Michigan Department of Treasury
3881 (Rev. 09-16)

Completion: Required for Qualification.

Application for Preliminary Qualification of Bonds

School Bond Qualification and Loan Program
for

Schoolcraft Community School District

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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
430 West Allegan Street
Lansing, Michigan 48922
517-335-0994
517-241-1233 (f)
http://www.michigan.gov/sblf

Application for Preliminary Qualification of Bonds

Issued under authority of Public Act 92 of 2005, as amended

Election: November 5, 2019	**39-160-4-K12-12-02**

District

Schoolcraft Community Schools	**39160**
551 East Lyons Streets	**269-488-7350**
Schoolcraft, 49087	

Contact Person: Person to whom questions and correspondence concerning this application should be directed.

Dr. Rusty Stitt	**269-488-7390**
Superintendent	**269-488-7391**
stittr@schoolcraftschools.org	

Mailing Instructions

Return TWO originally signed copies to your bond counsel by **OVERNIGHT MAIL.**
Return ONE originally signed copy to your financial consultant.
Return ONE originally signed copy to your architectural firm.
Return ONE originally signed copy to your construction management firm, if applicable.
Retain ONE originally signed copy for your files.

Certificate

I, the undersigned, Secretary of the Board of Education, do certify hereby that the Board of Education of this School District, at a regular meeting of the Board, which was conducted and for which public notice of said meeting was given pursuant to and in full compliance with Act 276 of the Public Acts of 1976 (Open Meetings Act), on this **10 day of June 2019** took the following action:

(1) Resolved to apply for preliminary qualification of bonds by the State Treasurer for the purpose of financing the school construction description in this application.

(2) That said application is presented to the State Treasurer for action prior to the official action of the Board of Education calling the election on said bond issue.

(3) Resolved that this Board of Education will present a final qualification application to the State Treasurer for qualification of their bonds after this bond issue has been approved by the electors of said district.

(4) Read this application and approved all statements and representations contained herein as true to the best knowledge and belief of the Board.

(5) Authorized the Secretary of the Board of Education to sign this Preliminary Application and submit same to the State Treasurer for review and approval.

IN WITNESS whereof, I have hereunto set my hand this 10 day of June 2019

Ryan Ledlow	
Secretary, Board of Education	Signature of Secretary
Kathy Mastenbrook	Dr. Wayne R. Stitt
Treasurer, Board of Education	Superintendent of Schools
Thrun Law	2900 West Road, East Lansing, MI 48823
Bond Counsel	Mailing Address
PFM Group	555 Briarwood Circle, Suite 333, Ann Arbor, MI 48108
Financial Consultant	Mailing Address
C2AE	211 E. Water Street, Suite 213L, Kalamazoo, MI 49007
Architectual Firm	Mailing Address
The Christman Company	634 Front Ave, Suite 500, Grand Rapids, MI 49504
Construction Management Firm	Mailing Address

ATTACH PROPOSED BALLOT LANGUAGE.

SCHOOLCRAFT COMMUNITY SCHOOLS
BONDING PROPOSAL

Shall Schoolcraft Community Schools, Kalamazoo County, Michigan, borrow the sum of not to exceed Thirty-Nine Million Nine Hundred Thousand Dollars ($39,900,000) and issue its general obligation unlimited tax bonds therefor, for the purpose of:

> erecting, furnishing, and equipping a new elementary school; erecting, furnishing, and equipping additions to the high school to convert it to a grades 7-12 facility; remodeling, furnishing and refurnishing, and equipping and re-equipping existing school buildings; acquiring and installing instructional technology in school buildings; erecting, equipping, preparing, developing, and improving playgrounds, playfields, athletic fields and facilities, and sites?

The following is for informational purposes only:

The estimated millage that will be levied for the proposed bonds in 2020, under current law, is 4.53 mills ($4.53 on each $1,000 of taxable valuation). The maximum number of years the bonds may be outstanding, exclusive of any refunding, is thirty (30) years. The estimated simple average annual millage anticipated to be required to retire this bond debt is 6.52 mills ($6.52 on each $1,000 of taxable valuation).

The school district expects to borrow from the State School Bond Qualification and Loan Program to pay debt service on these bonds. The estimated total principal amount of that borrowing is $6,307,568 and the estimated total interest to be paid thereon is $11,831,648. The estimated duration of the millage levy associated with that borrowing is 30 years and the estimated computed millage rate for such levy is 7.00 mills. The estimated computed millage rate may change based on changes in certain circumstances.

The total amount of qualified bonds currently outstanding is $4,345,000. The total amount of qualified loans currently outstanding is $-0-.

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

Financial Summary

SCHOOLCRAFT COMMUNITY SCHOOLS

Financial information provided as of: 6/6/2019

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

Original Bond Issue			Current Outstanding Principal Balance				Outstanding Principal Balance as of Election Date				Millage	
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	Estimate Next Tax Year
2/5/2019	Refunding	$4,345,000	$4,345,000			**$4,345,000**	$4,345,000			**$4,345,000**	4.00	2.47
Total			**$4,345,000**	**$0**	**$0**	**$4,345,000**	**$4,345,000**	**$0**	**$0**	**$4,345,000**	**4.00**	**2.47**

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

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	$39,900,000	29 yrs., 1.2 mo.	4.35%	$33,559,163	$11,831,648	**$45,390,810**	6.52	4.53
Proposal 2								
Proposal 3								
Proposal 4								
Combined Issue	**$39,900,000**			**$33,559,163**	**$11,831,648**	**$45,390,810**		

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

C. School Bond Loan Participation

School Bond Loan Fund Current								Millage		Est Amt to be Borrowed			
Mandatory Final SBLF Loan Repayment Date	Current SBLF Balance	Estimated SBLF Balance as of Election Date	SBLF Beginning Date	Projected SBLF End Date	Estimated SBLF Interest Rate	Maximum SFLF Balance	Maximum SBLF Balance Year	Initial Computed Millage	Estimated Duration of Computed Millage	Existing Bonds Principal	Existing Bonds Interest	Proposed Bonds Principal	Proposed Bonds Interest
2055	$0	$0	Nov-20	5/1/2051	5.00%	$11,539,999	2041	7.00	30	$0	$0	$6,307,568	$11,831,648

D. Property Tax Assumptions

Current		Growth Rate				Property Taxes Levied		Pending
Tax Year	Taxable Value	Prior 5 Year Average	Prior 20 Year Average	Projected Rate Years 1 - 5	Projected Rate Years 6+	Winter	Summer	Material Tax Appeals in the District
2019	$245,985,601	3.00%	3.80%	3.00%	3.00%	100.00%	0.00%	No

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

E. Millage

Total Estimated Proposed Millage for Next Tax Year	Estimated Duration of Millage Levy	Maximum Millage	1st Year Millage Increase
7.00	31	7.00	3.00

F. Key Financial Measures

Interest to Bond Ratio	Bonded Debt to Taxable Value	Total Debt to Taxable Value	Weighted Average Maturity of Bonds	120% of Average Useful Life of Assets	Total Current Bond Debt plus School Bond
1.14	0.18	0.18	19.34	42.78	4,345,000

G. Bond Issuance

Series	Amount	Dated Date	Construction Fund Beg. Date	Construction Fund End Date
1	$39,900,000	3/25/2020	Mar 2020	Dec 2021
2				
3				
4				
5				

H. Certification

The financial impact presented herin 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: Nate Watson

Firm: PFM Financial Advisors LLC

555 Briarwood Circle
Suite 333
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PQ_Pg2v1 2020

$39,900,000

SCHOOLCRAFT COMMUNITY SCHOOLS

2020 SCHOOL BUILDING AND SITE BONDS

BOND SIZING SCHEDULE

ESTIMATED BOND ISSUANCE COSTS				
Bond Discount	0.250%	$99,750	**ESTIMATED OTHER COSTS**	
Bond Insurance		0	Reimbursable Election Costs	$11,466
Bond Attorney Fee		62,487	Capitalized Interest	1,041,390
Financial Consultant Fee		47,765	Other	0
Credit Rating		29,000	**TOTAL OTHER COSTS**	$1,052,856
Qualification of Bonds		11,800	**BOND SIZING**	
Official Statement Printing & Mailing		2,500	Total Bond Issuance and Other Costs	$1,310,358
Notice of Sale Publication		1,800	Total Project Expenditures	39,260,156
Treasury Filing Fee(s)		1,000	Total Project, Issuance & Other Costs	40,570,514
Auditor's Consent Fee		500	Less Original Issue Premium	0
Paying Agent Upfront Fee		500	Less Estimated Construction Fund Earnings	(670,514)
Municipal Advisory Council Fee		400	Less Other Adjustments	0
TOTAL BOND ISSUANCE COSTS		$257,502	**AMOUNT OF BOND ISSUE**	$39,900,000

