%	3,575,000	5,546,250
2030	2031	0	0	0.000%	0	0		896,250	896,250	5.000%	3,775,000	5,567,500
2031	2032	0	0	0.000%	0	0		801,875	801,875	5.000%	3,950,000	5,553,750
2032	2033	0	0	0.000%	0	0		703,125	703,125	5.000%	4,150,000	5,556,250
2033	2034	0	0	0.000%	0	0		599,375	599,375	5.000%	4,350,000	5,548,750
2034	2035	0	0	0.000%	0	0		490,625	490,625	5.000%	4,575,000	5,556,250
2035	2036	0	0	0.000%	0	0		376,250	376,250	5.000%	4,800,000	5,552,500
2036	2037	0	0	0.000%	0	0		256,250	256,250	5.000%	5,025,000	5,537,500
2037	2038	0	0	0.000%	0	0		130,625	130,625	5.000%	5,225,000	5,486,250
2038	2039	0	0	0.000%	0	0		0	0	0.000%	0	0
2039	2040	0	0	0.000%	0	0		0	0	0.000%	0	0
2040	2041	0	0	0.000%	0	0		0	0	0.000%	0	0
	Totals:	\$62,500	\$62,500		\$1,665,000	\$1,790,000		\$9,997,500	\$9,997,500		\$52,150,000	\$72,145,000

#### 2019 SCHOOL BUILDING AND SITE BONDS - UTQ

Tax-Type: Unlimited Tax Qualified Original Amount: \$62,670,000 Net Interest Cost: 5.000% Call Date: 05/01/2029 Voter Approved Before 2015: No Dated: 02/27/2019

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#### LAKE ORION COMMUNITY SCHOOLS COUNTY OF OAKLAND, STATE OF MICHIGAN EXISTING DEBT BEFORE ADDITIONAL BONDING

#### 2019 REFUNDING BONDS - UTQ

Tax-Type: Unlimited Tax Qualified Original Amount: \$16,055,000 Net Interest Cost: 2.521% Call Date: Non-Callable

Voter Approved Before 2015: Yes Dated: 10/16/2019

#### 2021 REFUNDING BONDS - LT

Tax-Type: Limited Tax Original Amount: \$3,565,000 Net Interest Cost: 1.000% Call Date: Non-Callable Voter Approved Before 2015: No Dated: 02/25/2021

Levy Year	FY End Year	Interest Due Nov 1	Interest Due May 1	Interest Rate	Principal Due May 1	Total Debt Service	Interest Due Nov 1	Interest Due May 1	Interest Rate	Principal Due May 1	Total Debt Service
2025	2026	\$200,778	\$200,778	2.434%	\$5,000,000	\$5,401,555	\$4,650	\$4,650	1.000%	\$930,000	\$939,300
2026	2027	139,928	139,928	2.505%	5,200,000	5,479,855	0	0	0.000%	0	0
2027	2028	74,798	74,798	2.555%	5,855,000	6,004,595	0	0	0.000%	0	0
2028	2029	0	0	0.000%	0	0	0	0	0.000%	0	0
2029	2030	0	0	0.000%	0	0	0	0	0.000%	0	0
2030	2031	0	0	0.000%	0	0	0	0	0.000%	0	0
2031	2032	0	0	0.000%	0	0	0	0	0.000%	0	0
2032	2033	0	0	0.000%	0	0	0	0	0.000%	0	0
2033	2034	0	0	0.000%	0	0	0	0	0.000%	0	0
2034	2035	0	0	0.000%	0	0	0	0	0.000%	0	0
2035	2036	0	0	0.000%	0	0	0	0	0.000%	0	0
2036	2037	0	0	0.000%	0	0	0	0	0.000%	0	0
2037	2038	0	0	0.000%	0	0	0	0	0.000%	0	0
2038	2039	0	0	0.000%	0	0	0	0	0.000%	0	0
2039	2040	0	0	0.000%	0	0	0	0	0.000%	0	0
2040	2041	0	0	0.000%	0	0	0	0	0.000%	0	0
	Totals:	\$415,503	\$415,503	· ·	\$16,055,000	\$16,886,006	\$4,650	\$4,650		\$930,000	\$939,300

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#### LAKE ORION COMMUNITY SCHOOLS COUNTY OF OAKLAND, STATE OF MICHIGAN EXISTING DEBT BEFORE ADDITIONAL BONDING

#### 2022 SCHOOL BUILDING AND SITE BONDS - UTQ

Tax-Type: Unlimited Tax Qualified Original Amount: \$45,855,000 Net Interest Cost: 4.000% Call Date: 05/01/2032 Voter Approved Before 2015: No Dated: 03/10/2022

Levy FY End Interest Due Interest Due Principal Due Total Debt Interest Due Interest Due Principal Due Total Debt Year Year Interest Rate May 1 Service Nov 1 May 1 May 1 Service Nov 1 Mav 1 Interest Rate 2025 2026 \$846,500 \$846,500 4.000% \$2,525,000 \$4,218,000 \$81,250 \$81,250 5.000% \$400,000 \$562,500 2026 2027 796.000 796.000 4.000% 2.525.000 4.117.000 71.250 71.250 5.000% 420.000 562.500 2027 2028 745,500 4.000% 2,575,000 4,066,000 60,750 60,750 5.000% 440,000 745,500 561,500 2028 2029 694.000 694.000 4.000% 2.625.000 4.013.000 49.750 49.750 5.000% 460.000 559.500 2029 2030 2,675,000 3,958,000 38,250 561,500 641,500 641,500 4.000% 38,250 5.000% 485.000 2030 2031 588.000 588.000 4.000% 2.725.000 3.901.000 26.125 26.125 5.000% 510.000 562.250 2031 2032 533.500 533.500 4.000% 2,775,000 3,842,000 13.375 13.375 5.000% 535.000 561,750 2032 2033 478.000 478.000 4.000% 2.825.000 3.781.000 0 0 0.000% 0 0 2033 0 0 0.000% 0 0 2034 421,500 421,500 4.000% 2,875,000 3,718,000 2034 2035 364,000 364,000 4.000% 2,925,000 3,653,000 0 0 0.000% 0 0 2035 305,500 4.000% 2,975,000 3,586,000 0 0 0.000% 0 0 2036 305,500 2036 2037 246,000 246,000 4.000% 3,025,000 3,517,000 0 0 0.000% 0 0 2037 2038 185,500 3,075,000 3,446,000 0 0 0.000% 0 0 185,500 4.000% 2038 2039 124,000 4.000% 3,348,000 0 0 0.000% 0 0 124,000 3,100,000 0 0 0 0 2039 2040 62,000 62,000 4.000% 3,100,000 3,224,000 0.000% 2040 2041 0 0 0.000% 0 0 0 0 0.000% 0 0 \$42,325,000 \$56,388,000 \$340,750 \$340,750 \$3,250,000 \$3,931,500

Totals: \$7,031,500 \$7,031,500

2024 SCHOOL BUILDING AND SITE BONDS - LT

Tax-Type: Limited Tax Original Amount: \$3,250,000 Net Interest Cost: 5.000% Call Date: Non-Callable Voter Approved Before 2015: No Dated: 11/14/2024

PO Nov2025 Lake Orion 6.30.25, ExDebt Before

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#### LAKE ORION COMMUNITY SCHOOLS COUNTY OF OAKLAND, STATE OF MICHIGAN EXISTING DEBT BEFORE ADDITIONAL BONDING

#### 2025 SCHOOL BUILDING AND SITE BONDS - UTQ

Tax-Type: Unlimited Tax Qualified Original Amount: \$18,595,000 Net Interest Cost: 5.000% Call Date: 05/01/2035 Voter Approved Before 2015: No Dated: 06/17/2025

Levy Year	FY End Year	Interest Due Nov 1	Interest Due May 1	Interest Rate	Principal Due May 1	Total Debt Service	Principal	Total Debt Service	Principal	Total Debt Service
2025	2026	\$346,074	\$464,875	5.000%	\$2,500,000	\$3,310,949	\$13,805,000	\$19,401,254	\$1,330,000	\$1,501,800
2026	2027	402,375	402,375	0.000%	0	804,750	11,660,000	16,838,355	420,000	562,500
2027	2028	402,375	402,375	5.000%	500,000	1,304,750	12,180,000	16,930,345	440,000	561,500
2028	2029	389,875	389,875	5.000%	1,000,000	1,779,750	7,050,000	11,360,250	460,000	559,500
2029	2030	364,875	364,875	5.000%	1,000,000	1,729,750	7,250,000	11,234,000	485,000	561,500
2030	2031	339,875	339,875	5.000%	1,075,000	1,754,750	7,575,000	11,223,250	510,000	562,250
2031	2032	313,000	313,000	5.000%	1,140,000	1,766,000	7,865,000	11,161,750	535,000	561,750
2032	2033	284,500	284,500	5.000%	1,195,000	1,764,000	8,170,000	11,101,250	0	0
2033	2034	254,625	254,625	5.000%	1,255,000	1,764,250	8,480,000	11,031,000	0	0
2034	2035	223,250	223,250	5.000%	1,320,000	1,766,500	8,820,000	10,975,750	0	0
2035	2036	190,250	190,250	5.000%	1,385,000	1,765,500	9,160,000	10,904,000	0	0
2036	2037	155,625	155,625	5.000%	1,450,000	1,761,250	9,500,000	10,815,750	0	0
2037	2038	119,375	119,375	5.000%	1,520,000	1,758,750	9,820,000	10,691,000	0	0
2038	2039	81,375	81,375	5.000%	1,590,000	1,752,750	4,690,000	5,100,750	0	0
2039	2040	41,625	41,625	5.000%	1,665,000	1,748,250	4,765,000	4,972,250	0	0
2040	2041	0	0	0.000%	0	0	0	0	0	0
	Totals:	\$3,909,074	\$4,027,875	· ·	\$18,595,000	\$26,531,949	\$130,790,000	\$173,740,954	\$4,180,000	\$4,870,800

TOTAL UTQ

NT 5.14.25

TOTAL LT



**BEFORE ADDITIONAL BONDING** 

### LAKE ORION COMMUNITY SCHOOLS COUNTY OF OAKLAND, STATE OF MICHIGAN

#### ESTIMATED MILLAGE NEEDED TO RETIRE BONDED DEBT BEFORE ADDITIONAL BONDING

	Computed Mills at time of last new money bond:	7.49	
Debt/TV <sup>[2]</sup> : 4.63%	2025 Qual. Debt Levy:	7.49	
Collection Cycle	Non-Qual. Levy:	0.00	
July Levy 100%	Total Levy:	7.49	

Mandatory Loan Repayment Date:	2033
Estimated Loan Repayment Date:	2026
SBLF Interest Rate:	5.00%

				Existing Unlimited Tax Qualified Debt & Mills						School Bon	d Loan Fund			
Levy	Fiscal	Projected Tax	Growth	Existing UTQ	Use of Funds on Hand	Delinquency Allowance	Exempt Pers. Property	Net UTQ	Qualified	Mills Levied Qualified	School Bond Loan Fund FY	(Borrowed) /	Accrued Interest During	F/Y Ending
Year	Year End	Base <sup>[1]</sup>	Rate	Payments	\$210,000	7.00%	Receipts <sup>[3]</sup>	Payments	Debt	Debt	Begin Balance	Repaid	Year	Balance
2025	2026	\$2,911,689,584	4.66%	\$19,401,254	\$390,647	\$1,526,803	(\$2,759)	\$21,315,944	7.32	7.49	\$475,482	\$495,523	\$20,041	\$0
2026	2027	2,984,481,824	2.50%	16,838,355	26,355	0	(2,388)	16,862,322	5.65	5.65	0	0	0	0
2027	2028	3,059,093,869	2.50%	16,930,345	(627,002)	0	(2,201)	16,301,142	5.33	5.33	0	0	0	0
2028	2029	3,135,571,216	2.50%	11,360,250	(0)	0	0	11,360,250	3.62	3.62	0	0	0	0
2029	2030	3,213,960,496	2.50%	11,234,000	0	0	0	11,234,000	3.50	3.50	0	0	0	0
2030	2031	3,294,309,509	2.50%	11,223,250	0	0	0	11,223,250	3.41	3.41	0	0	0	0
2031	2032	3,366,757,322	2.20%	11,161,750	0	0	0	11,161,750	3.32	3.32	0	0	0	0
2032	2033	3,440,798,394	2.20%	11,101,250	0	0	0	11,101,250	3.23	3.23	0	0	0	0
2033	2034	3,516,467,763	2.20%	11,031,000	0	0	0	11,031,000	3.14	3.14	0	0	0	0
2034	2035	3,593,801,237	2.20%	10,975,750	0	0	0	10,975,750	3.05	3.05	0	(0)	0	0
2035	2036	3,672,835,415	2.20%	10,904,000	0	0	0	10,904,000	2.97	2.97	0	0	0	0
2036	2037	3,753,607,696	2.20%	10,815,750	0	0	0	10,815,750	2.88	2.88	0	0	0	0
2037	2038	3,836,156,306	2.20%	10,691,000	0	0	0	10,691,000	2.79	2.79	0	0	0	0
2038	2039	3,920,520,309	2.20%	5,100,750	0	0	0	5,100,750	1.30	1.30	0	0	0	0
2039	2040	4,006,739,628	2.20%	4,972,250	0	0	0	4,972,250	1.24	1.24	0	0	0	0
2040	2041	4,094,855,067	2.20%	1,012,200	0	0	0	1,012,200	0.00	0.00	ů 0	0	0	0
2040	2041	4,004,000,007	2.2070	0	0	0	0	0	0.00	0.00	0	0	0	0
				\$173,740,954	(\$210,000)	\$1,526,803	(\$7,348)	\$175,050,409	-				\$20,041	

Includes \$10,559,710 of equivalent IFT valuations & less DDA/TIFA debt captures of \$16,713,369 for 2025.
 Includes principal outstanding: \$130,790,000 of unlimited tax bonds and \$4,180,000 of limited tax bonds
 Based on \$1,121,670 of Exempt Personal Property for 2025

NT 5.14.25



555 Briarwood Circle Suite 333 Ann Arbor, MI 48108

### LAKE ORION COMMUNITY SCHOOLS COUNTY OF OAKLAND, STATE OF MICHIGAN Taxable Value History

		Exempt			Adjusted		
Levy	Taxable	Personal	Adjusted	T.V.	T.V.	5 Year	20 Year
Year	Value	Property	Total	Change	Change	Average	Average
2025	\$2,917,843,243	\$1,121,670	\$2,918,964,913	4.62%	4.66%	6.41%	2.20%
2024	2,789,092,970	0	2,789,092,970	7.86%	7.86%	6.45%	2.48%
2023	2,585,808,322	0	2,585,808,322	9.12%	8.69%	5.94%	
2022	2,369,722,860	9,444,950	2,379,167,810	6.77%	6.77%	5.30%	
2021	2,219,369,924	9,030,600	2,228,400,524	3.76%	4.06%	4.87%	
2020	2,138,924,845	2,572,190	2,141,497,035	5.05%	4.88%	4.88%	
2019	2,036,135,867	5,768,490	2,041,904,357	5.53%	5.33%	4.88%	
2018	1,929,481,346	9,166,980	1,938,648,326	5.16%	5.48%	4.42%	
2017	1,834,855,169	3,131,635	1,837,986,804	4.45%	4.63%	3.61%	
2016	1,756,611,956	0	1,756,611,956	4.07%	4.07%	2.33%	
2015	1,687,916,440	0	1,687,916,440	4.87%	4.87%	(0.18)%	
2014	1,609,523,740	0	1,609,523,740	3.03%	3.03%	(3.64)%	
2013	1,562,146,400	0	1,562,146,400	1.42%	1.42%	(5.69)%	
2012	1,540,237,780	0	1,540,237,780	(1.75)%	(1.75)%	(6.10)%	
2011	1,567,724,900	0	1,567,724,900	(8.48)%	(8.48)%	(5.14)%	
2010	1,712,975,743	0	1,712,975,743	(12.45)%	(12.45)%	(2.30)%	
2009	1,956,457,625	0	1,956,457,625	(7.17)%	(7.17)%	2.24%	
2008	2,107,667,650	0	2,107,667,650	(0.63)%	(0.63)%		
2007	2,121,113,890	0	2,121,113,890	3.04%	3.04%		
2006	2,058,631,390	0	2,058,631,390	5.70%	5.70%		
2005	1,947,639,340	0	1,947,639,340	10.26%	10.26%		
2004	1,766,340,185	0	1,766,340,185				

### **Enrollment Projections**

#### Lake Orion Community Schools

Complete this form after acquiring an enrollment projection report from an approved enrollment projection provider.

63230

Official enrollment projections should be based on the most recent fall membership count.

Prepared By Tom VanDeGriend, GMB Ecosystem of Teams

Source Stanfred Consultants

#### **Explanation of Method Selected**

Four times the most likely projection plus the high projection divided by five

#### Subtotals by Grade:

Grade⊡ 1	Preceding 5-Year Enrollment 2	Current⊡ Enrollment 3	Projected 5-Year⊡ Enrollment 4	Pojected Enrollment⊡ Change (%)⊡ 5
K		616	591	-4.09%
1		423	448	5.86%
2		482	465	-3.49%
3		478	489	2.30%
4		467	475	1.76%
5		520	493	-5.12%
6		453	455	0.40%
7		473	514	8.63%
8		526	509	-3.23%
9		502	507	1.08%
10		547	576	5.37%
11		583	492	-15.68%
12		577	514	-10.92%
Total	7,115	6,647	6,528	-1.78%

Non-general ed student count should not be included in the general ed student count listed above unless discussed with and determined by your enrollment service provider.

### **Project Sheet**

Early Childhood Center				Project No. [n]	1
Proposal #: 1	Series 1	Series 2	Series 3	Series 4	
	New stand-alone bldg	New stand-alone bldg	New stand-alone bldg	New stand-alone bldg	1
	New addition	New addition	New addition	New addition	1
The associated Cost	Remodeling	Remodeling	Remodeling	Remodeling	For multiple proposals,
Detail page must include	Instructional tech	Instructional tech	Instructional tech	Instructional tech	include a
a clear, concise, and detailed explanation and	Furnishings/Equip.	Furnishings/Equip.	Furnishings/Equip.	Furnishings/Equip.	separate project page for
breakdown of costs for	Buses	Buses	Buses	Buses	each.
<u>each checked box</u> .	Site work	Site work	Site work	Site work	
	Building shutdown (demo/closure)	Building shutdown (demo/closure)	Building shutdown (demo/closure)	Building shutdown (demo/closure)	
	Site acquisition	Site acquisition	Site acquisition	Site acquisition	

#### **Construction Cost Per Square Foot**

New Stand-Alone Construction Square Ft		Cost per Sq Ft	
New Addition Square Ft	12850	Cost per Sq Ft	\$350
		-	

#### Does this proposed project address any existing environmental or usability problems? (check all that apply)

None noted	Asbestos abatement	Energy efficiencies	ADA requirements		
Other - please list:	1.	2.	3.		
				-	

#### **Estimated Cost of Proposed Construction Project**

Column1	Proposal/Series 1	Proposal/Series 2	Proposal/Series 3	Proposal/Series 4	Total
New Construction	\$0	\$4,497,500	\$0		\$4,497,500
Remodeling	\$100,000	\$677,500	\$283,375		\$1,060,875
Construction Contingencies	\$0	\$504,160	\$24,750		\$528,910
Instructional Technology	\$430,000	\$430,000	\$430,000		\$1,290,000
Loose Furnishing/Equipment	\$0	\$165,000	\$126,000		\$291,000
Buses	\$0	\$0	\$0		\$0
Site Work	\$0	\$1,062,000	\$0		\$1,062,000
Site Acquisition	\$0	\$0	\$0		\$0
Architectural Fees and Costs	\$39,750	\$583,392	\$66,438		\$689,580
CM Fees and Costs	\$0	\$442,400	\$21,719		\$464,119
Estimated Costs	\$569,750	\$8,361,952	\$952,282	\$0	\$9,883,984

#### **Certificate by Registered Architect**

I certify that I have assessed the conditions relative to this facility and the details of the proposed project(s) described above and the attached detail relative to the construction project(s) are true and correct to the best of my knowledge and belief.

	7/10/2025	GMB Ecosystem of Teams, 1301038489
Signature	Date	Firm Name and License Number
Tom VanDeGriend	tomv@gmb.com	(616) 566-3820
Printed Name	E-mail Address	Phone Number

Lake Orion Community Schools
Early Childhood Center
2025 Bond

Addition New Bldg Area

Total	Total Cost		
New Construction	\$	4,497,500	
Remodeling	\$	1,060,875	
Construction Contingency	\$	528,910	
Instructional Technology	\$	1,290,000	
Loose Furnishing/Equipment	\$	291,000	
Buses	\$	-	
Site Work	\$	1,062,000	
Site Acquisition	\$	-	
Architectural Fees & Costs	\$	689,580	
CM Fees & Costs	\$	464,119	
Total Costs	\$	9,883,984	

Series 1	
New Construction	\$ -
Remodeling	\$ 100,000
Construction Contingency	\$ -
Instructional Technology	\$ 430,000
Loose Furnishing/Equipment	\$ -
Buses	\$ -
Site Work	\$ -
Site Acquisition	\$ -
Architectural Fees & Costs	\$ 39,750
CM Fees & Costs	\$ -
Total Costs	\$ 569,750

Series 2	
New Construction	\$ 4,497,500
Remodeling	\$ 677,500
Construction Contingency	\$ 504,160
Instructional Technology	\$ 430,000
Loose Furnishing/Equipment	\$ 165,000
Buses	\$ -
Site Work	\$ 1,062,000
Site Acquisition	\$ -
Architectural Fees & Costs	\$ 583,392
CM Fees & Costs	\$ 442,400
Total Costs	\$ 8,361,952

Series	3
--------	---

Series 6	
New Construction	\$ -
Remodeling	\$ 283,375
Construction Contingency	\$ 24,750
Instructional Technology	\$ 430,000
Loose Furnishing/Equipment	\$ 126,000
Buses	\$ -
Site Work	\$ -
Site Acquisition	\$ -
Architectural Fees & Costs	\$ 66,438
CM Fees & Costs	\$ 21,719
Total Costs	\$ 952,282



Addition New Bldg Area

Description	Quantity	Unit	U	nit Cost	1	Frade Cost	Series 1	Series 2	Series 3	3
New Construction					,					
Building storage room addition	750	sf	\$	350	\$	262,500	\$	262,500		
Structure Envelope										
Finishes										ľ
MEP										ľ
Speech therapist addition	400	sf	\$	350	\$	140,000	\$	140,000		ľ
Structure										ľ
Envelope										
Finishes										ľ
MEP	800	of	¢	350	¢	200.000	¢	280.000		
Small Group sp. ed. services addition Structure	800	sf	\$	350	φ	280,000	\$	280,000		
Envelope										ľ
Finishes										
MEP										
PK classroom addition	7200	sf	\$	350	\$	2,520,000	\$	2,520,000		ľ
Structure										
Envelope										
Finishes										
MEP ELA addition	4500	~*	¢	050	÷	EOF 000	*			
ELA addition Structure	1500	sf	\$	350	Þ	525,000	\$	525,000		
Envelope										
Finishes										
MEP										
Breakout rooms addition	900	sf	\$	350	\$	315,000	\$	315,000		
Structure										
Envelope										
Finishes										
MEP										
Storage/support addition	1300	sf	\$	350	\$	455,000	\$	455,000		
Structure										
Envelope										
Finishes MEP										
New Construction Total					\$	4,497,500	\$ - \$	4,497,500	\$	-
Domodoling										
Remodeling New Emergency System	48900	ea	\$	3	\$	134,475			\$ 134	1,475
New Entergency System New Exterior Door Monitoring	48900	ea	φ \$	48,900	\$	48,900				3,900
New BCC Fire Walls	150	sf	\$	1,200	\$	180,000	\$	180,000	Ŷ IO	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Remodel of spaces adjacent to Additions				,				,		
Demolition	1500	sf	\$	15	\$	22,500	\$	22,500		
Heavy renovation	1000	sf	\$	225	\$	225,000	\$	225,000		
Major wall adjustments										
Structural Adjustments										
MEP adjustments										
Medium renovation	1000	sf	\$	150	\$	150,000	\$	150,000		
Minor wall adjustments					\$	-				
Finishes, Ceilings, Flooring Remodeling Total					\$ \$	760,875	\$ - \$	577,500	\$ 183	3,375
including rout					Ψ	, 00,070	ΨΨΨΨ	077,000	÷ 100	,070
Loose Furnishing/Equipment										
	18	ea	\$	5,000		90,000				0,000
Classroom furniture replacement			ф.	2,000	\$	36,000			\$ 36	5,000
New shelving	18	ea	\$							
New shelving New furnishings - Classrooms	18 4	ea	\$	25,000	\$	100,000	\$	100,000		
New shelving New furnishings - Classrooms New furnishings - Offices	18				\$	65,000	\$	65,000	<b>•</b>	000
New shelving New furnishings - Classrooms	18 4	ea	\$	25,000			\$		\$ 126	6,000
New shelving New furnishings - Classrooms New furnishings - Offices	18 4	ea	\$	25,000	\$	65,000	\$	65,000	\$ 126	3,000 i
New shelving New furnishings - Classrooms New furnishings - Offices Loose Furnishing/Equipment Total	18 4	ea	\$	25,000	\$	65,000	\$	65,000	\$ 126	3,000
New shelving New furnishings - Classrooms New furnishings - Offices Loose Furnishing/Equipment Total Site Work	18 4 5	ea ea	\$	25,000 13,000	\$ \$ \$	65,000 291,000 327,000 25,000	\$ \$ - \$	65,000 165,000	\$ 126	3,000
New shelving New furnishings - Classrooms New furnishings - Offices Loose Furnishing/Equipment Total Site Work Site adjustments for additions New ADA playground equipment New play structures and play essentials	18 4 5 10900 1 1	ea ea sf	\$ \$ \$ \$	25,000 13,000 30 25,000 75,000	\$ \$ \$ \$	65,000 291,000 327,000 25,000 75,000	\$ \$ - \$ \$	65,000 165,000 327,000 25,000 75,000	\$ 126	5,000
New shelving New furnishings - Classrooms New furnishings - Offices Loose Furnishing/Equipment Total Site Work Site adjustments for additions New ADA playground equipment New play structures and play essentials New parking	18 4 5 10900 1 1 75000	ea ea sf ea ea sf	\$ \$ \$ \$ \$	25,000 13,000 30 25,000 75,000 7	\$ \$ \$ \$ \$	65,000 291,000 327,000 25,000 75,000 525,000	\$ - \$ \$ \$ \$ \$ \$ \$	65,000 165,000 327,000 25,000 75,000 525,000	\$ 126	\$,000
New shelving New furnishings - Classrooms New furnishings - Offices Loose Furnishing/Equipment Total Site Work Site adjustments for additions New ADA playground equipment New play structures and play essentials New parking Lighting for new parking	18 4 5 10900 1 1 75000 1	ea ea sf ea sf ea	\$ \$ \$ \$ \$ \$ \$	25,000 13,000 30 25,000 75,000 7 60,000	\$ \$ \$ \$ \$ \$ \$	65,000 291,000 327,000 25,000 75,000 525,000 60,000	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	65,000 165,000 327,000 25,000 75,000 525,000 60,000	\$ 126	\$,000
New shelving New furnishings - Classrooms New furnishings - Offices Loose Furnishing/Equipment Total Site Work Site adjustments for additions New ADA playground equipment New play structures and play essentials New parking	18 4 5 10900 1 1 75000	ea ea sf ea ea sf	\$ \$ \$ \$ \$	25,000 13,000 30 25,000 75,000 7	\$ \$ \$ \$ \$	65,000 291,000 327,000 25,000 75,000 525,000	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	65,000 165,000 327,000 25,000 75,000 525,000		5,000

Total Construction Cost		\$ 6,611,375	\$ -	\$ 6,302,000	\$ 309,375
Construction Contingency	8%	\$ 528,910	\$ -	\$ 504,160	\$ 24,750
Subtotal		\$ 7,140,285	\$ -	\$ 6,806,160	\$ 334,125
CM Fees and Costs	6.5%	\$ 464,119	\$ -	\$ 442,400	\$ 21,719
Subtotal		\$ 7,604,404	\$ -	\$ 7,248,560	\$ 355,844
Instructional Technology		\$ 1,290,000	\$ 430,000	\$ 430,000	\$ 430,000
Instructional Tech Equip., Classroom multi-media					
Student / Staff devises, staff voice enhancements					
projectors, monitors					
Non Instructional Technology (Remodeling)		\$ 300,000	\$ 100,000	\$ 100,000	\$ 100,000
technogoly equipment, monitors, digital displays					
video surveillance, access controls					
Subtotal		\$ 9,194,404	\$ 530,000	\$ 7,778,560	\$ 885,844
Architectural Fees and Costs	7.5%	\$ 689,580	\$ 39,750	\$ 583,392	\$ 66,438
Subtotal		\$ 9,883,984	\$ 569,750	\$ 8,361,952	\$ 952,282
Site Acquisition		\$ -	\$ -	\$ -	\$ -
Buses		\$ -	\$ -	\$ -	\$ -
Total Costs		\$ 9,883,984	\$ 569,750	\$ 8,361,952	\$ 952,282

# LAKE ORION EARLY CHILDHOOD CENTER | PROPOSED

LAKE ORION COMMUNITY SCHOOLS





**FIRST FLOOR** 

### **Project Sheet**

Blanche Sims Elem Scho	Project No. [n]	2				
Proposal #: 1	Series 1	Series 2	Series 3	Serie	es 4	
<u></u>	New stand-alone bldg	New stand-alone bldg	New stand-alone bldg		New stand-alone bldg	
	New addition	New addition	New addition		New addition	
The associated Cost	Remodeling	Remodeling	Remodeling		Remodeling	For multiple proposals,
Detail page must include	Instructional tech	Instructional tech	Instructional tech		Instructional tech	include a
a clear, concise, and detailed explanation and	Furnishings/Equip.	Furnishings/Equip.	Furnishings/Equip.		Furnishings/Equip.	separate project page for
breakdown of costs for	Buses	Buses	Buses		Buses	each.
each checked box .	Site work	Site work	Site work		Site work	
	Building shutdown (demo/closure)	Building shutdown (demo/closure)	Building shutdown (demo/closure)		Building shutdown (demo/closure)	
	Site acquisition	Site acquisition	Site acquisition		Site acquisition	

#### **Construction Cost Per Square Foot**

New Stand-Alone Construction Square Ft	
New Addition Square Ft	

Cost per Sq Ft \_\_\_\_\_ Cost per Sq Ft \_\_\_\_\_

#### Does this proposed project address any existing environmental or usability problems? (check all that apply)

None noted	Asbestos abatement	Energy efficiencies	ADA requirements		
Other - please list:	1.	2.	3.		
				-	

#### **Estimated Cost of Proposed Construction Project**

Column1	Proposal/Series 1	Proposal/Series 2	Proposal/Series 3	Proposal/Series 4	Total
New Construction	\$0	\$0	\$0		\$0
Remodeling	\$100,000	\$100,000	\$599,375		\$799,375
Construction Contingencies	\$0	\$8,000	\$143,470		\$151,470
Instructional Technology	\$430,000	\$430,000	\$430,000		\$1,290,000
Loose Furnishing/Equipment	\$0	\$0	\$170,000		\$170,000
Buses	\$0	\$0	\$0		\$0
Site Work	\$0	\$100,000	\$1,124,000		\$1,224,000
Site Acquisition	\$0	\$0	\$0		\$0
Architectural Fees and Costs	\$39,750	\$48,377	\$194,455		\$282,582
CM Fees and Costs	\$0	\$7,020	\$125,895		\$132,915
Estimated Costs	\$569,750	\$693,397	\$2,787,195	\$0	\$4,050,342

#### **Certificate by Registered Architect**

I certify that I have assessed the conditions relative to this facility and the details of the proposed project(s) described above and the attached detail relative to the construction project(s) are true and correct to the best of my knowledge and belief.

040	7/10/2025	GMB Ecosystem of Teams, 1301038489		
Signature	Date	Firm Name and License Number		
Tom VanDeGriend	tomv@gmb.com	(616) 566-3820		
Printed Name	E-mail Address	Phone Number		



Lake Orion Community Schools
Blanche Sims Elementary
2025 Bond

SF

SF

Total	Total Cost
New Construction	\$ -
Remodeling	\$ 799,375
Construction Contingency	\$ 151,470
Instructional Technology	\$ 1,290,000
Loose Furnishing/Equipment	\$ 170,000
Buses	\$ -
Site Work	\$ 1,224,000
Site Acquisition	\$ -
Architectural Fees & Costs	\$ 282,582
CM Fees & Costs	\$ 132,915
Total Costs	\$ 4,050,342

Series 1	
New Construction	\$ -
Remodeling	\$ 100,000
Construction Contingency	\$ -
Instructional Technology	\$ 430,000
Loose Furnishing/Equipment	\$ -
Buses	\$ -
Site Work	\$ -
Site Acquisition	\$ -
Architectural Fees & Costs	\$ 39,750
CM Fees & Costs	\$ -
Total Costs	\$ 569,750

#### Series 2 New Construction \$ -Remodeling \$ 100,000 \$ 8,000 **Construction Contingency** Instructional Technology \$ 430,000 Loose Furnishing/Equipment \$ -Buses \$ -Site Work \$ 100,000 \$ Site Acquisition -\$ Architectural Fees & Costs 48,377 \$ CM Fees & Costs 7,020 \$ 693,397 **Total Costs**

Series 3
----------

New Construction	\$ -
Remodeling	\$ 599,375
Construction Contingency	\$ 143,470
Instructional Technology	\$ 430,000
Loose Furnishing/Equipment	\$ 170,000
Buses	\$ -
Site Work	\$ 1,124,000
Site Acquisition	\$ -
Architectural Fees & Costs	\$ 194,455
CM Fees & Costs	\$ 125,895
Total Costs	\$ 2,787,195



SF SF

0

0

Addition New Bldg Area

Description	Quantity	Unit	ι	Jnit Cost	1	Frade Cost		Series 1		Series 2		Series 3
New Construction												
New Construction Total					\$	-	\$	-	\$	-	\$	-
Remodeling				-								
New Emergency System	70500	sf	\$	3	\$	193,875					\$	193,875
New Exterior Door Monitoring	1	ea	\$	70,500	\$	70,500					\$	70,500
Electrical												
New Generator	1	ea	\$	200,000	\$	200,000					\$	200,000
New stage curtains	1	ea	\$	35,000	\$	35,000					\$	35,000
Remodeling Total					\$	499,375	\$	-	\$	-	\$	499,375
Loose Furnishing/Equipment												
Classroom furniture replacements	19	ea	\$	5.000	\$	95,000					\$	95,000
New visible thinking project display	19	ea	ъ \$	75,000	э \$	95,000 75,000					ъ \$	95,000 75,000
Loose Furnishing/Equipment Total	1	ea	φ	75,000	ъ \$	170,000	\$		\$		ծ \$	170,000
Loose Furnishing/Equipment Totat					φ	170,000	¢	-	φ	-	φ	170,000
Site Work												
Playground equipment replacement	1	ea	\$	100,000	\$	100,000			\$	100,000		
Pedestrian path from neighborhood to main entry	7000	sf	\$	,7	\$	49,000			•		\$	49,000
Outdoor storage building	1	ea	\$	100,000	\$	100,000					\$	100,000
Site Work	-	04	Ŷ	200,000	Ť	100,000					Ť	200,000
Structure												
Canopies and outdoor learning spaces	3	ea	\$	325,000	\$	975,000					\$	975,000
Structure	0	04	Ŷ	020,000	Ť	0,0,000					Ť	0,0,000
Site Work Total					\$	1,224,000	\$	-	\$	100,000	\$	1,124,000
					Ŧ	_, ,,	Ŧ		•	,	•	_,,
Total Construction Cost					\$	1,893,375	\$	-	\$	100,000	\$	1,793,375
Construction Contingency	8%				\$	151,470	\$	-	\$	8,000	\$	143,470
Subtotal					\$	2,044,845	\$	-	\$	108,000	\$	1,936,845
CM Fees and Costs	6.5%				\$	132,915	\$	-	\$	7,020	\$	125,895
Subtotal					\$	2,177,760	\$	-	\$	115,020	\$	2,062,740
Instructional Technology					\$	1,290,000	\$	430,000	\$	430,000	\$	430,000
Instructional Tech Equip., Classroom multi-media												
Student / Staff devises, staff voice enhancements												
projectors, monitors												
Non Instructional Technology (Remodeling)					\$	300,000	\$	100,000	\$	100,000	\$	100,000
technogoly equipment, monitors, digital displays												
video surveillance, access controls												
Subtotal					\$	3,767,760	\$	530,000	\$	645,020	\$	2,592,740
Architectural Fees and Costs	7.5%				\$	282,582	\$	39,750	\$	48,377	\$	194,455
Subtotal					\$	4,050,342	\$	569,750	\$	693,397	\$	2,787,195
Site Acquisition					\$	-	\$	-	\$	-	\$	-
Buses					\$	-	\$	-	\$	-	\$	-
Total Costs					\$	4,050,342	\$	569,750	\$	693,397	\$	2,787,195

### **Building Utilization**

#### **School Building Name**

Blanche Sims Elem School

Project No. [n] 2

Current Grade StructureK-5Proposed Grade StructureK-5

- 1. List the number of teaching stations in appropriate column.
- 2. Calculate total capacity using the applicable capacity factor.
- 3. Enter five (5) year projected enrollment.
- 4. Calculate building utilization rate.
- 5. Attach floor plan of the building. Show the rooms and category (existing, proposed new, closed).
- 6. Number the teaching stations in consecutive order.

Existing	List # of Teaching Stations	Capacity Factor	Capacity
(K-2) Lower Elementary	9	20	180
(3-5) Upper Elementary	9	25	225
(6-8) Junior High	0	22.5	0
(9-12) High School	0	21.25	0
Subtotal	18		405
Proposed New	List # of Teaching Stations	Capacity Factor	Capacity
(K-2) Lower Elementary	0	20	0
(3-5) Upper Elementary	0	25	0
(6-8) Junior High	0	22.5	0
(9-12) High School	0	21.25	0
Subtotal	0		0
Total	18		405

List # of Facility to be Teaching Capacity Closed Stations Factor Capacity 0 0 (K-2) Lower Elementary 20 0 0 (3-5) Upper Elementary 25 0 0 (6-8) Junior High 22.5 0 0 (9-12) High School 21.25 0 Total 0

Projected 5-Year Enrollment 494

Utilization Percentage 122%

(Projected 5-Year Enrollment / Total Capacity)

Please transfer applicable information to the Utilization Summary on Page 6 of the application.