PROJECT FUND DRAWS AND EARNINGS SECTION

	Estimated Expenditures			Average Life =	0.84 years			
Date	Project Expenditures	Issuance & Other Costs	Totals	Month	Payout %	Project Fund Balance	Estimated Interest Rate	Projected Interest Earned
Mar 20						$39,900,000		
Apr 20	$6,281,625	$1,310,358	$7,591,983	1	18.71%	32,308,018	2.25%	$60,578
May 20	1,570,406		1,570,406	2	22.58%	30,798,189	2.25%	57,747
Jun 20	1,570,406		1,570,406	3	26.45%	29,285,529	2.25%	54,910
Jul 20	1,570,406		1,570,406	4	30.33%	27,770,034	2.25%	52,069
Aug 20	1,570,406		1,570,406	5	34.20%	26,251,696	2.25%	49,222
Sep 20	1,570,406		1,570,406	6	38.07%	24,730,512	2.25%	46,370
Oct 20	1,570,406		1,570,406	7	41.94%	23,206,475	2.25%	43,512
Nov 20	1,570,406		1,570,406	8	45.81%	21,679,581	2.25%	40,649
Dec 20	1,570,406		1,570,406	9	49.68%	20,149,824	2.25%	37,781
Jan 21	1,570,406		1,570,406	10	53.55%	18,617,199	2.25%	34,907
Feb 21	1,570,406		1,570,406	11	57.42%	17,081,700	2.25%	32,028
Mar 21	1,570,406		1,570,406	12	61.29%	15,543,322	2.25%	29,144
Apr 21	1,570,406		1,570,406	13	65.16%	14,002,059	2.25%	26,254
May 21	1,570,406		1,570,406	14	69.03%	12,457,907	2.25%	23,359
Jun 21	1,570,406		1,570,406	15	72.90%	10,910,859	2.25%	20,458
Jul 21	1,570,406		1,570,406	16	76.78%	9,360,911	2.25%	17,552
Aug 21	1,570,406		1,570,406	17	80.65%	7,808,056	2.25%	14,640
Sep 21	1,570,406		1,570,406	18	84.52%	6,252,290	2.25%	11,723
Oct 21	1,570,406		1,570,406	19	88.39%	4,693,607	2.25%	8,801
Nov 21	1,570,406		1,570,406	20	92.26%	3,132,001	2.25%	5,873
Dec 21	1,570,406		1,570,406	21	96.13%	1,567,467	2.25%	2,939
Jan 22	1,570,406		1,570,406	22	100.00%	0	2.25%	0
Feb 22	0		0	23	100.00%	0	2.25%	0
	$39,260,156	$1,310,358	$40,570,514					$670,514

NW/AW

pfm

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PQ_Pg2v1

$39,900,000
SCHOOLCRAFT COMMUNITY SCHOOLS
COUNTY OF KALAMAZOO, STATE OF MICHIGAN
2020 SCHOOL BUILDING AND SITE BONDS
(GENERAL OBLIGATION - UNLIMITED TAX)

ESTIMATED MILLAGE NEEDED TO RETIRE BONDED DEBT

	Series 2020
Amount:	$39,900,000
TIC:	4.35%
Dated Date:	Mar 25, 20
First Payment:	Nov 1, 20 < 7 Months
First Levy:	Dec 1, 20
Capitalized Int:	$1,041,390
Debt/TV[1]:	17.99%
Bond Term:	29 yrs., 1.2 mo.
1:5 Ratio:	TRUE
Average Life:	19.34
120% ProjUsefulLife:	42.78
Interest Factor:	1.14

Levy Cycle:	December Only
Millage Impact	
Projected	7.00
Current	4.00
Net Increase	3.00

Current Interest Bonds	$33,559,163
School Bond Loan Fund	11,831,648
Less SBLF Interest on Prior Bonds	0
Total Interest Cost	$45,390,810

Last SBLF Borrowing:	2034
Last SBLF Repayment:	2051
Mandatory Repayment:	2055

Tax Year	Payment Year	Existing UTQ Debt $4,345,000	Series 2020 Principal Due May 1	Interest Rate	Interest Due May 1	Interest Due Nov 1	Total Debt Service	Capitalized Interest	Reimbursement Amount [3]	Delinquency Allowance 7.00%	Use of Funds on Hand $130,210	Proposed and Existing UTQ Debt	Projected Tax Base [2]	Growth Rate	Mills Needed New Bond Avg. 6.52	Mills Needed All Qualified Debt	Mills Levied Qualified Debt	School Bond Loan Fund (Interest Rate: 5.00%) January 1 Beginning Balance	(Borrowed) / Repaid	Accrued Interest During Year	Year End Balance	Net District Payments $89,892,304
2018	2019	$878,119	$0	4.350%	$0	$0	$0	$0	($16,140)	$65,311	$5,718	$933,007	$233,251,834	4.18%		4.00	4.00	$0	$0	$0	$0	$933,007
2019	2020	992,100	0	4.350%	0	1,041,390	1,041,390	(1,041,390)	(16,140)	0	7,982	983,942	245,985,601	5.46%		4.00	4.00	0	0	0	0	983,942
2020	2021	733,300	125,000	4.350%	867,825	865,106	1,857,931	0	(9,966)	0	(143,910)	2,437,355	253,370,088	3.00%	4.53	9.62	7.00	0	(663,764)	5,456	669,220	1,773,591
2021	2022	704,200	180,000	4.350%	865,106	861,191	1,906,298	0	(9,921)	0	0	2,600,577	260,976,258	3.00%	4.54	9.96	7.00	669,220	(773,743)	39,929	1,482,892	1,826,834
2022	2023	670,400	250,000	4.350%	861,191	855,754	1,966,945	0	(9,914)	0	0	2,627,431	268,810,765	3.00%	4.54	9.77	7.00	1,482,892	(745,756)	80,401	2,309,049	1,881,675
2023	2024	641,900	290,000	4.350%	855,754	849,446	1,995,200	0	(9,210)	0	0	2,627,890	276,880,463	3.00%	4.72	9.49	7.00	2,309,049	(689,727)	121,225	3,120,001	1,938,163
2024	2025	598,900	350,000	4.350%	849,446	841,834	2,041,280	0	(8,343)	0	0	2,631,837	285,186,877	3.00%	4.93	9.23	7.00	3,120,001	(635,529)	161,340	3,916,870	1,996,308
2025	2026	576,300	390,000	4.350%	841,834	833,351	2,065,185	0	(7,802)	0	0	2,633,683	293,742,484	3.00%	5.07	8.97	7.00	3,916,870	(577,486)	200,694	4,695,050	2,056,197
2026	2027	0	995,000	4.350%	833,351	811,710	2,640,061	0	(0)	0	0	2,640,061	302,554,758	3.00%	7.00	8.73	7.00	4,695,050	(522,178)	239,139	5,456,367	2,117,883
2027	2028	0	1,025,000	4.350%	811,710	789,416	2,626,126	0	(0)	0	0	2,626,126	311,631,401	3.00%	7.00	8.43	7.00	5,456,367	(444,706)	276,542	6,177,616	2,181,420
2028	2029	0	1,070,000	4.350%	789,416	766,144	2,625,560	0	(0)	0	0	2,625,560	320,980,343	3.00%	7.00	8.18	7.00	6,177,616	(378,698)	312,074	6,868,387	2,246,862
2029	2030	0	1,120,000	4.350%	766,144	741,784	2,627,928	0	(0)	0	0	2,627,928	330,609,753	3.00%	7.00	7.95	7.00	6,868,387	(313,659)	346,059	7,528,106	2,314,268
2030	2031	0	1,170,000	4.350%	741,784	716,336	2,628,120	0	(0)	0	0	2,628,120	340,528,046	3.00%	7.00	7.72	7.00	7,528,106	(244,424)	378,466	8,150,995	2,383,696
2031	2032	0	1,225,000	4.350%	716,336	689,693	2,631,029	0	(0)	0	0	2,631,029	350,743,887	3.00%	7.00	7.50	7.00	8,150,995	(175,822)	409,021	8,735,838	2,455,207
2032	2033	0	1,285,000	4.350%	689,693	661,744	2,636,436	0	(0)	0	0	2,636,436	361,266,204	3.00%	7.00	7.30	7.00	8,735,838	(107,573)	437,716	9,281,126	2,528,863
2033	2034	0	1,345,000	4.350%	661,744	632,490	2,639,234	0	(0)	0	0	2,639,234	372,104,190	3.00%	7.00	7.09	7.00	9,281,126	(34,504)	464,358	9,779,988	2,604,729
2034	2035	0	1,410,000	4.350%	632,490	601,823	2,644,313	0	(0)	0	0	2,644,313	383,267,316	3.00%	7.00	6.90	7.00	9,779,988	38,559	488,688	10,230,118	2,682,871
2035	2036	0	1,475,000	4.350%	601,823	569,741	2,646,564	0	(0)	0	0	2,646,564	394,765,335	3.00%	7.00	6.70	7.00	10,230,118	116,794	510,529	10,623,853	2,763,357
2036	2037	0	1,540,000	4.350%	569,741	536,246	2,645,988	0	(0)	0	0	2,645,988	406,608,295	3.00%	7.00	6.51	7.00	10,623,853	200,271	529,541	10,953,124	2,846,258
2037	2038	0	1,610,000	4.350%	536,246	501,229	2,647,475	0	(0)	0	0	2,647,475	418,806,544	3.00%	7.00	6.32	7.00	10,953,124	284,171	545,288	11,214,241	2,931,646
2038	2039	0	1,685,000	4.350%	501,229	464,580	2,650,809	0	(0)	0	0	2,650,809	431,370,740	3.00%	7.00	6.15	7.00	11,214,241	368,786	557,634	11,403,088	3,019,595
2039	2040	0	1,765,000	4.350%	464,580	426,191	2,655,771	0	(0)	0	0	2,655,771	444,311,862	3.00%	7.00	5.98	7.00	11,403,088	454,412	566,355	11,515,031	3,110,183
2040	2041	0	1,845,000	4.350%	426,191	386,063	2,657,254	0	(0)	0	0	2,657,254	457,641,218	3.00%	7.00	5.81	7.00	11,515,031	546,235	571,202	11,539,999	3,203,489
2041	2042	0	1,930,000	4.350%	386,063	344,085	2,660,148	0	(0)	0	0	2,660,148	471,370,455	3.00%	7.00	5.64	7.00	11,539,999	639,446	571,655	11,472,208	3,299,593
2042	2043	0	2,020,000	4.350%	344,085	300,150	2,664,235	0	(0)	0	0	2,664,235	485,511,568	3.00%	7.00	5.49	7.00	11,472,208	734,346	567,470	11,305,332	3,398,581
2043	2044	0	2,105,000	4.350%	300,150	254,366	2,659,516	0	(0)	0	0	2,659,516	500,076,916	3.00%	7.00	5.32	7.00	11,305,332	841,022	558,238	11,022,548	3,500,538
2044	2045	0	2,185,000	4.350%	254,366	206,843	2,646,209	0	(0)	0	0	2,646,209	515,079,223	3.00%	7.00	5.14	7.00	11,022,548	959,346	543,119	10,606,321	3,605,555
2045	2046	0	2,265,000	4.350%	206,843	157,579	2,629,421	0	(0)	0	0	2,629,421	530,531,600	3.00%	7.00	4.96	7.00	10,606,321	1,084,300	521,247	10,043,268	3,713,721
2046	2047	0	2,350,000	4.350%	157,579	106,466	2,614,045	0	(0)	0	0	2,614,045	546,447,548	3.00%	7.00	4.78	7.00	10,043,268	1,211,088	492,031	9,324,211	3,825,133
2047	2048	0	2,430,000	4.350%	106,466	53,614	2,590,080	0	(0)	0	0	2,590,080	562,840,974	3.00%	7.00	4.60	7.00	9,324,211	1,349,807	454,936	8,429,340	3,939,887
2048	2049	0	2,465,000	4.350%	53,614	0	2,518,614	0	(0)	0	0	2,518,614	579,726,203	3.00%	7.00	4.34	7.00	8,429,340	1,539,470	408,604	7,298,475	4,058,083
2049	2050	0	0	4.350%	0	0	0	0	(0)	0	0	(0)	597,117,989	3.00%	7.00	0.00	7.00	7,298,475	4,179,826	330,317	3,448,965	4,179,826
2050	2051	0	0	4.350%	0	0	0	0	(0)	0	0	(0)	615,031,529	3.00%	5.84	0.00	5.84	3,448,965	3,591,339	142,374	(0)	3,591,339
2051	2052	0	0	4.350%	0	0	0	0	0	0	0	0	633,482,475	3.00%		0.00	0.00	(0)	(0)	0	0	(0)
		$5,795,219	$39,900,000		$16,692,799	$16,866,364	$73,459,163	($1,041,390)	($87,435)	$65,311	($130,210)	$78,060,656										$89,892,304

NOTE: The Mills to be Levied is estimated. The actual millage shall be determined ANNUALLY by the Department of Treasury.
[1] Includes $4,345,000 of Existing UT Debt and $0 of Existing LTNQ Debt
[2] Includes $0 of equivalent IFT valuations & less DDA/TIFA debt captures of $0 for 2018.
[3] Based on $4,034,950 of Exempt Personal Property for 2018

NW/AW

555 Briarwood Circle
Suite 333
Ann Arbor, MI 48108

734-994-9700
734-994-9710 fax
www.pfm.com

SCHOOLCRAFT COMMUNITY SCHOOLS
COUNTY OF KALAMAZOO, STATE OF MICHIGAN
EXISTING DEBT BEFORE ADDITIONAL BONDING

2009 Refunding Bonds

Tax-Type: Unlimited Tax Qualified
Original Amount: $12,420,000
Net Interest Cost: 3.833%
Call Date: 05/01/2019
Voter Approved Before 2015: Yes
Dated: 09/16/2009

2019 Refunding Bonds

Tax-Type: Unlimited Tax Qualified
Original Amount: $4,345,000
Net Interest Cost: 4.000%
Call Date: Non-Callable
Voter Approved Before 2015: Yes
Dated: 02/05/2019

Levy Year	Payment Year	Principal Due May 1	Interest Rate	Interest Due May 1	Interest Due Nov 1	Total Debt Service	Principal Due May 1	Interest Rate	Interest Due May 1	Interest Due Nov 1	Total Debt Service	TOTAL UTQ Principal	TOTAL UTQ Total Debt Service
2018	2019	$735,000	4.000%	$14,700	$0	$749,700	$0	0.000%	$0	$128,419	$128,419	$735,000	$878,119
2019	2020	0	3.875%	0	0	0	835,000	4.000%	86,900	70,200	992,100	835,000	992,100
2020	2021	0	4.125%	0	0	0	605,000	4.000%	70,200	58,100	733,300	605,000	733,300
2021	2022	0	4.250%	0	0	0	600,000	4.000%	58,100	46,100	704,200	600,000	704,200
2022	2023	0	4.250%	0	0	0	590,000	4.000%	46,100	34,300	670,400	590,000	670,400
2023	2024	0	4.250%	0	0	0	585,000	4.000%	34,300	22,600	641,900	585,000	641,900
2024	2025	0	4.750%	0	0	0	565,000	4.000%	22,600	11,300	598,900	565,000	598,900
2025	2026	0	4.375%	0	0	0	565,000	4.000%	11,300	0	576,300	565,000	576,300
2026	2027	0	0.000%	0	0	0	0	0.000%	0	0	0	0	0
2027	2028	0	0.000%	0	0	0	0	0.000%	0	0	0	0	0
2028	2029	0	0.000%	0	0	0	0	0.000%	0	0	0	0	0
2029	2030	0	0.000%	0	0	0	0	0.000%	0	0	0	0	0
2030	2031	0	0.000%	0	0	0	0	0.000%	0	0	0	0	0
2031	2032	0	0.000%	0	0	0	0	0.000%	0	0	0	0	0
2032	2033	0	0.000%	0	0	0	0	0.000%	0	0	0	0	0
2033	2034	0	0.000%	0	0	0	0	0.000%	0	0	0	0	0
2034	2035	0	0.000%	0	0	0	0	0.000%	0	0	0	0	0
	Totals:	$735,000		$14,700	$0	$749,700	$4,345,000		$329,500	$371,019	$5,045,519	$5,080,000	$5,795,219

AW/ 5-24-19

pfm

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BEFORE ADDITIONAL BONDING

SCHOOLCRAFT COMMUNITY SCHOOLS
COUNTY OF KALAMAZOO, STATE OF MICHIGAN

ESTIMATED MILLAGE NEEDED TO RETIRE BONDED DEBT BEFORE ADDITIONAL BONDING

Debt/TV[2]: 2.18%	2018 Debt Levy: 4.00
Collection Cycle	
December Levy 100%	Total Levy: 4.00

Existing Unlimited Tax Debt & Mills

Levy Year	Payment Year	Projected Tax Base[1]	Growth Rate	Existing UT Payments	Use of Funds on Hand $130,210	Delinquency Allowance 7.00%	Exempt Pers. Property Receipts[3]	Net UT Payments	Mills Needed All Debt
2018	2019	$233,251,834	4.18%	$878,119	$5,718	$65,311	($16,140)	$933,007	4.00
2019	2020	245,985,601	5.46%	992,100	7,982	0	(16,140)	983,942	4.00
2020	2021	253,370,088	3.00%	733,300	(91,336)	0	(16,140)	625,824	2.47
2021	2022	260,976,258	3.00%	704,200	(52,574)	0	(9,966)	641,660	2.46
2022	2023	268,810,765	3.00%	670,400	0	0	(9,921)	660,479	2.46
2023	2024	276,880,463	3.00%	641,900	0	0	(9,914)	631,986	2.28
2024	2025	285,186,877	3.00%	598,900	0	0	(9,210)	589,690	2.07
2025	2026	293,742,484	3.00%	576,300	0	0	(8,343)	567,957	1.93
2026	2027	302,554,758	3.00%	0	0	0	0	0	0.00
				$5,795,219	($130,210)	$65,311	($95,774)	$5,634,546	

[1] Includes $0 of equivalent IFT valuations & less DDA/TIFA debt captures of $0 for 2018.
[2] Includes principal outstanding: $5,080,000 of unlimited tax bonds and $0 of limited tax bonds
[3] Based on $4,034,950 of Exempt Personal Property for 2018

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SCHOOLCRAFT COMMUNITY SCHOOLS
COUNTY OF KALAMAZOO, STATE OF MICHIGAN
Taxable Value History
2019 EPP and IFTs are estimated