## **BLANCHE SIMS ELEMENTARY | EXISTING**



LAKE ORION COMMUNITY SCHOOLS

Existing	# of T.S.	Capacity Factor	Capacity
(K-2) Lower Elementary	9	20	180
(3-5) Upper Elementary	9	25	225
(6-8) Junior High	0	22.5	0
(9-12) High School	0	21.25	0
Subtotal	18		405

Proposed New	# of T.S.	Capacity Factor	Capacity
(K-2) Lower Elementary	0	20	0
(3-5) Upper Elementary	0	25	0
(6-8) Junior High	0	22.5	0
(9-12) High School	0	21.25	0
Subtotal	0		0

Facility to be Closed	# of T.S.	Capacity Factor	Capacity
(K-2) Lower Elementary	0	20	0
(3-5) Upper Elementary	0	25	0
(6-8) Junior High	0	22.5	0
(9-12) High School	0	21.25	0
Subtotal	0		0

Tot	al	18	405





### **Project Sheet**

Carpenter Elem School			Project No. [n]	3	
Proposal #: 1	Series 1	Series 2	Series 3	Series 4	
	New stand-alone bldg	New stand-alone bldg	New stand-alone bldg	New stand-alone bldg	
	New addition	New addition	New addition	3       Series 4         aw stand-alone bldg       New stand-alone bldg         aw addition       New addition         amodeling       Remodeling         structional tech       Instructional tech         armishings/Equip.       Furnishings/Equip.         Buses       Buses         te work       Site work	
The associated Cost	Remodeling	Remodeling	Remodeling	Remodeling	
Detail page must include	Instructional tech	Instructional tech	Instructional tech	Instructional tech	include a
a clear, concise, and detailed explanation and	Furnishings/Equip.	Furnishings/Equip.	Furnishings/Equip.	Furnishings/Equip.	
breakdown of costs for	Buses	Buses	Buses	Buses	each.
each checked box.	Site work	Site work	Site work	Site work	
	Building shutdown (demo/closure)	Building shutdown (demo/closure)	Building shutdown (demo/closure)	Building shutdown (demo/closure)	
	Site acquisition	Site acquisition	Site acquisition	Site acquisition	

#### **Construction Cost Per Square Foot**

New Stand-Alone Construction Square Ft		Cost per Sq Ft	
New Addition Square Ft	16950	Cost per Sq Ft	\$353

#### Does this proposed project address any existing environmental or usability problems? (check all that apply)

None noted	Asbestos abatement	Energy efficiencies	ADA requirements	
Other - please list:	1.	2.	3.	

#### **Estimated Cost of Proposed Construction Project**

Column1	Proposal/Series 1	Proposal/Series 2	Proposal/Series 3	Proposal/Series 4	Total
New Construction	\$0	\$5,427,500	\$560,000		\$5,987,500
Remodeling	\$100,000	\$5,372,000	\$1,412,750		\$6,884,750
Construction Contingencies	\$0	\$943,340	\$165,820		\$1,109,160
Instructional Technology	\$430,000	\$430,000	\$430,000		\$1,290,000
Loose Furnishing/Equipment	\$0	\$69,000	\$200,000		\$269,000
Buses	\$0	\$0	\$0		\$0
Site Work	\$0	\$1,023,250	\$0		\$1,023,250
Site Acquisition	\$0	\$0	\$0		\$0
Architectural Fees and Costs	\$39,750	\$1,056,965	\$218,556		\$1,315,271
CM Fees and Costs	\$0	\$827,781	\$145,507		\$973,288
Estimated Costs	\$569,750	\$15,149,836	\$3,132,633	\$0	\$18,852,219

#### **Certificate by Registered Architect**

I certify that I have assessed the conditions relative to this facility and the details of the proposed project(s) described above and the attached detail relative to the construction project(s) are true and correct to the best of my knowledge and belief.

$\mathcal{A}$	7/10/2025	GMB Ecosystem of Teams, 1301038489				
Signature	Date	Firm Name and License Number				
Tom VanDeGriend	tomv@gmb.com	(616) 566-3820				
Printed Name	E-mail Address	Phone Number				



Lake Orion Community Schools
Carpenter Elementary
2025 Bond

Addition New Bldg Area

Total	Total Cost		
New Construction	\$ 5,987,500		
Remodeling	\$ 6,884,750		
Construction Contingency	\$ 1,109,160		
Instructional Technology	\$ 1,290,000		
Loose Furnishing/Equipment	\$ 269,000		
Buses	\$ -		
Site Work	\$ 1,023,250		
Site Acquisition	\$ -		
Architectural Fees & Costs	\$ 1,315,271		
CM Fees & Costs	\$ 973,288		
Total Costs	\$ 18,852,219		

Series 1	
New Construction	\$ -
Remodeling	\$ 100,000
Construction Contingency	\$ -
Instructional Technology	\$ 430,000
Loose Furnishing/Equipment	\$ -
Buses	\$ -
Site Work	\$ -
Site Acquisition	\$ -
Architectural Fees & Costs	\$ 39,750
CM Fees & Costs	\$ -
Total Costs	\$ 569,750

Series 2	
New Construction	\$ 5,427,500
Remodeling	\$ 5,372,000
Construction Contingency	\$ 943,340
Instructional Technology	\$ 430,000
Loose Furnishing/Equipment	\$ 69,000
Buses	\$ -
Site Work	\$ 1,023,250
Site Acquisition	\$ -
Architectural Fees & Costs	\$ 1,056,965
CM Fees & Costs	\$ 827,781
Total Costs	\$ 15,149,836

Series 3	
New Construction	\$ 560,000
Remodeling	\$ 1,412,750
Construction Contingency	\$ 165,820
Instructional Technology	\$ 430,000
Loose Furnishing/Equipment	\$ 200,000
Buses	\$ -
Site Work	\$ -
Site Acquisition	\$ -
Architectural Fees & Costs	\$ 218,556
CM Fees & Costs	\$ 145,507
Total Costs	\$ 3,132,633



Addition New Bldg Area

Description	Quantity	Unit	U	Jnit Cost	1	rade Cost	Series 1		Series 2		Series 3
New Construction					_			_			
Staff Workroom addition	800	sf	\$	350	\$	280,000		\$	280,000		
Structure											
Envelope											
Finishes											
MEP											
Building Storage Room addition	800	sf	\$	350	\$	280,000				\$	280,000
Structure											
Envelope											
Finishes											
MEP											
Cafeteria Table Storage Room addition	800	sf	\$	350	\$	280,000				\$	280,000
Structure											
Envelope											
Finishes											
MEP											
Kitchen addition	1000	sf	\$	375	\$	375,000		\$	375,000		
Structure											
Envelope											
Finishes											
MEP											
Group restroom addition	1200	sf	\$	375	\$	450,000		\$	450,000		
Structure											
Envelope											
Finishes											
MEP											
Dry Goods Storage Room addition	600	sf	\$	350	\$	210,000		\$	210,000		
Structure			•		·				-,		
Envelope											
Finishes											
MEP											
Walk-In Freezer/Cooler addition	750	sf	\$	350	¢	262,500		\$	262,500		
Structure	750	51	φ	350	φ	202,500		φ	202,500		
Envelope MEP											
	11000	of	۴	250	۴	2 050 000		۴	2 050 000		
Gym addition	11000	sf	\$	350	\$	3,850,000		\$	3,850,000		
Structure											
Envelope											
Finishes											
MEP					*	5 007 500	<b>A</b>	•	- 407 - 500	•	
New Construction Total					\$	5,987,500	\$ -	\$	5,427,500	\$	560,000
Domodoling											
Remodeling	55000	of	۴	2	÷	151 050				۴	151 050
New Emergency System	55000	sf	\$		\$	151,250				\$	151,250
New Exterior Door Monitoring	1	ea	\$	55,000	\$	55,000				\$	55,000
New Lockdown Doors	4	ea	\$	35,000	\$	140,000				\$	140,000
Plumbing	~									<b>^</b>	
Group restroom remodel	2	ea	\$	90,000	\$	180,000				\$	180,000
Demolition											
Finishes											
MEP											
Classroom restroom remodel	12	ea	\$	22,000	\$	264,000				\$	264,000
Demolition											
Finishes											
MEP											
Staff restroom remodel	2	ea	\$	22,000	\$	44,000				\$	44,000
Demolition											
Finishes											
MEP											
Mechanical											
AHU replacement (older McQuay models)	1	ea	\$	80,000	\$	80,000		\$	80,000		
Electrical		ea	\$	80,000	\$	160,000		\$	160,000		
	2		-	,	Ċ.			•			
AHU replacement (newer McQuay models)	2	cu									
AHU replacement (newer McQuay models) Electrical			\$	22 000	\$	550 000		\$	550 000		
AHU replacement (newer McQuay models) Electrical Unit ventilator replacement	2 25	ea	\$	22,000	\$	550,000		\$	550,000		
AHU replacement (newer McQuay models) Electrical Unit ventilator replacement Electrical			\$	22,000	\$	550,000		\$	550,000		
AHU replacement (newer McQuay models) Electrical Unit ventilator replacement Electrical Electrical	25	ea									
AHU replacement (newer McQuay models) Electrical Unit ventilator replacement Electrical Electrical New Generator	25	ea ea	\$	100,000	\$	100,000		\$ \$	550,000	¢	221.000
AHU replacement (newer McQuay models) Electrical Unit ventilator replacement Electrical Electrical	25	ea			\$ \$					\$	231,000 112,500

Staff Lounge Remodel	1200	sf	\$	100	\$	120,000			\$	120,000		
Demolition												
Finishes												
MEP												
Kitchen Remodel												
Demolition	2000	sf	\$	15	\$	30,000			\$	30,000		
Remodeling	2000	sf	φ \$	225	φ \$	450,000			φ \$	450,000		
Finishes	2000	31	φ	220	ψ	+50,000			ψ	400,000		
Pinisnes MEP												
	100	<i></i>	*	4 000	÷	100 000			φ.	100 000		
New BCC Fire Walls	100	sf	\$	1,200	\$	120,000			\$	120,000		
Kitchen serving line remodel	1	ea	\$	75,000	\$	75,000			\$	75,000		
Demolition												
Finishes												
MEP												
Selective casework replacement	570	sf	\$	300	\$	171,000			\$	171,000		
Flooring												
New polished concrete flooring	4500	sf	\$	12	\$	54,000			\$	54,000		
Window replacement	60	ea	\$	6,000	\$	360,000			\$	360,000		
Window blind replacement	60	ea	\$	1,500	\$	90,000			\$	90,000		
Roofing		ou	¥	1,000	Ť	00,000			Ŷ	00,000		
Membrane roof replacement - EPDM	20000	sf	\$	20	\$	400,000			\$	400,000		
						-						
Shingle roof replacment	7000	sf	\$	16	\$	112,000			\$	112,000	*	105 000
Locker replacement	600	ea	\$	225	\$	135,000					\$	135,000
Remodel café to multipurpose	3500	sf	\$	225	\$	787,500			\$	787,500		
Demolition												
Finishes												
MEP												
Remodel gym to new cafeteria	3600	sf	\$	225	\$	810,000			\$	810,000		
Demolition	2000	sf	\$	15	\$	30,000			\$	30,000		
Heavy renovation	1500	sf	\$	225	\$	337,500			\$	337,500		
Medium renovation	1500	sf	\$	150	\$	225,000			\$	225,000		
Fire Walls	75	sf	\$	1,200	\$	90,000			\$	90,000		
Sensory room remodel	800	sf	\$	1,200	\$	120,000			\$	120,000		
-	800	51	φ	150	φ	120,000			φ	120,000		
Demolition												
Finishes												
MEP												
Remodeling Total					\$	6,584,750	\$	-	\$	5,272,000	\$	1,312,750
Loose Furnishing/Equipment												
Classroom furniture replacement	24	ea	\$	5,000	\$	120,000					\$	120,000
Cafeteria furniture replacement	1	ea	\$	45,000	\$	45,000			\$	45,000		
New furniture for gym addition	1	ea	\$	24,000	\$	24,000			\$	24,000		
New visible thinking project display	1	ea	\$	80,000	\$	80,000					\$	80,000
Loose Furnishing/Equipment Total					\$	269,000	\$	-	\$	69,000	\$	200,000
							-		+	,		,
Site Work												
	1		¢	325,000	¢	225 000			¢	225 000		
Playground equipment replacement	1	ea	\$		\$	325,000			\$	325,000		
Kitchen addition	2350	sf	\$	35	\$	82,250			\$	82,250		
Playground pavement replacement	8000	sf	\$	7	\$	56,000			\$	56,000		
Site adjustments for additions	11000	sf	\$	35	\$	385,000			\$	385,000		
Demo existing house	1	ea	\$	175,000	\$	175,000			\$	175,000		
Site Work Total					\$	1,023,250	\$	-	\$	1,023,250	\$	-
												2,072,750
Total Construction Cost					\$	13,864,500	\$	-	\$	11,791,750	\$	
Total Construction Cost Construction Contingency	8%				\$ \$	13,864,500 1,109,160	\$ \$	-	\$ \$	11,791,750 943,340		165,820
	8%					1,109,160					\$	165,820 2,238,570
Construction Contingency Subtotal					\$ \$	1,109,160 14,973,660	\$ \$		\$ \$	943,340 12,735,090	\$ \$	2,238,570
Construction Contingency <b>Subtotal</b> CM Fees and Costs	8% 6.5%				\$ \$ \$	1,109,160 14,973,660 973,288	\$ \$ \$	-	\$ \$ \$	943,340 12,735,090 827,781	\$ \$ \$	2,238,570 145,507
Construction Contingency Subtotal CM Fees and Costs Subtotal					\$ \$ \$	1,109,160 14,973,660 973,288 15,946,948	\$ \$ \$		\$ \$ \$	943,340 12,735,090 827,781 13,562,871	\$ \$ \$	2,238,570 145,507 2,384,077
Construction Contingency Subtotal CM Fees and Costs Subtotal Instructional Technology					\$ \$ \$	1,109,160 14,973,660 973,288	\$ \$ \$	-	\$ \$ \$	943,340 12,735,090 827,781	\$ \$ \$	2,238,570 145,507
Construction Contingency Subtotal CM Fees and Costs Subtotal Instructional Technology Instructional Tech Equip., Classroom multi-media					\$ \$ \$	1,109,160 14,973,660 973,288 15,946,948	\$ \$ \$		\$ \$ \$	943,340 12,735,090 827,781 13,562,871	\$ \$ \$	2,238,570 145,507 2,384,077
Construction Contingency Subtotal CM Fees and Costs Subtotal Instructional Technology Instructional Tech Equip., Classroom multi-media Student / Staff devises, staff voice enhancements					\$ \$ \$	1,109,160 14,973,660 973,288 15,946,948	\$ \$ \$		\$ \$ \$	943,340 12,735,090 827,781 13,562,871	\$ \$ \$	2,238,570 145,507 2,384,077
Construction Contingency Subtotal CM Fees and Costs Subtotal Instructional Technology Instructional Tech Equip., Classroom multi-media Student / Staff devises, staff voice enhancements projectors, monitors					\$ \$ \$	1,109,160 14,973,660 973,288 15,946,948 1,290,000	\$ \$ \$ \$ \$ \$	- - 430,000	\$ \$ \$	943,340 12,735,090 827,781 13,562,871 430,000	\$ \$ \$ \$	2,238,570 145,507 2,384,077 430,000
Construction Contingency Subtotal CM Fees and Costs Subtotal Instructional Technology Instructional Tech Equip., Classroom multi-media Student / Staff devises, staff voice enhancements					\$ \$ \$	1,109,160 14,973,660 973,288 15,946,948	\$ \$ \$		\$ \$ \$	943,340 12,735,090 827,781 13,562,871	\$ \$ \$ \$	2,238,570 145,507 2,384,077
Construction Contingency Subtotal CM Fees and Costs Subtotal Instructional Technology Instructional Tech Equip., Classroom multi-media Student / Staff devises, staff voice enhancements projectors, monitors					\$ \$ \$	1,109,160 14,973,660 973,288 15,946,948 1,290,000	\$ \$ \$ \$ \$ \$	- - 430,000	\$ \$ \$	943,340 12,735,090 827,781 13,562,871 430,000	\$ \$ \$ \$	2,238,570 145,507 2,384,077 430,000
Construction Contingency Subtotal CM Fees and Costs Subtotal Instructional Technology Instructional Tech Equip., Classroom multi-media Student / Staff devises, staff voice enhancements projectors, monitors Non Instructional Technology (Remodeling)					\$ \$ \$	1,109,160 14,973,660 973,288 15,946,948 1,290,000	\$ \$ \$ \$ \$ \$	- - 430,000	\$ \$ \$	943,340 12,735,090 827,781 13,562,871 430,000	\$ \$ \$ \$	2,238,570 145,507 2,384,077 430,000
Construction Contingency Subtotal CM Fees and Costs Subtotal Instructional Technology Instructional Tech Equip., Classroom multi-media Student / Staff devises, staff voice enhancements projectors, monitors Non Instructional Technology (Remodeling) technogoly equipment, monitors, digital displays					\$ \$ \$	1,109,160 14,973,660 973,288 15,946,948 1,290,000	\$ \$ \$ \$ \$ \$	- - 430,000	\$ \$ \$	943,340 12,735,090 827,781 13,562,871 430,000	\$ \$ \$ \$	2,238,570 145,507 2,384,077 430,000
Construction Contingency Subtotal CM Fees and Costs Subtotal Instructional Technology Instructional Tech Equip., Classroom multi-media Student / Staff devises, staff voice enhancements projectors, monitors Non Instructional Technology (Remodeling) technogoly equipment, monitors, digital displays video surveillance, access controls					\$ \$ \$ \$	1,109,160 14,973,660 973,288 15,946,948 1,290,000 300,000 17,536,948	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - 430,000 100,000	\$ \$ \$ \$	943,340 12,735,090 827,781 13,562,871 430,000 100,000 14,092,871	\$ \$ \$ \$ \$ \$ \$ \$ \$	2,238,570 145,507 2,384,077 430,000 100,000 2,914,077
Construction Contingency Subtotal CM Fees and Costs Subtotal Instructional Technology Instructional Tech Equip., Classroom multi-media Student / Staff devises, staff voice enhancements projectors, monitors Non Instructional Technology (Remodeling) technogoly equipment, monitors, digital displays video surveillance, access controls Subtotal Architectural Fees and Costs	6.5%				\$ \$ \$ \$ \$	1,109,160 14,973,660 973,288 15,946,948 1,290,000 300,000 17,536,948 1,315,271	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - 430,000 100,000 530,000 39,750	\$ \$ \$ \$ \$ \$ \$	943,340 12,735,090 827,781 13,562,871 430,000 100,000 14,092,871 1,056,965	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	2,238,570 145,507 2,384,077 430,000 100,000 2,914,077 218,556
Construction Contingency Subtotal CM Fees and Costs Subtotal Instructional Technology Instructional Tech Equip., Classroom multi-media Student / Staff devises, staff voice enhancements projectors, monitors Non Instructional Technology (Remodeling) technogoly equipment, monitors, digital displays video surveillance, access controls Subtotal Architectural Fees and Costs Subtotal	6.5%				\$ \$ \$ \$ \$ \$ \$ \$	1,109,160 14,973,660 973,288 15,946,948 1,290,000 300,000 17,536,948	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - 430,000 100,000 530,000 39,750 569,750	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	943,340 12,735,090 827,781 13,562,871 430,000 100,000 14,092,871	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	2,238,570 145,507 2,384,077 430,000 100,000 2,914,077
Construction Contingency Subtotal CM Fees and Costs Subtotal Instructional Technology Instructional Tech Equip., Classroom multi-media Student / Staff devises, staff voice enhancements projectors, monitors Non Instructional Technology (Remodeling) technogoly equipment, monitors, digital displays video surveillance, access controls Subtotal Architectural Fees and Costs Subtotal Site Acquisition	6.5%				\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,109,160 14,973,660 973,288 15,946,948 1,290,000 300,000 17,536,948 1,315,271 18,852,219	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - 430,000 100,000 530,000 39,750 569,750 -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	943,340 12,735,090 827,781 13,562,871 430,000 100,000 14,092,871 1,056,965 15,149,836	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	2,238,570 145,507 2,384,077 430,000 100,000 2,914,077 218,556 3,132,633
Construction Contingency Subtotal CM Fees and Costs Subtotal Instructional Technology Instructional Tech Equip., Classroom multi-media Student / Staff devises, staff voice enhancements projectors, monitors Non Instructional Technology (Remodeling) technogoly equipment, monitors, digital displays video surveillance, access controls Subtotal Architectural Fees and Costs Subtotal	6.5%				\$ \$ \$ \$ \$ \$ \$ \$	1,109,160 14,973,660 973,288 15,946,948 1,290,000 300,000 17,536,948 1,315,271	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - 430,000 100,000 530,000 39,750 569,750	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	943,340 12,735,090 827,781 13,562,871 430,000 100,000 14,092,871 1,056,965	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	2,238,570 145,507 2,384,077 430,000 100,000 2,914,077 218,556

### **Building Utilization**

#### **School Building Name**

Carpenter Elem School

Project No. [n] 3

Current Grade StructureK-5Proposed Grade StructureK-5

- 1. List the number of teaching stations in appropriate column.
- 2. Calculate total capacity using the applicable capacity factor.
- 3. Enter five (5) year projected enrollment.
- 4. Calculate building utilization rate.
- 5. Attach floor plan of the building. Show the rooms and category (existing, proposed new, closed).
- 6. Number the teaching stations in consecutive order.

Existing	List # of Teaching Stations	Capacity Factor	Capacity
(K-2) Lower Elementary	9	20	180
(3-5) Upper Elementary	9	25	225
(6-8) Junior High	0	22.5	0
(9-12) High School	0	21.25	0
Subtotal	18		405
Proposed New	List # of Teaching Stations	Capacity Factor	Capacity
(K-2) Lower Elementary	0	20	0
(3-5) Upper Elementary	0	25	0
(6-8) Junior High	0	22.5	0
(9-12) High School	0	21.25	0
Subtotal	0		0
Total	18		405

List # of Facility to be Teaching Capacity Closed Stations Factor Capacity 0 0 (K-2) Lower Elementary 20 0 0 (3-5) Upper Elementary 25 0 0 (6-8) Junior High 22.5 0 0 (9-12) High School 21.25 0 Total 0

Projected 5-Year Enrollment 494

Utilization Percentage 122%

(Projected 5-Year Enrollment / Total Capacity)

LAKE ORION COMMUNITY SCHOOLS



Existing	# of T.S.	Capacity Factor	Capacity
(K-2) Lower Elementary	9	20	180
(3-5) Upper Elementary	9	25	225
(6-8) Junior High	0	22.5	0
(9-12) High School	0	21.25	0
Subtotal	18		0

Proposed New	# of T.S.	Capacity Factor	Capacity
(K-2) Lower Elementary	0	20	0
(3-5) Upper Elementary	0	25	0
(6-8) Junior High	0	22.5	0
(9-12) High School	0	21.25	0
Subtotal	0		0

Facility to be Closed	# of T.S.	Capacity Factor	Capacity
(K-2) Lower Elementary	0	20	0
(3-5) Upper Elementary	0	25	0
(6-8) Junior High	0	22.5	0
(9-12) High School	0	21.25	0
Subtotal	0		0

То	tal 1	8	405



OFFICES, SPECIALS, AND SUPPORT SPACES



**FIRST FLOOR** 

### **Project Sheet**

Orion Oaks Elem School				Project No. [n]	4
Proposal #: 1	Series 1	Series 2	Series 3	Series 4	
	New stand-alone bldg	New stand-alone bldg	New stand-alone bldg	New stand-alone bldg	_
	New addition	New addition	New addition	New addition	_
The associated Cost	Remodeling	Remodeling	Remodeling	Remodeling	For multiple proposals,
Detail page must include	Instructional tech	Instructional tech	Instructional tech	Instructional tech	include a
a clear, concise, and detailed explanation and	Furnishings/Equip.	Furnishings/Equip.	Furnishings/Equip.	Furnishings/Equip.	separate
breakdown of costs for	Buses	Buses	Buses	Buses	each.
each checked box .	Site work	Site work	Site work	Site work	_
	Building shutdown (demo/closure)	Building shutdown (demo/closure)	Building shutdown (demo/closure)	Building shutdown (demo/closure)	_
	Site acquisition	Site acquisition	Site acquisition	Site acquisition	

#### **Construction Cost Per Square Foot**

New Stand-Alone Construction Square Ft		Cost per Sq Ft	
New Addition Square Ft	3550	Cost per Sq Ft	\$357

#### Does this proposed project address any existing environmental or usability problems? (check all that apply)

None noted	Asbestos abatement	Energy efficiencies	ADA requirements		
Other - please list:	1.	2.	3.		
				-	

#### **Estimated Cost of Proposed Construction Project**

Column1	Proposal/Series 1	Proposal/Series 2	Proposal/Series 3	Proposal/Series 4	Total
New Construction	\$0	\$420,000	\$847,500		\$1,267,500
Remodeling	\$100,000	\$1,020,000	\$2,103,230		\$3,223,230
Construction Contingencies	\$0	\$146,800	\$251,838		\$398,638
Instructional Technology	\$430,000	\$430,000	\$430,000		\$1,290,000
Loose Furnishing/Equipment	\$0	\$60,000	\$215,000		\$275,000
Buses	\$0	\$0	\$0		\$0
Site Work	\$0	\$435,000	\$82,250		\$517,250
Site Acquisition	\$0	\$0	\$0		\$0
Architectural Fees and Costs	\$39,750	\$198,046	\$311,310		\$549,106
CM Fees and Costs	\$0	\$128,817	\$220,988		\$349,805
Estimated Costs	\$569,750	\$2,838,663	\$4,462,116	\$0	\$7,870,529

#### **Certificate by Registered Architect**

I certify that I have assessed the conditions relative to this facility and the details of the proposed project(s) described above and the attached detail relative to the construction project(s) are true and correct to the best of my knowledge and belief.

	7/10/2025	GMB Ecosystem of Teams, 1301038489
Signature	Date	Firm Name and License Number
Tom VanDeGriend	tomv@gmb.com	(616) 566-3820
Printed Name	E-mail Address	Phone Number



Lake Orion Community Schools
Orion Oaks Elementary
2025 Bond

Total	Total Cost
New Construction	\$ 1,267,500
Remodeling	\$ 3,223,230
Construction Contingency	\$ 398,638
Instructional Technology	\$ 1,290,000
Loose Furnishing/Equipment	\$ 275,000
Buses	\$ -
Site Work	\$ 517,250
Site Acquisition	\$ -
Architectural Fees & Costs	\$ 549,106
CM Fees & Costs	\$ 349,805
Total Costs	\$ 7,870,529

Series I	
New Construction	\$ -
Remodeling	\$ 100,000
Construction Contingency	\$ -
Instructional Technology	\$ 430,000
Loose Furnishing/Equipment	\$ -
Buses	\$ -
Site Work	\$ -
Site Acquisition	\$ -
Architectural Fees & Costs	\$ 39,750
CM Fees & Costs	\$ -
Total Costs	\$ 569,750

Series 2	
New Construction	\$ 420,000
Remodeling	\$ 1,020,000
Construction Contingency	\$ 146,800
Instructional Technology	\$ 430,000
Loose Furnishing/Equipment	\$ 60,000
Buses	\$ -
Site Work	\$ 435,000
Site Acquisition	\$ -
Architectural Fees & Costs	\$ 198,046
CM Fees & Costs	\$ 128,817
Total Costs	\$ 2,838,663

Series 3	
New Construction	\$ 847,500
Remodeling	\$ 2,103,230
Construction Contingency	\$ 251,838
Instructional Technology	\$ 430,000
Loose Furnishing/Equipment	\$ 215,000
Buses	\$ -
Site Work	\$ 82,250
Site Acquisition	\$ -
Architectural Fees & Costs	\$ 311,310
CM Fees & Costs	\$ 220,988
Total Costs	\$ 4,462,116