Levy Year	Taxable Value	Exempt Personal Property	Adjusted Total	T.V. Change	Adjusted T.V. Change	5 Year Average	20 Year Average
2019	$245,985,601	$4,034,950	$250,020,551	5.46%	5.37%	3.00%	3.80%
2018	233,251,834	4,034,950	237,286,784	4.26%	4.18%	2.27%	3.76%
2017	223,727,297	4,034,950	227,762,247	2.12%	2.16%	1.90%	3.80%
2016	219,072,362	3,866,550	222,938,912	(0.12)%	1.64%	1.61%	
2015	219,343,118	0	219,343,118	1.66%	1.66%	1.72%	
2014	215,763,735	0	215,763,735	1.71%	1.71%	1.05%	
2013	212,140,422	0	212,140,422	2.35%	2.35%	0.60%	
2012	207,276,988	0	207,276,988	0.69%	0.69%	0.79%	
2011	205,863,889	0	205,863,889	2.20%	2.20%	1.69%	
2010	201,424,528	0	201,424,528	(1.69)%	(1.69)%	2.38%	
2009	204,891,095	0	204,891,095	(0.52)%	(0.52)%	4.38%	
2008	205,964,142	0	205,964,142	3.27%	3.27%	6.17%	
2007	199,436,771	0	199,436,771	5.20%	5.20%	6.70%	
2006	189,576,146	0	189,576,146	5.64%	5.64%	7.03%	
2005	179,453,250	0	179,453,250	8.33%	8.33%	7.42%	
2004	165,661,207	0	165,661,207	8.40%	8.40%	6.76%	
2003	152,830,325	0	152,830,325	5.95%	5.95%	6.00%	
2002	144,247,569	0	144,247,569	6.84%	6.84%	5.81%	
2001	135,018,526	0	135,018,526	7.60%	7.60%		
2000	125,484,805	0	125,484,805	5.03%	5.03%		
1999	119,480,538	0	119,480,538	4.57%	4.57%		
1998	114,260,722	0	114,260,722	5.00%	5.00%		
1997	108,820,000	0	108,820,000				

Enrollment Projections

Schoolcraft Community Schools **39160**

Complete this form after acquiring an enrollment projection report from an approved enrollment projection provider. Official enrollment projections should be based on the most recent fall membership count.

Prepared By C2AE

Source StanFred Consultants

Explanation of Method Selected

Recommendation of StanFred, we used the most likely plus high divided by two for the 1.5 projections

Subtotals by Grade:

Grade *1*	Preceding 5-Year Enrollment *2*	*(Year)* Current Enrollment *3*	*(Year)* Projected 5-Year Enrollment *4*	*(Col 4 - Col 3) / Col 3* Pojected Enrollment Change (%) *5*
K		91	91	-0.55%
1		86	77	-11.05%
2		77	80	3.25%
3		69	82	18.84%
4		71	84	17.61%
5		76	83	8.55%
6		82	95	15.85%
7		94	82	-13.30%
8		69	70	0.72%
9		65	72	10.00%
10		89	79	-11.80%
11		91	84	-7.69%
12		90	109	21.11%
Total	**1,089**	**1,050**	**1,084**	**3.19%**

Subtotals by School District's Grade Configuration: *

K-4		394	0	
5-8		321	0	
9-12		335	0	
K-6		0	590	
7-12		0	494	
General Ed Total	**1,089**	**1,050**	**1,084**	**3.14%**

**Examples of possible grade configurations*

K - 5	K - 8	K - 12
6 - 8	5 - 6	5 - 8
9 - 12	10 - 12	7 - 12

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

New PK-6 Building **Project No. 1**

Description of Proposal/Series 1	Construct new elementary school for approximately 650 students
Description of Proposal/Series 2	
Description of Proposal/Series 3	
Instructional Technology Description	New computers w/ monitors, printers, projectors, tablets, and other devices used for pupil instructional purposes.
Site Work Description	Auto and bus dropoffs, staff and visitor parking areas, student PE and play fields, new septic field, entry and connecting drives, walks, on-site utility extensions, and other site amenities

Construction Cost Per Square Foot

New Construction Square Ft	84,240	**Cost per Sq Ft**	$ 203
New Addition Square Ft.	0	**Cost per Sq Ft**	$ -

Statement describing any existing environmental or usability problems the proposed project will address. (ex: asbestos, energy use, or ADA requirements)

New school will utilize sustainable design methodology and address ADA concerns in the existing building.

Estimated Cost of Proposed Construction Project

Column1	Proposal/Series 1	Proposal/Series 2	Proposal/Series 3	Total
New Construction	17,096,753			**17,096,753**
Remodeling	0			**0**
Construction Contingencies	2,009,781			**2,009,781**
Instructional Technology	884,304			**884,304**
Loose Furnishing/Equipment	884,304			**884,304**
Buses	0			**0**
Site Work	3,001,057			**3,001,057**
Site Acquisition	0			**0**
Architectural Fees and Costs	1,768,607			**1,768,607**
CM Fees and Costs	1,989,683			**1,989,683**
Estimated Costs	**27,634,489**	**0**	**0**	**27,634,489**

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.

Signature	Date	Firm Name and License Number
		C2AE 1301044204

Printed Name	E-mail Address	Phone Number
Steve Jurczuk	steve.jurczuk@c2ae.com	616-454-9414

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SINCE 1894

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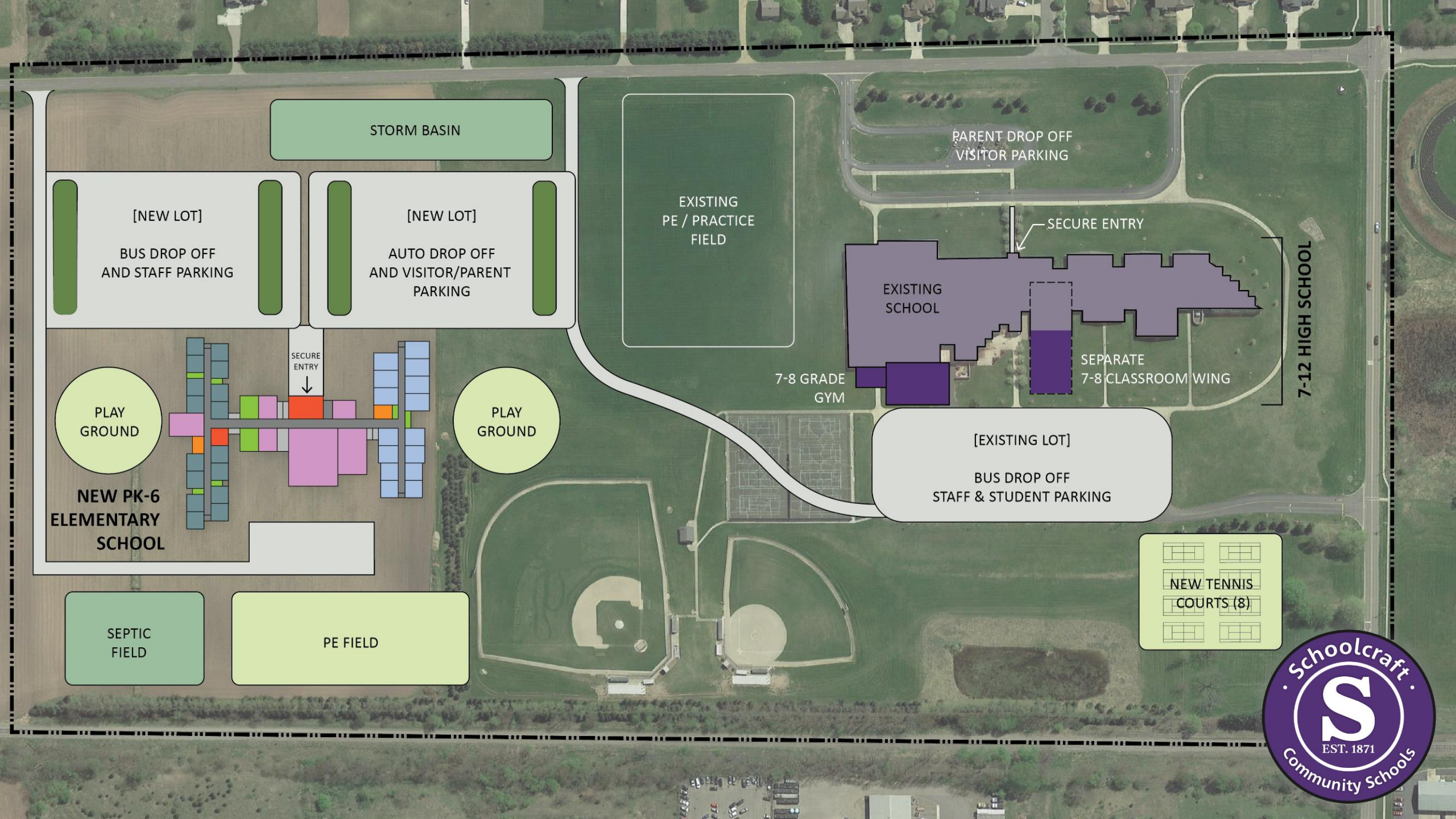
Schoolcraft Schools

Schoolcraft Schools
Cost Model - Bond Application
June 10, 2019

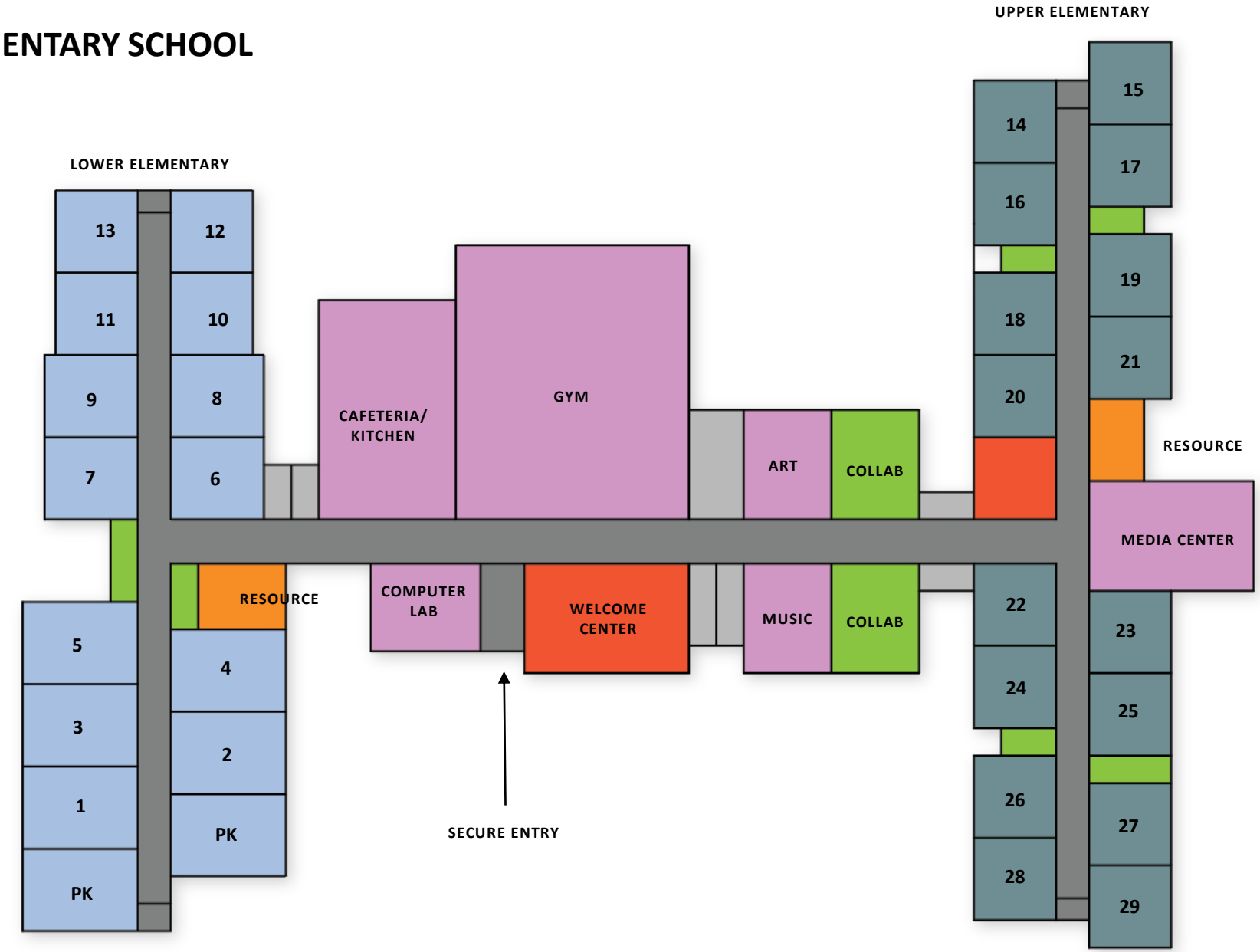
New Elementary School

	Qty.	Unit	Cost/Unit	Total
New Construction				**$17,096,753**
Construct elementary school	84,240	SF	$203	$17,096,753
Remodeling				**$0**
Site work				**$3,001,057**
sitework for new building including PE Fields, Playground, utilities, parking lots, drives/walks, and septic fields	1	ls	$3,001,057	$3,001,057
Contingency				**$2,009,781**
Contingency			10.0%	$2,009,781
			Subtotal I - Direct Construction Cost	**$22,107,591**
CM Fees and Costs				**$1,989,683**
Construction Manager			9.00%	$1,989,683
			Subtotal II - Total Construction Cost	**$24,097,274**
Technology				**$884,304**
Instructional Technology	1	LS	$884,304	$884,304
FF&E				**$884,304**
Loose Furnishings/Equipment-student desks, chairs, tables, etc.	1	LS	$884,304	$884,304
A/E Fees and Costs				**$1,768,606**
A/E Fees and Costs			7.3%	$1,768,606
			Total Estimated Project Cost	**$27,634,488**


STORM BASIN
[NEW LOT]
BUS DROP OFF
AND STAFF PARKING
[NEW LOT]
AUTO DROP OFF
AND VISITOR/PARENT
PARKING
EXISTING
PE / PRACTICE
FIELD
PARENT DROP OFF
VISITOR PARKING
SECURE ENTRY
EXISTING
SCHOOL
7-12 HIGH SCHOOL
SEPARATE
7-8 CLASSROOM WING
7-8 GRADE
GYM
SECURE
ENTRY
PLAY
GROUND
PLAY
GROUND
NEW PK-6
ELEMENTARY
SCHOOL
[EXISTING LOT]
BUS DROP OFF
STAFF & STUDENT PARKING
NEW TENNIS
COURTS (8)
SEPTIC
FIELD
PE FIELD
Schoolcraft
EST. 1871
Community Schools

NEW PK-6 ELEMENTARY SCHOOL

- LOWER ELEMENTARY PK-2
- UPPER ELEMENTARY 3-6
- SPECIALS: ART, MUSIC, ETC.
- RESOURCE ROOMS
- COLLABORATION SPACES
- SUPPORT / MECHANICAL
- ADMINISTRATION / TEACHER



Building Utilization

New PK-6 Building **Project No.** **1**

Current Grade Structure -
Proposed Grade Structure K-6

1. List the number of teaching station 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	0	21.25	0
Subtotal	**0**		**0**

Proposed New	List # of Teaching Stations	Capacity Factor	Capacity
(K-2) Lower Elementary	13	20	260
(3-5) Upper Elementary	12	25	300
(6-8) Junior High	4	22.5	90
(9-12) High School	0	21.25	0
Subtotal	**29**		**650**
Total	**29**		**650**

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 **590**

Utilization Percentage **91%**
(Projected 5-Year Enrollment / Total Capacity)

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

Project Sheet

Schoolcraft High School **Project No. 2**

Description of Proposal/Series 1	Additions and remodeling to support 7/8th grades. Work includes classroom additions and 7/8 grade gym, locker rooms. Remodeling to create a security vestibule for building
Description of Proposal/Series 2	
Description of Proposal/Series 3	
Instructional Technology Description	New computers w/ monitors, printers, projectors, tablets, and other devices used for pupil instructional purposes.
Site Work Description	Demolish existing tennis courts and relocate to new location, relocate on-site utilities for new additions

Construction Cost Per Square Foot

New Construction Square Ft		**Cost per Sq Ft**	
New Addition Square Ft.	22,977	**Cost per Sq Ft**	$ 214

Statement describing any existing environmental or usability problems the proposed project will address. (ex: asbestos, energy use, or ADA requirements)

Estimated Cost of Proposed Construction Project

Column1	Proposal/Series 1	Proposal/Series 2	Proposal/Series 3	Total
New Construction	4,920,043			**4,920,043**
Remodeling	214,893			**214,893**
Construction Contingencies	557,871			**557,871**
Instructional Technology	245,463			**245,463**
Loose Furnishing/Equipment	244,463			**244,463**
Buses	0			**0**
Site Work	443,778			**443,778**
Site Acquisition	0			**0**
Architectural Fees and Costs	490,927			**490,927**
CM Fees and Costs	552,293			**552,293**
Estimated Costs	**7,669,731**	**0**	**0**	**7,669,731**

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.