Addition New Bldg Area

Interview         1000         of         8         77.00         8         77.00           Swardwer         Sward	New Construction Kitchen addition 1000 sf \$ 375 \$ 375,000 Structure			
Interview         1000         of         8         77.00         8         77.00           Swardwer         Sward	Kitchen addition1000sf\$ 375\$ 375,000Structure	Series 2		Series 3
Subscripting (maining (maining)	Structure		۴	075 000
Eventsore MRA Market MRA Market MRA Subcore Subcore Subcore Subcore Subcore Subcore Market MRA MRA MRA MRA MRA MRA MRA MRA MRA MRA			\$	375,000
Problem         Problem <t< td=""><td></td><td></td><td></td><td></td></t<>				
MeT         Notable Shame Anshiban         600         at         5         500         5         500         5         500	,			
9000000000000000000000000000000000000				
answer of a set				
Evencing infiniting infinit infiniting infiniting infiniting infiniting infi			\$	210,000
Functions       Functions       Formations				
Meth         Meth <th< td=""><td></td><td></td><td></td><td></td></th<>				
Watch Process/Cooler andition         750         9         9         900         9         900         9         9000         900         9000				
Structure Sweeting Networks Networks Structure Exercises Structure Exercises Web Finishes         1200         st         s         350         s         420,000         s         420,000 <td></td> <td></td> <td></td> <td></td>				
Envelope MMP         Envelope Survetive Envelope         1200         vf         5         350         8         420,000         I         120,000         I <th< td=""><td>Walk-In Freezer/Cooler addition         750         sf         350         \$         262,500</td><td></td><td>\$</td><td>262,500</td></th<>	Walk-In Freezer/Cooler addition         750         sf         350         \$         262,500		\$	262,500
MEP       Non-Room addition       1200       st       s       3.50       s       420,000       s	Structure			
Barange Montandition         1200         st         5         33.0         5         420,000         I         5         5         1207,000	Envelope			
Structure Develop Finites befp         S         1267,800         \$         420,000         \$         847,800           We Construction Total          S         1,267,800         \$         -         \$         420,000         \$         847,800           We Construction Total          S         6,4400         \$         1,400         \$         5,400         \$         6,4400         \$         6,4400         \$         6,4400         \$         6,4400         \$         6,4400         \$         6,4400         \$         6,4400         \$         6,4400         \$         6,4400         \$         6,4400         \$         6,4400         \$         6,4400         \$         6,4400         \$         6,4400         \$         6,4400         \$         6,4400         \$         5,4400         \$         5,4400         \$         5,44000         \$         \$         7,400         \$         5,44,000         \$         \$         5,64,000         \$         \$         5,64,000         \$         \$         5,64,000         \$         \$         5,64,000         \$         \$         5,64,000         \$         \$         5,64,000         \$         \$         5,64,000         \$	МЕР			
Emerging input as input a	Sensory Room addition         1200         sf         \$ 350         \$ 420,000         \$	420,000		
Finithes MSP         S         1.267.00         \$         4.00,00         \$         8.47.500           Second Construction foat         5         3.8         1.267.00         \$         4.00,00         \$         8.47.500           Vernet Wer Enrogeny System         64.400         \$         64.400         \$         64.400         \$         64.400         \$         8.47.500           Vernet Wer Enrogeny System         64.400         \$         64.400         \$         9.44.000         \$         \$         9.20.000         \$         \$         9.20.000         \$         \$         9.20.000         \$         9.20.0	Structure			
Finithes MSP         S         1.267.00         \$         4.00,00         \$         8.47.500           Second Construction foat         5         3.8         1.267.00         \$         4.00,00         \$         8.47.500           Vernet Wer Enrogeny System         64.400         \$         64.400         \$         64.400         \$         64.400         \$         8.47.500           Vernet Wer Enrogeny System         64.400         \$         64.400         \$         9.44.000         \$         \$         9.20.000         \$         \$         9.20.000         \$         \$         9.20.000         \$         9.20.0	Envelope			
iere Construction Total         \$         1.267,500         \$         -         \$         420,000         \$         847,500           isemodeling issue Entergon/System (see Entergon/System)         64400         st         5         177,100         \$         177,100         \$         177,100         \$         177,100         \$         177,100         \$         210,000         \$         210,000         \$         210,000         \$         210,000         \$         210,000         \$         210,000         \$         210,000         \$         210,000         \$         210,000         \$         210,000         \$         200,000         \$ </td <td></td> <td></td> <td></td> <td></td>				
immediating	МЕР			
bits         5         3         5         177.00         5         177.100 </td <td>New Construction Total \$ 1,267,500 \$ - \$</td> <td>420,000</td> <td>\$</td> <td>847,500</td>	New Construction Total \$ 1,267,500 \$ - \$	420,000	\$	847,500
bits         5         3         5         177.00         5         177.100 </td <td></td> <td></td> <td></td> <td></td>				
uper Extrator Door Monitoring         1         es         5         64,400         5         64,400         5         230,000         5         230,000         5         230,000         5         230,000         5         230,000         5         230,000         5         360,000         5         310,000         5         310,000         5         310,000         5         310,000         5 </td <td>Remodeling</td> <td></td> <td></td> <td></td>	Remodeling			
uper Extrator Door Monitoring         1         es         5         64,400         5         64,400         5         230,000         5         230,000         5         230,000         5         230,000         5         230,000         5         230,000         5         360,000         5         310,000         5         310,000         5         310,000         5         310,000         5 </td <td></td> <td></td> <td>\$</td> <td>177,100</td>			\$	177,100
inex Lockdown Doors       6       ea       \$       35,000       \$       210,000       \$       210,000       \$       210,000       \$       380,000       \$       380,000       \$       380,000       \$       380,000       \$       380,000       \$       380,000       \$       380,000       \$       380,000       \$       380,000       \$       380,000       \$       380,000       \$       \$       300,000       \$       300,000       \$       300,000       \$       \$       300,000       \$       \$       300,000       \$       \$       300,000       \$       \$       300,000       \$				64,400
Junnbing				210,000
Onlog restroom remodel         4         ea         \$         90,000         \$         380,000         \$         380,000           Demolilion Finishes MEP         14         ea         \$         2,000         \$         308,000         \$         308,000           Demolilion Finishes         14         ea         \$         2,000         \$         308,000         \$         308,000           Staff restroom remodel         14         ea         \$         2,000         \$         44,000         \$         44,000           Finishes         Bemolilion         2         ea         \$         5,000         \$         120,000           Electrical         2         ea         \$         5,000         \$         120,000         \$         240,000         \$         240,000         \$         \$         100,000         \$         100,000         \$         240,000         \$         \$         100,000         \$         100,000         \$         100,000         \$         100,000         \$         100,000         \$         100,000         \$         100,000         \$         100,000         \$         100,000         \$         100,000         \$         100,000         \$ <td< td=""><td>Plumbing</td><td></td><td></td><td></td></td<>	Plumbing			
Demotilion         Finishes         Finishes         Finishes         Finishes           MEP         Classroom restroom remodel         14         ea         \$         22,000         \$         308,000         \$         308,000           Finishes         Benotilion         2         ea         \$         22,000         \$         308,000         \$         44,000           Finishes         MEP         Staff restroom remodel         2         ea         \$         22,000         \$         44,000         \$         \$         44,000         \$         \$         24,000         \$         \$         24,000         \$         \$         24,000         \$         \$         24,000         \$         \$         20,000         \$         \$         20,000         \$         \$         20,000         \$         \$         20,000         \$         \$         20,000         \$         \$         20,000         \$         \$         20,000         \$         \$         20,000         \$         \$         20,000         \$         \$         20,000         \$         \$         20,000         \$         \$         20,000         \$         \$         100,000         \$         \$         102,000<	-	360.000		
Finishes       MEP       Network       Solvent		,		
MEP       NEP       N				
Classroom remodel       14       ea       \$       2,000       \$       308,000       S       308,000 <td></td> <td></td> <td></td> <td></td>				
Demolition         Finishes         44,000         \$         44,000         \$         \$         44,000         \$         \$         44,000         \$         \$         \$         44,000         \$		208 000		
Finishes MEP       2       ea       \$       22,000       \$       44,000       \$       44,000       \$       5       44,000       \$       5       44,000       \$       5<		308,000		
MEP       2       ea       \$       22,000       \$       44,000       \$       44,000       \$       44,000       \$       44,000       \$       10,000       \$       10,000       \$       10,000       \$       10,000       \$       10,000       \$       10,000       \$       10,000       \$       10,000       \$       10,000       \$       10,000       \$       10,000       \$       10,000       \$       10,000       \$       10,000       \$       10,000       \$       10,000       \$       10,000       \$       11,2500       \$       11,0000       \$       11,0000       \$       11,0000       \$       11,0000       \$       11,0000       \$       11,000				
Staff restroom remodel       2       ea       \$       22,000       \$       44,000       \$       44,000         Demolition       Finshes       S       S       50,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       112,500       \$       112,500       \$       112,500       \$       112,500       \$       112,500       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,				
Demolition       Finishes       <				
Finishes HVAC Electrical       24       ea       \$       5,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       100,000       \$		44,000		
HVAC Electrical         Source         <				
Electrical         Classroom sink replacement         24         ea         \$         5,000         \$         120,000           AHU replacement         3         ea         \$         80,000         \$         240,000         \$         240,000         \$         240,000         \$         240,000         \$         240,000         \$         240,000         \$         240,000         \$         200,000         \$         200,000         \$         200,000         \$         200,000         \$         200,000         \$         200,000         \$         200,000         \$         200,000         \$         200,000         \$         200,000         \$         100,000         \$         100,000         \$         102,500         \$         112,500         \$         112,500         \$         112,500         \$         112,500         \$         112,500         \$         112,500         \$         150,000         \$         150,000         \$         150,000         \$         150,000         \$         150,000         \$         150,000         \$         120,000         \$         160,000         \$         160,000         \$         160,000         \$         160,000         \$         120,000         \$				
Classroom sink replacement       24       ea       \$       5,000       \$       120,000       \$       120,000       \$       120,000       \$       240,000       \$       240,000       \$       240,000       \$       240,000       \$       240,000       \$       240,000       \$       240,000       \$       240,000       \$       \$       240,000       \$       \$       240,000       \$       \$       240,000       \$       \$       240,000       \$       \$       240,000       \$       \$       240,000       \$       \$       240,000       \$       \$       240,000       \$       \$       240,000       \$       \$       240,000       \$       \$       200,000       \$       \$       270,480       \$       \$       120,000       \$       100,000       \$       100,000       \$       100,000       \$       100,000       \$       100,000       \$       100,000       \$       \$       100,000       \$       100,000       \$       100,000       \$       \$       100,000       \$       \$       100,000       \$       \$       100,000       \$       \$       100,000       \$       \$       100,000       \$       \$       100,000 <td< td=""><td>HVAC</td><td></td><td></td><td></td></td<>	HVAC			
Metchanical AHU replacement       3       ea       \$       80,000       \$       240,000       \$       240,000       \$       240,000       \$       240,000       \$       240,000       \$       240,000       \$       240,000       \$       100,000       \$       100,000       \$       100,000       \$       100,000       \$       100,000       \$       100,000       \$       112,500       \$       2270,480       \$       2270,480       \$       2270,480       \$       2270,480       \$       112,500       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$	Electrical			
AHU replacement       3       ea       \$       80,000       \$       240,000       \$       240,000         Electrical	Classroom sink replacement 24 ea \$ 5,000 \$ 120,000		\$	120,000
Electrical         Image and a strain	Mechanical			
Retrical       1       ea       \$       100,000       \$       100,000       \$       100,000       \$       100,000       \$       100,000       \$       270,480       \$       270,480       \$       270,480       \$       270,480       \$       270,480       \$       \$       270,480       \$       \$       270,480       \$       \$       270,480       \$       \$       \$       \$       270,480       \$       \$       \$       \$       \$       \$       270,480       \$	AHU replacement 3 ea \$ 80,000 \$ 240,000		\$	240,000
New Generator       1       ea       \$       100,000       \$       100,000         New LED Lighting       38640       sf       \$       7       \$       270,480       \$       270,480         Additional power outlets in classrooms       75       ea       \$       150,000       \$       112,500       \$       102,000       \$       102,000       \$       102,000       \$       102,000       \$       102,000       \$       100,000       \$       100,000       \$       100,000       \$       102,000       \$       102,000       \$       102,000       \$       100,000       \$       168,750       \$       168,750       \$       168,750       \$       168,750       \$       168,750       \$       168,750 <t< td=""><td>Electrical</td><td></td><td></td><td></td></t<>	Electrical			
New LED Lighting       38640       sf	Electrical			
New LED Lighting       38640       sf       \$       7       \$       270,480         Additional power outlets in classrooms       75       ea       \$       1,500       \$       112,500       \$       112,500       \$       112,500       \$       112,500       \$       112,500       \$       112,500       \$       112,500       \$       112,500       \$       100,000       \$       112,500       \$       100,000       \$       100,000       \$       100,000       \$       40,000       \$       100,000       \$       40,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       \$       120,000       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$       \$       168,750       \$       \$       168,750       \$       \$       168,750	New Generator 1 ea \$ 100,000 \$ 100,000		\$	100,000
Additional power outlets in classrooms       75       ea       \$       1,500       \$       112,500       \$       112,500       \$       150,000       \$       150,000       \$       150,000       \$       150,000       \$       150,000       \$       150,000       \$       150,000       \$       150,000       \$       150,000       \$       150,000       \$       100,000       \$       40,000       \$       40,000       \$       40,000       \$       40,000       \$       40,000       \$       40,000       \$       100,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       150,000       \$       150,000       \$       168,750       \$       168,750       \$       168,750       \$       168,750       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$				
Service updates       1       ea       \$       150,000       \$       150,000       \$       150,000       \$       150,000       \$       150,000       \$       150,000       \$       150,000       \$       100,000       \$       40,000       \$       40,000       \$       40,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       \$       120,000       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$       \$       150,000       \$       \$       150,000       \$       \$       150,000       \$       \$       150,000       \$       \$       150,000       \$       \$       150,000       \$       \$       150,000       \$       150,000       \$       150,000       \$       150,000       \$       120,000       \$       \$       100,000       \$       150,000       \$       120,0000       \$       120,0000       \$				
Sensory paths       4       ea       \$       10,000       \$       40,000       \$       40,000       \$       40,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$       \$       15,000       \$       \$       15,000       \$       \$       15,000       \$       \$       15,000       \$       \$       168,750       \$       \$       168,750       \$       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$       <				
Sensory paths       4       ea       \$       10,000       \$       40,000       \$       40,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$ <t< td=""><td></td><td></td><td>Ψ</td><td>100,000</td></t<>			Ψ	100,000
Staff Lounge Remodel       1200       sf       \$       100       \$       120,000       \$       120,000       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$ <td></td> <td>10 000</td> <td></td> <td></td>		10 000		
Demolition       Finishes       MEP         Gatchen Remodel       1000       sf       \$       15,000       \$       \$       15,000         Demolition       1000       sf       \$       15,000       \$       \$       15,000         Remodeling       750       sf       \$       225       \$       168,750       \$       \$       168,750         Finishes       MEP       *       *       *       *       *       *       \$       168,750         Web BCC Fire Walls       100       sf       \$       1,200       \$       120,000       *       *       \$       120,000       *       *       \$       120,000       *       *       \$       120,000       *       *       \$       90,000       *       *       \$       90,000       *       *       \$       90,000       *       \$       90,000       *       \$       \$       90,000       *       \$       \$       \$       \$       90,000       *       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$ <t< td=""><td></td><td>40,000</td><td>¢</td><td>100.000</td></t<>		40,000	¢	100.000
Finishes MEP         (itchen Remodel         Demolition       1000       sf       \$       15,000         Remodeling       750       sf       \$       225       \$       168,750         Finishes MEP       750       sf       \$       225       \$       168,750       \$       15,000         Were MCC Fire Walls       100       sf       \$       1,200       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$       \$       90,000       \$       \$       90,000       \$       \$       90,000       \$       \$       90,000       \$       \$       90,000       \$       \$       90,000       \$       \$       90,000       \$       \$       90,000       \$       \$       90,000       \$       \$       90,000       \$       \$       90,000       \$       \$       90,000       \$       \$       90,000       \$       \$       90,000       \$       \$       90,000       \$       \$       \$       90,000       \$       \$       \$       \$       90,000       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$			\$	120,000
MEP         Kitchen Remodel         Demolition       1000       sf       \$       15,000       \$       \$       15,000       \$       \$       168,750       \$       \$       168,750       \$       \$       168,750       \$       \$       168,750       \$       \$       168,750       \$       \$       168,750       \$       \$       168,750       \$       \$       168,750       \$       \$       168,750       \$       \$       168,750       \$       \$       168,750       \$       \$       168,750       \$       \$       168,750       \$       \$       168,750       \$       \$       168,750       \$       \$       168,750       \$       \$       168,750       \$       \$       168,750       \$       \$       90,000       \$       \$       90,000       \$       \$       90,000       \$       \$       90,000       \$       \$       90,000       \$       \$       90,000       \$       \$       90,000       \$       \$       \$       90,000       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$ <td>Staff Lounge Remodel         1200         sf         100         \$         120,000</td> <td></td> <td></td> <td></td>	Staff Lounge Remodel         1200         sf         100         \$         120,000			
Sitchen Remodel       1000       sf       \$       15       \$       15,000       \$       \$       15,000       \$       \$       168,750       \$       \$       168,750       \$       \$       168,750       \$       \$       168,750       \$       \$       168,750       \$       \$       168,750       \$       \$       168,750       \$       \$       168,750       \$       \$       168,750       \$       \$       168,750       \$       \$       168,750       \$       \$       168,750       \$       \$       168,750       \$       \$       \$       168,750       \$ <t< td=""><td>Staff Lounge Remodel1200sf100\$120,000Demolition</td><td></td><td></td><td></td></t<>	Staff Lounge Remodel1200sf100\$120,000Demolition			
Demolition       1000       sf       \$       15       \$       15,000       \$       15,000       \$       15,000       \$       168,750       \$       168,700       \$       120,000       \$       190,000       \$       190,000       \$       190,000       \$       190,000       \$       190,000       \$       190,000       \$       190,000       \$       190,000       \$       190,000       \$       168,000       \$       190,000       \$       168,000       \$       190,000       \$       168,000       \$       190,000       \$       168,000       \$       180,000       \$       180,000       \$       180,000 <td< td=""><td>Staff Lounge Remodel 1200 sf \$ 100 \$ 120,000 Demolition Finishes</td><td></td><td></td><td></td></td<>	Staff Lounge Remodel 1200 sf \$ 100 \$ 120,000 Demolition Finishes			
Remodeling Finishes MEP       750       sf       \$       225       \$       168,750       \$       168,750         Wew BCC Fire Walls       100       sf       \$       1,200       \$       120,000       \$       \$       120,000         Window blind replacement       60       ea       \$       1,500       \$       90,000       \$       \$       90,000       \$       \$       90,000       \$       \$       90,000       \$       \$       90,000       \$       \$       90,000       \$       \$       90,000       \$       \$       90,000       \$       \$       90,000       \$       \$       90,000       \$       \$       90,000       \$       \$       90,000       \$       \$       90,000       \$       \$       90,000       \$       \$       90,000       \$       \$       90,000       \$       \$       90,000       \$       \$       90,000       \$       \$       90,000       \$       \$       \$       \$       90,000       \$ <td>Staff Lounge Remodel 1200 sf \$ 100 \$ 120,000 Demolition Finishes MEP</td> <td></td> <td></td> <td></td>	Staff Lounge Remodel 1200 sf \$ 100 \$ 120,000 Demolition Finishes MEP			
Finishes MEP         Wew BCC Fire Walls       100       sf       \$       1,200       \$       120,000       \$       \$       120,000       \$       \$       90,000       \$       \$       \$       90,000       \$       \$       \$       \$       90,000       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$	Staff Lounge Remodel 1200 sf \$ 100 \$ 120,000 Demolition Finishes MEP Kitchen Remodel			15,000
MEP         New BCC Fire Walls       100       sf       \$       1,200       \$       120,000       \$       \$       120,000       \$       \$       90,000       \$       \$       \$       \$       \$       90,000       \$<	Staff Lounge Remodel1200sf100120,000DemolitionFinishesMEPKitchen RemodelDemolition1000sf\$15\$15,000			168,750
New BCC Fire Walls       100       sf       \$       1,200       \$       120,000       \$       \$       120,000       \$       \$       90,000       \$       45,000       \$       \$       90,000       \$       45,000       \$       \$       90,000       \$       \$       90,000       \$	Staff Lounge Remodel         1200         sf         100         \$         120,000           Demolition         Finishes         Image: Staff Lounge Remodel         Image			
Window blind replacement       60       ea       \$       1,500       \$       90,000       \$       168,000       \$       90,000       \$       168,000       \$       90,000       \$       168,000       \$       90,000       \$       168,000       \$       90,000       \$       168,000       \$       90,000<	Staff Lounge Remodel       1200       sf       \$       120,000         Demolition       Finishes       5       \$       120,000         Finishes       Finishes       5       \$       120,000         MEP       Finishes       5       \$       15       \$       15,000         Kitchen Remodel       1000       sf       \$       15,000       \$       168,750         Remodeling       750       sf       \$       225       \$       168,750			
Window blind replacement       60       ea       \$       1,500       \$       90,000       \$       168,000       \$       90,000       \$       168,000       \$       90,000       \$       168,000       \$       90,000       \$       168,000       \$       168,000       \$       168,000       \$       168,000       \$       168,000       \$       45,000       \$       168,000       \$       168,000       \$       45,000       \$       80,000       \$       80,000       \$       80,000       \$       80,000       \$       80	Staff Lounge Remodel       1200       sf       \$       120,000         Demolition       Finishes       5       \$       120,000         Finishes       Finishes       5       \$       \$         MEP       Finishes       5       \$       15,000         Remodel       750       sf       \$       225       \$       168,750         Finishes       5       \$       168,750       \$			
EIFS replacement       4800       sf       \$       35       \$       168,000       \$       168,000       \$       450,000       \$       800,000       \$       800,000       \$       800,000       \$       800,000       \$       800,000       \$       800,000       \$       800,000       \$       800,000       \$       800,000       \$       800,000       \$       800,000	Staff Lounge Remodel         1200         sf         \$         120,000           Demolition         Finishes         -<		\$	120,000
Selective countertop replacement       450       sf       \$       100       \$       45,000       \$       \$       45,000       \$       45,000       \$       45,000       \$       45,000       \$       45,000       \$       45,000       \$       45,000       \$       920,000       \$       2,003,230       \$       -       \$       920,000       \$       2,003,230       \$       -       \$       920,000       \$       2,003,230       \$       -       \$       920,000       \$       2,003,230       \$       -       \$       920,000       \$       2,003,230       \$       -       \$       920,000       \$       2,003,230       \$       -       \$       920,000       \$       2,003,230       \$       -       \$       920,000       \$       2,003,230       \$       -       \$       920,000       \$       2,003,230       \$       -       \$       920,000       \$       -       \$       920,000       \$       135,000       \$       \$       100       \$       100       \$       100       \$       100       \$       100       \$       100       \$       100       \$       100       \$       100       \$       100	Staff Lounge Remodel       1200       sf       \$       100       \$       120,000         Demolition       Finishes       -		\$ \$	120,000 90,000
Remodeling Total       \$ 2,923,230       \$ - \$ 920,000       \$ 2,003,230         .oose Furnishing/Equipment	Staff Lounge Remodel       1200       sf       \$       100       \$       120,000         Demolition       Finishes       -	168.000	\$ \$	
coose Furnishing/Equipment         27         ea         \$ 5,000         \$ 135,000	Staff Lounge Remodel       1200       sf       \$       100       \$       120,000         Demolition       Finishes       -	168,000	\$ \$ \$	90,000
Classroom furniture replacement       27       ea       \$ 5,000       \$ 135,000       \$ 135,000         New visible thinking project display       1       ea       \$ 80,000       \$ 80,000       \$ 80,000         New extended learning area furniture       4       ea       \$ 15,000       \$ 60,000       \$ 60,000         Loose Furnishing/Equipment Total       -       \$ 275,000       \$ - \$ 60,000       \$ 215,000	Staff Lounge Remodel       1200       sf       \$       100       \$       120,000         Demolition       Finishes       5       5       5       5       5       5         MEP       Kitchen Remodel       5       5       \$       15,000       5       \$       15,000       5       \$       168,750       5       \$       168,750       \$       \$       168,750       \$       \$       \$       168,750       \$		\$ \$ \$	90,000 45,000
Classroom furniture replacement       27       ea       \$ 5,000       \$ 135,000       \$ 135,000         New visible thinking project display       1       ea       \$ 80,000       \$ 80,000       \$ 80,000         New extended learning area furniture       4       ea       \$ 15,000       \$ 60,000       \$ 60,000         Loose Furnishing/Equipment Total       -       \$ 275,000       \$ - \$ 60,000       \$ 215,000	Staff Lounge Remodel       1200       sf       \$       100       \$       120,000         Demolition       Finishes       -		\$ \$ \$	90,000
New visible thinking project display       1       ea       \$ 80,000	Staff Lounge Remodel       1200       sf       \$       100       \$       120,000         Demolition       Finishes       -		\$ \$ \$	90,000 45,000
New extended learning area furniture         4         ea         \$ 15,000         \$ 60,000         \$ 60,000           .oose Furnishing/Equipment Total         \$ 275,000         \$ - \$ 60,000         \$ 215,000	Staff Lounge Remodel       1200       sf       \$       100       \$       120,000         Demolition       Finishes       -		\$ \$ \$ \$	90,000 45,000 2,003,230
.oose Furnishing/Equipment Total \$ 275,000 \$ - \$ 60,000 \$ 215,000	Staff Lounge Remodel       1200       sf       \$       100       \$       120,000         Demolition       Finishes       -		\$ \$ \$ \$ \$ \$	90,000 45,000 2,003,230 135,000
	Staff Lounge Remodel       1200       sf       \$       100       \$       120,000         Demolition       Finishes       -	920,000	\$ \$ \$ \$ \$ \$	90,000 45,000 2,003,230
Page 11 of 48	Staff Lounge Remodel       1200       sf       \$       100       \$       120,000          Demolition       Finishes       -	920,000	\$ \$ \$ \$ \$	90,000 45,000 2,003,230 135,000 80,000

Site Work							
Playground equipment replacement	1	ea	\$ 325,000	\$ 325,000		\$ 325,000	
Kitchen addition	2350	sf	\$ 35	\$ 82,250			\$ 82,250
Fencing/gate replacement	1100	sf	\$ 100	\$ 110,000		\$ 110,000	
Site Work Total				\$ 517,250	\$ -	\$ 435,000	\$ 82,250
Total Construction Cost				\$ 4,982,980	\$ -	\$ 1,835,000	\$ 3,147,980
Construction Contingency	8%			\$ 398,638	\$ -	\$ 146,800	\$ 251,838
Subtotal				\$ 5,381,618	\$ -	\$ 1,981,800	\$ 3,399,818
CM Fees and Costs	6.5%			\$ 349,805	\$ -	\$ 128,817	\$ 220,988
Subtotal				\$ 5,731,423	\$ -	\$ 2,110,617	\$ 3,620,806
Instructional Technology				\$ 1,290,000	\$ 430,000	\$ 430,000	\$ 430,000
Instructional Tech Equip., Classroom multi-media							
Student / Staff devises, staff voice enhancements							
projectors, monitors							
Non Instructional Technology (Remodeling)				\$ 300,000	\$ 100,000	\$ 100,000	\$ 100,000
technogoly equipment, monitors, digital displays							
video surveillance, access controls							
Subtotal				\$ 7,321,423	\$ 530,000	\$ 2,640,617	\$ 4,150,806
Architectural Fees and Costs	7.5%			\$ 549,106	\$ 39,750	\$ 198,046	\$ 311,310
Subtotal				\$ 7,870,529	\$ 569,750	\$ 2,838,663	\$ 4,462,116
Site Acquisition				\$ -	\$ -	\$ -	\$ -
Buses				\$ -	\$ -	\$ -	\$ -
Total Costs				\$ 7,870,529	\$ 569,750	\$ 2,838,663	\$ 4,462,116
### **School Building Name**

Orion Oaks Elem School

Project No. [n] 4

Current Grade StructureK-5Proposed Grade StructureK-5

- 1. List the number of teaching stations in appropriate column.
- 2. Calculate total capacity using the applicable capacity factor.
- 3. Enter five (5) year projected enrollment.
- 4. Calculate building utilization rate.
- 5. Attach floor plan of the building. Show the rooms and category (existing, proposed new, closed).
- 6. Number the teaching stations in consecutive order.

Existing	List # of Teaching Stations	Capacity Factor	Capacity
(K-2) Lower Elementary	11	20	220
(3-5) Upper Elementary	11	25	275
(6-8) Junior High	0	22.5	0
(9-12) High School	0	21.25	0
Subtotal	22		495
Proposed New	List # of Teaching Stations	Capacity Factor	Capacity
(K-2) Lower Elementary	0	20	0
(3-5) Upper Elementary	0	25	0
(6-8) Junior High	0	22.5	0
(9-12) High School	0	21.25	0
Subtotal	0		0
Total	22		495

List # of Facility to be Teaching Capacity Closed Stations Factor Capacity 0 0 (K-2) Lower Elementary 20 0 0 (3-5) Upper Elementary 25 0 22.5 0 (6-8) Junior High 0 0 (9-12) High School 21.25 0 Total 0

Projected 5-Year Enrollment 494

Utilization Percentage 100%

(Projected 5-Year Enrollment / Total Capacity)

Please transfer applicable information to the Utilization Summary on Page 6 of the application.

LAKE ORION COMMUNITY SCHOOLS



Existing	# of T.S.	Capacity Factor	Capacity
(K-2) Lower Elementary	11	20	220
(3-5) Upper Elementary	11	25	275
(6-8) Junior High	0	22.5	0
(9-12) High School	0	21.25	0
Subtotal	22		495

Proposed New	# of T.S.	Capacity Factor	Capacity
(K-2) Lower Elementary	0	20	0
(3-5) Upper Elementary	0	25	0
(6-8) Junior High	0	22.5	0
(9-12) High School	0	21.25	0
Subtotal	0		0

Facility to be Closed	# of T.S.	Capacity Factor	Capacity
(K-2) Lower Elementary	0	20	0
(3-5) Upper Elementary	0	25	0
(6-8) Junior High	0	22.5	0
(9-12) High School	0	21.25	0
Subtotal	0		0

Tota	22	495





### **Project Sheet**

Paint Creek Elem School				Project No. [n]	5
Proposal #: 1	Series 1	Series 2	Series 3	Series 4	
	New stand-alone bldg	New stand-alone bldg	New stand-alone bldg	New stand-alone bldg	-
	New addition	New addition	New addition	New addition	
The associated Cost	Remodeling	Remodeling	Remodeling	Remodeling	For multiple proposals,
Detail page must include	Instructional tech	Instructional tech	Instructional tech	Instructional tech	include a
a clear, concise, and detailed explanation and	Furnishings/Equip.	Furnishings/Equip.	Furnishings/Equip.	Furnishings/Equip.	separate
breakdown of costs for	Buses	Buses	Buses	Buses	each.
each checked box .	Site work	Site work	Site work	Site work	
	Building shutdown (demo/closure)	Building shutdown (demo/closure)	Building shutdown (demo/closure)	Building shutdown (demo/closure)	_
	Site acquisition	Site acquisition	Site acquisition	Site acquisition	

### **Construction Cost Per Square Foot**

New Stand-Alone Construction Square Ft		Cost per Sq Ft	
New Addition Square Ft	1450	Cost per Sq Ft	\$350

#### Does this proposed project address any existing environmental or usability problems? (check all that apply)

None noted	Asbestos abatement	Energy efficiencies	ADA requirements		
Other - please list:	1.	2.	3.		
				-	

#### **Estimated Cost of Proposed Construction Project**

Column1	Proposal/Series 1	Proposal/Series 2	Proposal/Series 3	Proposal/Series 4	Total
New Construction	\$0	\$507,500	\$0		\$507,500
Remodeling	\$100,000	\$490,000	\$2,492,291		\$3,082,291
Construction Contingencies	\$0	\$144,987	\$208,184		\$353,171
Instructional Technology	\$430,000	\$430,000	\$430,000		\$1,290,000
Loose Furnishing/Equipment	\$0	\$155,000	\$210,000		\$365,000
Buses	\$0	\$0	\$0		\$0
Site Work	\$0	\$759,840	\$0		\$759,840
Site Acquisition	\$0	\$0	\$0		\$0
Architectural Fees and Costs	\$39,750	\$196,092	\$264,236		\$500,078
CM Fees and Costs	\$0	\$127,226	\$182,681		\$309,907
Estimated Costs	\$569,750	\$2,810,645	\$3,787,392	\$0	\$7,167,787

### **Certificate by Registered Architect**

I certify that I have assessed the conditions relative to this facility and the details of the proposed project(s) described above and the attached detail relative to the construction project(s) are true and correct to the best of my knowledge and belief.

~ H	7/10/2025	GMB Ecosystem of Teams, 1301038489	
Signature	Date	Firm Name and License Number	
Tom VanDeGriend	tomv@gmb.com	(616) 566-3820	
Printed Name	E-mail Address	Phone Number	



Lake Orion Community Schools
Paint Creek Elementary
2025 Bond

SF

SF

Total	Total Cost
New Construction	\$ 507,500
Remodeling	\$ 3,082,291
Construction Contingency	\$ 353,171
Instructional Technology	\$ 1,290,000
Loose Furnishing/Equipment	\$ 365,000
Buses	\$ -
Site Work	\$ 759,840
Site Acquisition	\$ -
Architectural Fees & Costs	\$ 500,078
CM Fees & Costs	\$ 309,907
Total Costs	\$ 7,167,787

Series 1	
New Construction	\$ -
Remodeling	\$ 100,000
Construction Contingency	\$ -
Instructional Technology	\$ 430,000
Loose Furnishing/Equipment	\$ -
Buses	\$ -
Site Work	\$ -
Site Acquisition	\$ -
Architectural Fees & Costs	\$ 39,750
CM Fees & Costs	\$ -
Total Costs	\$ 569,750

Series 2	
New Construction	\$ 507,500
Remodeling	\$ 490,000
Construction Contingency	\$ 144,987
Instructional Technology	\$ 430,000
Loose Furnishing/Equipment	\$ 155,000
Buses	\$ -
Site Work	\$ 759,840
Site Acquisition	\$ -
Architectural Fees & Costs	\$ 196,092
CM Fees & Costs	\$ 127,226
Total Costs	\$ 2,810,645

Series	3
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benesi	
New Construction	\$ -
Remodeling	\$ 2,492,291
Construction Contingency	\$ 208,184
Instructional Technology	\$ 430,000
Loose Furnishing/Equipment	\$ 210,000
Buses	\$ -
Site Work	\$ -
Site Acquisition	\$ -
Architectural Fees & Costs	\$ 264,236
CM Fees & Costs	\$ 182,681
Total Costs	\$ 3,787,392



1,450 SF 0 SF

Description	Quantity	Unit	ι	Jnit Cost	1	rade Cost	Series 1		Series 2	Series 3
New Construction										
Sensory room addition	1200	sf	\$	350	\$	420,000		\$	420,000	
Structure										
Envelope										
Finishes										
MEP	050	<b>e</b> f	۴	250	۴	07 500		¢	07 500	
De-Escalation room addition	250	sf	\$	350	\$	87,500		\$	87,500	
Structure Envelope										
Finishes										
MEP										
New Construction Total					\$	507,500	\$-	\$	507,500	\$-
Berry della a										
Remodeling New Emergency System	72175	sf	\$	3	\$	198,481				\$ 198,481
New Exterior Door Monitoring	1	ea	ф \$	72,175	ф \$	72,175				\$ 198,481 \$ 72,175
New Lockdown Doors	4	ea	э \$		ф \$	140,000				\$ 72,175 \$ 140,000
Plumbing	4	ea	Ψ	55,000	Ψ	140,000				φ 140,000
Group restroom remodel	4	ea	\$	90,000	\$	360,000				\$ 360,000
Demolition	4	ca	Ψ	50,000	φ	000,000				φ 300,000
Finishes										
MEP										
Mechanical										
AHU replacement	3	ea	\$	80,000	\$	240,000				\$ 240,000
Electrical	-		+		Ŧ	,				
Classroom fan coil units replacement	46	ea	\$	6,000	\$	276,000				\$ 276,000
Electrical			·			.,				,
Water heater replacement	2	ea	\$	25,000	\$	50,000				\$ 50,000
Termperature controls replacement	1	ea	\$		\$	15,000				\$ 15,000
Electrical										
New Generator	1	ea	\$	100,000	\$	100,000				\$ 100,000
New LED Lighting	43305	sf	\$	7	\$	303,135				\$ 303,135
Additional power outlets in classrooms	75	ea	\$	1,500	\$	112,500				\$ 112,500
Service updates	1	ea	\$	150,000	\$	150,000				\$ 150,000
Staff Lounge Remodel	1200	sf	\$	100	\$	120,000				\$ 120,000
Demolition										
Finishes										
MEP										
E.I. Area remodel	1000	sf	\$	150	\$	150,000		\$	150,000	
Structure										
Envelope										
Finishes										
MEP										
Window blind replacement	80	ea	\$	1,500		120,000				\$ 120,000
Locker replacement	600	ea	\$	225	\$	135,000				\$ 135,000
Skylight replacement	6	ea	\$	40,000	\$	240,000		\$	240,000	
Demolition										
Finishes Remodeling Total					\$	2,782,291	\$ -	\$	390,000	\$ 2,392,291
					Ψ	2,702,201	÷	Ψ		÷ 2,002,201
Loose Furnishing/Equipment										
Classroom furniture replacement	26	ea	\$		\$	130,000				\$ 130,000
Cafeteria furniture replacement	1	ea	\$	45,000	\$	45,000		\$	45,000	
New visible thinking project display	1	ea	\$	80,000	\$	80,000				\$ 80,000
New Extended learning area furniture	3	ea	\$	22,000	\$	66,000		\$	66,000	
New Specials area furniture	2	ea	\$	22,000	\$	44,000		\$	44,000	
Loose Furnishing/Equipment Total					\$	365,000	\$-	\$	155,000	\$ 210,000
Site Work										
Playground equipment replacement	1	ea	\$	325,000	\$	325,000		\$	325,000	
Bus loop replacement	25000	sf	\$	7	\$	175,000		\$	175,000	
Service drive replacement	2120	sf	\$	7	\$	14,840		\$	14,840	
Pavement replacment	35000	sf	\$		\$	245,000		\$	245,000	
Site Work Total					\$	759,840	\$-	\$	759,840	\$-

Construction Contingency       8%       \$ 353,171       \$ - \$ 144,987       \$ 208,184         Subtotal       \$ 4,767,802       \$ - \$ 1,957,327       \$ 2,810,475         CM Fees and Costs       6.5%       \$ 309,907       \$ - \$ 127,226       \$ 182,681         Subtotal       \$ 5,077,709       \$ - \$ 2,084,553       \$ 2,993,156         Instructional Technology       \$ 1,290,000       \$ 430,000       \$ 430,000       \$ 430,000         Instructional Tech Equip., Classroom multi-media       \$ 1,290,000       \$ 430,000       \$ 430,000       \$ 430,000         Student / Staff devises, staff voice enhancements       \$ 300,000       \$ 100,000       \$ 100,000       \$ 100,000       \$ 100,000         netronology (Remodeling)       \$ 300,000       \$ 0,000       \$ 0,000       \$ 100,000       \$ 100,000       \$ 100,000       \$ 100,000       \$ 100,000         Subtotal       \$ 300,000       \$ 0,000       \$ 0,000       \$ 0,0000       \$ 0,000       \$ 0,0000						
Subtotal       \$ 4,767,802       \$ - \$ 1,957,327       \$ 2,810,475         CM Fees and Costs       6.5%       \$ 309,907       \$ - \$ 127,226       \$ 182,681         Subtotal       \$ 5,077,709       \$ - \$ 2,084,553       \$ 2,993,156         Instructional Technology       \$ 1,290,000       \$ 430,000       \$ 430,000       \$ 430,000       \$ 430,000       \$ 430,000       \$ 430,000       \$ 430,000       \$ 430,000       \$ 5,077,799       \$ - \$ 2,084,553       \$ 2,993,156       \$ 1,290,000       \$ 430,000       \$ 40,000       \$ 100,000       \$ 100,000       \$ 100,000       \$ 100,000       \$ 100,000       \$ 100	Total Construction Cost		\$ 4,414,631	\$ -	\$ 1,812,340	\$ 2,602,291
CM Fees and Costs       6.5%       \$ 309,907       \$ - \$ 127,226       \$ 182,681         Subtotal       \$ 5,077,709       \$ - \$ 2,084,553       \$ 2,993,156         Instructional Technology       \$ 1,290,000       \$ 430,000       \$ 430,000       \$ 430,000       \$ 430,000       \$ 430,000       \$ 430,000       \$ 430,000       \$ 430,000       \$ 430,000       \$ 5,077,79       \$ 5,077,79       \$ 5,077,79       \$ 5,077,79       \$ 5,077,79       \$ 127,226       \$ 2,993,156       \$ 2,993,156       \$ 430,000       \$ 430,000       \$ 430,000       \$ 430,000       \$ 430,000       \$ 430,000       \$ 430,000       \$ 430,000       \$ 430,000       \$ 5,077,79       \$ 5,00,078       \$ 100,000       \$ 100,00	Construction Contingency	8%	\$ 353,171	\$ -	\$ 144,987	\$ 208,184
Subtotal       \$ 5,077,709       \$ - \$ 2,084,553       \$ 2,993,156         Instructional Technology       \$ 1,290,000       \$ 430,000       \$ 430,000       \$ 430,000         Instructional Tech Equip., Classroom multi-media       \$ 1,290,000       \$ 430,000       \$ 430,000       \$ 430,000         Instructional Tech Equip., Classroom multi-media       \$ 1,290,000       \$ 430,000       \$ 430,000       \$ 430,000         Instructional Technology (Remodeling)       \$ 300,000       \$ 100,000       \$ 100,000       \$ 100,000       \$ 100,000         technogoly equipment, monitors, digital displays       \$ 6,667,709       \$ 530,000       \$ 2,614,553       \$ 3,523,156         Subtotal       \$ 6,667,709       \$ 530,000       \$ 2,614,553       \$ 3,523,156         Architectural Fees and Costs       7.5%       \$ 500,078       \$ 39,750       \$ 196,092       \$ 264,236         Subtotal       \$ 7,167,787       \$ 569,750       \$ 2,810,645       \$ 3,787,392         Subtotal       \$ 7,167,787       \$ 569,750       \$ 2,810,645       \$ 3,787,392         Subtotal       \$ - \$       \$ - \$       \$ - \$       \$ - \$       \$ - \$         Subtotal       \$ - \$       \$ - \$       \$ - \$       \$ - \$       \$ - \$         Subtotal       \$ - \$	Subtotal		\$ 4,767,802	\$ -	\$ 1,957,327	\$ 2,810,475
Instructional Technology       \$ 1,290,000       \$ 430,000 <t< td=""><td>CM Fees and Costs</td><td>6.5%</td><td>\$ 309,907</td><td>\$ -</td><td>\$ 127,226</td><td>\$ 182,681</td></t<>	CM Fees and Costs	6.5%	\$ 309,907	\$ -	\$ 127,226	\$ 182,681
Instructional Tech Equip., Classroom multi-media Student / Staff devises, staff voice enhancements projectors, monitors Non Instructional Technology (Remodeling) technogoly equipment, monitors, digital displays video surveillance, access controls Subtotal \$6,667,709 \$ 530,000 \$ 100,000 \$ 100,000 technogoly equipment, monitors, digital displays video surveillance, access controls Subtotal \$7.5% \$ 6,667,709 \$ 530,000 \$ 2,614,553 \$ 3,523,156 Architectural Fees and Costs 7.5% \$ 500,078 \$ 39,750 \$ 196,092 \$ 264,236 Subtotal \$7.167,787 \$ 569,750 \$ 2,810,645 \$ 3,787,392 Site Acquisition \$ - \$ - \$ - \$ - \$ - \$ Buses \$ - \$ - \$ - \$ - \$	Subtotal		\$ 5,077,709	\$ -	\$ 2,084,553	\$ 2,993,156
Student / Staff devises, staff voice enhancements       projectors, monitors       \$ 300,000       \$ 100,000	Instructional Technology		\$ 1,290,000	\$ 430,000	\$ 430,000	\$ 430,000
projectors, monitors       projectors, monitors       \$ 300,000       \$ 100,000       \$ 3,523,156	Instructional Tech Equip., Classroom multi-media					
Non Instructional Technology (Remodeling) technogoly equipment, monitors, digital displays video surveillance, access controls       \$ 300,000       \$ 100,000 <t< td=""><td>Student / Staff devises, staff voice enhancements</td><td></td><td></td><td></td><td></td><td></td></t<>	Student / Staff devises, staff voice enhancements					
technogoly equipment, monitors, digital displays       s	projectors, monitors					
video surveillance, access controls       \$ 6,667,09       \$ 530,000       \$ 2,614,553       \$ 3,523,156         Subtotal       \$ 6,667,709       \$ 500,078       \$ 39,750       \$ 196,092       \$ 264,236         Architectural Fees and Costs       7.5%       \$ 500,078       \$ 39,750       \$ 196,092       \$ 264,236         Subtotal       \$ 7,167,787       \$ 569,750       \$ 2,810,645       \$ 3,787,392         Site Acquisition       \$ -       \$ -       \$ -       \$ -         Buses       \$ -       \$ -       \$ -       \$ -	Non Instructional Technology (Remodeling)		\$ 300,000	\$ 100,000	\$ 100,000	\$ 100,000
Subtatal       \$ 6,667,709       \$ 530,000       \$ 2,614,553       \$ 3,523,156         Architectural Fees and Costs       7.5%       \$ 500,078       \$ 39,750       \$ 196,092       \$ 264,236         Subtatal       \$ 7,167,787       \$ 569,570       \$ 2,810,645       \$ 3,787,392         Site Acquisition       \$ -       \$ -       \$ -       \$ -       \$ -         Buses       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -	technogoly equipment, monitors, digital displays					
Architectural Fees and Costs       7.5%       \$ 500,078       \$ 39,750       \$ 196,092       \$ 264,236         Subtotal       \$ 7,167,787       \$ 569,750       \$ 2,810,645       \$ 3,787,392         Site Acquisition       \$ -       \$ -       \$ -       \$ -       \$ -         Buses       \$ -       \$ -       \$ -       \$ -       \$ -	video surveillance, access controls					
Subtotal         \$ 7,167,787         \$ 569,750         \$ 2,810,645         \$ 3,787,392           Site Acquisition         \$ -	Subtotal		\$ 6,667,709	\$ 530,000	\$ 2,614,553	\$ 3,523,156
Site Acquisition       \$       -       \$	Architectural Fees and Costs	7.5%	\$ 500,078	\$ 39,750	\$ 196,092	\$ 264,236
Buses \$ - \$ - \$ -	Subtotal		\$ 7,167,787	\$ 569,750	\$ 2,810,645	\$ 3,787,392
	Site Acquisition		\$ -	\$ -	\$ -	\$ -
Total Costs \$ 7 167 787 \$ 569 750 \$ 2 810 645 \$ 3 787 392	Buses		\$ -	\$ -	\$ -	\$ -
	Total Costs		\$ 7,167,787	\$ 569,750	\$ 2,810,645	\$ 3,787,392

### **School Building Name**

Paint Creek Elem School

Project No. [n] 5

Current Grade StructureK-5Proposed Grade StructureK-5

- 1. List the number of teaching stations in appropriate column.
- 2. Calculate total capacity using the applicable capacity factor.
- 3. Enter five (5) year projected enrollment.
- 4. Calculate building utilization rate.
- 5. Attach floor plan of the building. Show the rooms and category (existing, proposed new, closed).
- 6. Number the teaching stations in consecutive order.

Existing	List # of Teaching Stations	Capacity Factor	Capacity
(K-2) Lower Elementary	11	20	220
(3-5) Upper Elementary	11	25	275
(6-8) Junior High	0	22.5	0
(9-12) High School	0	21.25	0
Subtotal	22		495
Proposed New	List # of Teaching Stations	Capacity Factor	Capacity
(K-2) Lower Elementary	0	20	0
(3-5) Upper Elementary	0	25	0
(6-8) Junior High	0	22.5	0
(9-12) High School	0	21.25	0
Subtotal	0		0
Total	22		495

List # of Facility to be Teaching Capacity Closed Stations Factor Capacity 0 0 (K-2) Lower Elementary 20 0 0 (3-5) Upper Elementary 25 0 0 (6-8) Junior High 22.5 0 0 (9-12) High School 21.25 0 Total 0

Projected 5-Year Enrollment 494

Utilization Percentage 100%

(Projected 5-Year Enrollment / Total Capacity)

Please transfer applicable information to the Utilization Summary on Page 6 of the application.