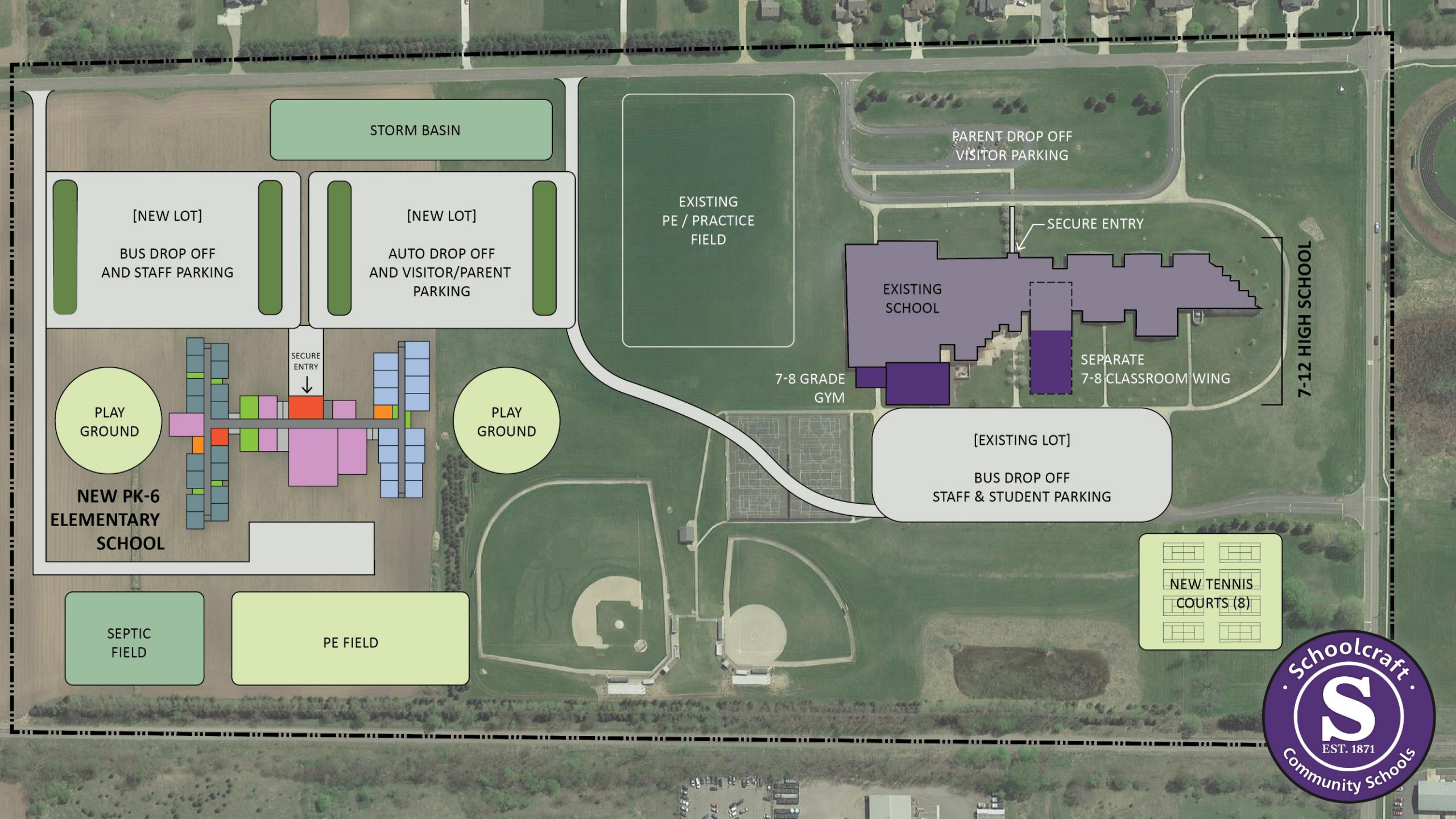
Signature	Date	C2AE 1301044204 Firm Name and License Number

Steve Jurczuk	steve.jurczuk@c2ae.com	616-454-9414
Printed Name	E-mail Address	Phone Number

Schoolcraft Schools
Schoolcraft Schools
Cost Model - Bond Application
June 10, 2019

High School

	Qty.	Unit	Cost/Unit	Total
New Construction				**$4,920,043**
Construct Addition	22,977	SF	$214	$4,920,043
Remodeling				**$214,893**
Remodel for new security vestibule and install corridor wings at MS Wing	1	ls	$214,893	$214,893
Site work				**$443,778**
Sitework for addition	1	ls	$443,778	$443,778
Contingency				**$557,871**
Contingency			10%	$557,871
			Subtotal I - Direct Construction Cost	**$6,136,585**
CM Fees and Costs				**$552,293**
Construction Manager			9.00%	$552,293
			Subtotal II - Total Construction Cost	**$6,688,878**
Technology				**$245,463**
Instructional Technology	1	LS	$ 245,463	$245,463
FF&E				**$244,463**
Loose Furnishings/Equipment-student desks, chairs, tables, etc.	1	ls	$244,463	$244,463
A/E Fees and Costs				**$490,927**
A/E Fees and Costs			8.0%	$490,927
			Total Estimated Project Cost	**$7,669,731**


STORM BASIN
[NEW LOT]
BUS DROP OFF
AND STAFF PARKING
[NEW LOT]
AUTO DROP OFF
AND VISITOR/PARENT
PARKING
EXISTING
PE / PRACTICE
FIELD
PARENT DROP OFF
VISITOR PARKING
SECURE ENTRY
EXISTING
SCHOOL
7-12 HIGH SCHOOL
SEPARATE
7-8 CLASSROOM WING
7-8 GRADE
GYM
SECURE
ENTRY
PLAY
GROUND
PLAY
GROUND
NEW PK-6
ELEMENTARY
SCHOOL
[EXISTING LOT]
BUS DROP OFF
STAFF & STUDENT PARKING
NEW TENNIS
COURTS (8)
SEPTIC
FIELD
PE FIELD
Schoolcraft
EST. 1871
Community Schools

SCHOOLCRAFT 7-12 HIGH SCHOOL

Building Utilization

Schoolcraft High School **Project No.** **2**

Current Grade Structure	9-12
Proposed Grade Structure	7-12

1. List the number of teaching station 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	4	22.5	90
(9-12) High School	17	21.25	361
Subtotal	**21**		**451**

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	5	22.5	113
(9-12) High School	0	21.25	0
Subtotal	**5**		**113**
Total	**26**		**564**

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 **494**

Utilization Percentage **88%**

(Projected 5-Year Enrollment / Total Capacity)

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

Project Sheet

Roy Davis Stadium **Project No. 3**

Description of Proposal/Series 1	Renovate and expand existing buildings to improve restrooms and equipment storage
Description of Proposal/Series 2	
Description of Proposal/Series 3	
Instructional Technology Description	
Site Work Description	Replace existing track, replace existing bleachers, reconstruct field events, field lighting, fencing, walks, and related site work.

Construction Cost Per Square Foot

New Construction Square Ft _____ **Cost per Sq Ft** _____

New Addition Square Ft. _____ **Cost per Sq Ft** _____

Statement describing any existing environmental or usability problems the proposed project will address. (ex: asbestos, energy use, or ADA requirements)

Provide ADA accessability to bleachers and field. Improve life safety by improving egress components

Estimated Cost of Proposed Construction Project

Column1	Proposal/Series 1	Proposal/Series 2	Proposal/Series 3	Total
New Construction				**0**
Remodeling	750,246			**750,246**
Construction Contingencies	237,242			**237,242**
Instructional Technology	0			**0**
Loose Furnishing/Equipment	1,000			**1,000**
Buses	0			**0**
Site Work	1,622,176			**1,622,176**
Site Acquisition	0			**0**
Architectural Fees and Costs	208,773			**208,773**
CM Fees and Costs	234,870			**234,870**
Estimated Costs	**3,054,307**	**0**	**0**	**3,054,307**

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.

Signature	Date	C2AE 1301044204 Firm Name and License Number

Steve Jurczuk	steve.jurczuk@c2ae.com	616-454-9414
Printed Name	E-mail Address	Phone Number

Schoolcraft Schools
Schoolcraft Schools
Cost Model - Bond Application
June 10, 2019

Roy Davis Field

	Qty.	Unit	Cost/Unit	Total
Remodeling				**$750,246**
Remodeling includes restrooms and equipment storage	1	ls	$750,246	$750,246
Site work				**$1,622,176**
replace existing track, reconstruct bleachers, relocate events, and new walks	1	ls	$1,622,176	$1,622,176
Contingency			10%	**$237,242**
			Subtotal I - Direct Construction Cost	**$2,609,664**
CM Fees and Costs				**$234,870**
Construction Manager			9.00%	$234,870
			Subtotal II - Total Construction Cost	**$2,844,534**
Technology				**$0**
Instructional Technology				$0
FF&E				**$1,000**
Athletic Equipment, etc.				$1,000
Buses				**$0**
New Buses				$0
A/E Fees and Costs				**$ 208,773.00**
A/E Fees and Costs			7.3%	$ 208,773.00
			Total Estimated Project Cost	**$3,054,307**

ROY DAVIS STADIUM

Project Sheet

Schoolcraft Elementary School **Project No. 4**

Description of Proposal/Series 1	
Description of Proposal/Series 2	
Description of Proposal/Series 3	
Instructional Technology Description	
Site Work Description	Demolish existing building and return area to lawn

Construction Cost Per Square Foot

New Construction Square Ft _____ **Cost per Sq Ft** _____

New Addition Square Ft. _____ **Cost per Sq Ft** _____

Statement describing any existing environmental or usability problems the proposed project will address. (ex: asbestos, energy use, or ADA requirements)

Estimated Cost of Proposed Construction Project

Column1	Proposal/Series 1	Proposal/Series 2	Proposal/Series 3	Total
New Construction	0			**0**
Remodeling	0			**0**
Construction Contingencies	32,100			**32,100**
Instructional Technology	0			**0**
Loose Furnishing/Equipment	0			**0**
Buses	0			**0**
Site Work	320,997			**320,997**
Site Acquisition	0			**0**
Architectural Fees and Costs	28,248			**28,248**
CM Fees and Costs	31,779			**31,779**
Estimated Costs	**413,124**	**0**	**0**	**413,124**

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.

Signature	Date	C2AE 1301044204 Firm Name and License Number

Steve Jurczuk Printed Name	steve.jurczuk@c2ae.com E-mail Address	616-454-9414 Phone Number

Schoolcraft Schools
Schoolcraft Schools
Cost Model - Bond Application
June 10, 2019

Elementary Demo

	Qty.	Unit	Cost/Unit	Total
Site work				**$320,997**
Demo of existing building and return to lawn	1	ls	$320,997	$320,997
Contingency				**$32,100**
Contingency			10%	$32,100
			Subtotal I - Direct Construction Cost	**$353,097**
CM Fees and Costs				**$31,779**
Construction Manager			9.00%	$31,779
			Subtotal II - Total Construction Cost	**$384,876**
Technology				**$0**
				$0
FF&E				**$0**
				$0
				$0
Buses				**$0**
A/E Fees and Costs				**$28,248**
A/E Fees and Costs			8.0%	$28,248
			Total Estimated Project Cost	**$413,124**

SCHOOLCRAFT ELEMENTARY & MIDDLE SCHOOL SITES

Building Utilization

Schoolcraft Elementary School **Project No. 4**

Current Grade Structure K-4
Proposed Grade Structure

1. List the number of teaching station 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	0.00	22.5	0
(9-12) High School	0.00	21.25	0
Subtotal	**0**		**0**

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	0.00	22.5	0
(9-12) High School	0.00	21.25	0
Subtotal	**0**		**0**
Total	**0**		**0**

Facility to be Closed	List # of Teaching Stations	Capacity Factor	Capacity
(K-2) Lower Elementary	10	20	200
(3-5) Upper Elementary	6	25	150
(6-8) Junior High	0	22.5	0
(9-12) High School	0	21.25	0
Total	**16**		**350**

Projected 5-Year Enrollment **0**

Utilization Percentage **NA**
(Projected 5-Year Enrollment / Total Capacity)

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

Project Sheet

Schoolcraft Middle School **Project No. 5**

Description of Proposal/Series 1	Renovate portion of building to create non-instructional space such as meetings rooms and practice gym and support areas
Description of Proposal/Series 2	
Description of Proposal/Series 3	
Instructional Technology Description	
Site Work Description	Demolish portion of existing building and return area to lawn.

Construction Cost Per Square Foot

New Construction Square Ft _____ **Cost per Sq Ft** _____

New Addition Square Ft. _____ **Cost per Sq Ft** _____

Statement describing any existing environmental or usability problems the proposed project will address. (ex: asbestos, energy use, or ADA requirements)

Estimated Cost of Proposed Construction Project

Column1	Proposal/Series 1	Proposal/Series 2	Proposal/Series 3	Total
New Construction	0			**0**
Remodeling	90,000			**90,000**
Construction Contingencies	37,957			**37,957**
Instructional Technology	0			**0**
Loose Furnishing/Equipment	0			**0**
Buses	0			**0**
Site Work	289,569			**289,569**
Site Acquisition	0			**0**
Architectural Fees and Costs	33,402			**33,402**
CM Fees and Costs	37,577			**37,577**
Estimated Costs	**488,505**	**0**	**0**	**488,505**

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.

Signature	Date	C2AE 1301044204 Firm Name and License Number

Steve Jurczuk	steve.jurczuk@c2ae.com	616-454-9414
Printed Name	E-mail Address	Phone Number

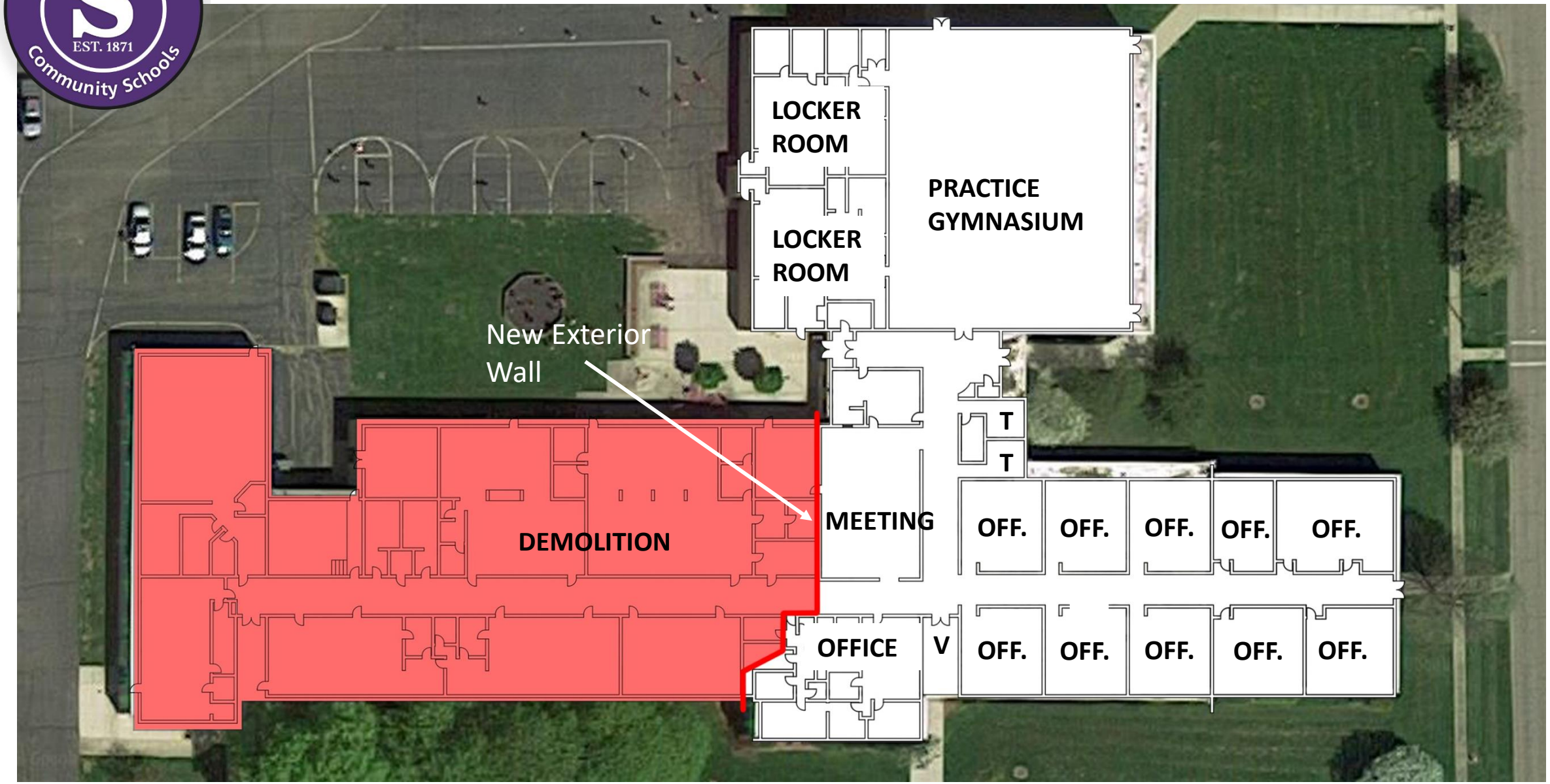
Schoolcraft Schools
Schoolcraft Schools
Cost Model - Bond Application
June 10, 2019

Middle School Demo/Remodel

	Qty.	Unit	Cost/Unit	Total
Remodeling				**$90,000**
Remodel building façade where portion of building was removed	1	ls	$ 90,000.00	$90,000
Site work				**$289,569**
Demolition portion of building and return to lawn	1	ls	$ 289,569	$289,569
Contingency				**$37,957**
Contingency			10%	$37,957
Subtotal I - Direct Construction Cost				**$417,526**
CM Fees and Costs				**$37,577**
Construction Manager			9.0%	$37,577
Subtotal II - Total Construction Cost				**$455,103**
Technology				**$0**
Instructional Technology	1	LS	$ -	$0
FF&E				**$0**
FF&E	1	LS	$ -	$0
A/E Fees and Costs				**$33,402**
A/E Fees and Costs			7.3%	$33,402
Total Estimated Project Cost				**$488,505**

SCHOOLCRAFT ELEMENTARY & MIDDLE SCHOOL SITES

SCHOOLCRAFT MIDDLE SCHOOL



Building Utilization

Schoolcraft Middle School **Project No. 5**

Current Grade Structure 5-8
Proposed Grade Structure NA

1. List the number of teaching station 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	0.00	22.5	0
(9-12) High School	0.00	21.25	0
Subtotal	**0**		**0**

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	0.00	22.5	0
(9-12) High School	0.00	21.25	0
Subtotal	**0**		**0**
Total	**0**		**0**

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	13	22.5	293
(9-12) High School	0	21.25	0
Total	**13**		**293**

Projected 5-Year Enrollment **0**

Utilization Percentage **NA**
(Projected 5-Year Enrollment / Total Capacity)