# PAINT CREEK ELEMENTARY | PROPOSED

LAKE ORION COMMUNITY SCHOOLS



Existing	# of T.S.	Capacity Factor	Capacity
(K-2) Lower Elementary	11	20	220
(3-5) Upper Elementary	11	25	275
(6-8) Junior High	0	22.5	0
(9-12) High School	0	21.25	0
Subtotal	22		495

Proposed New		Capacity Factor	Capacity
(K-2) Lower Elementary	0	20	0
(3-5) Upper Elementary	0	25	0
(6-8) Junior High	0	22.5	0
(9-12) High School	0	21.25	0
Subtotal	0		0

Facility to be Closed	# of T.S.	Capacity Factor	Capacity
(K-2) Lower Elementary	0	20	0
(3-5) Upper Elementary	0	25	0
(6-8) Junior High	0	22.5	0
(9-12) High School	0	21.25	0
Subtotal	0		0

Total	22	495





### **Project Sheet**

Stadium Drive Elem School Project No. [n]								
Proposal #: 1	Series 1	Series 2	Series 3	Series 4				
	New stand-alone bldg	New stand-alone bldg	New stand-alone bldg	New stand-alone bldg				
	New addition	New addition	New addition	New addition				
The associated Cost	Remodeling	Remodeling	Remodeling	Remodeling	For multiple proposals,			
Detail page must include	Instructional tech	Instructional tech	Instructional tech	Instructional tech	include a			
a clear, concise, and detailed explanation and	Furnishings/Equip.	Furnishings/Equip.	Furnishings/Equip.	Furnishings/Equip.	separate project page for			
breakdown of costs for	Buses	Buses	Buses	Buses	each.			
each checked box.	Site work	Site work	Site work	Site work				
	Building shutdown (demo/closure)	Building shutdown (demo/closure)	Building shutdown (demo/closure)	Building shutdown (demo/closure)				
	Site acquisition	Site acquisition	Site acquisition	Site acquisition				

### **Construction Cost Per Square Foot**

New Stand-Alone Construction Square Ft		Cost per Sq Ft	
New Addition Square Ft	5850	Cost per Sq Ft	\$350

#### Does this proposed project address any existing environmental or usability problems? (check all that apply)

None noted	Asbestos abatement	Energy efficiencies	ADA requirements		
Other - please list:	1.	2.	3.		
				-	

### **Estimated Cost of Proposed Construction Project**

Column1	Proposal/Series 1	Proposal/Series 2	Proposal/Series 3	Proposal/Series 4	Total
New Construction	\$0	\$2,047,500	\$0		\$2,047,500
Remodeling	\$100,000	\$1,854,000	\$2,157,043		\$4,111,043
Construction Contingencies	\$0	\$345,200			\$533,763
Instructional Technology	\$430,000	\$430,000	\$430,000		\$1,290,000
Loose Furnishing/Equipment	\$0	\$45,000	\$200,000		\$245,000
Buses	\$0	\$0	\$0		\$0
Site Work	\$0	\$468,500	\$100,000		\$568,500
Site Acquisition	\$0	\$0	\$0		\$0
Architectural Fees and Costs	\$39,750	\$411,983	\$243,081		\$694,814
CM Fees and Costs	\$0	\$302,913	\$165,464		\$468,377
Estimated Costs	\$569,750	\$5,905,096	\$3,484,151	\$0	\$9,958,997

### **Certificate by Registered Architect**

I certify that I have assessed the conditions relative to this facility and the details of the proposed project(s) described above and the attached detail relative to the construction project(s) are true and correct to the best of my knowledge and belief.

$\mathcal{A}$	7/10/2025	GMB Ecosystem of Teams, 1301038489
Signature	Date	Firm Name and License Number
Tom VanDeGriend	tomv@gmb.com	(616) 566-3820
Printed Name	E-mail Address	Phone Number



Lake Orion Community Schools
Stadium Drive Elementary
2025 Bond

Total	Total Cost
New Construction	\$ 2,047,500
Remodeling	\$ 4,111,043
Construction Contingency	\$ 533,763
Instructional Technology	\$ 1,290,000
Loose Furnishing/Equipment	\$ 245,000
Buses	\$ -
Site Work	\$ 568,500
Site Acquisition	\$ -
Architectural Fees & Costs	\$ 694,814
CM Fees & Costs	\$ 468,377
Total Costs	\$ 9,958,997

Series 1	
New Construction	\$ -
Remodeling	\$ 100,000
Construction Contingency	\$ -
Instructional Technology	\$ 430,000
Loose Furnishing/Equipment	\$ -
Buses	\$ -
Site Work	\$ -
Site Acquisition	\$ -
Architectural Fees & Costs	\$ 39,750
CM Fees & Costs	\$ -
Total Costs	\$ 569,750

Series 2	
New Construction	\$ 2,047,500
Remodeling	\$ 1,854,000
Construction Contingency	\$ 345,200
Instructional Technology	\$ 430,000
Loose Furnishing/Equipment	\$ 45,000
Buses	\$ -
Site Work	\$ 468,500
Site Acquisition	\$ -
Architectural Fees & Costs	\$ 411,983
CM Fees & Costs	\$ 302,913
Total Costs	\$ 5,905,096

Series 3
----------

oches o	
New Construction	\$ -
Remodeling	\$ 2,157,043
Construction Contingency	\$ 188,563
Instructional Technology	\$ 430,000
Loose Furnishing/Equipment	\$ 200,000
Buses	\$ -
Site Work	\$ 100,000
Site Acquisition	\$ -
Architectural Fees & Costs	\$ 243,081
CM Fees & Costs	\$ 165,464
Total Costs	\$ 3,484,151



Description	Quantity	Unit	U	Init Cost	1	Trade Cost	Series 1		Series 2	!	Series 3
New Construction											
Building Storage Room addition	800	sf	\$	350	\$	280,000		\$	280,000		
Structure											
Envelope Finishes											
MEP											
Cafeteria Table Storage Room addition	800	sf	\$	350	\$	280,000		\$	280,000		
Structure			·						,		
Envelope											
Finishes											
MEP											
Dry Goods Storage Room addition	600	sf	\$	350	\$	210,000		\$	210,000		
Structure											
Envelope											
Finishes MEP											
Walk-In Freezer/Cooler addition	750	sf	\$	350	\$	262,500		\$	262,500		
Structure	/30	51	Ψ	000	Ψ	202,500		Ψ	202,500		
Envelope											
MEP											
Kitchen addition	500	sf	\$	350	\$	175,000		\$	175,000		
Structure											
Envelope											
Finishes											
MEP											
Sensory room addition	1200	ea	\$	350	\$	420,000		\$	420,000		
Structure											
Envelope											
Finishes MEP											
ASD room & restroom addition	1200	sf	\$	350	¢	420,000		\$	420,000		
Structure	1200	51	Ψ	000	Ψ	420,000		Ψ	420,000		
Envelope											
Finishes											
MEP											
New Construction Total					\$	2,047,500	\$-	\$	2,047,500	\$	-
Domodoling											
Remodeling New Emergency System	53150	sf	\$	3	\$	146,163				\$	146,163
New Exterior Door Monitoring	1	ea	\$	53,150		53,150				\$	53,150
New Lockdown Doors	4	ea	\$	35,000		140,000				\$	140,000
Plumbing			·			.,					-,
Group restroom remodel	4	ea	\$	90,000	\$	360,000				\$	360,000
Demolition											
Finishes											
MEP	0		•	00.000	•	44.000				•	44.000
Classroom restroom remodel	2	ea	\$	22,000	\$	44,000				\$	44,000
Demolition Finishes											
MEP											
Mechanical											
AHU replacement (McQuay)	4	ea	\$	80,000	\$	320,000				\$	320,000
Electrical			-		Ŧ	,000				•	,000
AHU replacement (Trane)	1	ea	\$	80,000	\$	80,000				\$	80,000
Electrical											
Water heater replacement	2	ea	\$	30,000	\$	60,000				\$	60,000
Kitchen ventilation replacement	1	ea	\$	40,000	\$	40,000				\$	40,000
Change HVAC system to glycol	1	ea	\$	30,000	\$	30,000				\$	30,000
Electrical											
New Generator	1	ea	\$	100,000	\$	100,000				\$	100,000
New LED Lighting	31890	sf	\$	7	\$	223,230				\$	223,230
Additional power outlets in classrooms	75	ea	\$	1,500	\$ ¢	112,500				\$ ¢	112,500
Service updates New BCC Fire Walls	1 50	ea sf	\$ \$	150,000 1,200	\$ \$	150,000 60,000		\$	60,000	\$	150,000
Flooring	50	31	ψ	1,200	Ψ	00,000		ψ	00,000		
Ceramic tile replacement	4500	sf	\$	20	\$	90,000		\$	90,000		
Gym floor replacement	4000	sí	э \$	20 25	ф \$	100,000		ф \$	100,000		
Window replacement	12	ea	Ψ \$	6,000	\$	72,000		Ŧ	100,000	\$	72,000
Cabinet replacement	420	sf	\$	300	\$	126,000				\$	126,000
		sf	\$	150	\$	600,000		\$	600,000		
Gym remodel	4000	51	Ψ		Ψ	000,000					
Gym remodel Demolition	4000	51	Ŷ		Ψ	000,000					
	4000	51	Ŷ		Ŷ	000,000					

Intervention room remodel	2400	sf	\$ 225	\$ 540,000		\$	540,000	
Demolition								
Finishes								
MEP								
Operable partition replacement	14	ea	\$ 26,000	\$ 364,000		\$	364,000	
Remodeling Total				\$ 3,811,043	\$ -	\$	1,754,000	\$ 2,057,043
Loose Furnishing/Equipment								
Classroom furniture replacement	24	ea	\$ 5,000	\$ 120,000				\$ 120,000
Cafeteria furniture replacement	1	ea	\$ 45,000	\$ 45,000		\$	45,000	
New visible thinking project display	1	ea	\$ 80,000	\$ 80,000				\$ 80,000
Loose Furnishing/Equipment Total				\$ 245,000	\$ -	\$	45,000	\$ 200,000
Site Work								
Playground equipment replacement	1	ea	\$ 325,000	\$ 325,000		\$	325,000	
Outdoor storage building	1	ea	\$ 100,000	\$ 100,000		·	,	\$ 100,000
Structure								,
Finishes								
Site adjustments for additions	2100	sf	\$ 35	\$ 73,500		\$	73,500	
Fencing/gate replacement	700	sf	\$ 100	\$ 70,000		\$	70,000	
Site Work Total				\$ 568,500	\$ -	\$	468,500	\$ 100,000
Total Construction Cost				\$ 6,672,043	\$ -	\$	4,315,000	\$ 2,357,043
Construction Contingency	8%			\$ 533,763	\$ -	\$	345,200	 188,563
Subtotal				\$ 7,205,806	\$ -	\$	4,660,200	\$ 2,545,606
CM Fees and Costs	6.5%			\$ 468,377	\$ -	\$	302,913	\$ 165,464
Subtotal				\$ 7,674,183	\$ -	\$	4,963,113	\$ 2,711,070
Instructional Technology				\$ 1,290,000	\$ 430,000	\$	430,000	\$ 430,000
Instructional Tech Equip., Classroom multi-media								
Student / Staff devises, staff voice enhancements								
projectors, monitors								
Non Instructional Technology (Remodeling)				\$ 300,000	\$ 100,000	\$	100,000	\$ 100,000
technogoly equipment, monitors, digital displays								
video surveillance, access controls								
Subtotal				\$ 9,264,183	\$ 530,000	\$	5,493,113	\$ 3,241,070
Architectural Fees and Costs	7.5%			\$ 694,814	\$ 39,750	\$	411,983	\$ 243,081
Subtotal				\$ 9,958,997	\$ 569,750	\$	5,905,096	\$ 3,484,151
Site Acquisition				\$ -	\$ -	\$	-	\$ -
Buses			 	\$ -	\$ -	\$		\$ -
Total Costs				\$ 9,958,997	\$ 569,750	\$	5,905,096	\$ 3,484,151

### **School Building Name**

Stadium Drive Elem School

Project No. [n] 6

Current Grade StructureK-5Proposed Grade StructureK-5

- 1. List the number of teaching stations in appropriate column.
- 2. Calculate total capacity using the applicable capacity factor.
- 3. Enter five (5) year projected enrollment.
- 4. Calculate building utilization rate.
- 5. Attach floor plan of the building. Show the rooms and category (existing, proposed new, closed).
- 6. Number the teaching stations in consecutive order.

Existing	List # of Teaching Stations	Capacity Factor	Capacity
(K-2) Lower Elementary	9	20	180
(3-5) Upper Elementary	12	25	300
(6-8) Junior High	0	22.5	0
(9-12) High School	0	21.25	0
Subtotal	21		480
Proposed New	List # of Teaching Stations	Capacity Factor	Capacity
(K-2) Lower Elementary	0	20	0
(3-5) Upper Elementary	0	25	0
(6-8) Junior High	0	22.5	0
(9-12) High School	0	21.25	0
Subtotal	0		0
Total	21		480

List # of Facility to be Teaching Capacity Closed Stations Factor Capacity 0 0 (K-2) Lower Elementary 20 0 0 (3-5) Upper Elementary 25 0 0 (6-8) Junior High 22.5 0 0 (9-12) High School 21.25 0 Total 0

Projected 5-Year Enrollment 494

Utilization Percentage 103%

(Projected 5-Year Enrollment / Total Capacity)

Please transfer applicable information to the Utilization Summary on Page 6 of the application.

## **STADIUM DRIVE ELEMENTARY | PROPOSED**

LAKE ORION COMMUNITY SCHOOLS



Existing	# of T.S.	Capacity Factor	Capacity
(K-2) Lower Elementary	9	20	180
(3-5) Upper Elementary	12	25	300
(6-8) Junior High	0	22.5	0
(9-12) High School	0	21.25	0
Subtotal	21		480

Proposed New		Capacity Factor	Capacity
(K-2) Lower Elementary	0	20	0
(3-5) Upper Elementary	0	25	0
(6-8) Junior High	0	22.5	0
(9-12) High School	0	21.25	0
Subtotal	0		0

Facility to be Closed	# of T.S.	Capacity Factor	Capacity
(K-2) Lower Elementary	0	20	0
(3-5) Upper Elementary	0	25	0
(6-8) Junior High	0	22.5	0
(9-12) High School	0	21.25	0
Subtotal	0		0

Total	21	480





#### 3881, Page 4

### **Project Sheet**

Webber Elem School			Project No. [n]	7	
Proposal #: 1	Series 1	Series 2	Series 3	Series 4	
	New stand-alone bldg	New stand-alone bldg	New stand-alone bldg	New stand-alone bldg	1
	New addition	New addition	New addition	New addition	
The associated Cost	Remodeling	Remodeling	Remodeling	Remodeling	For multiple proposals,
	Instructional tech	Instructional tech	Instructional tech	Instructional tech	include a
a clear, concise, and detailed explanation and	Furnishings/Equip.	Furnishings/Equip.	Furnishings/Equip.	Furnishings/Equip.	separate
breakdown of costs for	Buses	Buses	Buses	Buses	each.
each checked box .	Site work	Site work	Site work	Site work	
	Building shutdown (demo/closure)	Building shutdown (demo/closure)	Building shutdown (demo/closure)	Building shutdown (demo/closure)	
	Site acquisition	Site acquisition	Site acquisition	Site acquisition	

### **Construction Cost Per Square Foot**

New Stand-Alone Construction Square Ft		Cost per Sq Ft	
New Addition Square Ft	3050	Cost per Sq Ft	\$354

### Does this proposed project address any existing environmental or usability problems? (check all that apply)

None noted	Asbestos abatement	Energy efficiencies	ADA requirements		
Other - please list:	1.	2.	3.		
				-	

### **Estimated Cost of Proposed Construction Project**

Column1	Proposal/Series 1	Proposal/Series 2	Proposal/Series 3	Proposal/Series 4	Total
New Construction	\$0	\$607,500	\$472,500		\$1,080,000
Remodeling	\$100,000	\$100,000	\$2,193,120		\$2,393,120
Construction Contingencies	\$0	\$53,960	\$225,030		\$278,990
Instructional Technology	\$430,000	\$430,000	\$430,000		\$1,290,000
Loose Furnishing/Equipment	\$0	\$67,000	\$200,000		\$267,000
Buses	\$0	\$0	\$0		\$0
Site Work	\$0	\$0	\$47,250		\$47,250
Site Acquisition	\$0	\$0	\$0		\$0
Architectural Fees and Costs	\$39,750	\$97,936	\$282,402		\$420,088
CM Fees and Costs	\$0	\$47,350	\$197,463		\$244,813
Estimated Costs	\$569,750	\$1,403,746	\$4,047,765	\$0	\$6,021,261

### **Certificate by Registered Architect**

I certify that I have assessed the conditions relative to this facility and the details of the proposed project(s) described above and the attached detail relative to the construction project(s) are true and correct to the best of my knowledge and belief.

	7/10/2025	GMB Ecosystem of Teams, 1301038489
Signature	Date	Firm Name and License Number
Tom VanDeGriend	tomv@gmb.com	(616) 566-3820
Printed Name	E-mail Address	Phone Number

07

Lake Orion Community Schools
Webber Elementary
2025 Bond

SF

SF

Total	Total Cost
New Construction	\$ 1,080,000
Remodeling	\$ 2,393,120
Construction Contingency	\$ 278,990
Instructional Technology	\$ 1,290,000
Loose Furnishing/Equipment	\$ 267,000
Buses	\$ -
Site Work	\$ 47,250
Site Acquisition	\$ -
Architectural Fees & Costs	\$ 420,088
CM Fees & Costs	\$ 244,813
Total Costs	\$ 6,021,261

Series 1	
New Construction	\$ -
Remodeling	\$ 100,000
Construction Contingency	\$ -
Instructional Technology	\$ 430,000
Loose Furnishing/Equipment	\$ -
Buses	\$ -
Site Work	\$ -
Site Acquisition	\$ -
Architectural Fees & Costs	\$ 39,750
CM Fees & Costs	\$ -
Total Costs	\$ 569,750

Series 2	
New Construction	\$ 607,500
Remodeling	\$ 100,000
Construction Contingency	\$ 53,960
Instructional Technology	\$ 430,000
Loose Furnishing/Equipment	\$ 67,000
Buses	\$ -
Site Work	\$ -
Site Acquisition	\$ -
Architectural Fees & Costs	\$ 97,936
CM Fees & Costs	\$ 47,350
Total Costs	\$ 1,403,746

Series 3	
New Construction	\$ 472,500
Remodeling	\$ 2,193,120
Construction Contingency	\$ 225,030
Instructional Technology	\$ 430,000
Loose Furnishing/Equipment	\$ 200,000
Buses	\$ -
Site Work	\$ 47,250
Site Acquisition	\$ -
Architectural Fees & Costs	\$ 282,402
CM Fees & Costs	\$ 197,463
Total Costs	\$ 4,047,765



3,050 SF 0 SF

Description	Quantity	Unit	U	Init Cost		Frade Cost	Series 1	Series 2		Series 3
New Construction										
Dry Goods Storage Room addition	600	sf	\$	350	\$	210,000			\$	210,000
Structure Envelope										
Finishes										
MEP										
Walk-In Freezer/Cooler additon	750	sf	\$	350	\$	262,500			\$	262,500
Structure										
Envelope										
MEP										
Sensory room addition	1200	sf	\$	350	\$	420,000		\$ 420,000		
Structure Envelope										
Finishes										
MEP										
CI restroom (with Hoyer lift) addition	500	ea	\$	375	\$	187,500		\$ 187,500		
Structure										
Envelope										
Finishes										
MEP										
New Construction Total					\$	1,080,000	\$-	\$ 607,500	\$	472,500
Remodeling										
New Emergency System	43600	sf	\$	3	\$	119,900			\$	119,900
New Exterior Door Monitoring	1	ea	\$	43,600	\$	43,600			\$	43,600
New Lockdown Doors	4	ea	\$	35,000	\$	140,000			\$	140,000
Plumbing										
Group restroom remodel	2	ea	\$	90,000	\$	180,000			\$	180,000
Demolition										
Finishes										
MEP										
Mechanical AHU replacement	3	ea	\$	100,000	¢	300,000			\$	300,000
Electrical	5	Ca	Ψ	100,000	Ψ	500,000			Ψ	300,000
Electrical										
New Generator	1	ea	\$	100,000	\$	100,000			\$	100,000
New LED Lighting	26160	sf	\$	7	\$	183,120			\$	183,120
Additional power outlets in classrooms	75	ea	\$	1,500	\$	112,500			\$	112,500
Service updates	1	ea	\$	150,000	\$	150,000			\$	150,000
Kitchen/Prep Space remodel	1000	sf	\$	250	\$	250,000			\$	250,000
Demolition										
Renovation	1000	sf	\$	250	\$	250,000			\$	250,000
Finishes MEP										
New BCC Fire Walls	30	sf	\$	1,200	\$	36,000			\$	36,000
Flooring	00	51	Ψ	1,200	Ψ	00,000			Ψ	00,000
New Polished concrete flooring upgrades	4500	sf	\$	12	\$	54,000			\$	54,000
Window blind replacement	12	ea	\$	1,500		18,000			\$	18,000
Cabinet replacement	420	sf	\$	300	\$	126,000			\$	126,000
Serving line remodel	1	ea	\$	30,000	\$	30,000			\$	30,000
Demolition										
Finishes										
MEP					*	0.000.400	<b>A</b>		*	0.000.400
Remodeling Total					\$	2,093,120	\$-	\$ -	\$	2,093,120
Loose Furnishing/Equipment										
Classroom furniture replacement	24	ea	\$	5,000	\$	120,000			\$	120,000
Cafeteria furniture replacement	1	ea	\$	45,000	\$	45,000		\$ 45,000		
New visible thinking project display	1	ea	\$	80,000	\$	80,000			\$	80,000
New special education furniture	1	ea	\$	22,000	\$	22,000		\$ 22,000		
Loose Furnishing/Equipment Total					\$	267,000	\$-	\$ 67,000	\$	200,000
Site Work										
Kitchen addition	1350	sf	\$	35	\$	47,250			\$	47,250
Site Work Total					\$		\$-	\$ -	\$	47,250

Total Construction Cost		\$ 3,487,370	\$ -	\$	674,500	\$ 2,812,870
Construction Contingency	8%	\$ 278,990	\$ -	\$	53,960	\$ 225,030
Subtotal		\$ 3,766,360	\$ -	\$	728,460	\$ 3,037,900
CM Fees and Costs	6.5%	\$ 244,813	\$ -	\$	47,350	\$ 197,463
Subtotal		\$ 4,011,173	\$ -	\$	775,810	\$ 3,235,363
Instructional Technology Instructional Tech Equip., Classroom multi-media Student / Staff devises, staff voice enhancements projectors, monitors Non Instructional Technology (Remodeling) technogoly equipment, monitors, digital displays video surveillance, access controls		\$ 1,290,000 300,000	430,000 100,000	\$ \$	430,000 100,000	\$ 430,000 100,000
Subtotal		\$ 5,601,173	\$ 530,000	\$	1,305,810	\$ 3,765,363
Architectural Fees and Costs	7.5%	\$ 420,088	\$ 39,750	\$	97,936	\$ 282,402
Subtotal		\$ 6,021,261	\$ 569,750	\$	1,403,746	\$ 4,047,765
Site Acquisition		\$ -	\$ -	\$	-	\$ -
Buses		\$ -	\$ -	\$	-	\$ -
Total Costs		\$ 6,021,261	\$ 569,750	\$	1,403,746	\$ 4,047,765

### **School Building Name**

Webber Elem School

Project No. [n] 7

Current Grade StructureK-5Proposed Grade StructureK-5

- 1. List the number of teaching stations in appropriate column.
- 2. Calculate total capacity using the applicable capacity factor.
- 3. Enter five (5) year projected enrollment.
- 4. Calculate building utilization rate.
- 5. Attach floor plan of the building. Show the rooms and category (existing, proposed new, closed).
- 6. Number the teaching stations in consecutive order.

Existing	List # of Teaching Stations	Capacity Factor	Capacity
(K-2) Lower Elementary	12	20	240
(3-5) Upper Elementary	9	25	225
(6-8) Junior High	0	22.5	0
(9-12) High School	0	21.25	0
Subtotal	21		465
Proposed New	List # of Teaching Stations	Capacity Factor	Capacity
(K-2) Lower Elementary	0	20	0
(3-5) Upper Elementary	0	25	0
(6-8) Junior High	0	22.5	0
(9-12) High School	0	21.25	0
Subtotal	0		0
Total	21		465

List # of Facility to be Teaching Capacity Closed Stations Factor Capacity 0 0 (K-2) Lower Elementary 20 0 0 (3-5) Upper Elementary 25 0 0 (6-8) Junior High 22.5 0 0 (9-12) High School 21.25 0 Total 0

Projected 5-Year Enrollment 494

Utilization Percentage 106%

(Projected 5-Year Enrollment / Total Capacity)

Please transfer applicable information to the Utilization Summary on Page 6 of the application.

LAKE ORION COMMUNITY SCHOOLS



Existing	# of T.S.	Capacity Factor	Capacity
(K-2) Lower Elementary	12	20	240
(3-5) Upper Elementary	9	25	225
(6-8) Junior High	0	22.5	0
(9-12) High School	0	21.25	0
Subtotal	21		465

Proposed New	# of	Capacity Factor	Canacity
Proposed New	T.S.	Factor	Capacity
(K-2) Lower Elementary	0	20	0
(3-5) Upper Elementary	0	25	0
(6-8) Junior High	0	22.5	0
(9-12) High School	0	21.25	0
Subtotal	0		0

Facility to be Closed		Capacity Factor	Capacity
(K-2) Lower Elementary	0	20	0
(3-5) Upper Elementary	0	25	0
(6-8) Junior High	0	22.5	0
(9-12) High School	0	21.25	0
Subtotal	0		0

Total	21	465





#### 3881, Page 4

### **Project Sheet**

Oakview Middle School	Project No. [n]	8			
Proposal #: 1	Series 1	Series 2	Series 3	Series 4	
	New stand-alone bldg	New stand-alone bldg	New stand-alone bldg	New stand-alone bldg	
	New addition	New addition	New addition	New addition	
The associated Cost Detail page must include a clear, concise, and detailed explanation and breakdown of costs for <u>each checked box</u> .		Remodeling	Remodeling	Remodeling	For multiple proposals,
	Instructional tech	Instructional tech	Instructional tech	Instructional tech	include a
	Furnishings/Equip.	Furnishings/Equip.	Furnishings/Equip.	Furnishings/Equip.	separate project page for
	Buses	Buses	Buses	Buses	each.
	Site work	Site work	Site work	Site work	
	Building shutdown (demo/closure)	Building shutdown (demo/closure)	Building shutdown (demo/closure)	Building shutdown (demo/closure)	
	Site acquisition	Site acquisition	Site acquisition	Site acquisition	

### **Construction Cost Per Square Foot**

New Stand-Alone Construction Square Ft	
New Addition Square Ft	

# Cost per Sq Ft \_\_\_\_\_ Cost per Sq Ft \_\_\_\_\_

#### Does this proposed project address any existing environmental or usability problems? (check all that apply)

None noted	Asbestos abatement	Energy efficiencies	ADA requirements		
Other - please list:	1.	2.	3.		
				-	

### **Estimated Cost of Proposed Construction Project**

Column1	Proposal/Series 1	Proposal/Series 2	Proposal/Series 3	Proposal/Series 4	Total
New Construction	\$0	\$0	\$0		\$0
Remodeling	\$250,000	\$1,765,000	\$5,015,250		\$7,030,250
Construction Contingencies	\$0	\$247,040	\$458,420		\$705,460
Instructional Technology	\$1,072,000	\$1,072,000	\$1,072,000		\$3,216,000
Loose Furnishing/Equipment	\$0	\$0	\$405,000		\$405,000
Buses	\$0	\$0	\$0		\$0
Site Work	\$0	\$1,573,000	\$560,000		\$2,133,000
Site Acquisition	\$0	\$0	\$0		\$0
Architectural Fees and Costs	\$99,150	\$365,536	\$593,470		\$1,058,156
CM Fees and Costs	\$0	\$216,778	\$402,263		\$619,041
Estimated Costs	\$1,421,150	\$5,239,354	\$8,506,403	\$0	\$15,166,907

### **Certificate by Registered Architect**

I certify that I have assessed the conditions relative to this facility and the details of the proposed project(s) described above and the attached detail relative to the construction project(s) are true and correct to the best of my knowledge and belief.

$\mathcal{A}\mathcal{O}$	7/10/2025	GMB Ecosystem of Teams, 1301038489
Signature	Date	Firm Name and License Number
Tom VanDeGriend	tomy@gmb.com	(616) 566-3820
	tomv@gmb.com	(010) 300-3620
Printed Name	E-mail Address	Phone Number



Lake Orion Community Schools
Oakview Middle School
2025 Bond

SF

SF

Total	Total Cost	
New Construction	\$	-
Remodeling	\$	7,030,250
Construction Contingency	\$	705,460
Instructional Technology	\$	3,216,000
Loose Furnishing/Equipment	\$	405,000
Buses	\$	-
Site Work	\$	2,133,000
Site Acquisition	\$	-
Architectural Fees & Costs	\$	1,058,156
CM Fees & Costs	\$	619,041
Total Costs	\$	15,166,907

Series 1	
New Construction	\$ -
Remodeling	\$ 250,000
Construction Contingency	\$ -
Instructional Technology	\$ 1,072,000
Loose Furnishing/Equipment	\$ -
Buses	\$ -
Site Work	\$ -
Site Acquisition	\$ -
Architectural Fees & Costs	\$ 99,150
CM Fees & Costs	\$ -
Total Costs	\$ 1,421,150

#### Series 2 New Construction \$ -Remodeling \$ 1,765,000 \$ 247,040 **Construction Contingency** 1,072,000 Instructional Technology \$ Loose Furnishing/Equipment \$ -Buses \$ -\$ Site Work 1,573,000 \$ Site Acquisition -\$ Architectural Fees & Costs 365,536 \$ CM Fees & Costs 216,778 \$ 5,239,354 **Total Costs**

Series 3	
----------	--

benes o	
New Construction	\$ -
Remodeling	\$ 5,015,250
Construction Contingency	\$ 458,420
Instructional Technology	\$ 1,072,000
Loose Furnishing/Equipment	\$ 405,000
Buses	\$ -
Site Work	\$ 560,000
Site Acquisition	\$ -
Architectural Fees & Costs	\$ 593,470
CM Fees & Costs	\$ 402,263
Total Costs	\$ 8,506,403



#### Lake Orion Community Schools Oakview Middle School 2025 Bond

0 0 SF

SF

Description	Quantity	Unit	ι	Jnit Cost	1	Frade Cost	Series 1		Series 2		Series 3
New Construction											
New Construction Total					\$	-	\$-	\$		\$	-
					φ	-	φ -	φ	-	φ	-
Remodeling											
New Emergency System	135000	sf	\$	3	\$	371,250				\$	371,250
New Exterior Door Monitoring	1	ea	\$	135,000	\$	135,000				\$	135,000
New Lockdown Doors	8	ea	\$	35,000	\$	280,000				\$	280,000
Plumbing											
Group restroom remodel	8	ea	\$	90,000	\$	720,000				\$	720,000
Demolition											
Finishes											
MEP	4			475 000		475.000		•	475 000		
Water treatment replacement	1	ea	\$	175,000	\$	175,000		\$	175,000		
Mechanical	8		\$	2 5 0 0	¢	20.000		۴	20.000		
Terminal Unit replacement Electrical	0	ea	φ	2,500	\$	20,000		\$	20,000		
AHU replacement	6	ea	\$	80,000	\$	480,000		\$	480,000		
Electrical	0	ea	Ψ	00,000	ψ	400,000		Ψ	400,000		
Electrical											
New Generator	1	ea	\$	150,000	\$	150,000		\$	150,000		
New LED Lighting	81000	sf	\$	130,000	\$	567,000		Ψ	100,000	\$	567,000
Additional power outlets in classrooms	120	ea	\$	1,500	\$	180,000				\$	180,000
Service updates	1	ea	\$	200,000	\$	200,000		\$	200,000	Ŧ	,
ASD room and restroom remodel	1800	sf	\$	250	\$	450,000		\$	450,000		
Demoltion			·		·			·	,		
Finishes											
MEP											
Staff Lounge Upgrades	1200	sf	\$	100	\$	120,000				\$	120,000
Demolition											
Finishes											
MEP											
Flooring											
Ceramic tile replacement	18000	sf	\$	20	\$	360,000				\$	360,000
VCT to LVT (selective) replacement	10000	sf	\$	12	\$	120,000				\$	120,000
Stair rubber treads & risers replacement	1800	sf	\$	20	\$	36,000				\$	36,000
Window blind replacement	150	ea	\$	1,500	\$	225,000				\$	225,000
Locker replacement at boys locker room	200	ea	\$	225	\$	45,000				\$	45,000
Stage curtain replacement	1	ea	\$	40,000	\$	40,000		\$	40,000		
Cabinet replacement	1080	sf	\$	300	\$	324,000				\$	324,000
Locker room remodel	3600	sf	\$	120	\$	432,000				\$	432,000
Finishes											
Locker room remodel	3600	sf	\$	225	\$	810,000				\$	810,000
Demolition											
Finishes											
MEP	1		\$	40,000	\$	40,000				\$	40,000
Gym scoreboard replacement Remodeling Total	1	ea	φ	40,000	ф \$	6,280,250	\$-	\$	1,515,000		4,765,250
					Ψ	0,200,200	Ψ -	Ψ	1,010,000	φ	4,705,250
Loose Furnishing/Equipment											
Classroom furniture replacement	33	ea	\$	5,000	\$	165,000				\$	165,000
Cafeteria furniture replacement	1	ea	\$	70,000	\$	70,000				\$	70,000
New visible thinking project display	1	ea	\$	150,000	\$	150,000				\$	150,000
Staff office furniture replacement	2	ea	\$	10,000	\$	20,000				\$	20,000
Loose Furnishing/Equipment Total					\$	405,000	\$-	\$	-	\$	405,000
Site Work											
Newl playground hard surface	14000	sf	\$	7	\$	98,000		\$	98,000		
New Playground equipment	1	ea	\$	125,000	\$	125,000		\$	125,000		
Parking lot replacement	80000	sf	\$	7	\$	560,000				\$	560,000
Septic field replacement	135000	sf	\$	10	\$	1,350,000		\$	1,350,000		
					\$	2,133,000	\$ -	\$	1,573,000	-	560,000

Total Construction Cost		\$ 8,818,250	\$ -	\$ 3,088,000	\$ 5,730,250
Construction Contingency	8%	\$ 705,460	\$ -	\$ 247,040	\$ 458,420
Subtotal		\$ 9,523,710	\$ -	\$ 3,335,040	\$ 6,188,670
CM Fees and Costs	6.5%	\$ 619,041	\$ -	\$ 216,778	\$ 402,263
Subtotal		\$ 10,142,751	\$ -	\$ 3,551,818	\$ 6,590,933
Instructional Technology		\$ 3,216,000	\$ 1,072,000	\$ 1,072,000	\$ 1,072,000
Instructional Tech Equip., Classroom multi-media					
Student / Staff devises, staff voice enhancements					
projectors, monitors					
Non Instructional Technology (Remodeling)		\$ 750,000	\$ 250,000	\$ 250,000	\$ 250,000
technogoly equipment, monitors, digital displays					
video surveillance, access controls					
Subtotal		\$ 14,108,751	\$ 1,322,000	\$ 4,873,818	\$ 7,912,933
Architectural Fees and Costs	7.5%	\$ 1,058,156	\$ 99,150	\$ 365,536	\$ 593,470
Subtotal		\$ 15,166,907	\$ 1,421,150	\$ 5,239,354	\$ 8,506,403
Site Acquisition		\$ -	\$ -	\$ -	\$ -
Buses		\$ -	\$ -	\$ -	\$ -
Total Costs		\$ 15,166,907	\$ 1,421,150	\$ 5,239,354	\$ 8,506,403

### **School Building Name**

Oakview Middle School

Project No. [n] 8

Current Grade Structure6-8Proposed Grade Structure6-8

- 1. List the number of teaching stations in appropriate column.
- 2. Calculate total capacity using the applicable capacity factor.
- 3. Enter five (5) year projected enrollment.
- 4. Calculate building utilization rate.
- 5. Attach floor plan of the building. Show the rooms and category (existing, proposed new, closed).
- 6. Number the teaching stations in consecutive order.

Existing	List # of Teaching Stations	Capacity Factor	Capacity
(K-2) Lower Elementary	0	20	0
(3-5) Upper Elementary	0	25	0
(6-8) Junior High	33	22.5	743
(9-12) High School	0	21.25	0
Subtotal	33		743
Proposed New	List # of Teaching Stations	Capacity Factor	Capacity
(K-2) Lower Elementary	0	20	0
(3-5) Upper Elementary	0	25	0
(6-8) Junior High	0	22.5	0
(9-12) High School	0	21.25	0
Subtotal	0		0
Total	33		742.5

List # of Facility to be Teaching Capacity Closed Stations Factor Capacity 0 0 (K-2) Lower Elementary 20 0 0 (3-5) Upper Elementary 25 0 0 (6-8) Junior High 22.5 0 0 (9-12) High School 21.25 0 Total 0

Projected 5-Year Enrollment 493

Utilization Percentage 66%

(Projected 5-Year Enrollment / Total Capacity)

# **OAKVIEW MIDDLE SCHOOL | EXISTING**

LAKE ORION COMMUNITY SCHOOLS



Existing	# of T.S.	Capacity Factor	Capacity	
(K-2) Lower Elementary	0	20	0	
(3-5) Upper Elementary	0	25	0	
(6-8) Junior High	33	22.5	743	
(9-12) High School	0	21.25	0	
Subtotal	33		743	

Proposed New	# of T.S.	Capacity Factor	Capacity
(K-2) Lower Elementary	0	20	0
(3-5) Upper Elementary	0	25	0
(6-8) Junior High	0	22.5	0
(9-12) High School	0	21.25	0
Subtotal	0		0

Facility to be Closed	# of T.S.	Capacity Factor	Capacity
(K-2) Lower Elementary	0	20	0
(3-5) Upper Elementary	0	25	0
(6-8) Junior High	0	22.5	0
(9-12) High School	0	21.25	0
Subtotal	0		0







### **Project Sheet**

Scripps Middle School				Project No. [n]	9
Proposal #: 1	Series 1	Series 2	Series 3	Series 4	
	New stand-alone bldg	New stand-alone bldg	New stand-alone bldg	New stand-alone bldg	_
	New addition	New addition	New addition	New addition	_
	Remodeling	Remodeling	Remodeling	Remodeling	For multiple proposals,
	Instructional tech	Instructional tech	Instructional tech	Instructional tech	include a
, ,	Furnishings/Equip.	Furnishings/Equip.	Furnishings/Equip.	Furnishings/Equip.	separate project page for
breakdown of costs for	Buses	Buses	Buses	Buses	each.
each checked box.	Site work	Site work	Site work	Site work	_
	Building shutdown (demo/closure)	Building shutdown (demo/closure)	Building shutdown (demo/closure)	Building shutdown (demo/closure)	_
	Site acquisition Site acquisition	Site acquisition	Site acquisition	Site acquisition	

### **Construction Cost Per Square Foot**

New Stand-Alone Construction Square Ft		Cost per Sq Ft	
New Addition Square Ft	6,850	Cost per Sq Ft	\$339
		-	

#### Does this proposed project address any existing environmental or usability problems? (check all that apply)

None noted	Asbestos abatement	Energy efficiencies	ADA requirements		
Other - please list:	1.	2.	3.		
				_	

### **Estimated Cost of Proposed Construction Project**

Column1	Proposal/Series 1	Proposal/Series 2	Proposal/Series 3	Proposal/Series 4	Total
New Construction	\$735,000	\$490,000	\$1,100,000		\$2,325,000
Remodeling	\$2,875,000	\$1,290,000	\$6,083,390		\$10,248,390
Construction Contingencies	\$286,440	\$185,120	\$597,711		\$1,069,271
Instructional Technology	\$1,072,000	\$1,072,000	\$1,072,000		\$3,216,000
Loose Furnishing/Equipment	\$0	\$0	\$426,000		\$426,000
Buses	\$0	\$0	\$0		\$0
Site Work	\$220,500	\$784,000	\$112,000		\$1,116,500
Site Acquisition	\$0	\$0	\$0		\$0
Architectural Fees and Costs	\$408,022	\$298,767	\$743,669		\$1,450,458
CM Fees and Costs	\$251,351	\$162,443	\$524,492		\$938,286
Estimated Costs	\$5,848,313	\$4,282,330	\$10,659,262	\$0	\$20,789,905

### **Certificate by Registered Architect**

I certify that I have assessed the conditions relative to this facility and the details of the proposed project(s) described above and the attached detail relative to the construction project(s) are true and correct to the best of my knowledge and belief.

$\mathcal{A}$	7/10/2025	GMB Ecosystem of Teams, 1301038489
Signature	Date	Firm Name and License Number
Tom VanDeGriend	tomv@gmb.com	(616) 566-3820
Printed Name	E-mail Address	Phone Number



Lake Orion Community Schools
Scripps Middle School
2025 Bond

SF

SF

		<b>T</b>
Total		Total Cost
New Construction	\$	2,325,00
Remodeling	\$	10,248,39
Construction Contingency	\$	1,069,27
Instructional Technology	\$	3,216,00
Loose Furnishing/Equipment	\$	426,00
Buses	\$	-
Site Work	\$	1,116,50
Site Acquisition	\$	-
Architectural Fees & Costs	\$	1,450,45
CM Fees & Costs Total Costs	\$	938,28 20 780 00
Total Costs		20,789,90
Series 1		705.00
New Construction	\$	735,00
Remodeling	\$	2,875,00
Construction Contingency	\$	286,44
Instructional Technology	\$	1,072,00
Loose Furnishing/Equipment	\$	-
Buses	\$	-
Site Work	\$	220,50
Site Acquisition	\$	-
Architectural Fees & Costs	\$	408,02
CM Fees & Costs Total Costs	\$ \$	251,35 5,848,31
Series 2		
New Construction	\$	490,00
Remodeling	\$	1,290,00
Construction Contingency	\$	185,12
Instructional Technology	\$	1,072,00
Loose Furnishing/Equipment	\$	-
Buses	\$	-
Site Work	\$	784,00
Site Acquisition	\$	-
Architectural Fees & Costs	\$	298,76
CM Fees & Costs	\$	162,44
Total Costs	\$	4,282,33
Series 3		
New Construction	\$	1,100,00
Remodeling	\$	6,083,39
Construction Contingency	\$	597,71
Instructional Technology	\$	1,072,00
Loose Furnishing/Equipment	\$	426,00
Buses	\$	-
Site Work	\$	112,00
Site Acquisition	\$	-
Architectural Fees & Costs	\$	743,66
CM Fees & Costs	\$	524,49
Total Costs	\$	10,659,26

C C

6,850 SF 0 SF

							—				
Description New Construction	Quantity	Unit	U	Init Cost	1	Trade Cost		Series 1	Series 2		Series 3
Cafeteria Table Storage Room addition	1000	sf	\$	350	\$	350,000				\$	350,000
Structure			·							·	
Envelope											
Finishes											
MEP											
Kitchen addition	2000	sf	\$	375	\$	750,000				\$	750,000
Structure											
Envelope Finishes											
MEP											
Sensory Room addition	1400	sf	\$	350	\$	490,000			\$ 490,000		
Structure											
Envelope											
Finishes											
MEP											
Conference room addition	650	sf	\$	300	\$	195,000	\$	195,000			
Structure Envelope											
Finishes											
MEP											
Band storage room (off Aux. gym) addition	1800	sf	\$	300	\$	540,000	\$	540,000			
Structure											
Envelope											
Finishes											
MEP New Construction Total					\$	2,325,000	\$	735,000	\$ 490,000	\$	1,100,000
						,,			,		, ,
Remodeling											
New Emergency System	114200	sf	\$	3	\$	314,050				\$	314,050
New Exterior Door Monitoring New Lockdown Doors	1 8	ea ea	\$ \$	114,200 35,000	\$ \$	114,200 280,000				\$ \$	114,200 280,000
Plumbing	0	ea	φ	35,000	φ	200,000				φ	200,000
Group restroom remodel	8	ea	\$	90,000	\$	720,000				\$	720,000
Demolition											
Finishes											
MEP											
Mechanical	_										
AHU replacement	3	ea	\$	80,000	\$	240,000				\$	240,000
Electrical	10		۴	8,000	¢	00.000				¢	00.000
AC replacement Electrical	10	ea	\$	8,000	ф	80,000				\$	80,000
Chiller relocation / replacement	1	ea	\$	500,000	\$	500,000				\$	500,000
Demolition	-		•		•					•	,
Electrical											
New Parapet at mechanical roof piping	1	ea	\$	200,000	\$	200,000				\$	200,000
Electrical											
New Generator	1	ea	\$	150,000	\$	150,000				\$	150,000
New LED Lighting	68520	sf	\$	7	\$	479,640				\$	479,640
Additional power outlets in classrooms Service updates	120 1	ea	\$ \$	1,500 200,000	\$ \$	180,000 200,000				\$ \$	180,000 200,000
Kitchen remodel	1200	ea sf	э \$		э \$	200,000				э \$	200,000
Demolition		5.	Ŧ	223	+	0,000				÷	0,000
Finishes											
MEP											
New BCC Fire Walls	90	sf	\$	1,200	\$	108,000				\$	108,000
Flooring											
New polished concrete	12000	sf	\$	12	\$	144,000	*	405 000		\$	144,000
Gym floor (rubber) replacement	5000 6000	sf	\$ \$	25 12	\$ \$	125,000	\$	125,000		\$	70 000
VCT to LVT (selective) replacement Carpet replacement	6000	sf sf	ծ \$	12	ъ \$	72,000 54,000				ъ \$	72,000 54,000
Window replacement	30	ea	э \$	6,000	э \$	180,000				э \$	180,000
Window blind replacement	150	ea	\$	1,500	\$	225,000				\$	225,000
Locker replacement	300	ea	\$	220	\$	66,000				\$	66,000
Stage curtain replacement	1	ea	\$	40,000	\$	40,000			\$ 40,000		
Cabinet replacement	1080	sf	\$	300	\$	324,000				\$	324,000
Locker room remodel	5000	sf	\$	150	\$	750,000				\$	750,000
Demolition											
Finishes	10000	<u>^</u>	φ.	050	¢	2 500 000	¢	2 E00 000			
	10000	sf	\$	250	\$	2,500,000	\$	2,500,000			
Robotics area remodel						,,	Ľ				
Robotics area remodel Demolition Finishes						,,		, ,			

Snack shop remodel	500	sf	\$	225	\$	112,500					\$	112,500
Demolition												
Finishes												
MEP												
ASD area remodel	4000	sf	\$	250	\$	1,000,000			\$	1,000,000		
Demolition												
Finishes												
MEP												
Kitchen dish machine replacement	1	ea	\$	30,000	\$	30,000					\$	30,000
Gym scoreboard replacement	1	ea	\$	40,000	\$	40,000					\$	40,000
Remodeling Total	_		•	,	\$	9,498,390	\$	2.625.000	\$	1,040,000	\$	5,833,390
······································					*	-,,	Ŧ	_,,	•	_,,	•	-,,
Loose Furnishing/Equipment												
Classroom furniture replacement	28	ea	\$	5,000	\$	140,000					\$	140,000
Cafeteria furniture replacement	1	ea	\$	70,000	\$	70,000					\$	70,000
New visible thinking project display	1	ea	Ψ \$	150,000	\$	150,000					\$	150,000
New Common areas furniture	3	ea	Ψ \$	22,000	\$	66,000					φ \$	66,000
Loose Furnishing/Equipment Total	5	ea	Ψ	22,000	\$	426,000	\$		\$		\$	426,000
Loose runnishing/Equipment rotat					Ψ	420,000	Ψ	-	Ψ	_	Ψ	420,000
Site Work												
	3200	of	\$	35	\$	112 000					\$	112,000
Kitchen Expansion		sf				112,000	÷	000 500			φ	112,000
Site adjustments for additions	2450	sf	\$	90	\$	220,500	\$	220,500	•	50.000		
Fencing/gate replacement	500	sf	\$	100	\$	50,000			\$	50,000		
New playground hard surface	14000	sf	\$	7	\$	98,000			\$	98,000		
New Playground equipoment	1	ea	\$	125,000	\$	125,000			\$	125,000		
Parking lot replacement (1 to 5 year need)	33500	sf	\$	7	\$	234,500			\$	234,500		
Parking lot replacement (6 to 10 year need) : Priority 1	11500	sf	\$	7	\$	80,500			\$	80,500		
Parking lot replacement (6 to 10 year need) : Priority 2	28000	sf	\$	7	\$	196,000			\$	196,000		
Site Work Total					\$	1,116,500	\$	220,500	\$	784,000	\$	112,000
Total Construction Cost					\$	13,365,890	\$	3,580,500	\$	2,314,000	\$	7,471,390
Construction Contingency	8%				\$	1,069,271	\$	286,440	\$	185,120	\$	597,711
Subtotal					\$	14,435,161	\$	3,866,940	\$	2,499,120	\$	8,069,101
CM Fees and Costs	6.5%				\$	938,286	\$	251,351	\$	162,443	\$	524,492
Subtotal	01070				\$	15,373,447	\$	4,118,291	\$	2,661,563	\$	8,593,593
Instructional Technology					\$	3,216,000	\$	1,072,000	\$	1,072,000	\$	1,072,000
Instructional Tech Equip., Classroom multi-media					Ψ	3,210,000	Ψ	1,072,000	Ψ	1,072,000	Ψ	1,072,000
Student / Staff devises, staff voice enhancements												
projectors, monitors					۴	750.000	۰	050.000	۴	050.000	¢	050.000
Non Instructional Technology (Remodeling)					\$	750,000	\$	250,000	Ф	250,000	ф	250,000
technogoly equipment, monitors, digital displays												
video surveillance, access controls					~	40.000 + 17		F 442 22		0.000 505	¢	0.045 505
Subtotal	7 50/				\$	19,339,447	\$	5,440,291	\$	3,983,563	\$	9,915,593
Architectural Fees and Costs	7.5%				\$	1,450,458	\$	408,022	\$	298,767	\$	743,669
Subtotal					\$	20,789,905	\$	5,848,313	\$	4,282,330	\$	10,659,262
Site Acquisition					\$	-	\$	-	\$	-	\$	-
Buses					\$	-	\$	-	\$		\$	-
Total Costs					\$	20,789,905	\$	5,848,313	\$	4,282,330	\$	10,659,262

### **School Building Name**

Scripps Middle School

Project No. [n] 9

Current Grade Structure6-8Proposed Grade Structure6-8

- 1. List the number of teaching stations in appropriate column.
- 2. Calculate total capacity using the applicable capacity factor.
- 3. Enter five (5) year projected enrollment.
- 4. Calculate building utilization rate.
- 5. Attach floor plan of the building. Show the rooms and category (existing, proposed new, closed).
- 6. Number the teaching stations in consecutive order.

Existing	List # of Teaching Stations	Capacity Factor	Capacity
(K-2) Lower Elementary	0	20	0
(3-5) Upper Elementary	0	25	0
(6-8) Junior High	30	22.5	675
(9-12) High School	0	21.25	0
Subtotal	30		675
Proposed New	List # of Teaching Stations	Capacity Factor	Capacity
(K-2) Lower Elementary	0	20	0
(3-5) Upper Elementary	0	25	0
(6-8) Junior High	0	22.5	0
(9-12) High School	0	21.25	0
Subtotal	0		0
Total	30		675

List # of Facility to be Teaching Capacity Closed Stations Factor Capacity 0 0 (K-2) Lower Elementary 20 0 0 (3-5) Upper Elementary 25 0 0 (6-8) Junior High 22.5 0 0 (9-12) High School 21.25 0 Total 0

Projected 5-Year Enrollment 493

Utilization Percentage 73%

(Projected 5-Year Enrollment / Total Capacity)

# **SCRIPPS MIDDLE SCHOOL | PROPOSED**

LAKE ORION COMMUNITY SCHOOLS



Existing	# of T.S.	Capacity Factor	Capacity
(K-2) Lower Elementary	0	20	0
(3-5) Upper Elementary	0	25	0
(6-8) Junior High	30	22.5	675
(9-12) High School	0	21.25	0
Subtotal	30		675

Proposed New	# of T.S.	Capacity Factor	Capacity
(K-2) Lower Elementary	0	20	0
(3-5) Upper Elementary	0	25	0
(6-8) Junior High	0	22.5	0
(9-12) High School	0	21.25	0
Subtotal	0		0

Facility to be Closed	# of T.S.	Capacity Factor	Capacity
(K-2) Lower Elementary	0	20	0
(3-5) Upper Elementary	0	25	0
(6-8) Junior High	0	22.5	0
(9-12) High School	0	21.25	0
Subtotal	0		0

Total	30	675





### **Project Sheet**

Waldon Middle School				Project No. [n]	10
Proposal #: 1	Series 1	Series 2	Series 3	Series 4	
	New stand-alone bldg	New stand-alone bldg	New stand-alone bldg	New stand-alone bldg	
	New addition	New addition	New addition	New addition	1
The associated Cost Detail page must include a clear, concise, and detailed explanation and	Remodeling	Remodeling	Remodeling	Remodeling	For multiple proposals,
	Instructional tech	Instructional tech	Instructional tech	Instructional tech	include a
	Furnishings/Equip.	Furnishings/Equip.	Furnishings/Equip.	Furnishings/Equip.	separate project page for
breakdown of costs for	Buses	Buses	Buses	Buses	each.
each checked box.	Site work	Site work	Site work	Site work	]
	Building shutdown (demo/closure)	Building shutdown (demo/closure)	Building shutdown (demo/closure)	Building shutdown (demo/closure)	
	Site acquisition	Site acquisition	Site acquisition	Site acquisition	

### **Construction Cost Per Square Foot**

New Stand-Alone Construction Square Ft		Cost per Sq Ft	
New Addition Square Ft	10400	Cost per Sq Ft	\$358
-			

#### Does this proposed project address any existing environmental or usability problems? (check all that apply)

None noted	Asbestos abatement	Energy efficiencies	ADA requirements		
Other - please list:	1.	2.	3.		
	1			-	

### **Estimated Cost of Proposed Construction Project**

Column1	Proposal/Series 1	Proposal/Series 2	Proposal/Series 3	Proposal/Series 4	Total
New Construction	\$0	\$3,370,000	\$350,000		\$3,720,000
Remodeling	\$250,000	\$1,673,000	\$4,305,425		\$6,228,425
Construction Contingencies	\$0	\$423,680	\$430,402		\$854,082
Instructional Technology	\$1,072,000	\$1,072,000	\$1,072,000		\$3,216,000
Loose Furnishing/Equipment	\$0	\$0	\$448,000		\$448,000
Buses	\$0	\$0	\$0		\$0
Site Work	\$0	\$503,000	\$526,600		\$1,029,600
Site Acquisition	\$0	\$0	\$0		\$0
Architectural Fees and Costs	\$99,150	\$556,009	\$563,258		\$1,218,417
CM Fees and Costs	\$0	\$371,779	\$377,678		\$749,457
Estimated Costs	\$1,421,150	\$7,969,468	\$8,073,363	\$0	\$17,463,981

### **Certificate by Registered Architect**

I certify that I have assessed the conditions relative to this facility and the details of the proposed project(s) described above and the attached detail relative to the construction project(s) are true and correct to the best of my knowledge and belief.

	7/10/2025	GMB Ecosystem of Teams, 1301038489		
Signature	Date	Firm Name and License Number		
Tom VanDeGriend	tomv@gmb.com	(616) 566-3820		
Printed Name	E-mail Address	Phone Number		



Lake Orion Community Schools
Waldon Middle School
2025 Bond

SF

SF

Total	Total Cost			
New Construction	\$	3,720,000		
Remodeling	\$	6,228,425		
Construction Contingency	\$	854,082		
Instructional Technology	\$	3,216,000		
Loose Furnishing/Equipment	\$	448,000		
Buses	\$	-		
Site Work	\$	1,029,600		
Site Acquisition	\$	-		
Architectural Fees & Costs	\$	1,218,417		
CM Fees & Costs	\$	749,457		
Total Costs	\$	17,463,981		

Series 1	
New Construction	\$ -
Remodeling	\$ 250,000
Construction Contingency	\$ -
Instructional Technology	\$ 1,072,000
Loose Furnishing/Equipment	\$ -
Buses	\$ -
Site Work	\$ -
Site Acquisition	\$ -
Architectural Fees & Costs	\$ 99,150
CM Fees & Costs	\$ -
Total Costs	\$ 1,421,150

Series 2	
New Construction	\$ 3,370,000
Remodeling	\$ 1,673,000
Construction Contingency	\$ 423,680
Instructional Technology	\$ 1,072,000
Loose Furnishing/Equipment	\$ -
Buses	\$ -
Site Work	\$ 503,000
Site Acquisition	\$ -
Architectural Fees & Costs	\$ 556,009
CM Fees & Costs	\$ 371,779
Total Costs	\$ 7,969,468

Series 3	
New Construction	\$ 350,000
Remodeling	\$ 4,305,425
Construction Contingency	\$ 430,402
Instructional Technology	\$ 1,072,000
Loose Furnishing/Equipment	\$ 448,000
Buses	\$ -
Site Work	\$ 526,600
Site Acquisition	\$ -
Architectural Fees & Costs	\$ 563,258
CM Fees & Costs	\$ 377,678
Total Costs	\$ 8,073,363



10,400 0 SF

SF

Description	Quantity	Unit	ι	Jnit Cost	1	rade Cost	Series 1	Series 2		Series 3
New Construction										
Cafeteria Table Storage Room addition	1000	sf	\$	350	\$	350,000			\$	350,000
Structure										
Envelope										
Finishes										
MEP										
Sensory room addition	1400	sf	\$	350	\$	490,000	\$	490,000		
Structure										
Envelope										
Finishes										
MEP										
Locker rooms addition	8000	sf	\$	360	\$	2,880,000	\$	2,880,000		
Structure										
Envelope										
Finishes										
MEP										
New Construction Total					\$	3,720,000	\$-\$	3,370,000	\$	350,000
Remodeling										
New Emergency System	131500	sf	\$	3	\$	361,625			\$	361,625
New Exterior Door Monitoring	1	ea	\$	131,500	\$	131,500			\$	131,500
New Lockdown Doors	7	ea	\$	35,000	\$	245,000			\$	245,000
Plumbing										
Group restroom remodel	10	ea	\$	90,000	\$	900,000			\$	900,000
Demolition										
Finishes										
MEP										
Mechanical										
AHU replacement	2	ea	\$	80,000	\$	160,000	\$	160,000		
Electrical						-				
AC replacement	10	ea	\$	8,000	\$	80,000	\$	80,000		
Electrical			•	-,	*			,		
Unit ventilator replacement	30	ea	\$	22,000	\$	660,000	\$	660,000		
Electrical		ou	Ŷ	22,000	Ť	000,000				
Electrical										
New Generator	1	ea	\$	150,000	\$	150,000			\$	150,000
New LED Lighting	78900	sf	\$	7	\$	552,300			\$	552,300
Additional power outlets in classrooms	120	ea	\$	, 1,500	\$	180,000			\$	180,000
Service updates	120	ea	\$	200,000	\$	200,000	\$	200,000	Ψ	100,000
Staff Lounge remodel	1200	sf	\$	100	\$	120,000	4	200,000	\$	120,000
Demolition	1200	51	Ψ	100	Ψ	120,000			Ψ	120,000
Finishes										
MEP										
Kitchen remodel	1200	sf	\$	225	\$	270,000			\$	270,000
Demolition	1200	31	Ψ	225	\$	270,000			Ψ	270,000
Finishes					Ψ	-				
MEP										
New BCC Fire Walls	90	of	\$	1,200	¢	100 000	\$	108,000		
	90	sf	Φ	1,200	\$ ¢	108,000	4	108,000		
Flooring	10000	c4	*	10	\$	-			¢	100 000
New polished concrete	10000	sf	\$	10	\$	100,000			\$	100,000
VCT to LVT (selective) replacement	18000	sf	\$	12	\$	216,000			\$	216,000
Window blind replacement	150	ea	\$	1,500	\$	225,000		40.00-	\$	225,000
Stage curtain replacement	1	ea	\$	40,000	\$	40,000	\$	40,000	*	
Cabinet replacement	1080	sf	\$	300	\$	324,000			\$	324,000
Elevator replacement	1	ea	\$	175,000	\$	175,000	\$	175,000		
MEP										
Bleacher replacement	800	sf	\$	300	\$	240,000			\$	240,000
Gym scoreboard replacement	1	ea	\$	40,000	\$	40,000	•		\$	40,000
Remodeling Total					\$	5,478,425	\$-\$	1,423,000	\$	4,055,425
Loose Furnishing/Equipment										
Classroom furniture replacement	28	ea	\$	5,000	\$	140,000			\$	140,000
Cafeteria furniture replacement	1	ea	\$	70,000	\$	70,000			\$	70,000
New visible thinking project display	1	ea	\$	150,000	\$	150,000			\$	150,000
New Extended learning area furniture	4	ea	\$	22,000	\$	88,000			\$	88,000
Loose Furnishing/Equipment Total					\$	448,000	\$-\$	-	\$	448,000

Site Work							
Site adjustments for additions	8000	sf	\$ 35	\$ 280,000		\$ 280,000	
New playground hard surface	14000	sf	\$ 7	\$ 98,000		\$ 98,000	
New playground equipment	1	ea	\$ 125,000	\$ 125,000		\$ 125,000	
Parking lot replacement (6 to 10 year need) : Priority 2	37800	sf	\$ 7	\$ 264,600			\$ 264,600
Track / Football field events replacements	1	ea	\$ 160,000	\$ 160,000			\$ 160,000
Football field scoreboard replacement	1	ea	\$ 60,000	\$ 60,000			\$ 60,000
Track high jump pit replacement	6000	sf	\$ 7	\$ 42,000			\$ 42,000
Site Work Total				\$ 1,029,600	\$ -	\$ 503,000	\$ 526,600
Total Construction Cost				\$ 10,676,025	\$ -	\$ 5,296,000	\$ 5,380,025
Construction Contingency	8%			\$ 854,082	\$ -	\$ 423,680	\$ 430,402
Subtotal				\$ 11,530,107	\$ -	\$ 5,719,680	\$ 5,810,427
CM Fees and Costs	6.5%			\$ 749,457	\$ -	\$ 371,779	\$ 377,678
Subtotal				\$ 12,279,564	\$ -	\$ 6,091,459	\$ 6,188,105
Instructional Technology				\$ 3,216,000	\$ 1,072,000	\$ 1,072,000	\$ 1,072,000
Instructional Tech Equip., Classroom multi-media							
Student / Staff devises, staff voice enhancements							
projectors, monitors							
Non Instructional Technology (Remodeling)				\$ 750,000	\$ 250,000	\$ 250,000	\$ 250,000
technogoly equipment, monitors, digital displays							
video surveillance, access controls							
Subtotal				\$ 16,245,564	\$ 1,322,000	\$ 7,413,459	\$ 7,510,105
Architectural Fees and Costs	7.5%			\$ 1,218,417	\$ 99,150	\$ 556,009	\$ 563,258
Subtotal				\$ 17,463,981	\$ 1,421,150	\$ 7,969,468	\$ 8,073,363
Site Acquisition				\$ -	\$ -	\$ -	\$ -
Buses			 	\$ -	\$ -	\$ -	\$ -
Total Costs				\$ 17,463,981	\$ 1,421,150	\$ 7,969,468	\$ 8,073,363
## **Building Utilization**

#### **School Building Name**

Waldon Middle School

Project No. [n] 10

Current Grade Structure6-8Proposed Grade Structure6-8

- 1. List the number of teaching stations in appropriate column.
- 2. Calculate total capacity using the applicable capacity factor.
- 3. Enter five (5) year projected enrollment.
- 4. Calculate building utilization rate.
- 5. Attach floor plan of the building. Show the rooms and category (existing, proposed new, closed).
- 6. Number the teaching stations in consecutive order.

Existing	List # of Teaching Stations	Capacity Factor	Capacity
(K-2) Lower Elementary	0	20	0
(3-5) Upper Elementary	0	25	0
(6-8) Junior High	32	22.5	720
(9-12) High School	0	21.25	0
Subtotal	32		720
Proposed New	List # of Teaching Stations	Capacity Factor	Capacity
(K-2) Lower Elementary	0	20	0
(3-5) Upper Elementary	0	25	0
(6-8) Junior High	0	22.5	0
(9-12) High School	0	21.25	0
Subtotal	0		0
Total	32		720

Facility to be Closed	List # of Teaching Stations	Capacity Factor	Capacity
(K-2) Lower Elementary	0	20	0
(3-5) Upper Elementary	0	25	0
(6-8) Junior High	0	22.5	0
(9-12) High School	0	21.25	0
Total	0		0

Projected 5-Year Enrollment 493

Utilization Percentage 68%

(Projected 5-Year Enrollment / Total Capacity)

# WALDON MIDDLE SCHOOL | PROPOSED

LAKE ORION COMMUNITY SCHOOLS



Existing	# of T.S.	Capacity Factor	Capacity
(K-2) Lower Elementary	0	20	0
(3-5) Upper Elementary	0	25	0
(6-8) Junior High	32	22.5	720
(9-12) High School	0	21.25	0
Subtotal	32		720

Proposed New	# of T.S.	Capacity Factor	Capacity
(K-2) Lower Elementary	0	20	0
(3-5) Upper Elementary	0	25	0
(6-8) Junior High	0	22.5	0
(9-12) High School	0	21.25	0
Subtotal	0		0

Facility to be Closed	# of T.S.	Capacity Factor	Capacity
(K-2) Lower Elementary	0	20	0
(3-5) Upper Elementary	0	25	0
(6-8) Junior High	0	22.5	0
(9-12) High School	0	21.25	0
Subtotal	0		0

Total	32	720







**SECOND FLOOR** 

**FIRST FLOOR** 

### **Project Sheet**

Lake Orion High School				Project No. [	[n] 11
Proposal #: 1	Series 1	Series 2	Series 3	Series 4	
	New stand-alone bldg	New stand-alone bldg	New stand-alone bldg	New stand-alone b	bldg
	New addition	New addition	New addition	New addition	
The associated Cost	Remodeling	Remodeling	Remodeling	Remodeling	For multiple proposals,
Detail page must include	Instructional tech	Instructional tech	Instructional tech	Instructional tech	include a
a clear, concise, and detailed explanation and	Furnishings/Equip.	Furnishings/Equip.	Furnishings/Equip.	Furnishings/Equip	separate project page for
breakdown of costs for	Buses	Buses	Buses	Buses	each.
each checked box.	Site work	Site work	Site work	Site work	
	Building shutdown (demo/closure)	Building shutdown (demo/closure)	Building shutdown (demo/closure)	Building shutdown (demo/closure)	
	Site acquisition	Site acquisition	Site acquisition	Site acquisition	

#### **Construction Cost Per Square Foot**

New Stand-Alone Construction Square Ft		Cost per Sq Ft	
New Addition Square Ft	44550	Cost per Sq Ft	\$312

#### Does this proposed project address any existing environmental or usability problems? (check all that apply)

None noted	Asbestos abatement	Energy efficiencies	ADA requirements		
Other - please list:	1.	2.	3.		
				-	

#### **Estimated Cost of Proposed Construction Project**

Column1	Proposal/Series 1	Proposal/Series 2	Proposal/Series 3	Proposal/Series 4	Total
New Construction	\$10,065,000	\$0	\$3,850,000		\$13,915,000
Remodeling	\$9,987,000	\$20,791,189	\$28,025,009		\$58,803,198
Construction Contingencies	\$2,182,775	\$1,887,521	\$2,664,513		\$6,734,809
Instructional Technology	\$3,769,000	\$3,769,000	\$3,769,000		\$11,307,000
Loose Furnishing/Equipment	\$710,012	\$506,000	\$1,548,000		\$2,764,012
Buses	\$0	\$0	\$0		\$0
Site Work	\$7,397,674	\$3,171,826	\$758,400		\$11,327,900
Site Acquisition	\$0	\$0	\$0		\$0
Architectural Fees and Costs	\$2,702,013	\$2,383,638	\$3,221,477		\$8,307,128
CM Fees and Costs	\$1,915,385	\$1,656,300	\$2,338,110		\$5,909,795
Estimated Costs	\$38,728,859	\$34,165,474	\$46,174,509	\$0	\$119,068,842

#### **Certificate by Registered Architect**

I certify that I have assessed the conditions relative to this facility and the details of the proposed project(s) described above and the attached detail relative to the construction project(s) are true and correct to the best of my knowledge and belief.

$\mathcal{A}$	7/10/2025	GMB Ecosystem of Teams, 1301038489
Signature	Date	Firm Name and License Number
Tom VanDeGriend	tomv@gmb.com	(616) 566-3820
Printed Name	E-mail Address	Phone Number



Lake Orion Community Schools
Lake Orion High School
2025 Bond

Total		Total Cost
New Construction	φ.	
	\$	13,915,000
Remodeling	\$	58,803,198
Construction Contingency	\$	6,734,809
Instructional Technology	\$	11,307,000
Loose Furnishing/Equipment	\$	2,764,012
Buses	\$	-
Site Work	\$	11,327,900
Site Acquisition	\$	-
Architectural Fees & Costs	\$	8,307,128
CM Fees & Costs	\$	5,909,795
Total Costs	\$	119,068,842
Series 1		
New Construction	\$	10,065,000
Remodeling	\$	9,987,000
Construction Contingency	\$	2,182,775
Instructional Technology	\$	3,769,000
Loose Furnishing/Equipment	\$	710,012
Buses	\$	-
Site Work	\$	7,397,674
Site Acquisition	\$	-
Architectural Fees & Costs	\$	2,702,013
CM Fees & Costs	\$	1,915,385
Total Costs	\$	38,728,859
Series 2		
New Construction	\$	-
Remodeling	\$	20,791,189
Construction Contingency	\$	1,887,521
Instructional Technology	\$	3,769,000
Loose Furnishing/Equipment	\$	506,000
Buses	\$	500,000
Site Work	Ψ \$	3,171,826
Site Acquisition	\$	0,171,020
Architectural Fees & Costs		2,383,638
CM Fees & Costs	\$ \$	2,383,038
Total Costs	ֆ \$	34,165,474
	φ	04,100,474
Series 3		
New Construction	\$	3,850,000
Remodeling	\$	28,025,009

New Construction	\$ 3,850,000
Remodeling	\$ 28,025,009
Construction Contingency	\$ 2,664,513
Instructional Technology	\$ 3,769,000
Loose Furnishing/Equipment	\$ 1,548,000
Buses	\$ -
Site Work	\$ 758,400
Site Acquisition	\$ -
Architectural Fees & Costs	\$ 3,221,477
CM Fees & Costs	\$ 2,338,110
Total Costs	\$ 46,174,509



44,550 SF 0 SF Addition New Bldg Area

Description	Quantity	Unit	U	Init Cost		Frade Cost		Series 1		Series 2		Series 3
New Construction												
All projects costs below include												
Structure												
Envelope Finishes												
MEP												
Field entry : concessions/tickets addition	6000	sf	\$	350	\$	2,100,000					\$	2,100,000
Weight room addition	5000	sf	\$	350	\$	1,750,000					\$	1,750,000
STEAM wing addition												
Architecture classroom	1700	sf	\$	300	\$	510,000	\$	510,000				
Architecture lab	2600	sf	\$	300	\$	780,000	\$	780,000				
Engineering classroom	1700	sf	\$	300	\$	510,000		510,000				
Engineering lab	2600	sf	\$	300	\$	780,000	\$	780,000				
Robotics arms lab Medical foundations classrooms	1700 3400	sf sf	\$ \$	300 300	\$ \$	510,000 1,020,000	\$ \$	510,000 1,020,000				
Medical foundations classrooms	2600	si	э \$	300	ъ \$	780,000	э \$	780,000				
Programming/cyber security	1700	sf	φ \$	300	\$	510,000	\$	510,000				
Staff offices/work area	2200	sf	\$	300	\$	660,000	\$	660,000				
Extended learning areas for STEAM	1700	sf	\$	300	\$	510,000	\$	510,000				
Break out for STEAM	500	sf	\$	300	\$	150,000	\$	150,000				
Mechanical room	1500	sf	\$	300	\$	450,000	\$	450,000				
Restrooms	1000	sf	\$	300	\$	300,000	\$	300,000				
STEAM robotics addition												
Field	4900	sf	\$	300	\$	1,470,000	\$	1,470,000				
Seating for 75	2100	sf	\$	300	\$	630,000	\$	630,000				
Work benches/pits : 12'x12'	450	sf	\$	300	\$	135,000	\$	135,000				
Table area for coding (15 students)	600	sf	\$	300	\$	180,000	\$	180,000				
Table area for CAD (12 students)	600	sf	\$	300	\$	180,000	\$	180,000	•		•	0.050.000
New Construction Total					\$	13,915,000	\$	10,065,000	\$	-	\$	3,850,000
Remodeling												
New Emergency System	413040	sf	\$	3	\$	1,135,860					\$	1,135,860
New Exterior Door Monitoring	1	ea	\$	413,040	\$	413,040					\$	413,040
New Lockdown Doors	16	ea	\$	35,000	\$	560,000					\$	560,000
Plumbing												
Group restroom remodel	12	ea	\$	90,000	\$	1,080,000			\$	1,080,000		
Demolition												
Finishes												
MEP Stoff restriction managed	0		۴	00.000	<u>۴</u>	170 000			۴	170 000		
Staff restroom remodel Demolition	8	ea	\$	22,000	ф	176,000			\$	176,000		
Finishes												
MEP												
Mechanical												
AHU replacement	20	ea	\$	80,000	\$	1,600,000					\$	1,600,000
Pool AHU replacement	3	ea	\$	400,000	\$	1,200,000					\$	1,200,000
VAV system replacement	150	ea	\$	2,000	\$	300,000					\$	300,000
Science ventilation replacement	1	ea	\$	175,000	\$	175,000					\$	175,000
Science fume hood replacement	8	ea	\$	17,500	\$	140,000					\$	140,000
Electrical												
New Generator	1	ea	\$	300,000	\$	300,000			\$	300,000		
New LED Lighting	309780	sf	\$	7	\$	2,168,460					\$	2,168,460
Additional power outlets in classrooms	300	ea	\$	1,500	\$	450,000					\$	450,000
Service updates	1	ea	\$	250,000	\$	250,000					\$	250,000
Staff Lounge Remodel	1300	sf	\$	100	\$	130,000			\$	130,000		
Demolition												
Finishes												
MEP												
General remodel (all ares below) Demolition												
Finishes												
MEP												
Building storage room remodel	1600	sf	\$	350	\$	560,000			\$	560,000		
Sensory room remodel	1600	sf	\$	350	\$	560,000			\$	560,000		
ASD room remodel	1700	sf	\$	350	\$	595,000			\$	595,000		
Auto - lab remodel	2500	sf	\$	350	\$	875,000	\$	875,000				
Auto - cold storage remodel	1500	sf	\$	350	\$	525,000	\$	525,000				
Engineering lab remodel	1500	sf	\$	350	\$	525,000	\$	525,000				
Foods/nutrition remodel	3000	sf	\$	350	\$	1,050,000	\$	1,050,000				
Health sciences remodel	3000	sf	\$	350	\$	1,050,000	\$	1,050,000				
Networking & cyber security remodel	3000	sf	\$	350	\$	1,050,000	\$	1,050,000				
E-sports remodel	3000	Sg P	age\$2	of 48 350	\$	1,050,000	\$	1,050,000				

Marketing 101 remodel	2500	sf	\$	350	\$	875,000	\$	875,000	
School store remodel	2500	sf	\$	350	\$	875,000	\$	875,000	
Broadcast/podcast remodel	2500	sf	\$	350	\$	875,000	\$	875,000	
Sewing room remodel	2200	sf	\$	350	\$	770,000	\$	770,000	
Staff offices remodel	1500	sf	\$	350	\$	525,000	\$	525,000	
Life management classroom remodel	1500	sf	\$	350	\$	525,000	\$	525,000	
Instrument repair room remodel	250	sf	\$	350	\$	87,500			\$ 87,500
Aux gym cheer may storage remodel	600	sf	\$	350	\$	210,000			\$ 210,000
Flooring New polished concrete	40000	sf	\$	12	\$	480,000			\$ 480,000
Ceramic tile replacement	3000	sf	\$	20	\$	60,000			\$ 60,000
Gym floor (refinish/repaint) replacement	1	ea	\$	50,000	\$	50,000			\$ 50,000
Gym track (rubber) replacement	15000	sf	\$	25	\$	375,000			\$ 375,000
Aux. gym floor (rubber) replacement	8000	sf	\$	25	\$	200,000			\$ 200,000
VCT to LVT (selective) replacement	5000	sf	\$	12	\$	60,000			\$ 60,000
Corridor terrazzo replacement	9000	sf	\$	35	\$	315,000			\$ 315,000
Cafeteria terrazzo replacement	7000	sf	\$	35	\$	245,000			\$ 245,000
Window blind replacement	275	ea	\$	1,500	\$	412,500			\$ 412,500
Roofing Membrane roof replacement - EPDM	233000	sf	\$	20	\$	4,660,000	\$	4,660,000	
Shingle roof replacement	10000	si	ъ \$	20 16	ъ \$	4,660,000	ъ \$	4,880,000	
Skylight replacement	10000	ea	φ \$	275,000	φ \$	275,000	\$	275,000	
Cabinet replacement	3600	sf	\$	300	\$	1,080,000	Ŷ	270,000	\$ 1,080,000
Acoustical ceiling (select areas) replacement	1	ea	\$	754,438	\$	754,438	\$	99,289	\$ 655,149
Exterior door (select doors) replacement	1	ea	\$	200,000	\$	200,000	\$	100,000	\$ 100,000
New window films	1	ea	\$	200,000	\$	200,000			\$ 200,000
Art Rooms									
Remodel	8000	sf	\$	120	\$	960,000			\$ 960,000
Kilns & hoods replacement	2	ea	\$	22,000	\$	44,000			\$ 44,000
Commons/Cafeteria stair remodel	2	ea	\$	50,000	\$	100,000	\$	100,000	
Performing Arts/Auditiorium	40000								
Finishes remodel	12000	sf	\$	100	\$	1,200,000	\$	1,200,000	
Stage floor replacement	4500 1	sf	\$ \$	35 15,000	\$ \$	157,500 15,000	\$	157,500 15,000	
Stage floor edge light replacement Curtain replacement	1	ea ea	φ \$	160,000	φ \$	160,000	\$	160,000	
Rigging (add 3+ line shaft winches) rep[lacement	3	ea	φ \$	45,000	\$	135,000	\$	135,000	
House lighting replacement	12000	sf	\$	7	\$	84,000	\$	84,000	
Theatrical lighting replacement	1	ea	\$	200,000	\$	200,000	\$	200,000	
In-house A/V lighting replacement	1	ea	\$	25,000	\$	25,000	\$	25,000	
New safety railings at lighting positions	1	ea	\$	75,000	\$	75,000	\$	75,000	
New touch panel controls	1	ea	\$	30,000	\$	30,000	\$	30,000	
Podium (include monitor) replacement	1	ea	\$	10,000	\$	10,000	\$	10,000	
New video wall on stage (scenery)	1	ea	\$	120,000	\$	120,000	\$	120,000	
Seating replacement	800	ea	\$	375	\$	300,000	\$	300,000	
Stage tower replacement	1	ea	\$	200,000	\$	200,000	\$	200,000	
Stage pit door replacement	2	ea	\$	6,000	\$	12,000	\$	12,000	
Pit support structure replacement	1 1	ea	\$ \$	100,000 25,000	\$ \$	100,000 25,000	\$ \$	100,000 25,000	
New pit safety net system Performance risers replacement	1	ea ea	φ \$	45,000	ф \$	45,000	\$	45,000	
Green room lighting replacement	2200	sf	φ \$	40,000	\$	15,400	\$	15,400	
Dressing room counter replacement	120	sf	\$	175	\$	21,000	\$	21,000	
Performing Arts/Drama Classroom			•		Ŧ	,	Ť	,	
Ttheatrical curtains replacement	1	ea	\$	35,000	\$	35,000			\$ 35,000
Room (take over adjacent room) remodel	2000	sf	\$	200	\$	400,000			\$ 400,000
Lighting/sound booth/office remodel	300	sf	\$	225	\$	67,500			\$ 67,500
Wood floor replacement	3000	sf	\$	30	\$	90,000			\$ 90,000
Performing Arts/Scene Shop									
Plywood floor replacement	1	ea	\$	12,000	\$	12,000			\$ 12,000
Athletics/Fieldhouse									
Locker room remodel	8000	sf	\$	225	\$	1,800,000	•	070 000	\$ 1,800,000
Bleacher replacement	2900	sf	\$	300	\$	870,000	\$	870,000	
Scoreboard replacement Athletics/Locker rooms	2	ea	\$	50,000	\$	100,000	\$	100,000	
P.E. locker room remodel	3500	sf	\$	150	\$	525,000			\$ 525,000
Varsity locker room remodel	4000	sf	Ψ \$	150	\$	600,000			\$ 600,000
Coaches/PE office remodel	2000	sf	\$	225	\$	450,000			\$ 450,000
Ssupervision remodel	3500	sf	\$	225	\$	787,500			\$ 787,500
Football lockers replacement	160	ea	\$	275	\$	44,000			\$ 44,000
Athletics/Pool									
Finishes remodel	12000	sf	\$	100	\$	1,200,000			\$ 1,200,000
Small pool grout replacement	10000	sf	\$	18	\$	180,000			\$ 180,000
Pool gutter replacement (both pools)	2	ea	\$	900,000	\$	1,800,000			\$ 1,800,000
Sound system replacement	1	ea	\$	150,000	\$	150,000			\$ 150,000
Diving board replacement	4	ea	\$	6,500	\$	26,000			\$ 26,000
Underwater light replacement	1	ea	\$	16,000	\$	16,000			\$ 16,000
Stainless steel rails replacement	1	ea	\$	21,000	\$	21,000			\$ 21,000
Display/scoreboard replacement	1	62 5	0000	of1490,000	\$	120,000	1		\$ 120,000

Softball Bleac Sport Dugo New V SteAM wi STEAM wi STEAM wi Medii Medii Medii SteA Medii SteAM ron Demo STEAM ron Demo Heavy Ma Stru Medii SteAM con Demo	uctural Adjustments IP adjustments um renovation nor wall adjustments ishes, Ceilings, Flooring BCC fire walls botics addition remodel obition y renovation jor wall adjustments uctural Adjustments um renovation nor wall adjustments ishes, Ceilings, Flooring BCC fire walls ing Total	1500 100 3000 1000 750 100	sf sf sf sf	\$ \$ \$ \$ \$ \$	150 1,200 15 225 150 1,200	\$ \$	225,000 120,000 45,000 225,000 112,500 120,000 56,178,198	\$ \$ \$ \$	225,000 120,000 45,000 225,000 112,500 9,112,000	\$	19,916,189	\$	27,150,009
Softball Bleac Softball Bleac Sport Dugo New G STEAM wi STEAM wi Bar Medii Medii Medii STEAM rou STEAM rou Demo Bar Ma Stra Meav Ma Stra Medii STEAM rou STEAM rou Demo STEAM rou Demo Bar Ma Stra Medii Stra Stra Stra Stra Stra Stra Stra Stra	P adjustments um renovation nor wall adjustments ishes, Ceilings, Flooring BCC fire walls botics addition remodel olition y renovation jor wall adjustments uctural Adjustments P adjustments um renovation nor wall adjustments ishes, Ceilings, Flooring	100 3000 1000 750	sf sf sf	\$ \$ \$	1,200 15 225 150	\$ \$ \$	120,000 45,000 225,000 112,500	\$ \$ \$	120,000 45,000 225,000 112,500				
Softball Bleac Sport Dugo New V SteAM wi STEAM wi STEAM wi Mediu Mediu Mir Fin New V STEAM ro STEAM ro Demo Heavy Ma, STEAM ro STEAM ro STEAM ro STEAM ro Demo Heavy Ma, Stru Mediu Heavy	P adjustments um renovation nor wall adjustments ishes, Ceilings, Flooring BCC fire walls botics addition remodel olition y renovation jor wall adjustments uctural Adjustments IP adjustments um renovation nor wall adjustments	100 3000 1000	sf sf sf	\$ \$ \$	1,200 15 225	\$ \$	120,000 45,000 225,000	\$ \$	120,000 45,000 225,000				
Softball Bleac Sport Dugo New o New o STEAM wi Demo Heav Ma Stra Me Mediu Mir Fin New o STEAM ros Demo Agas Ma Stra Ma Stra Ma Stra Ma	P adjustments um renovation nor wall adjustments ishes, Ceilings, Flooring BCC fire walls botics addition remodel olition y renovation jor wall adjustments uctural Adjustments IP adjustments um renovation	100 3000 1000	sf sf sf	\$ \$ \$	1,200 15 225	\$ \$	120,000 45,000 225,000	\$ \$	120,000 45,000 225,000				
Softball Bleac Sport Dugo New v STEAM wi STEAM wi Bar Mediu Min Fin STEAM roi STEAM roi Demo Aga Stra Meav Ma STEAM roi Demo Aga Stra Stra Stra Stra Stra Stra Stra Str	P adjustments um renovation nor wall adjustments ishes, Ceilings, Flooring BCC fire walls botics addition remodel olition y renovation jor wall adjustments uctural Adjustments P adjustments	100 3000 1000	sf sf sf	\$ \$ \$	1,200 15 225	\$ \$	120,000 45,000 225,000	\$ \$	120,000 45,000 225,000				
Softball Bleac Sport Dugo New v STEAM wi STEAM wi Bern Heav Mai Stra Me Medii STEAM roi Demo STEAM roi Demo Agasta	P adjustments um renovation nor wall adjustments ishes, Ceilings, Flooring BCC fire walls botics addition remodel olition y renovation jor wall adjustments uctural Adjustments	100 3000	sf	\$	1,200 15	\$ \$	120,000 45,000	\$	120,000 45,000				
Softball Bleac Sportball Dugo New I STEAM wi STEAM wi Me Medi Min Fin New I STEAM roi Demo Adata	P adjustments um renovation nor wall adjustments ishes, Ceilings, Flooring BCC fire walls botics addition remodel olition y renovation jor wall adjustments	100 3000	sf	\$	1,200 15	\$ \$	120,000 45,000	\$	120,000 45,000				
Softball Bleac Sport Dugo New J STEAM wi STEAM wi Meav May Stra Medid Stra Medid STEAM rol Demo	P adjustments um renovation nor wall adjustments ishes, Ceilings, Flooring BCC fire walls botics addition remodel olition y renovation	100 3000	sf	\$	1,200 15	\$ \$	120,000 45,000	\$	120,000 45,000				
Softball Bleace Sportball Dugo New W STEAM wi Demo Heavy Maj Stra Medii Mir Fin New W STEAM row	P adjustments um renovation nor wall adjustments ishes, Ceilings, Flooring BCC fire walls botics addition remodel	100	sf	\$	1,200 15	\$ \$	120,000 45,000	\$	120,000 45,000				
Softball Bleace Sportball Dugo New W STEAM wi Demo Heavy May Stri Medi Medi Mir Fin New W	P adjustments um renovation nor wall adjustments ishes, Ceilings, Flooring BCC fire walls												
Softball Bleace Sportball Dugo New M STEAM wi STEAM wi Demo Heavy Ma Stri Medi Medi Mir Fin	P adjustments um renovation nor wall adjustments ishes, Ceilings, Flooring												
Dugo New I Softball Bleac Sport Dugo New I STEAM wi Demo Heav Maj Stru Media Media	P adjustments um renovation nor wall adjustments	1500	sf	\$	150	\$	225,000	\$	225,000				
Dugo New I Softball Bleac Sport Dugo New I STEAM wi Demo Heav Maj Stru Medii	P adjustments um renovation	1500	sf	\$	150	\$	225,000	\$	225,000				
Dugo New I Softball Bleac Sport Dugo New I STEAM wi Demo Heav Maj Stru ME	Padjustments	1500	of	¢	150	¢	225 000	¢	225 000				
Dugo New I Softball Bleac Sport Dugo New I STEAM wi Demo Heavy Maj Stru													
Dugo New I Softball Bleac Sport Dugo New I STEAM wi Demo Heav Maj													
Dugo New M Softball Bleac Sport Dugo New M STEAM wi Demo Heav	jor wall adjustments												
Dugo New V Softball Bleac Sport Dugo New V STEAM wi Demo	y renovation	1500	sf	\$	225	\$	337,500	\$	337,500				
Dugo New ( New ( Softball Blead Sport Dugo New (	olition	3000	sf	\$	15	\$	45,000	\$	45,000				
Dugo New G Softball Bleac Sport Dugo New G	ing addition remodel												
Dugo New ( New ) Softball Bleac Sport Dugo	brick/netting system backstop	1	ea	\$	60,000	\$	60,000			\$	60,000		
Dugo New I New I Softball Bleac Sport	canopy over JV dugout seating	2	ea	\$	15,000	\$	30,000			\$	30,000		
Dugo New o New o Softball Bleac	uts replacement	2	ea	\$	75,000	\$	150,000			\$	150,000		
Dugo New ( New ( Softball	ts lighting replacement	1	ea	\$	120,000	\$	120,000			\$	120,000		
Dugo New o New I	chers replacement with overhead protection	300	ea	\$	300	\$	90,000			\$	90,000		
Dugo New (													
Dugo	brick/netting system backstop	1	ea	\$	60,000	\$	60,000			\$	60,000		
	canopy over JV dugout seating	2	ea	\$		\$	30,000			\$	30,000		
	uts replacement	1 2	ea	φ \$	75,000	Ψ \$	150,000			Ψ \$	150,000		
	chers replacement with overhead protection ts lighting replacement	300 1	ea ea	\$ \$	300 150,000	\$ \$	90,000 150,000			\$ \$	90,000 150,000		
Baseball	share replacement with overboad protection	300	00	¢	200	¢	00.000			\$	00.000		
'	ducation classroom remodel	3600	sf	\$	75	\$	270,000			\$	270,000		
	lassroom remodel	9600	sf	\$	75	\$	720,000			*	070 000	\$	720,000
	ab remodel	9600	sf	\$	175	\$	1,680,000					\$	1,680,000
	ir library remodel	1	ea	\$	75	\$	25,000					\$	25,000
Choir rem		2500	sf	\$	75	\$	187,500					\$	187,500
Music offi	ice remodel	800	sf	\$	100	\$	80,000					\$	80,000
New sour	nd isolation from Band to Gym	1	ea	\$	30,000	\$	30,000					\$	30,000
Music roo	om doors replacement	15	ea	\$	7,000	\$	105,000					\$	105,000
Instrumer	nt lockers in hall replacement	400	ea	\$	260	\$	104,000					\$	104,000
Band stor	age room cabinets replacement	150	ea	\$	400	\$	60,000					\$	60,000
	m remodel	3500	sf	\$	150	\$	525,000					\$	525,000
Life mana	gement classroom remodel	1500	sf	\$	100	\$	150,000			\$	150,000		
KIVA remo		4600	sf	\$	150	\$	690,000			\$	690,000		
Journalisr	m/yearbook/newspaper remodel	2000	sf	\$	100	\$	200,000			\$	200,000		
Education	-	2500	sf	\$	100	\$	250,000			\$	250,000		
	& marketing remodel	2000	sf	\$	100	\$	200,000		,	\$	200,000		
	lassroom remodel	2000	sf	\$	100	\$	220,000	φ \$	200,000				
	ure & engineering classroom remodel	3000	sf	\$	75	\$	225,000	φ \$	225,000				
-	b for architecture & engineering remodel	3500	sf	э \$	250	ф \$	875,000	φ \$	875,000				
-	ng classroom remodel	2	ea	э \$	50,000	э \$	32,000 50,000	э \$	32,000 50,000				
	age doors replacement	2	ea	ծ \$	250 16,000	ъ \$	375,000 32,000	ъ \$	375,000				
	d system replacement ssroom remodel	1 1500	ea sf	\$ \$	25,000 250	\$ \$	25,000 375,000	\$	375,000	\$	25,000		
	eboard replacement	1	ea	\$	18,000	\$	18,000			\$	18,000		
Athletics/													
Soun	d system replacement	1	ea	\$	120,000	\$	120,000					\$	120,000
Score	eboard replacement	1	ea	\$	160,000	\$	160,000					\$	160,000
Athletics/													
	d system replacement	1	ea	\$	25,000	\$	25,000			\$	25,000		
	eboard replacement	1	ea	\$	18,000	\$	18,000			\$	18,000		
Athletics/		-	cu	Ψ	21,000	Ψ	21,000					Ψ	21,000
	area handrail replacement (6 to 10 year need)	1	ea	Ψ \$	21,000	\$	21,000					\$	21,000
	nanical replacement (controllers, sand filters, drain c	20	ea ea	э \$	4,500	э \$	90,000 160,000					э \$	160,000
	s replacement	1 20	ea	ծ \$	4,500	ֆ \$	12,000 90,000					ֆ \$	90,000
	er room remodel room toilet remodel	4000 1	sf	\$ \$	175 12,000	\$ \$	700,000					\$ \$	700,000 12,000
	er (all pool locker rooms) replacement	250	ea	\$	220	\$	55,000					\$	55,000
	dive training video system	1	ea	\$	4,000	\$	4,000					\$	4,000
	g boards replacement	1	ea	\$	26,000	\$	26,000					\$	26,000
	hpads replacement	1	ea	\$	16,000	\$	16,000					\$	16,000
Divin	g panels replacement	1	ea	\$	10,000	\$	10,000					\$	10,000
Timin	ng system replacement	1	ea	\$	9,000	\$	9,000					\$	9,000

Diamonina         Diamonina         Picken Andriban sequences         Single Andriban sequences	Loose Furnishing/Equipment							1					
Diame         Diame         P		106	ea	\$	5.000	\$	530.000					\$	530.000
New make basing proper subject may be appropriate basing marked marked proper subject marked marked proper su					-								
Said of local part information of part of a set of		1	ea										225,000
Media control main productional matrix Media control main productional matrix Media control matri	Specials area furniture replacement	8	ea	\$	22,000	\$	176,000					\$	176,000
Muclead interpretament1em5220,005220,005200,0005200,0005200,0005250,000Muclead interpretament1em5100,0005100,0005100,0005250,000250,0005 <td>Staff offices furniture replacement</td> <td>30</td> <td>ea</td> <td>\$</td> <td>8,000</td> <td>\$</td> <td>240,000</td> <td></td> <td></td> <td></td> <td></td> <td>\$</td> <td>240,000</td>	Staff offices furniture replacement	30	ea	\$	8,000	\$	240,000					\$	240,000
dramnn<	Media center furniture replacement	1	ea	\$	90,000	\$	90,000			\$	90,000		
mode all sets spacement1es41000510000510000515.000New boald set poll gale placement1es410005500005550000555000055500005550000555000055<	Musical instruments replacement	1	ea	\$	320,000	\$	320,000	\$	100,000	\$	100,000	\$	120,000
Prod Decision frage requirement         1         emp B / AD         5         1.000         5         1.000         5         5.000       <			ea										25,000
New Prod Add m         1         00         5         41,000         0			ea										15,000
Deci water propriet (1) reprisement         1         e.a.         5         5.0.00         5         50.000         5         50.000         5         50.000         5         50.000         5         50.000         5         50.000         5         50.000         5         50.000         5         50.000         5         50.000         5         200.000         5         200.000         5         200.000         5         200.000         5         200.000         5         200.000         5         200.000         5         200.000         5         200.000         5         200.000         5         200.000         5         200.000         5         200.000         5         200.000         5         200.000         5         200.000         5         200.000         5         200.000         5         200.000         5													
Addre - equiparent replacement       1       es       4       50.000       5       50.000													
Engenerating the engineement replacement         1         ea         5         50,000         5         50,000         5         50,000         5         20,000         6         7         5         50,000         7         5         50,000         7         5         50,000         5         50,000         5         50,000         5         50,000         5								<u>م</u>	E0 000			\$	26,000
nethet account of pacement         1         es         5         0.000         5													
School store equipment replacement       1       ees       5       200,000       S       5       50,000       S       5       50,000       S       200,000       S													
Dimal distributionIend820.000820.002820.01210.01210.01210.01210.01210.01210.01210.01210.01210.01210.01210.01210.01210.01210.01210.01210.0								Ψ	50,000	\$	20,000		
Family convergence explorement replacement         1         en         \$         20,012         \$         0,000													
Life management stations/equipment fieldscrinent240end\$\$9.00019.0009.0009.0009.0009.0009.000009.0				•				\$	20.012	Ŧ	200,000		
Chair angelacement       1       ea       8       2,000       8       22,000       5       22,000       5       22,000       5       22,000       5       22,000       5       22,000       5       22,000       5       22,000       5       22,000       5       22,000       5       22,000       5       22,000       5       56,000       5       56,000       5       56,000       5       56,000       5       56,000       5       56,000       5       56,000       5       56,000       5       56,000       5       56,000       5       56,000       5       56,000       5       56,000       5       56,000       5       56,000       5       56,000       5       50,000       5       56,000       5       56,000       5       56,000       5       50,000       5       50,000       5       50,000       5       50,000       5       50,000       5       50,000       5       50,000       5       50,000       5       50,000       5       50,000       5       50,000       5       50,000       5       50,000       5       50,000       5       50,000       5       50,000       5       5,000 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>Ľ</td><td>- , -</td><td>\$</td><td>96,000</td><td></td><td></td></t<>								Ľ	- , -	\$	96,000		
New Language       3       22,000       \$       22,000       \$       22,000       \$       210,000       \$       1,000       \$       1,000       \$       1,000       \$       1,000       \$       1,000       \$       1,000       \$       1,000       \$       5,000       \$       1,000       \$       5,000       \$       1,000       \$       5,000       \$       \$       5,000       \$       \$       5,000       \$       \$       5,000		1			25,000	\$						\$	25,000
New Langes Functioning/Equipment Total       9       92,000       \$       154,000       \$       22,550,000       \$       22,550,000       \$       23,500,000       \$       11,000,000       \$       11,000,000       \$       11,000,000       \$       11,000,000       \$       11,000,000       \$       11,000,000       \$       11,000,000       \$       11,000,000       \$       11,000,000       \$       11,000,000       \$       11,000,000       \$       11,000,000       \$       \$       11,000,000       \$       \$       11,000,000       \$       \$       11,000,000       \$       \$       11,000,000       \$       \$       11,000,000       \$       \$       11,000,000       \$       \$       11,000,000       \$	Choir piano replacement	1	ea	\$	20,000	\$	20,000					\$	20,000
Loses Fundishny (Equipment Total         \$ 2,784,012         \$ 70,012         \$ 506,000         \$ 1,548,000           Site Vork         Sete Vo	New furnishings for STEAM addition	13	ea	\$	22,000	\$	286,000	\$	286,000				
Site Work         R0000         st         \$         7         \$         560,000         \$         500,000           New parking Word the squared back of M5         500,000         \$         500,000         \$         500,000         \$         500,000         \$         7         \$         245,000         \$         500,000         \$         100,000         \$         1100,000         \$         1100,000         \$         1100,000         \$         1100,000         \$         1100,000         \$         1100,000         \$         1100,000         \$         1100,000         \$         1100,000         \$         1100,000         \$         1100,000         \$         1100,000         \$         1100,000         \$         1100,000         \$         \$         1200,000         \$         100,000         \$         \$         100,000         \$         \$         100,000         \$         \$         \$         200,000         \$         \$         200,000         \$         \$         200,000         \$         \$         200,000         \$         \$         200,000         \$         \$         200,000         \$         \$         200,000         \$         \$         200,000         \$         \$ <th< td=""><td>New furnishings for STEAM robotics addition</td><td>7</td><td>ea</td><td>\$</td><td>22,000</td><td></td><td>154,000</td><td></td><td></td><td></td><td></td><td></td><td></td></th<>	New furnishings for STEAM robotics addition	7	ea	\$	22,000		154,000						
New parking         Nono         st         7         8         500.00         5         500.00 <t< td=""><td>Loose Furnishing/Equipment Total</td><td></td><td></td><td></td><td></td><td>\$</td><td>2,764,012</td><td>\$</td><td>710,012</td><td>\$</td><td>506,000</td><td>\$</td><td>1,548,000</td></t<>	Loose Furnishing/Equipment Total					\$	2,764,012	\$	710,012	\$	506,000	\$	1,548,000
New parking         Nono         st         7         8         500.00         5         500.00 <t< td=""><td>Site Wark</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	Site Wark												
New diphing from yanking       1       es       7       8       7       7       8       7       8       7       8       7       8       7       8       7       8       7       8       7       8       7       8       7       8       7       8       7       8       7       8<		80000	of	۴	-	¢	560 000	¢	560 000				
New light for new parking       1       e.a       \$       50,000       \$       50,000       S       50,000       S       50,000       S       100,000       S       100,000       S       100,000       S       100,000       S       100,000       S       100,000       S       11,20,000       S       11,20,000       S       1,20,000       S       1,20,000       S       1,20,000       S       1,20,000       S       1,20,000       S       2,20,000       S       1,00,000       S       5       5,00,000       S       5,00,000       S       1,00,000       S													
New starm water system far new parking       1       es       \$       100,000       S       100,000         Parking tor traplacement (1 to 5 year needs) : Priority 2       61,000       st       \$       7       \$       11,0000       \$       11,0000       S       11,0000       S       11,00000       S       11,0000       S       S       11,0000       S       S       S       12,00000       S       S       S       1,00000       S       S       S       1,00000       S       S       S       S       1,00000       S       S       S       S       1,000000       S </td <td></td>													
Drap of tog reconfiguration         110000         st         s         7         \$         1.120.000         \$         1.220.000         \$         1.220.000         \$         1.220.000         \$         1.220.000         \$         1.220.000         \$         1.220.000         \$         1.220.000         \$         1.220.000         \$         1.220.000         \$         1.220.000         \$         1.220.000         \$         4.220.000         \$         \$         4.220.000         \$         \$         4.220.000         \$         \$         4.220.000         \$         \$         4.220.000         \$         \$         4.220.000         \$         \$         4.220.000         \$         \$         4.200.000         \$         \$         \$         5.22.00         \$         \$         5.22.00         \$         \$         4.20.000         \$         \$         4.20.000         \$         \$         4.20.000         \$         \$         5.22.00         \$         5.22.00         \$         5.22.00         \$         5.22.00         \$         5.22.00         \$         5.20.00         \$         \$         5.20.00         \$         \$         5.20.00         \$         \$         5.20.00         \$         \$													
parking (or replacement [1 to 5 year needs]: Priority 1       262000       st       \$       7       \$       1,820,000       \$       \$       1,820,000       \$       428,400         Parking (or replacement [4 to 5) year needs]: Priority 2       62200       st       \$       33       \$       5420,000       \$       \$       594,574       \$       52,226       \$       428,400         Main entry concrete replacement (W snownet)       12000       st       \$       33       \$       52,000       \$       32,000       \$       32,000       \$       32,000       \$       \$       22,0000       \$       \$       32,000       \$       \$       22,0000       \$       \$       22,0000       \$       \$       \$       \$       \$       \$       22,0000       \$													
Parking (or trep/acement (1 to 5 year needs):       92400       si       si       7       si       422,400         Parking (or trep/acement (6 to 1) year needs):       92400       si       si       7       si       422,400       si       si <td></td>													
Main entry concrete englacement (w/ snowmelt)       12000       sf       s       35       32,000       s       55,000       s       55,000       s       55,000       s       1,000,000       s       1,000,000 <t< td=""><td></td><td></td><td></td><td>\$</td><td>7</td><td>\$</td><td></td><td></td><td></td><td></td><td></td><td>\$</td><td>428,400</td></t<>				\$	7	\$						\$	428,400
Auto - new concrete at three entry       4000       sf       \$       32,000       \$       \$       5,000       \$       \$       5,000       \$       \$       5,000       \$       \$       5,000       \$       \$       5,000       \$       \$       \$       5,000       \$       \$       5,000       \$       \$       5,000       \$       \$       5,000       \$       \$       5,000       \$       \$       5,000       \$       \$       5,000       \$       \$       5,000       \$       \$       5,000       \$       \$       5,000       \$       \$       5,000       \$       \$       5,000       \$       \$       \$       \$       5,000       \$       \$       \$       5,000       \$       \$	Parking lot replacement (6 to 10 year needs)	92400	sf	\$	7	\$	646,800	\$	594,574	\$	52,226		
Auto - relocate dumpaters by any dumpaters by dumpate	Main entry concrete replacement (w/ snowmelt)	12000	sf	\$	35	\$	420,000			\$	420,000		
Fieldbooks dedicated entry replacement       6000       sf       \$       55,000       \$       250,000       \$       55,000       \$       55,000       \$       55,000       \$       55,000       \$       55,000       \$       55,000       \$       55,000       \$       55,000       \$       55,000       \$       55,000       \$       55,000       \$       55,000       \$       55,000       \$       55,000       \$       \$       55,000       \$       \$       55,000       \$       \$       55,000       \$       \$       55,000       \$       \$       50,000       \$       \$       10,000       \$       \$       10,000       \$       \$       10,000       \$       \$       10,000       \$       \$       10,000       \$       \$       50,000       \$       \$       50,000       \$       \$       50,000       \$       \$       50,000       \$       \$       50,000       \$       \$       50,000       \$       \$       50,000       \$       \$       50,000       \$       \$       50,000       \$       \$       50,000       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$	Auto - new concrete at drive entry	4000	sf	\$	8	\$	32,000	\$	32,000				
New Greession stand access from track       1       ea       \$       \$ 55,000       \$       56,000         New restroom access from track       1       ea       \$       \$ 55,000       \$       1,200,000       \$       1,200,000       \$       1,200,000       \$       5,000       \$       \$       5,000       \$       \$       5,000       \$       \$       5,000       \$       \$       \$       5,000       \$       <	Auto - relocate dumpsters to provide more parking/security	4000	sf		8		32,000	\$	32,000				
New restroom access from track       1       ea       \$       65,000       \$       65,000       \$       1,200,000       \$			sf										210,000
Baseball - new artifical turf at varsity field       1       ea       \$ 1,200,000       \$													
Baseball - outfield fencing replacement       1300       sf       \$       150       \$       195,000       \$       195,000       \$       150,000       \$       150,000       \$       150,000       \$       150,000       \$       150,000       \$       150,000       \$       150,000       \$       50,000       \$ <td></td> <td>\$</td> <td>65,000</td>												\$	65,000
Baseball - new batters eye at outfield       1       ea       \$       15,000       \$       \$       5,000       \$       \$       5,000       \$       \$       5,000       \$       \$       5,000       \$       \$ <td< td=""><td>-</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	-												
Baseball - New artificial turf bull pen & batting cage       2       ea       \$       30,000       \$       60,000       \$       25,000       \$       25,000       \$       25,000       \$       50,000 <td< td=""><td><b>-</b> .</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>\$</td><td></td><td></td><td></td></td<>	<b>-</b> .									\$			
Baseball - landscaping with walkways to field's replacement       1       ea       \$       25,000       \$       25,000       \$       25,000       \$       60,000       \$       60,000       \$       60,000       \$       60,000       \$       50,000       \$       750,000       \$       \$       60,000       \$       \$       60,000       \$       \$       50,000       \$	-									\$			
Baseball - new perimeter fencing with entrance & ticketing loc.       500       sf       \$       120       \$       60,000       \$       750,000       \$       750,000       \$       750,000       \$       105,000       \$       105,000       \$       105,000       \$       \$       105,000       \$       \$       105,000       \$       \$       105,000       \$       \$       105,000       \$       \$       105,000       \$       \$       105,000       \$       \$       105,000       \$       \$       105,000       \$       \$       105,000       \$       \$       105,000       \$       \$       105,000       \$       \$       105,000       \$       \$       507,001       \$       \$       105,000       \$       \$       507,001       \$       \$       105,000       \$       \$       507,001       \$       \$       20,000       \$       \$       20,000       \$       \$       210,000       \$       \$       102,000       \$       \$       105,000       \$       \$       3171,826       \$       30,306,400       \$       210,000       \$       \$       3171,826       \$       33,306,400       \$       210,000       \$       210,000       \$													
Softball - new artifical turf at varsity field       1       ea       \$       750,000       \$       750,000       \$       750,000       \$       105,000       \$       105,000       \$       105,000       \$       105,000       \$       105,000       \$       15,000       \$       15,000       \$       15,000       \$       15,000       \$       15,000       \$       15,000       \$       15,000       \$       15,000       \$       15,000       \$       15,000       \$       15,000       \$       105,000       \$       105,000       \$       105,000       \$       105,000       \$       105,000       \$       105,000       \$       105,000       \$       105,000       \$       100,000       \$       100,000       \$       100,000       \$       100,000       \$       100,000       \$       110,000       \$       2,010,000       \$       2,010,000       \$       2,010,000       \$       2,010,000       \$       2,010,000       \$       2,010,000       \$       2,010,000       \$       2,010,000       \$       2,010,000       \$       3,010,000       \$       3,010,000       \$       3,010,000       \$       3,010,000       \$       2,010,010       \$       2,04													
Softball - outfield fencing replacement       700       sf       \$       105,000       \$       105,000       \$       105,000       \$       15,000       \$       15,000       \$       15,000       \$       15,000       \$       15,000       \$       15,000       \$       15,000       \$       15,000       \$       50,000       \$       100,000       \$       \$       50,000       \$       100,000       \$       \$       50,000       \$       100,000       \$       \$       50,000       \$       100,000       \$       \$       50,000       \$       50,000       \$       50,000       \$       50,000       \$       50,000       \$       50,000       \$ <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>													
Softball - new batters eya a outfield       1       ea       \$       15,000       \$       15,000       \$       15,000       \$       50,000       \$       50,000       \$       50,000       \$       50,000       \$       50,000       \$       50,000       \$       50,000       \$       50,000       \$       50,000       \$       50,000       \$       50,000       \$       \$       50,000       \$       \$       50,000       \$       \$       50,000       \$       \$       50,000       \$       \$       50,000       \$       \$       50,000       \$       \$       50,000       \$       \$       50,000       \$       \$       50,000       \$       \$       50,000       \$       \$       50,000       \$       \$       50,000       \$       \$       50,000       \$       \$       50,000       \$       \$       50,000       \$       \$       50,000       \$	-												
Softball - new artificial turf bull pen & batting cage       2       ea       \$ 30,000       \$ 60,000       \$ 25,000       \$ 20,000       \$ 20,000       \$ 20,000       \$ 20,000       \$ 20,000       \$ 20,000       \$ 2,116,500       \$ 2,116,500       \$ 2,116,500       \$ 2,118,270       \$ 7,37,767       \$ 3,71,826       \$ 3,30,60,605       \$ 3,769,000       \$ 3,769,000       \$ 3,30,60,605       \$ 2,162,775       \$ 1,887,521       \$ 2,664,513       \$ 2	•												
Softball - New perimeter fencing with entrance & ticketing loca       580       site       120,000       \$       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$       \$       120,000       \$       \$       \$       \$       \$       \$       \$       \$       120,000       \$	Softball - new artificial turf bull pen & batting cage									\$			
Softball - new drainage system for varsity field       1       ea       \$ 120,000       \$ 120,000       \$ 120,000       \$ 120,000       \$ 120,000       \$ 120,000       \$ 120,000       \$ 120,000       \$ 120,000       \$ 120,000       \$ 120,000       \$ 120,000       \$ 120,000       \$ 2,116,500       \$ 2,116,500       \$ 500 sf       \$ 727,600       \$ 72,600       \$ 72,600       \$ 72,600       \$ 72,600       \$ 72,600       \$ 72,600       \$ 72,600       \$ 72,600       \$ 72,600       \$ 72,600       \$ 72,600       \$ 72,600       \$ 72,600       \$ 72,600       \$ 72,600       \$ 72,600       \$ 72,600       \$ 72,600       \$ 72,600       \$ 72,601,80       \$ 75,900,922       \$ 72,601,80       \$ 75,90,922       \$ 72,601,923       \$ 72,613,80       \$ 72,613,80       \$ 72,613,80	Softball - landscaping with walkways to fields replacement	1	ea	\$	25,000	\$	25,000			\$	25,000		
Site adjustments for STEAM wing addition       24900       sf       \$       85       \$       2,116,500       \$       2,116,500         Site adjustments for STEAM robotics wing addition       8560       sf       \$       85       \$       727,600       \$       726,600       \$       726,600       \$       727,612       \$       726,600       \$       727,137,830       \$       83,000,032       83,000,032       \$	Softball - New perimeter fencing with entrance & ticketing loca	580	sf	\$	120	\$	69,600			\$	69,600		
Site adjustments for STEAM robotics wing addition       8560       sf       8       727,600       \$       727,600       \$       727,600       \$       3,171,826       \$       758,400         Site Work Total       -	Softball - new drainage system for varsity field	1	ea	\$	120,000	\$	120,000			\$	120,000		
Site Work Total       \$ 11,327,900       \$ 7,397,674       \$ 3,171,826       \$ 758,400         Total Construction Cost       \$ 84,185,110       \$ 27,284,686       \$ 23,594,015       \$ 33,306,409         Construction Contingency       8%       \$ 6,734,809       \$ 2,182,775       \$ 1,887,521       \$ 2,664,513         Subtotal       \$ 90,919,919       \$ 2,9467,461       \$ 25,481,536       \$ 35,970,922         CM Fees and Costs       6.5%       \$ 5,909,795       \$ 1,915,355       \$ 1,666,300       \$ 2,338,109,032         Subtotal       \$ 96,829,714       \$ 31,382,846       \$ 27,137,836       \$ 38,309,032         Instructional Technology       \$ 11,307,000       \$ 3,769,000	Site adjustments for STEAM wing addition		sf				2,116,500		2,116,500				
Total Construction Cost       \$ 84,185,110       \$ 27,284,686       \$ 23,594,015       \$ 33,306,409         Construction Contingency       8%       \$ 6,734,809       \$ 2,182,775       \$ 1,887,521       \$ 2,664,513         Subtotal       \$ 90,919,919       \$ 29,467,461       \$ 25,481,536       \$ 35,970,922         CM Fees and Costs       6.5%       \$ 5,909,795       \$ 1,915,385       \$ 1,656,300       \$ 2,338,110         Subtotal       \$ 96,829,714       \$ 31,382,846       \$ 27,137,836       \$ 38,309,032         Instructional Technology       \$ 11,307,000       \$ 3,769,000       \$ 3,769,000       \$ 3,769,000         Instructional Technology (normalized projectors, monitors       \$ 11,307,000       \$ 3,769,000       \$ 3,769,000       \$ 3,769,000         Non Instructional Technology (Remodeling)       \$ 2,625,000       \$ 875,000       \$ 875,000       \$ 875,000         technogoly equipment, monitors, digital displays video surveillance, access controls       \$ 110,761,714       \$ 36,026,846       \$ 31,781,836       \$ 42,953,032         Subtotal       \$ 10,761,714       \$ 36,026,846       \$ 31,781,836       \$ 42,953,032         Architectural Fees and Costs       7.5%       \$ 8,307,128       \$ 2,702,013       \$ 2,383,618       \$ 3,221,477         Subtotal       \$ 119,068,842	Site adjustments for STEAM robotics wing addition	8560	sf	\$	85								
Construction Contingency       8%       \$ 6,734,809       \$ 2,182,775       \$ 1,887,521       \$ 2,664,513         Subtotal       90,919,919       \$ 29,467,461       \$ 25,481,536       \$ 35,970,922         CM Fees and Costs       6.5%       \$ 5,909,795       \$ 1,915,385       \$ 1,656,300       \$ 2,338,110         Subtotal       \$ 96,829,714       \$ 31,382,846       \$ 27,137,836       \$ 38,309,032         Instructional Technology       \$ 11,307,000       \$ 3,769,000       \$ 3,769,000       \$ 3,769,000         Instructional Tech Equip., Classroom multi-media       \$ 11,307,000       \$ 3,769,000       \$ 3,769,000       \$ 3,769,000         Non Instructional Technology (Remodeling)       \$ 2,625,000       \$ 875,000       \$ 875,000       \$ 875,000       \$ 875,000         technogoly equipment, monitors, digital displays video surveillance, access controls       \$ 110,761,714       \$ 36,026,846       \$ 31,781,836       \$ 42,953,032         Subtotal       \$ 110,761,714       \$ 36,026,846       \$ 31,781,836       \$ 42,953,032         Architectural Fees and Costs       7.5%       \$ 8,307,128       \$ 2,702,013       \$ 2,383,638       \$ 3,221,477         Subtotal       \$ 110,761,714       \$ 36,026,846       \$ 31,781,836       \$ 42,953,032         Architectural Fees and Costs	Site Work Total					\$	11,327,900	\$	7,397,674	\$	3,171,826	\$	758,400
Construction Contingency       8%       \$ 6,734,809       \$ 2,182,775       \$ 1,887,521       \$ 2,664,513         Subtotal       90,919,919       \$ 29,467,461       \$ 25,481,536       \$ 35,970,922         CM Fees and Costs       6.5%       \$ 5,909,795       \$ 1,915,385       \$ 1,656,300       \$ 2,338,110         Subtotal       \$ 96,829,714       \$ 31,382,846       \$ 27,137,836       \$ 38,309,032         Instructional Technology       \$ 11,307,000       \$ 3,769,000       \$ 3,769,000       \$ 3,769,000         Instructional Tech Equip., Classroom multi-media       \$ 11,307,000       \$ 3,769,000       \$ 3,769,000       \$ 3,769,000         Non Instructional Technology (Remodeling)       \$ 2,625,000       \$ 875,000       \$ 875,000       \$ 875,000       \$ 875,000         technogoly equipment, monitors, digital displays video surveillance, access controls       \$ 110,761,714       \$ 36,026,846       \$ 31,781,836       \$ 42,953,032         Subtotal       \$ 110,761,714       \$ 36,026,846       \$ 31,781,836       \$ 42,953,032         Architectural Fees and Costs       7.5%       \$ 8,307,128       \$ 2,702,013       \$ 2,383,638       \$ 3,221,477         Subtotal       \$ 110,761,714       \$ 36,026,846       \$ 31,781,836       \$ 42,953,032         Architectural Fees and Costs	Total Construction Cost					\$	84,185,110	\$	27,284 686	\$	23,594 015	\$	33,306 409
Subtotal       \$ 90,919,919       \$ 29,467,461       \$ 25,481,536       \$ 35,970,922         CM Fees and Costs       6.5%       \$ 5,909,795       \$ 1,915,385       \$ 1,656,300       \$ 2,338,110         Subtotal       96,829,714       \$ 31,382,846       \$ 27,137,836       \$ 38,309,032         Instructional Technology       \$ 11,307,000       \$ 3,769,000       \$		8%											
CM Fees and Costs       6.5%       \$ 5,909,795       \$ 1,915,385       \$ 1,656,300       \$ 2,338,110         Subtotal       \$ 96,829,714       \$ 31,382,846       \$ 27,137,836       \$ 38,309,032         Instructional Technology       \$ 11,307,000       \$ 3,769,000	Subtotal												35,970,922
Subtotal       \$ 96,829,714       \$ 31,382,846       \$ 27,137,836       \$ 38,309,032         Instructional Technology       \$ 11,307,000       \$ 3,769,00		6.5%											2,338,110
Instructional Tech Equip., Classroom multi-media         Student / Staff devises, staff voice enhancements         projectors, monitors         Non Instructional Technology (Remodeling)         technogoly equipment, monitors, digital displays         video surveillance, access controls         Subtotal       \$ 110,761,714       \$ 36,026,846       \$ 31,781,836       \$ 42,953,032         Architectural Fees and Costs       7.5%       \$ 8,307,128       \$ 2,702,013       \$ 2,383,638       \$ 3,221,477         Subtotal       \$ 119,068,842       \$ 38,728,859       \$ 34,165,474       \$ 46,174,509         Site Acquisition       \$ -       \$ -       \$ -       \$ -         Buses       \$ -       \$ -       \$ -       \$ -	Subtotal					\$	96,829,714	\$	31,382,846	\$	27,137,836	\$	38,309,032
Student / Staff devises, staff voice enhancements projectors, monitors       \$ 2,625,000       \$ 875,000       \$ 875,000       \$ 875,000         Non Instructional Technology (Remodeling) technogoly equipment, monitors, digital displays video surveillance, access controls       \$ 110,761,714       \$ 36,026,846       \$ 31,781,836       \$ 42,953,032         Subtotal       \$ 110,761,714       \$ 36,026,846       \$ 31,781,836       \$ 42,953,032         Architectural Fees and Costs       7.5%       \$ 8,307,128       \$ 2,702,013       \$ 2,383,638       \$ 3,221,477         Subtotal       \$ 119,068,842       \$ 38,728,859       \$ 34,165,474       \$ 46,174,509         Site Acquisition       \$ -       \$ -       \$ -       \$ -       \$ -         Buses       \$ -       \$ -       \$ -       \$ -       \$ -	Instructional Technology					\$	11,307,000	\$	3,769,000	\$	3,769,000	\$	3,769,000
projectors, monitors       \$ 2,625,000       \$ 872,000       \$ 872,000       \$ 872,000       \$ 872,000       \$ 872,000       \$ 872,000       \$ 872,000       \$ 872,000       \$ 872,000       \$ 872,000       \$ 872,000       \$ 872,000       \$	Instructional Tech Equip., Classroom multi-media												
Non Instructional Technology (Remodeling) technogoly equipment, monitors, digital displays video surveillance, access controls       \$ 2,625,000       \$ 875,000													
technogoly equipment, monitors,digital displays       video surveillance, access controls       110,761,714       \$ 36,026,846       \$ 31,781,836       \$ 42,953,032         Subtotal       \$ 110,761,714       \$ 36,026,846       \$ 31,781,836       \$ 42,953,032         Architectural Fees and Costs       7.5%       \$ 8,307,128       \$ 2,702,013       \$ 2,383,638       \$ 3,221,477         Subtotal       \$ 119,068,842       \$ 38,728,859       \$ 34,165,474       \$ 46,174,509         Site Acquisition       \$ -       \$ -       \$ -       \$ -         Buses       \$ -       \$ -       \$ -       \$ -													
video surveillance, access controls       \$ 110,761,714       \$ 36,026,846       \$ 31,781,836       \$ 42,953,032         Architectural Fees and Costs       7.5%       \$ 8,307,128       \$ 2,702,013       \$ 2,383,638       \$ 3,221,477         Subtotal       \$ 119,068,842       \$ 38,728,859       \$ 34,165,474       \$ 46,174,509         Subtotal       \$ -       \$ -       \$ -       \$ -       \$ -         Buses       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -	Non Instructional Technology (Remodeling)					\$	2,625,000	\$	875,000	\$	875,000	\$	875,000
Subtotal       \$ 110,761,714       \$ 36,026,864       \$ 31,781,836       \$ 42,953,032         Architectural Fees and Costs       7.5%       \$ 8,307,128       \$ 2,702,013       \$ 2,383,638       \$ 3,221,477         Subtotal       \$ 119,068,842       \$ 38,728,859       \$ 34,165,474       \$ 46,174,509         Subtotal       \$ -       \$ -       \$ -       \$ -       \$ -         Buses       \$ -       \$ -       \$ -       \$ -       \$ -													
Architectural Fees and Costs       7.5%       \$ 8,307,128       \$ 2,702,013       \$ 2,383,638       \$ 3,221,477         Subtotal       \$ 119,068,842       \$ 38,728,859       \$ 34,165,474       \$ 46,174,509         Site Acquisition       \$ -       \$ -       \$ -       \$ -       \$ -         Buses       \$ -       \$ -       \$ -       \$ -       \$ -							440 704 7		00.000.0		04 704 55	*	10.056.55
Subtotal       \$ 119,068,842       \$ 38,728,859       \$ 34,165,474       \$ 46,174,509         Site Acquisition       \$ -		7 50/											
Site Acquisition       \$       -       \$		7.5%											
Buses \$ - \$ - \$ -							119,000,842		30,720,839		34,103,474		40,174,509
							-		-		-		-
									38,728,859		34,165 474		46,174,509

## **Building Utilization**

#### **School Building Name**

Lake Orion High School

Project No. [n] 11

Current Grade Structure9-12Proposed Grade Structure9-12

- 1. List the number of teaching stations in appropriate column.
- 2. Calculate total capacity using the applicable capacity factor.
- 3. Enter five (5) year projected enrollment.
- 4. Calculate building utilization rate.
- 5. Attach floor plan of the building. Show the rooms and category (existing, proposed new, closed).
- 6. Number the teaching stations in consecutive order.

Existing	List # of Teaching Stations	Capacity Factor	Capacity
(K-2) Lower Elementary	0	20	0
(3-5) Upper Elementary	0	25	0
(6-8) Junior High	0	22.5	0
(9-12) High School	95	21.25	2,019
Subtotal	95		2,019
Proposed New	List # of Teaching Stations	Capacity Factor	Capacity
(K-2) Lower Elementary	0	20	0
(3-5) Upper Elementary	0	25	0
(6-8) Junior High	0	22.5	0
(9-12) High School	5	21.25	106
Subtotal	5		106
Total	100		2125

Facility to be Closed	List # of Teaching Stations	Capacity Factor	Capacity
(K-2) Lower Elementary	0	20	0
(3-5) Upper Elementary	0	25	0
(6-8) Junior High	0	22.5	0
(9-12) High School	5	21.25	106
Total	5		106

Projected 5-Year Enrollment 2,089

Utilization Percentage 98%

(Projected 5-Year Enrollment / Total Capacity)

# LAKE ORION HIGH SCHOOL | PROPOSED



LAKE ORION COMMUNITY SCHOOLS

Existing	# of	Capacity	Capacity
Existing	T.S.	Factor	Capacity
(K-2) Lower Elementary	0	20	0
(3-5) Upper Elementary	0	25	0
(6-8) Junior High	0	22.5	0
(9-12) High School	100	21.25	2125
Subtotal	0		0

Proposed New	# of T.S.	Capacity Factor	Capacity
(K-2) Lower Elementary	0	20	0
(3-5) Upper Elementary	0	25	0
(6-8) Junior High	0	22.5	0
(9-12) High School	0	21.25	0
Subtotal	0		0

Facility to be Closed	# of T.S.	Capacity Factor	Capacity
(K-2) Lower Elementary	0	20	0
(3-5) Upper Elementary	0	25	0
(6-8) Junior High	0	22.5	0
(9-12) High School	0	21.25	0
Subtotal	0		0

Total	100	2125



# LAKE ORION HIGH SCHOOL | EXISTING/PROPOSED



LAKE ORION COMMUNITY SCHOOLS



### **Project Sheet**

Community Ed. Resource	e Cntr.				Project No. [n]	12
Proposal #: 1	Series 1	Series 2	Series 3	Serie	es 4	
	New stand-alone bldg	New stand-alone bldg	New stand-alone bldg		New stand-alone bldg	-
	New addition	New addition	New addition		New addition	1
The associated Cost	Remodeling	Remodeling	Remodeling		Remodeling	For multiple
Detail page must include	Instructional tech	Instructional tech	Instructional tech		Instructional tech	
a clear, concise, and detailed explanation and	É Eurnishings/Equip	Furnishings/Equip.	Furnishings/Equip.		Furnishings/Equip.	separate project page for
breakdown of costs for	Buses	Series 2       Series 3       Series 4         stand-alone bldg       New stand-alone bldg       New stand-alone bldg       New stand-alone bldg         addition       New addition       New addition       New addition         odeling       Remodeling       Remodeling       Remodeling         uctional tech       Instructional tech       Instructional tech       Instructional tech         ishings/Equip.       Furnishings/Equip.       Buses       Buses         work       Site work       Site work       Site work         Building shutdown       Building shutdown       Building shutdown       Building shutdown				
each checked box.	Site work	Site work	Site work		Site work	]
	Building shutdown (demo/closure)	e e e e e e e e e e e e e e e e e e e	, i i i i i i i i i i i i i i i i i i i		•	
a clear, concise, and detailed explanation and	Site acquisition	Site acquisition	Site acquisition		Site acquisition	

#### **Construction Cost Per Square Foot**

New Stand-Alone Construction Square Ft		Cost per Sq Ft				
New Addition Square Ft	16250	Cost per Sq Ft	\$300			

#### Does this proposed project address any existing environmental or usability problems? (check all that apply)

None noted	Asbestos abatement	Energy efficiencies	ADA requirements		
Other - please list:	1.	2.	3.		
				-	

#### **Estimated Cost of Proposed Construction Project**

Column1	Proposal/Series 1	Proposal/Series 2	Proposal/Series 3	Proposal/Series 4	Total
New Construction	\$4,875,000	\$0	\$0		\$4,875,000
Remodeling	\$14,107,125	\$100,000	\$278,750		\$14,485,875
Construction Contingencies	\$1,829,894	\$0	\$26,300		\$1,856,194
Instructional Technology	\$430,000	\$430,000	\$430,000		\$1,290,000
Loose Furnishing/Equipment	\$501,000	\$0	\$150,000		\$651,000
Buses	\$0	\$0	\$0		\$0
Site Work	\$3,490,550	\$0	\$0		\$3,490,550
Site Acquisition	\$0	\$0	\$0		\$0
Architectural Fees and Costs	\$2,012,948	\$39,750	\$68,110		\$2,120,808
CM Fees and Costs	\$1,605,732	\$0	\$23,078		\$1,628,810
Estimated Costs	\$28,852,249	\$569,750	\$976,238	\$0	\$30,398,237

#### **Certificate by Registered Architect**

I certify that I have assessed the conditions relative to this facility and the details of the proposed project(s) described above and the attached detail relative to the construction project(s) are true and correct to the best of my knowledge and belief.

$\mathcal{A}$	7/10/2025	GMB Ecosystem of Teams, 1301038489
Signature	Date	Firm Name and License Number
Tom VanDeGriend	tomv@gmb.com	(616) 566-3820
Printed Name	E-mail Address	Phone Number



Lake Orion Community Schools
Community Ed. Resource Center
2025 Bond

Total	Total Cost		
New Construction	\$ 4,875,000		
Remodeling	\$ 14,485,875		
Construction Contingency	\$ 1,856,194		
Instructional Technology	\$ 1,290,000		
Loose Furnishing/Equipment	\$ 651,000		
Buses	\$ -		
Site Work	\$ 3,490,550		
Site Acquisition	\$ -		
Architectural Fees & Costs	\$ 2,120,808		
CM Fees & Costs	\$ 1,628,810		
Total Costs	\$ 30,398,237		

Series 1	
New Construction	\$ 4,875,000
Remodeling	\$ 14,107,125
Construction Contingency	\$ 1,829,894
Instructional Technology	\$ 430,000
Loose Furnishing/Equipment	\$ 501,000
Buses	\$ -
Site Work	\$ 3,490,550
Site Acquisition	\$ -
Architectural Fees & Costs	\$ 2,012,948
CM Fees & Costs	\$ 1,605,732
Total Costs	\$ 28,852,249

#### Series 2

New Construction	\$ -
Remodeling	\$ 100,000
Construction Contingency	\$ -
Instructional Technology	\$ 430,000
Loose Furnishing/Equipment	\$ -
Buses	\$ -
Site Work	\$ -
Site Acquisition	\$ -
Architectural Fees & Costs	\$ 39,750
CM Fees & Costs	\$ -
Total Costs	\$ 569,750

#### Series 3

New Construction	\$ -
Remodeling	\$ 278,750
Construction Contingency	\$ 26,300
Instructional Technology	\$ 430,000
Loose Furnishing/Equipment	\$ 150,000
Buses	\$ -
Site Work	\$ -
Site Acquisition	\$ -
Architectural Fees & Costs	\$ 68,110
CM Fees & Costs	\$ 23,078
Total Costs	\$ 976,238



16,250 SF 0 SF Addition New Bldg Area

Description	Quantity	Unit	1	Jnit Cost		Trade Cost		Series 1	Series 2		Series 3
New Construction	Quantity	Unit		ant 00st		Hade Gost		Jenes 1	Jenes 2		oones o
Building Storage Room addition	750	sf	\$	300	\$	225,000	\$	225,000			
Structure			Ŧ		•		-	,			
Envelope											
Finishes											
MEP											
Secure entry addition	4500	sf	\$	300	\$	1,350,000	\$	1,350,000			
Structure											
Envelope											
Finishes											
MEP											
Special Ed addition (Replace 300 wing)	11000	sf		\$ 300	\$	3,300,000	\$	3,300,000			
Structure											
Envelope											
Finishes											
MEP											
New Construction Total					\$	4,875,000	\$	4,875,000	\$-	\$	-
Demodeling											
Remodeling	05000	of	۴	2	*	170 750				¢	170 750
New Emergency System New Exterior Deer Menitering	65000 1	sf	\$ ¢	3	\$ ¢	178,750	ф	6E 000		\$	178,750
New Exterior Door Monitoring	1 6	ea	\$	65,000		65,000		65,000			
New Lockdown Doors	Ø	ea	\$	35,000	Ф	210,000	\$	210,000			
Plumbing Group restroom remodel	4	00	\$	90,000	¢	360,000	\$	260 000			
Group restroom remodel Demolition	4	ea	Φ	50,000	φ	300,000	φ	360,000			
Finishes											
MEP											
Single occupancy restroom remodel	8	ea	\$	40,000	\$	320,000	\$	320,000			
Demolition	0	cu	Ψ	40,000	Ψ	020,000	Ψ	020,000			
Finishes											
MEP											
Staff restroom remodel	4	ea	\$	40,000	\$	160,000	\$	160,000			
Demolition			•	,	•			,			
Finishes											
MEP											
Special Ed (Phases) remodel											
Demolition	11000	sf		\$ 15	\$	165,000	\$	165,000			
Heavy renovation	2000	sf		\$ 225	\$	450,000	\$	450,000			
Medium renovation	1000	sf		\$ 150	\$	150,000	\$	150,000			
Finishes											
MEP											
Plumbing											
Hot water service replacement	1	ea	\$	45,000	\$	45,000	\$	45,000			
Grarbage disposal replacement	2	ea	\$	3,000	\$	6,000	\$	6,000			
Mechanical											
HVAC units replacement	2	ea	\$	80,000	\$	160,000	\$	160,000			
Electrical											
Unit ventilator replacement	25	ea	\$	22,000	\$	550,000	\$	550,000			
Electrical											
Boiler system replacement	2	ea	\$	90,000	\$	180,000	\$	180,000			
Electrical											
Air cooled chiller replacement	1	ea	\$	175,000	\$	175,000	\$	175,000			
Electrical											
Electrical											
New Generator	1	ea	\$	100,000		100,000		100,000			
New LED Lighting	50000	sf	\$	7	\$	350,000		350,000			
Service updates	1	ea	\$	150,000	\$	150,000		150,000			
Additional power outlets in classrooms	100	ea	\$	1,500	\$	150,000		150,000			
Main distribution panel replacement	1	ea	\$	50,000	\$	50,000		50,000			
Secondary panel replacement	16	ea	\$	8,000	\$	128,000		128,000			
Intrusion alarm replacement	1	ea	\$	65,000	\$	65,000		65,000			
New BCC Fire Walls	120	sf	\$	1,200	\$	144,000		144,000			
New BCC Fire Walls for Special Ed addition	120	sf		\$ 1,200	\$	144,000	\$	144,000			
Flooring	F000	- 4	*	~~	*	400.000		400.000			
Ceramic tile replacement	5000	sf	\$	20	\$	100,000		100,000			
LVT replacement	15000	sf	\$	12	\$	180,000		180,000			
Carpeting replacement	15000	sf	\$	9	\$ ¢	135,000		135,000			
Corridor terrazzo replacement	15000	sf	\$	35	\$ ¢	525,000		525,000			
Window replacement	90	ea	\$ \$	6,000 1,500	\$ ¢	540,000		540,000 125.000			
Window blind replacement	90	ea	\$	1,500	\$	135,000	\$	135,000			
Roofing Membrane roof replacement (6-10 year needs) : Priority 1	65000	of -	. ¢.		¢	1 200 000	¢	1 200 000			
membrane roor replacement (o-10 year needs) : Priority 1	65000	si Pa	age∙87	of 48 20	\$	1,300,000	\$	1,300,000			

Locker replacement Secure Entry remodel Demolition Heavy renovation Major wall adjustments Structural Adjustments MEP adjustments Medium renovation	75 2000 2500	ea sf	\$ \$	225 15	\$	16,875	\$	16,875			
Demolition Heavy renovation Major wall adjustments Structural Adjustments MEP adjustments			\$	15	¢	00.000					
Heavy renovation Major wall adjustments Structural Adjustments MEP adjustments			\$	15	¢	00.000					
Major wall adjustments Structural Adjustments MEP adjustments	2500	of			\$	30,000	\$	30,000			
Structural Adjustments MEP adjustments		sf	\$	225	\$	562,500	\$	562,500			
MEP adjustments											
-											
Medium renovation											
	1000	sf	\$	150	\$	150,000	\$	150,000			
Minor wall adjustments											
Finishes, Ceilings, Flooring											
New red button lockdown system	1	ea	\$	45,000	\$	45,000	\$	45,000			
Fire Alarm replacement	65000	sf	գ \$	45,000	ф \$	45,000 178,750	э \$	178,750			
District offices remodel (100 wing)	5000	si	ъ \$	225	э \$	1,125,000	э \$	1,125,000			
District offices remodel (100 wing) Demolition	5000	51	φ	220	φ	1,120,000	φ	1,120,000			
Finishes											
MEP											
Learning options remodel (400 & 500 wings)	45000	sf	\$	100	\$	4,500,000	\$	4,500,000			
Demolition											
Finishes											
MEP											
Cabinet replacement	690	sf	\$	300	\$	207,000	\$	207,000			
RemodelingTotal					\$	14,185,875	\$	14,007,125	\$ -	\$	178,750
Loose Furnishing/Equipment											
Classroom furniture replacement	18	ea	\$	5,000	\$	90,000	\$	90,000			
Cafeteria/multi-purpose furniture replacement	10	ea	φ \$	60,000		50,000 60,000	φ \$	60,000			
	8		գ \$		ф \$	176,000	э \$	176,000			
Learning Options furniture replacement New visible thinking project display	8 1	ea	ծ \$	22,000 75,000	ъ \$	75,000	ъ \$	75,000			
		ea									
Secure Entry furniture replacement	1	ea	\$	100,000	\$	100,000	\$	100,000			75 000
Custodial equipment replacement	1	ea	\$	75,000	\$	75,000				\$	75,000
Grounds and maintenance replacement	1	ea	\$	75,000	\$	75,000				\$	75,000
Loose Furnishing/Equipment Total					\$	651,000	\$	501,000	\$ -	\$	150,000
Site Work											
Site adjustments for Secure Entry addition	4500	sf	\$	75	\$	337,500	\$	337,500			
Site adjustments for Special Ed addition	11000	sf	\$	75	\$	825,000	\$	825,000			
Site adjustments for Learning Options	11000	sf	\$	30	\$	330,000	\$	330,000			
Secure entry canopy	1	ea		\$ 85,000	\$	85,000	\$	85,000			
Special Ed addition canopy	1	ea		\$ 75,000	\$	75,000	\$	75,000			
New lighting for new parking	1	ea	\$	\$0,000	\$	50,000	\$	50,000			
New storm water system for new parking			φ \$		φ \$		φ \$				
	1	ea		75,000		75,000		75,000			
Access/loop parking lot reconfiguration for Scripps	40000	sf	\$	7	\$	280,000	\$	280,000			
New Dedicated learning options parking (45 spaces +/-)	33750	sf	\$	7	\$	236,250	\$	236,250			
New playground hard surface	14000	sf	\$	7	\$	98,000	\$	98,000			
New playground equipment	1	ea	\$	125,000	\$	125,000	\$	125,000			
Parking lot replacement (6-10 year need) : Priority 1	36000	sf	\$	7	\$	252,000	\$	252,000			
Parking lot replacement (6-10 year need) : Priority 2	57400	sf	\$	7	\$	401,800	\$	401,800			
New concrete walks	40000	sf	\$	8	\$	320,000	\$	320,000			
Site Work Total					\$	3,490,550	\$	3,490,550	\$ -	\$	-
Total Construction Cost					\$	23,202,425	\$	22,873,675	\$ -	\$	328,750
Construction Contingency	8%				\$	1,856,194	\$	1,829,894	\$ -	\$	26,300
Subtotal	0.0				\$	25,058,619	\$	24,703,569		φ \$	355,050
	6 E0/								-		
CM Fees and Costs	6.5%				\$	1,628,810	\$	1,605,732	\$ -	\$	23,078
Subtotal					\$	26,687,429	\$	26,309,301	\$ -	\$	378,128
Instructional Technology					\$	1,290,000	\$	430,000	\$ 430,000	\$	430,000
Instructional Tech Equip., Classroom multi-media											
Student / Staff devises, staff voice enhancements											
projectors, monitors											
Non Instructional Technology (Remodeling)					\$	300,000	\$	100,000	\$ 100,000	\$	100,000
technogoly equipment, monitors, digital displays											
video surveillance, access controls											
Subtotal					\$	28,277,429	\$	26,839,301	\$ 530,000	\$	908,128
Architectural Fees and Costs	7.5%				\$	2,120,808	\$	2,012,948	39,750		68,110
Subtotal					\$	30,398,237	\$	28,852,249	\$ 569,750		976,238
Site Acquisition					\$	20,000,207	φ \$		\$ 	φ \$	0.0,200
						-	э \$	-	-		-
					\$	-	Φ	-	\$ -	\$	-
Buses Total Costs					\$	30,398,237	\$	28,852,249	\$ 569,750	\$	976,238

### **Project Sheet**

Administration	Project No. [n]	13				
Proposal #: 1	Series 1 Series 2 Series 3 Se			Serie	es 4	
	New stand-alone bldg	New stand-alone bldg	New stand-alone bldg	1	New stand-alone bldg	
	New addition	New addition	New addition	י ם	New addition	1
The associated Cost Detail page must include a clear, concise, and detailed explanation and breakdown of costs for each checked box.	Remodeling	Remodeling	Remodeling		Remodeling	For multiple proposals,
	Instructional tech	Instructional tech	Instructional tech		Instructional tech	include a
	Furnishings/Equip.	Furnishings/Equip.	Furnishings/Equip.		Furnishings/Equip.	separate project page for
	Buses Buses		Buses		Buses	each.
	Site work	Site work	Site work		Site work	]
	Building shutdown (demo/closure)	Building shutdown (demo/closure)	Building shutdown (demo/closure)		Building shutdown (demo/closure)	]
	Site acquisition	Site acquisition	Site acquisition		Site acquisition	

#### **Construction Cost Per Square Foot**

New Stand-Alone Construction Square Ft	
New Addition Square Ft	

Cost per Sq Ft \_\_\_\_\_ Cost per Sq Ft \_\_\_\_\_

#### Does this proposed project address any existing environmental or usability problems? (check all that apply)

None noted	Asbestos abatement	Energy efficiencies	ADA requirements		
Other - please list:	1.	2.	3.		
				-	

#### **Estimated Cost of Proposed Construction Project**

Column1	Proposal/Series 1	Proposal/Series 2	Proposal/Series 3	Proposal/Series 4	Total
New Construction	\$0	\$0	\$0		\$0
Remodeling	\$50,000	\$50,000	\$440,000		\$540,000
Construction Contingencies	\$0	\$0	\$31,200		\$31,200
Instructional Technology	\$0	\$0	\$0		\$0
Loose Furnishing/Equipment	\$0	\$0	\$0		\$0
Buses	\$0	\$0	\$0		\$0
Site Work	\$0	\$0	\$0		\$0
Site Acquisition	\$0	\$0	\$0		\$0
Architectural Fees and Costs	\$3,750	\$3,750	\$37,393		\$44,893
CM Fees and Costs	\$0	\$0	\$27,378		\$27,378
Estimated Costs	\$53,750	\$53,750	\$535,971	\$0	\$643,471

#### **Certificate by Registered Architect**

I certify that I have assessed the conditions relative to this facility and the details of the proposed project(s) described above and the attached detail relative to the construction project(s) are true and correct to the best of my knowledge and belief.

040	7/10/2025	GMB Ecosystem of Teams, 1301038489
Signature	Date	Firm Name and License Number
Tom VanDeGriend	tomv@gmb.com	(616) 566-3820
Printed Name	E-mail Address	Phone Number



Lake Orion Community Schools
District Admin Building
2025 Bond

SF

SF

Total	Т	otal Cost
New Construction	\$	-
Remodeling	\$	540,000
Construction Contingency	\$	31,200
Instructional Technology	\$	-
Loose Furnishing/Equipment	\$	-
Buses	\$	-
Site Work	\$	-
Site Acquisition	\$	-
Architectural Fees & Costs	\$	44,893
CM Fees & Costs	\$	27,378
Total Costs	\$	643,471

Series 1	
New Construction	\$ -
Remodeling	\$ 50,000
Construction Contingency	\$ -
Instructional Technology	\$ -
Loose Furnishing/Equipment	\$ -
Buses	\$ -
Site Work	\$ -
Site Acquisition	\$ -
Architectural Fees & Costs	\$ 3,750
CM Fees & Costs	\$ -
Total Costs	\$ 53,750

#### Series 2

New Construction	\$ -
Remodeling	\$ 50,000
Construction Contingency	\$ -
Instructional Technology	\$ -
Loose Furnishing/Equipment	\$ -
Buses	\$ -
Site Work	\$ -
Site Acquisition	\$ -
Architectural Fees & Costs	\$ 3,750
CM Fees & Costs	\$ -
Total Costs	\$ 53,750

#### Series 3

New Construction	\$ -
Remodeling	\$ 440,000
Construction Contingency	\$ 31,200
Instructional Technology	\$ -
Loose Furnishing/Equipment	\$ -
Buses	\$ -
Site Work	\$ -
Site Acquisition	\$ -
Architectural Fees & Costs	\$ 37,393
CM Fees & Costs	\$ 27,378
Total Costs	\$ 535,971

				mmunity Sch		s		C		SF		Addition
		Distr		lmin Buildinរួ 5 Bond	ţ			C	0 SF		New Bldg Area	
Description	Quantity	Unit	l	Unit Cost		Trade Cost		Series 1		Series 2		Series 3
New Construction					•		<b>^</b>		*		•	
New Construction Total					\$	-	\$	-	\$	-	\$	-
Remodeling												
Mechanical												
Termperature controls replacement	25000	sf	\$	6	\$	150,000					\$	150,000
Roofing												
Membrane roof replacement - EPDM	4000	sf	\$	20	\$	80,000					\$	80,000
Shingle roof replacment	10000	sf	\$	16	\$	160,000					\$	160,000
Remodeling Total					\$	390,000	\$	-	\$	-	\$	390,000
Loose Furnishing/Equipment												
Loose Furnishing/Equipment Total					\$	-	\$	-	\$	-	\$	-
Site Work												
Site Work Total					\$	-	\$	-	\$	-	\$	-
Total Construction Cost					\$	390,000	\$	-	\$	-	\$	390,000
Construction Contingency	8%				\$	31,200	\$	-	\$	-	\$	31,200
Subtotal					\$	421,200	\$	-	\$	-	\$	421,200
CM Fees and Costs	6.5%				\$	27,378	\$	-	\$	-	\$	27,378
Subtotal					\$	448,578	\$	-	\$	-	\$	448,578
Instructional Technology												
Non Instructional Technology (Remodeling)					\$	150,000	\$	50,000	\$	50,000	\$	50,000
technogoly equipment, monitors, digital displays												
video surveillance, access controls												
Subtotal					\$	598,578	\$	50,000		50,000	\$	498,578
Architectural Fees and Costs	7.5%				\$		\$	3,750		3,750	\$	37,393
Subtotal					\$	643,471	\$	53,750	\$	53,750	\$	535,971
Site Acquisition					\$	-	\$	-	\$	-	\$	-
Buses					\$	-	\$	-	\$	-	\$	-
Total Costs					\$	643,471	\$	53,750	\$	53,750	\$	535,971

### **Project Sheet**

Moose Tree	Project No. [n]	14			
Proposal #: 1	Series 1	Series 2 Series 3 Series 4		Series 4	
	New stand-alone bldg	New stand-alone bldg	New stand-alone bldg	New stand-alone bldg	1
The associated Cost Detail page must include a clear, concise, and detailed explanation and breakdown of costs for each checked box.	New addition	New addition	New addition	New addition	1
	Remodeling	Remodeling	Remodeling	Remodeling	For multiple proposals,
	Instructional tech	Instructional tech	Instructional tech	Instructional tech	include a
	Furnishings/Equip.	Furnishings/Equip.	Furnishings/Equip.	Furnishings/Equip.	separate project page for
	Buses	Buses     Buses     Buses       ork     Site work     Site work		Buses	each.
	Site work			Site work	
	Building shutdown (demo/closure)	Building shutdown (demo/closure)	Building shutdown (demo/closure)	Building shutdown (demo/closure)	
	Site acquisition	Site acquisition	Site acquisition	Site acquisition	

#### **Construction Cost Per Square Foot**

New Stand-Alone Construction Square Ft	
New Addition Square Ft	

Cost per Sq Ft \_\_\_\_\_ Cost per Sq Ft \_\_\_\_\_

#### Does this proposed project address any existing environmental or usability problems? (check all that apply)

		, ,		· · · · · · · · · · · · · · · · · · ·		
$\checkmark$	None noted	Asbestos abatement	Energy efficiencies	ADA requirements		
C	Other - please list:	1.	2.	3.		
					-	

#### **Estimated Cost of Proposed Construction Project**

Column1	Proposal/Series 1	Proposal/Series 2	Proposal/Series 3	Proposal/Series 4	Total
New Construction	\$0	\$0	\$0		\$0
Remodeling	\$806,000	\$50,000	\$50,000		\$906,000
Construction Contingencies	\$64,320	\$0	\$0		\$64,320
Instructional Technology	\$0	\$0	\$0		\$0
Loose Furnishing/Equipment	\$48,000	\$0	\$0		\$48,000
Buses	\$0	\$0	\$0		\$0
Site Work	\$0	\$0	\$0		\$0
Site Acquisition	\$0	\$0	\$0		\$0
Architectural Fees and Costs	\$73,107	\$3,750	\$3,750		\$80,607
CM Fees and Costs	\$56,441	\$0	\$0		\$56,441
Estimated Costs	\$1,047,868	\$53,750	\$53,750	\$0	\$1,155,368

#### **Certificate by Registered Architect**

I certify that I have assessed the conditions relative to this facility and the details of the proposed project(s) described above and the attached detail relative to the construction project(s) are true and correct to the best of my knowledge and belief.

	7/10/2025	GMB Ecosystem of Teams, 1301038489
Signature	Date	Firm Name and License Number
Tom VanDeGriend	tomv@gmb.com	(616) 566-3820
Printed Name	E-mail Address	Phone Number



Lake Orion Community Schools
Moose Tree
2025 Bond

SF

SF

Total		Total Cost
New Construction	\$	-
Remodeling	\$	906,000
Construction Contingency	\$	64,320
Instructional Technology	\$	-
Loose Furnishing/Equipment	\$	48,000
Buses	\$	-
Site Work	\$	-
Site Acquisition	\$	-
Architectural Fees & Costs	\$	80,607
CM Fees & Costs	\$	56,441
Total Costs	\$	1,155,368

Series 1	
New Construction	\$ -
Remodeling	\$ 806,000
Construction Contingency	\$ 64,320
Instructional Technology	\$ -
Loose Furnishing/Equipment	\$ 48,000
Buses	\$ -
Site Work	\$ -
Site Acquisition	\$ -
Architectural Fees & Costs	\$ 73,107
CM Fees & Costs	\$ 56,441
Total Costs	\$ 1,047,868

#### Series 2

New Construction	\$ -
Remodeling	\$ 50,000
Construction Contingency	\$ -
Instructional Technology	\$ -
Loose Furnishing/Equipment	\$ -
Buses	\$ -
Site Work	\$ -
Site Acquisition	\$ -
Architectural Fees & Costs	\$ 3,750
CM Fees & Costs	\$ -
Total Costs	\$ 53,750

#### Series 3

New Construction	\$ -
Remodeling	\$ 50,000
Construction Contingency	\$ -
Instructional Technology	\$ -
Loose Furnishing/Equipment	\$ -
Buses	\$ -
Site Work	\$ -
Site Acquisition	\$ -
Architectural Fees & Costs	\$ 3,750
CM Fees & Costs	\$ -
Total Costs	\$ 53,750

		Lake Orig	on Cor	nmunity Sch	nols			0		SF		Addition
FRS		Luke Off		se Tree	10013			0		SF		v Bldg Area
8			2025	Bond								
Description	Quantity	Unit	ι	Jnit Cost	٦	Frade Cost		Series 1		Series 2		Series 3
New Construction												
New Construction Total					\$	-	\$	-	\$	-	\$	-
Remodeling												
Mechanical												
Furnace replacement	1	ea	\$	50,000	\$	50,000	\$	50,000				
Electrical												
Roofing												
Gutter, supper, downspout replacement	1	ea	\$	10,000	\$	10,000	\$	10,000				
Shingle roof replacment	6000	sf	\$	16	\$	96,000	\$	96,000				
Remodel offices	5000	sf	\$	50	\$	250,000	\$	250,000				
Demolition			·			,	·	,				
Finishes												
Deck replacement	1	ea	\$	200,000	\$	200,000	\$	200,000				
Demolition			•			,	Ċ					
Siding replacement	1	ea	\$	150,000	\$	150,000	\$	150,000				
Demolition			•			,	Ċ	,				
Remodeling Total					\$	756,000	\$	756,000	\$	-	\$	-
Loose Furnishing/Equipment												
New office furniture	2	ea	\$	24,000		48,000	\$	48,000				
Loose Furnishing/Equipment Total					\$	48,000	\$	48,000	\$	-	\$	-
Site Work												
Site Work Total					\$	-	\$	-	\$	-	\$	-
Total Construction Cost					\$	804,000	\$	804,000	\$	-	\$	-
Construction Contingency	8%				\$	64,320	\$	64,320	\$		\$	-
Subtotal	0,0				\$	868,320	\$	868,320	\$	-	\$	-
CM Fees and Costs	6.5%				\$	56,441	\$	56,441	\$		\$	-
Subtotal	0.070				\$	924,761	\$	924,761	- ·	_	\$	-
Instructional Technology					Ψ	524,701	Ψ	524,701	Ψ		Ψ	
Non Instructional Technology (Remodeling)					\$	150,000	\$	50,000	\$	50,000	\$	50,000
technogoly equipment, monitors, digital displays					Ψ	100,000	Ψ	50,000	Ψ	50,000	Ψ	50,000
video surveillance, access controls												
Subtotal					\$	1,074,761	\$	974,761	\$	50,000	\$	50,000
Architectural Fees and Costs	7.5%				Ψ \$	80,607	φ \$	73,107	φ \$	3,750	\$	3,750
Subtotal	7.070				ф \$	1,155,368	φ \$	1,047,868	φ \$	53,750	φ \$	53,750
Site Acquisition					φ \$	1,100,000	φ \$	1,047,000	φ \$		φ \$	- 10,700
Buses					ф \$	-	э \$	-	ф \$	-	ф \$	-
Total Costs					φ \$	1,155,368	φ \$	1,047,868	φ \$	53,750	ф \$	53,750

### **Project Sheet**

Transportation	Project No. [	n] 15			
Proposal #: 1	Series 1	Series 2	Series 3	Series 4	
	New stand-alone bldg	New stand-alone bldg	New stand-alone bldg	New stand-alone b	ldg
	New addition	New addition	New addition	New addition	
The associated Cost	ciated Cost	Remodeling	Remodeling	Remodeling	For multiple proposals,
Detail page must include	Instructional tech	Instructional tech	Instructional tech	Instructional tech	include a
a clear, concise, and detailed explanation and	Furnishings/Equip.	Furnishings/Equip.	Furnishings/Equip.	Furnishings/Equip.	separate project page for
breakdown of costs for	Buses	Buses	Buses	Buses	each.
each checked box.	Site work	Site work	Site work	Site work	
	Building shutdown (demo/closure)	Building shutdown (demo/closure)	Building shutdown (demo/closure)	Building shutdown (demo/closure)	
	Site acquisition	Site acquisition	Site acquisition	Site acquisition	

#### **Construction Cost Per Square Foot**

New Stand-Alone Construction Square Ft	
New Addition Square Ft	

Cost per Sq Ft \_\_\_\_\_ Cost per Sq Ft \_\_\_\_\_

#### Does this proposed project address any existing environmental or usability problems? (check all that apply)

None noted	Asbestos abatement	Energy efficiencies	ADA requirements	
Other - please list:	1.	2.	3.	

#### **Estimated Cost of Proposed Construction Project**

Column1	Proposal/Series 1	Proposal/Series 2	Proposal/Series 3	Proposal/Series 4	Total
New Construction	\$0	\$0	\$0		\$0
Remodeling	\$50,000	\$50,000	\$230,000		\$330,000
Construction Contingencies	\$0	\$0	\$124,118		\$124,118
Instructional Technology	\$0	\$0	\$0		\$0
Loose Furnishing/Equipment	\$0	\$0	\$35,000		\$35,000
Buses	\$1,000,000	\$1,000,000	\$1,000,000		\$3,000,000
Site Work	\$0	\$0	\$1,336,475		\$1,336,475
Site Acquisition	\$0	\$0	\$0		\$0
Architectural Fees and Costs	\$3,750	\$3,750	\$137,588		\$145,088
CM Fees and Costs	\$0	\$0	\$108,914		\$108,914
Estimated Costs	\$1,053,750	\$1,053,750	\$2,972,095	\$0	\$5,079,595

#### **Certificate by Registered Architect**

I certify that I have assessed the conditions relative to this facility and the details of the proposed project(s) described above and the attached detail relative to the construction project(s) are true and correct to the best of my knowledge and belief.

	7/10/2025	GMB Ecosystem of Teams, 1301038489			
Signature	Date	Firm Name and License Number			
Tom VanDeGriend	tomv@gmb.com	(616) 566-3820			
Printed Name	E-mail Address	Phone Number			



Lake Orion Community Schools
District Transportation Building
2025 Bond

SF

SF

Total	Total Cost
New Construction	\$ -
Remodeling	\$ 330,000
Construction Contingency	\$ 124,118
Instructional Technology	\$ -
Loose Furnishing/Equipment	\$ 35,000
Buses	\$ 3,000,000
Site Work	\$ 1,336,475
Site Acquisition	\$ -
Architectural Fees & Costs	\$ 145,088
CM Fees & Costs	\$ 108,914
Total Costs	\$ 5,079,595

Series 1	
New Construction	\$ -
Remodeling	\$ 50,000
Construction Contingency	\$ -
Instructional Technology	\$ -
Loose Furnishing/Equipment	\$ -
Buses	\$ 1,000,000
Site Work	\$ -
Site Acquisition	\$ -
Architectural Fees & Costs	\$ 3,750
CM Fees & Costs	\$ -
Total Costs	\$ 1,053,750

#### Series 2

New Construction	\$ -
Remodeling	\$ 50,000
Construction Contingency	\$ -
Instructional Technology	\$ -
Loose Furnishing/Equipment	\$ -
Buses	\$ 1,000,000
Site Work	\$ -
Site Acquisition	\$ -
Architectural Fees & Costs	\$ 3,750
CM Fees & Costs	\$ -
Total Costs	\$ 1,053,750

#### Series 3

New Construction	\$ -
Remodeling	\$ 230,000
Construction Contingency	\$ 124,118
Instructional Technology	\$ -
Loose Furnishing/Equipment	\$ 35,000
Buses	\$ 1,000,000
Site Work	\$ 1,336,475
Site Acquisition	\$ -
Architectural Fees & Costs	\$ 137,588
CM Fees & Costs	\$ 108,914
Total Costs	\$ 2,972,095

		Lake Orio	on Cor	nmunity Sch	nools	;		0		SF		Addition
		District T		ortation Bui 5 Bond	lding			0		SF	N	ew Bldg Area
Description	Quantity	Unit	l	Jnit Cost		Trade Cost		Series 1		Series 2		Series 3
New Construction												
New Construction Total					\$	-	\$	-	\$	-	\$	-
Remodeling												
Mechanical												
Boiler system replacement	1	ea	\$	80,000	\$	80,000					\$	80,000
Electrical												
New Generator	1	ea	\$	100,000	\$	100,000					\$	100,000
Remodeling Total					\$	180,000	\$	-	\$	-	\$	180,000
Loose Furnishing/Equipment												
Office furniture replacement	1	ea	\$	35,000	\$	35,000					\$	35,000
Loose Furnishing/Equipment Total					\$	35,000	\$	-	\$	-	\$	35,000
Site Work												
Parking lot replacement (6-10 year need)	190925	sf	\$	7	\$	1,336,475					\$	1,336,475
Site Work Total			·		\$	1,336,475	\$	-	\$	-	\$	1,336,475
Total Construction Cost					\$	1,551,475	\$	-	\$	-	\$	1,551,475
Construction Contingency	8%				\$	124,118	\$		\$	-	\$	124,118
Subtotal					\$	1,675,593	\$	-	\$	-	\$	1,675,593
CM Fees and Costs	6.5%				\$	108,914	\$	-	\$	-	\$	108,914
Subtotal					\$	1,784,507	\$	-	\$	-	\$	1,784,507
Instructional Technology												
Non Instructional Technology (Remodeling) technogoly equipment, monitors, digital displays					\$	150,000	\$	50,000	\$	50,000	\$	50,000
video surveillance, access controls Subtotal		_			\$	1,934,507	¢	F0 000	\$	F0 000	¢.	1 004 507
Architectural Fees and Costs	7.5%				\$ \$	1,934,507	\$ \$	50,000 3,750	-	50,000 3,750	\$ \$	1,834,507 137,588
Subtotal	7.5%				\$ \$	2,079,595	\$ \$	53,750	\$ \$	3,750	\$ \$	137,588
					ֆ \$	2,079,595	ֆ \$	53,750 -	ֆ \$	53,750	ծ \$	1,972,095
Site Acquisition Buses					ծ \$	- 3,000,000	ъ \$	- 1.000.000	ֆ \$	- 1,000,000	ծ \$	- 1,000,000
Total Costs					ъ \$	5,079,595	ъ \$	1,053,750	ֆ \$	1,000,000	ֆ \$	2,972,095

## **Utilization Summary**

#### Lake Orion Community Schools

Proj. No.	Name of School Facility	Current Grade Structure	Proposed Grade Structure	Projected 5-Year Enrollment	Existing Pupil Capacity	New Pupil Capacity	Total Pupil Capacity	Utilization %	Closed Pupil Capacity
1	Early Childhood Center	NA	NA	NA	NA	NA	NA	NA	NA
2	Blanche Sims Elem School	K-5	K-5	494	405	0	405	122%	0
3	Carpenter Elem School	K-5	K-5	494	405	0	405	122%	0
4	Orion Oaks Elem School	K-5	K-5	494	495	0	495	100%	0
5	Paint Creek Elem School	K-5	K-5	494	495	0	495	100%	0
6	Stadium Drive Elem School	K-5	K-5	494	480	0	480	103%	0
7	Webber Elem School	K-5	K-5	494	465	0	465	106%	0
8	Oakview Middle School	6-8	6-8	493	743	0	743	66%	0
9	Scripps Middle School	6-8	6-8	493	675	0	675	73%	0
10	Waldon Middle School	6-8	6-8	493	720	0	720	68%	0
11	Lake Orion High School	9-12	9-12	2089	2019	106	2125	98%	106.25
12	Community Ed. Resource Cntr.	NA	NA	NA	NA	NA	NA	NA	NA
13	Administration	NA	NA	NA	NA	NA	NA	NA	NA
14	Moose Tree	NA	NA	NA	NA	NA	NA	NA	NA
15	Transportation	NA	NA	NA	NA	NA	NA	NA	NA
	Pine Tree	NA	NA	NA	NA	NA	NA	NA	NA
「otal				6528	6901	106.25	7,008	93%	106.2

List ALL district facilities in the following order: elementary schools, junior high/middle schools, high schools, and non-instructional facilities.

63230

3881, Page 7

## **Facility Summary**

Lake Orion Community Schools

#### 63230

#### List ALL district facilities in the following order: elementary schools, junior high/middle schools, high schools, and non-instructional facilities.

Proj. No.	1 Facility Type*	2 Name of School Facility	3 Address	4 City	5 Year Built	6 Total Sq.Ft.	7 New Site (Acres)	8 Bidg in Use? Y/N	9 Sq Ft of Closed Facility	10 Disposition of Closed Facility**
1	Non-Instructional	Early Childhood Center	455 Scripps Rd	Lake Orion	2020	48,935	0	Yes	NA	NA
2	Instructional	Blanche Sims Elem School	465 E Jackson St	Lake Orion	2023	69,850	0	Yes	NA	NA
3	Instructional	Carpenter Elem School	2290 Flintridge St	Lake Orion	1957	55,440	0	Yes	NA	NA
4	Instructional	Orion Oaks Elem School	1255 Joslyn Rd	Lake Orion	1996	72,485	0	Yes	NA	NA
5	Instructional	Paint Creek Elem School	2800 Indianwood Rd	Lake Orion	2000	75,445	0	Yes	NA	NA
6	Instructional	Stadium Drive Elem School	244 Stadium Dr	Lake Orion	1972	57,355	0	Yes	NA	NA
7	Instructional	Webber Elem School	3191 W Clarkston Rd	Lake Orion	1957	64,660	0	Yes	NA	NA
8	Instructional	Oakview Middle School	917 Lake George Rd	Oakland	2002	135,000	0	Yes	NA	NA
9	Instructional	Scripps Middle School	385 E Scripps Rd	Lake Orion	1965	199,350	0	Yes	NA	NA
10	Instructional	Waldon Middle School	2509 Waldon Rd	Lake Orion	1973	131,500	0	Yes	NA	NA
11	Instructional	Lake Orion High School	495 E Scripps Rd	Lake Orion	1996	428,935	0	Yes	NA	NA
12	Non-Instructional	Community Ed. Resource Cntr.	455 E Scripps Rd	Lake Orion	1955	131,500	0	Yes	NA	NA
13	Non-Instructional	Administration	1335 Joslyn Rd	Lake Orion	2011	27,190	0	Yes	NA	NA
14	Non-Instructional	Moose Tree	3191 W. Clarkston Rd.	Lake Orion	2000	4,000	0	Yes	NA	NA
15	Bus Garage	Transportation	3620 Giddings Road	Lake Orion	2000	18,000	0	Yes	NA	NA
	Non-Instructional	Pine Tree	590 Pine Tree	Lake Orion	1972	53, 150	0	No	53, 150	3. Sell or lease
Total						1,519,645				

*Facility Type:	**Closed Facility Reference:
Instructional	1. Demolish
Non-Instructional	2. Convert to non-instructional
Bus Garage	3. Sell or lease
Storage	4. Retain for future use
Stadium	5. Undetermined

## Cost Summary - Series 1

Lake Orion	e Orion Community Schools												63230
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Proj. #	Cost per Sq Foot	New Cons Sq Feet	New Construction	Remodeling	Contingency	Instructional Technology	Loose Furn and Equip	Buses	Site Work	Site Acquisition	A/E Fees and Costs	CM Fees and Costs	Project Costs
1	\$0	0	\$0	\$100,000	\$0	\$430,000	\$0	\$0	\$0	\$0	\$39,750	\$0	\$569,750
2	\$0	0	\$0	\$100,000	\$0	\$430,000	\$0	\$0	\$0	\$0	\$39,750	\$0	\$569,750
3	\$0	0	\$0	\$100,000	\$0	\$430,000	\$0	\$0	\$0	\$0	\$39,750	\$0	\$569,750
4	\$0	0	\$0	\$100,000	\$0	\$430,000	\$0	\$0	\$0	\$0	\$39,750	\$0	\$569,750
5	\$0	0	\$0	\$100,000	\$0	\$430,000	\$0	\$0	\$0	\$0	\$39,750	\$0	\$569,750
6	\$0	0	\$0	\$100,000	\$0	\$430,000	\$0	\$0	\$0	\$0	\$39,750	\$0	\$569,750
7	\$0	0	\$0	\$100,000	\$0	\$430,000	\$0	\$0	\$0	\$0	\$39,750	\$0	\$569,750
8	\$0	0	\$0	\$250,000	\$0	\$1,072,000	\$0	\$0	\$0	\$0	\$99,150	\$0	\$1,421,150
9	\$300	2,450	\$735,000	\$2,875,000	\$286,440	\$1,072,000	\$0	\$0	\$220,500	\$0	\$408,022	\$251,351	\$5,848,313
10	\$0	0	\$0	\$250,000	\$0	\$1,072,000	\$0	\$0	\$0	\$0	\$99,150	\$0	\$1,421,150
11	\$300	33,550	\$10,065,000	\$9,987,000	\$2,182,775	\$3,769,000	\$710,012	\$0	\$7,397,674	\$0	\$2,702,013	\$1,915,385	\$38,728,859
12	\$300	16,250	\$4,875,000	\$14,107,125	\$1,829,894	\$430,000	\$501,000	\$0	\$3,490,550	\$0	\$2,012,948	\$1,605,732	\$28,852,249
13	\$0	0	\$0	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$3,750	\$0	\$53,750
14	\$0	0	\$0	\$806,000	\$64,320	\$0	\$48,000	\$0	\$0	\$0	\$73,107	\$56,441	\$1,047,868
15	\$0	0	\$0	\$50,000	\$0	\$0	\$0	\$1,000,000	\$0	\$0	\$3,750	\$0	\$1,053,750
Total		52,250	\$15,675,000	\$29,075,125	\$4,363,429	\$10,425,000	\$1,259,012	\$1,000,000	\$11,108,724	\$0	\$5,680,140	\$3,828,909	\$82,415,339

17. Funding:

PLUS: Election/Bond Issue Costs:	\$774,296
LESS: Estimated Interest Earnings:	\$1,189,635
Other (specify):	

AMOUNT OF PROPOSED ISSUE (Amount to be Qualified) \$82,000,000

## Cost Summary - Series 2

Lake Orion	e Orion Community Schools												63230
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Proj. #	Cost per Sq Foot	New Cons Sq Feet	New Construction	Remodeling	Contingency	Instructional Technology	Loose Furn and Equip	Buses	Site Work	Site Acquisition	A/E Fees and Costs	CM Fees and Costs	Project Costs
1	\$350	12,850	\$4,497,500	\$677,500	\$504,160	\$430,000	\$165,000	\$0	\$1,062,000	\$0	\$583,392	\$442,400	\$8,361,952
2	\$0	0	\$0	\$100,000	\$8,000	\$430,000	\$0	\$0	\$100,000	\$0	\$48,377	\$7,020	\$693,397
3	\$354	15,350	\$5,427,500	\$5,372,000	\$943,340	\$430,000	\$69,000	\$0	\$1,023,250	\$0	\$1,056,965	\$827,781	\$15,149,836
4	\$350	1,200	\$420,000	\$1,020,000	\$146,800	\$430,000	\$60,000	\$0	\$435,000	\$0	\$198,046	\$128,817	\$2,838,663
5	\$350	1,450	\$507,500	\$490,000	\$144,987	\$430,000	\$155,000	\$0	\$759,840	\$0	\$196,092	\$127,226	\$2,810,645
6	\$350	5,850	\$2,047,500	\$1,854,000	\$345,200	\$430,000	\$45,000	\$0	\$468,500	\$0	\$411,983	\$302,913	\$5,905,096
7	\$357	1,700	\$607,500	\$100,000	\$53,960	\$430,000	\$67,000	\$0	\$0	\$0	\$97,936	\$47,350	\$1,403,746
8	\$0	0	\$0	\$1,765,000	\$247,040	\$1,072,000	\$0	\$0	\$1,573,000	\$0	\$365,536	\$216,778	\$5,239,354
9	\$350	1,400	\$490,000	\$1,290,000	\$185,120	\$1,072,000	\$0	\$0	\$784,000	\$0	\$298,767	\$162,443	\$4,282,330
10	\$359	9,400	\$3,370,000	\$1,673,000	\$423,680	\$1,072,000	\$0	\$0	\$503,000	\$0	\$556,009	\$371,779	\$7,969,468
11	\$0	0	\$0	\$20,791,189	\$1,887,521	\$3,769,000	\$506,000	\$0	\$3,171,826	\$0	\$2,383,638	\$1,656,300	\$34,165,474
12	\$0	0	\$0	\$100,000	\$0	\$430,000	\$0	\$0	\$0	\$0	\$39,750	\$0	\$569,750
13	\$0	0	\$0	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$3,750	\$0	\$53,750
14	\$0	0	\$0	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$3,750	\$0	\$53,750
15	\$0	0	\$0	\$50,000	\$0	\$0	\$0	\$1,000,000	\$0	\$0	\$3,750	\$0	\$1,053,750
Total		49,200	\$17,367,500	\$35,382,689	\$4,889,808	\$10,425,000	\$1,067,000	\$1,000,000	\$9,880,416	\$0	\$6,247,741	\$4,290,807	\$90,550,961

17. Funding:

PLUS: Election/Bond Issue Costs:	\$756,108
LESS: Estimated Interest Earnings:	\$1,307,069
Other (specify):	

AMOUNT OF PROPOSED ISSUE (Amount to be Qualified) \$90,000,000

## Cost Summary - Series 3

Lake Orior	ake Orion Community Schools												63230
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Proj. #	Cost per Sq Foot	New Cons Sq Feet	New Construction	Remodeling	Contingency	Instructional Technology	Loose Furn and Equip	Buses	Site Work	Site Acquisition	A/E Fees and Costs	CM Fees and Costs	Project Costs
1	\$0	0	\$0	\$283,375	\$24,750	\$430,000	\$126,000	\$0	\$0	\$0	\$66,438	\$21,719	\$952,282
2	\$0	0	\$0	\$599,375	\$143,470	\$430,000	\$170,000	\$0	\$1,124,000	\$0	\$194,455	\$125,895	\$2,787,195
3	\$350	1,600	\$560,000	\$1,412,750	\$165,820	\$430,000	\$200,000	\$0	\$0	\$0	\$218,556	\$145,507	\$3,132,633
4	\$361	2,350	\$847,500	\$2,103,230	\$251,838	\$430,000	\$215,000	\$0	\$82,250	\$0	\$311,310	\$220,988	\$4,462,116
5	\$0	0	\$0	\$2,492,291	\$208,184	\$430,000	\$210,000	\$0	\$0	\$0	\$264,236	\$182,681	\$3,787,392
6	\$0	0	\$0	\$2,157,043	\$188,563	\$430,000	\$200,000	\$0	\$100,000	\$0	\$243,081	\$165,464	\$3,484,151
7	\$350	1,350	\$472,500	\$2,193,120	\$225,030	\$430,000	\$200,000	\$0	\$47,250	\$0	\$282,402	\$197,463	\$4,047,765
8	\$0	0	\$0	\$5,015,250	\$458,420	\$1,072,000	\$405,000	\$0	\$560,000	\$0	\$593,470	\$402,263	\$8,506,403
9	\$367	3,000	\$1,100,000	\$6,083,390	\$597,711	\$1,072,000	\$426,000	\$0	\$112,000	\$0	\$743,669	\$524,492	\$10,659,262
10	\$350	1,000	\$350,000	\$4,305,425	\$430,402	\$1,072,000	\$448,000	\$0	\$526,600	\$0	\$563,258	\$377,678	\$8,073,363
11	\$350	11,000	\$3,850,000	\$28,025,009	\$2,664,513	\$3,769,000	\$1,548,000	\$0	\$758,400	\$0	\$3,221,477	\$2,338,110	\$46,174,509
12	\$0	0	\$0	\$278,750	\$26,300	\$430,000	\$150,000	\$0	\$0	\$0	\$68,110	\$23,078	\$976,238
13	\$0	0	\$0	\$440,000	\$31,200	\$0	\$0	\$0	\$0	\$0	\$37,393	\$27,378	\$535,971
14	\$0	0	\$0	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$3,750	\$0	\$53,750
15	\$0	0	\$0	\$230,000	\$124,118	\$0	\$35,000	\$1,000,000	\$1,336,475	\$0	\$137,588	\$108,914	\$2,972,095
Total		20,300	\$7,180,000	\$55,669,008	\$5,540,319	\$10,425,000	\$4,333,000	\$1,000,000	\$4,646,975	\$0	\$6,949,193	\$4,861,630	\$100,605,125

17. Funding:

PLUS: Election/Bond Issue Costs:	\$847,073
LESS: Estimated Interest Earnings:	\$1,452,198

Other (specify):

AMOUNT OF PROPOSED ISSUE (Amount to be Qualified) \$100,000,000

#### 3881, Page 8

## Cost Summary - Series 1, 2 & 3

Lake Orion	ke Orion Community Schools												63230
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Proj. #	Cost per Sq Foot	New Cons Sq Feet	New Construction	Remodeling	Contingency	Instructional Technology	Loose Furn and Equip	Buses	Site Work	Site Acquisition	A/E Fees and Costs	CM Fees and Costs	Project Costs
1	\$350	12,850	\$4,497,500	\$1,060,875	\$528,910	\$1,290,000	\$291,000	\$0	\$1,062,000	\$0	\$689,580	\$464,119	\$9,883,984
2	\$0	0	\$0	\$799,375	\$151,470	\$1,290,000	\$170,000	\$0	\$1,224,000	\$0	\$282,582	\$132,915	\$4,050,342
3	\$353	16,950	\$5,987,500	\$6,884,750	\$1,109,160	\$1,290,000	\$269,000	\$0	\$1,023,250	\$0	\$1,315,271	\$973,288	\$18,852,219
4	\$357	3,550	\$1,267,500	\$3,223,230	\$398,638	\$1,290,000	\$275,000	\$0	\$517,250	\$0	\$549,106	\$349,805	\$7,870,529
5	\$350	1,450	\$507,500	\$3,082,291	\$353,171	\$1,290,000	\$365,000	\$0	\$759,840	\$0	\$500,078	\$309,907	\$7,167,787
6	\$350	5,850	\$2,047,500	\$4,111,043	\$533,763	\$1,290,000	\$245,000	\$0	\$568,500	\$0	\$694,814	\$468,377	\$9,958,997
7	\$354	3,050	\$1,080,000	\$2,393,120	\$278,990	\$1,290,000	\$267,000	\$0	\$47,250	\$0	\$420,088	\$244,813	\$6,021,261
8	\$0	0	\$0	\$7,030,250	\$705,460	\$3,216,000	\$405,000	\$0	\$2,133,000	\$0	\$1,058,156	\$619,041	\$15,166,907
9	\$339	6,850	\$2,325,000	\$10,248,390	\$1,069,271	\$3,216,000	\$426,000	\$0	\$1,116,500	\$0	\$1,450,458	\$938,286	\$20,789,905
10	\$358	10,400	\$3,720,000	\$6,228,425	\$854,082	\$3,216,000	\$448,000	\$0	\$1,029,600	\$0	\$1,218,417	\$749,457	\$17,463,981
11	\$312	44,550	\$13,915,000	\$58,803,198	\$6,734,809	\$11,307,000	\$2,764,012	\$0	\$11,327,900	\$0	\$8,307,128	\$5,909,795	\$119,068,842
12	\$300	16,250	\$4,875,000	\$14,485,875	\$1,856,194	\$1,290,000	\$651,000	\$0	\$3,490,550	\$0	\$2,120,808	\$1,628,810	\$30,398,237
13	\$0	0	\$0	\$540,000	\$31,200	\$0	\$0	\$0	\$0	\$0	\$44,893	\$27,378	\$643,471
14	\$0	0	\$0	\$906,000	\$64,320	\$0	\$48,000	\$0	\$0	\$0	\$80,607	\$56,441	\$1,155,368
15	\$0	0	\$0	\$330,000	\$124,118	\$0	\$35,000	\$3,000,000	\$1,336,475	\$0	\$145,088	\$108,914	\$5,079,595
Total		121,750	\$40,222,500	\$120,126,822	\$14,793,556	\$31,275,000	\$6,659,012	\$3,000,000	\$25,636,115	\$0	\$18,877,074	\$12,981,346	\$273,571,425

17. Funding:

PLUS: Election/Bond Issue Costs:	\$2,377,477
LESS: Estimated Interest Earnings:	\$3,948,902
Other (specify):	\$0

AMOUNT OF PROPOSED ISSUE \$272,000,000 (Amount to be Qualified)

#### 3881, Worksheet 1: Useful Life Calculation SERIES 1

A school district must demonstrate that the weighted average maturity of the qualified bond issue does not exceed 120% of the average reasonably expected useful life of the facilities, excluding land and site improvements, being financed with the proceeds of the qualified bonds.

The following table lists the recommended average useful life of the categories of assets that should be considered in this calculation. If a specific item is not listed, it should be assigned to the most closely related category.

Asset Category	Useful Life Years
New School Building	40
<b>Building Improvements</b> - interior and exterior remodeling such as plumbing, electrical, HVAC, fire suppression, security systems, elevators, etc.	30
Roofing	20
Flooring	10
<b>Furnishings and Equipment</b> - furniture and fixtures that are not a structural component of a building such as desks, chairs, tables, storage units, office equipment, copiers, fax machines, communications equipment, kitchen equipment and appliances, athletic equipment, etc.	10
Technology Infrastructure - cables, networks, etc.	10
Buses	6
Technology (instructional and non-instructional) - computers, printers, scanners, etc.	5

Use the worksheet below to calculate the weighted average useful life of assets included in projects funded by bond proceeds.

Follow Column			Col. 1			Col. 4	Col. 6	Col. 3
Instructions	$\rightarrow$	Enter	+	Enter	Enter	+	÷	х
matractiona		Value	Col. 2	Value	Value	Col. 5	Col. 6 Total	Col. 7
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8
Asset Type	Average Useful Life of Asset (in Years)	Time between Bonds Issue Date and Purchase	Useful Life of Asset from Bond Issue Date	Expenditure Amount	Allocation of Related Professional Fees	Total Costs (Incl. Related Fees)	% of Total Cost	Average Useful Life of Assets (in years)
New School Buildings	40	0	40	\$14,809,462	\$2,243,634	\$17,053,096	26.07%	10.43
Building Improvements	30	0	30	\$27,469,663	\$4,120,449	\$31,590,112	48.30%	14.49
Roofing	20	0	20	\$1,406,000	\$210,900	\$1,616,900	2.47%	0.49
Flooring	10	0	10	\$1,065,000	\$127,800	\$1,192,800	1.82%	0.18
Furnishing/ Equipment	10	0	10	\$1,259,012	\$100,721	\$1,359,733	2.08%	0.21
Technology Infrastructure	10	0	10	\$5,212,500	\$521,250	\$5,733,750	8.77%	0.88
Technology (instr/non-instr)	5	0	5	\$5,212,500	\$521,250	\$5,733,750	8.77%	0.44
Buses	6	0	6	\$1,000,000	\$130,000	\$1,130,000	1.73%	0.10
Total for purpose	es of determin	ng weighted a	avg useful life	\$57,434,137	\$7,976,004	\$65,410,141	100.00%	27.22

120% of average useful life of assets  $\rightarrow$  32.66

#### 3881, Worksheet 1: Useful Life Calculation SERIES 2

A school district must demonstrate that the weighted average maturity of the qualified bond issue does not exceed 120% of the average reasonably expected useful life of the facilities, excluding land and site improvements, being financed with the proceeds of the qualified bonds.

The following table lists the recommended average useful life of the categories of assets that should be considered in this calculation. If a specific item is not listed, it should be assigned to the most closely related category.

Asset Category	Useful Life Years
New School Building	40
<b>Building Improvements</b> - interior and exterior remodeling such as plumbing, electrical, HVAC, fire suppression, security systems, elevators, etc.	30
Roofing	20
Flooring	10
<b>Furnishings and Equipment</b> - furniture and fixtures that are not a structural component of a building such as desks, chairs, tables, storage units, office equipment, copiers, fax machines, communications equipment, kitchen equipment and appliances, athletic equipment, etc.	10
Technology Infrastructure - cables, networks, etc.	10
Buses	6
Technology (instructional and non-instructional) - computers, printers, scanners, etc.	5

Use the worksheet below to calculate the weighted average useful life of assets included in projects funded by bond proceeds.

Follow Column			Col. 1			Col. 4	Col. 6	Col. 3
Instructions	$\rightarrow$	Enter	+	Enter	Enter	+	÷	х
matractiona		Value	Col. 2	Value	Value	Col. 5	Col. 6 Total	Col. 7
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8
Asset Type	Average Useful Life of Asset (in Years)	Time between Bonds Issue Date and Purchase	Useful Life of Asset from Bond Issue Date	Expenditure Amount	Allocation of Related Professional Fees	Total Costs (Incl. Related Fees)	% of Total Cost	Average Useful Life of Assets (in years)
New School Buildings	40	0	40	\$15,466,630	\$2,343,194	\$17,809,824	23.93%	9.57
Building Improvements	30	0	30	\$31,510,059	\$4,726,509	\$36,236,568	48.69%	14.61
Roofing	20	0	20	\$5,332,000	\$799,800	\$6,131,800	8.24%	1.65
Flooring	10	0	10	\$441,500	\$52,980	\$494,480	0.66%	0.07
Furnishing/ Equipment	10	0	10	\$1,067,000	\$85,360	\$1,152,360	1.55%	0.15
Technology Infrastructure	10	0	10	\$5,212,500	\$521,250	\$5,733,750	7.70%	0.77
Technology (instr/non-instr)	5	0	5	\$5,212,500	\$521,250	\$5,733,750	7.70%	0.39
Buses	6	0	6	\$1,000,000	\$130,000	\$1,130,000	1.52%	0.09
Total for purpose	s of determir	ng weighted a	avg useful life	\$65,242,189	\$9,180,343	\$74,422,532	100.00%	27.30

120% of average useful life of assets  $\rightarrow$  32.75

### 3881, Worksheet 1: Useful Life Calculation SERIES 3

A school district must demonstrate that the weighted average maturity of the qualified bond issue does not exceed 120% of the average reasonably expected useful life of the facilities, excluding land and site improvements, being financed with the proceeds of the qualified bonds.

The following table lists the recommended average useful life of the categories of assets that should be considered in this calculation. If a specific item is not listed, it should be assigned to the most closely related category.

Asset Category				
New School Building	40			
<b>Building Improvements</b> - interior and exterior remodeling such as plumbing, electrical, HVAC, fire suppression, security systems, elevators, etc.	30			
Roofing	20			
Flooring	10			
<b>Furnishings and Equipment</b> - furniture and fixtures that are not a structural component of a building such as desks, chairs, tables, storage units, office equipment, copiers, fax machines, communications equipment, kitchen equipment and appliances, athletic equipment, etc.	10			
Technology Infrastructure - cables, networks, etc.	10			
Buses	6			
Technology (instructional and non-instructional) - computers, printers, scanners, etc.	5			

Use the worksheet below to calculate the weighted average useful life of assets included in projects funded by bond proceeds.

Follow Column			Col. 1			Col. 4	Col. 6	Col. 3
Instructions	$\rightarrow$	Enter	+	Enter	Enter	+	÷	х
matractions		Value	Col. 2	Value	Value	Col. 5	Col. 6 Total	Col. 7
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8
Asset Type	Average Useful Life of Asset (in Years)	Time between Bonds Issue Date and Purchase	Useful Life of Asset from Bond Issue Date	Expenditure Amount	Allocation of Related Professional Fees	Total Costs (Incl. Related Fees)	% of Total Cost	Average Useful Life of Assets (in years)
New School Buildings	40	0	40	\$6,759,189	\$1,024,017	\$7,783,207	8.70%	3.48
Building Improvements	30	0	30	\$52,406,319	\$7,860,948	\$60,267,266	67.37%	20.21
Roofing	20	0	20	\$240,000	\$36,000	\$276,000	0.31%	0.06
Flooring	10	0	10	\$3,443,500	\$413,220	\$3,856,720	4.31%	0.43
Furnishing/ Equipment	10	0	10	\$4,333,000	\$346,640	\$4,679,640	5.23%	0.52
Technology Infrastructure	10	0	10	\$5,212,500	\$521,250	\$5,733,750	6.41%	0.64
Technology (instr/non-instr)	5	0	5	\$5,212,500	\$521,250	\$5,733,750	6.41%	0.32
Buses	6	0	6	\$1,000,000	\$130,000	\$1,130,000	1.26%	0.08
Total for purpose	s of determin	g weighted av	g useful life	\$78,607,008	\$10,853,325	\$89,460,333	100.00%	25.74

120% of average useful life of assets  $\rightarrow$  30.89

### 3881, Worksheet 1: Useful Life Calculation Useful Life Summary - Series 1, 2 & 3

A school district must demonstrate that the weighted average maturity of the qualified bond issue does not exceed 120% of the average reasonably expected useful life of the facilities, excluding land and site improvements, being financed with the proceeds of the qualified bonds.

The following table lists the recommended average useful life of the categories of assets that should be considered in this calculation. If a specific item is not listed, it should be assigned to the most closely related category.

Asset Category				
New School Building	40			
<b>Building Improvements</b> - interior and exterior remodeling such as plumbing, electrical, HVAC, fire suppression, security systems, elevators, etc.	30			
Roofing	20			
Flooring	10			
<b>Furnishings and Equipment</b> - furniture and fixtures that are not a structural component of a building such as desks, chairs, tables, storage units, office equipment, copiers, fax machines, communications equipment, kitchen equipment and appliances, athletic equipment, etc.	10			
Technology Infrastructure - cables, networks, etc.	10			
Buses	6			
Technology (instructional and non-instructional) - computers, printers, scanners, etc.	5			

Use the worksheet below to calculate the weighted average useful life of assets included in projects funded by bond proceeds.

Follow Column			Col. 1			Col. 4	Col. 6	Col. 3
Instructions	$\rightarrow$	Enter	+	Enter	Enter	+	÷	x
matractiona		Value	Col. 2	Value	Value	Col. 5	Col. 6 Total	Col. 7
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8
Asset Type	Average Useful Life of Asset (in Years)	Time between Bonds Issue Date and Purchase	Useful Life of Asset from Bond Issue Date	Expenditure Amount	Allocation of Related Professional Fees	Total Costs (Incl. Related Fees)	% of Total Cost	Average Useful Life of Assets (in years)
New School Buildings	40	0	40	\$37,035,281	\$5,610,845	\$42,646,127	18.60%	7.44
Building Improvements	30	0	30	\$111,386,041	\$16,707,906	\$128,093,947	55.86%	16.76
Roofing	20	0	20	\$6,978,000	\$1,046,700	\$8,024,700	3.50%	0.70
Flooring	10	0	10	\$4,950,000	\$594,000	\$5,544,000	2.42%	0.24
Furnishing/ Equipment	10	0	10	\$6,659,012	\$532,721	\$7,191,733	3.14%	0.31
Technology Infrastructure	10	0	10	\$15,637,500	\$1,563,750	\$17,201,250	7.50%	0.75
Technology (instr/non-instr)	5	0	5	\$15,637,500	\$1,563,750	\$17,201,250	7.50%	0.38
Buses	6	0	6	\$3,000,000	\$390,000	\$3,390,000	1.48%	0.09
Total for purpose	s of determin	ng weighted a	avg useful life	\$201,283,334	\$28,009,672	\$229,293,006	100.00%	26.67

120% of average useful life of assets  $\rightarrow$  32.00