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

Utilization Summary

Schoolcraft Community Schools **39160**

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

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	Schoolcraft New Elementary School	NA	K-6	590	0	650	650	91%	0
2	Schoolcraft High School	9-12	7-12	494	451	113	564	88%	0
3	Roy Davis Field	NA	NA	0	NA	NA	0	NA	0
4	Schoolcraft Elementary School	K-4	-	0	0	0	0	NA	350
5	Schoolcraft Middle School	5-8	-	0	0	0	0	NA	293
	Ken Krum Center	NA	NA	0	NA	NA	0	NA	0
	Schoolcraft Maintenance Building / Garage	NA	NA	0	0	0	0	NA	0
							0		
							0		
							0		
							0		
							0		
							0		
							0		
							0		
Total				**1041**	**451**	**763**	**1,214**	**86%**	**643**

Subtotals by School District's Grade Configuration

Configuration	Current Grade Structure	Proposed Grade Structure	Projected 5-Year Enrollment	Existing Pupil Capacity	New Pupil Capacity	Total Pupil Capacity	Utilization %	Closed Pupil Capacity
Elementary School	K-4	K-6	590	0	650	650	91%	350
Junior High/Middle School	5-8	-				0	NA	293
High School	9-12	7-12	494	451	113	564	88%	
Total			**1084**	**451**	**763**	**1,214**	**89%**	**643**

Facility Summary

Schoolcraft Community Schools	39160

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 Year(s) Remodeled	7 Total Sq.Ft.	8 New Site (Acres)	9 Bldg In Use? Y/N	10 Sq Ft of Closed Facility	11 Disposition of Closed Facility**
1	Instructional	Schoolcraft New Elementary School	TBD	Schoolcraft		-	84,240	At HS site	No		
2	Instructional	Schoolcraft High School	551 East Lyons Street	Schoolcraft	1999	-	118,030		Yes		
3	Non-Instructional	Roy Davis Field	747 East Clay Street	Schoolcraft	1984	2001			Yes		
4	Instructional	Schoolcraft Early Elementary School	300 East Cass Street	Schoolcraft	1969	1989, 1997	59,750		Yes	59,750	1
5	Instructional	Schoolcraft Middle School	747 East Clay Street	Schoolcraft	1955	1961, 1975, 1987, 1997	53,900		Yes	53,900	2
	Non-Instructional	Ken Krum Center	505 East Clay Street	Schoolcraft	1977	1998	8,500		Yes	8,500	
	Non-Instructional/Bus	Schoolcraft Maintenance Building / Garage	551 East Lyons Street	Schoolcraft	1970	1998			Yes		
Total	----------	----------	---------	----------	-----	----------	**324,420**				------

*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

Schoolcraft Community Schools **39160**

1 Proj. #	2 Cost per Sq Foot	3 New Cons Sq Feet	4 New Construction	5 Remodeling	6 Contingency	7 I Technology	8 Loose Furn and Equip	9 Buses	10 Site Work	11 Site Acquisition	12 A/E Fees and Costs	13 CM Fees and Costs	14 Project Costs	15 Election/Issue Costs	16 Total Cost
1	$203	84,240	17,096,753	0	2,009,781	884,304	884,304	0	3,001,057	0	1,768,607	1,989,683	**27,634,489**	922,336	**28,556,825**
2	$214	22,977	4,920,043	214,893	557,871	245,463	244,463	0	443,778	0	490,927	552,293	**7,669,731**	255,987	**7,925,718**
3	$0	0	0	750,246	237,242	0	1,000	0	1,622,176	0	208,773	234,870	**3,054,307**	101,941	**3,156,248**
4	$0	0	0	0	32,100	0	0	0	320,997	0	28,248	31,779	**413,124**	13,789	**426,913**
5	$0	0	0	90,000	37,957	0	0	0	289,569	0	33,402	37,577	**488,505**	16,304	**504,809**
													0		**0**
													0		**0**
													0		**0**
													0		**0**
													0		**0**
													0		**0**
													0		**0**
													0		**0**
													0		**0**
													0		**0**
													0		**0**
Total		**107,217**	**22,016,796**	**1,055,139**	**2,874,951**	**1,129,767**	**1,129,767**	**0**	**5,677,577**	**0**	**2,529,957**	**2,846,202**	**39,260,156**	**1,310,358**	**40,570,514**

17. Funding:

Total Estimated Cost of Project:	$40,570,514
LESS:	
Estimated Interest Earnings:	$670,514
Other (specify):	
AMOUNT OF PROPOSED ISSUE *(Amount to be Qualified)*	**$39,900,000**

3881, Worksheet 1: Useful Life Calculation

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 Cateory	Useful Life Years
New School Building	40
Building Improvements - interior and exterior remodeling such as plumbing, electrical, HVAC, fire suppression, security systems, elevators, etc.	30
Roofing	20
Flooring	10
Furnishings and Equipment - 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 Instructions	→	Enter Value	Col. 1 + Col. 2	Enter Value	Enter Value	Col. 4 + Col. 5	Col. 6 ÷ Col. 6 Total	Col. 3 x 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)
School Buildings	40	0	40	25,801,451	3,667,511	29,468,962	82.46%	32.98
Building Improvements	30	0	30	964,893	137,153	1,102,046	3.08%	0.93
Roofing	20	0	20	1,501,318	213,403	1,714,721	4.80%	0.96
Flooring	10	0	10	536,185	76,215	612,400	1.71%	0.17
Furnishing/ Equipment	10	0	10	1,136,007	161,476	1,297,483	3.63%	0.36
Technology Infrastructure	10	0	10	214,474	30,486	244,960	0.69%	0.07
Technology (instr/non-instr)	5	0	5	1,136,007	161,476	1,297,483	3.63%	0.18
Buses	6	0	6	0	0	0	0.00%	0.00
Total for purposes of determining weighted avg useful life				31,290,335	4,447,720	35,738,055	100.00%	35.65

120% of average useful life of assets → **42.78**

SCHOOLCRAFT COMM SCHOOLS - FTE GENERAL ED

FOR FACILITIES PLANNING PURPOSES WE SUGGEST USING THE 1.5 PROJECTIONS EXPECTING ENROLLMENTS TO FALL BETWEEN THE MOST LIKELY AND HIGH PROJECTIONS -- THE MOST LIKELY PLUS THE HIGH DIVIDED BY TWO. / fri

****HISTORICAL DATA****
ENROLLMENT BY GRADE

BIRTH YEAR	NUMBER BIRTHS	SCHOOL YEAR	K	1	2	3	4	5	6	7	8	9	TOTAL
			10	11	12								
1999	3122.	2004-05	96.	83.	70.	80.	88.	88.	90.	105.	91.	93.	1161.
			99.	91.	87.								
2000	3189.	2005-06	100.	70.	84.	74.	79.	88.	88.	91.	102.	86.	1150.
			96.	101.	91.								
2001	3173.	2006-07	104.	75.	79.	86.	83.	81.	89.	91.	91.	104.	1172.
			93.	95.	101.								
2002	3057.	2007-08	94.	78.	80.	83.	87.	83.	85.	89.	93.	90.	1155.
			101.	92.	100.								
2003	3170.	2008-09	90.	82.	81.	83.	85.	85.	82.	81.	89.	91.	1143.
			90.	107.	97.								
2004	3110.	2009-10	88.	73.	81.	79.	86.	88.	90.	84.	83.	85.	1130.
			87.	92.	114.								
2005	3121.	2010-11	95.	61.	75.	83.	81.	87.	89.	87.	80.	85.	1100.
			96.	83.	98.								
2006	3107.	2011-12	103.	75.	64.	74.	84.	82.	90.	92.	88.	78.	1100.
			87.	95.	88.								
2007	3268.	2012-13	103.	79.	76.	62.	77.	84.	81.	88.	98.	87.	1089.
			85.	81.	88.								
2008	3163.	2013-14	92.	77.	84.	78.	64.	83.	84.	83.	87.	93.	1089.
			92.	81.	91.								
2009	3083.	2014-15	86.	72.	78.	88.	78.	64.	83.	89.	83.	82.	1064.
			87.	92.	82.								
2010	3124.	2015-16	85.	62.	72.	83.	86.	78.	67.	80.	89.	81.	1053.
			84.	91.	95.								
2011	3044.	2016-17	89.	66.	74.	77.	82.	91.	78.	67.	84.	90.	1062.
			80.	88.	96.								
2012	3142.	2017-18	98.	73.	69.	69.	78.	81.	93.	70.	64.	84.	1055.
			93.	78.	105.								
2013	3189.	2018-19	91.	86.	77.	69.	71.	76.	82.	94.	69.	65.	1050.
			89.	91.	90.								
2014	3174.	2019-20											
2015	3179.	2020-21											
2016	3174.	2021-22											
2017	3168.#	2022-23											
2018	3118.#	2023-24											

FTE HISTORY AND PROJECTIONS
DO NOT INCLUDE SELF CONTAINED
SPECIAL EDUCATION OR PART TIME
STUDENTS (IN FTE'S)

ESTIMATED

SCHOOLCRAFT COMM SCHOOLS - FTE GENERAL ED

COHORT SURVIVAL RATIOS

YEAR	B-K	K-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12
04-05	3.07												
05-06	3.14	72.92	101.20	105.71	98.75	100.00	100.00	101.11	97.14	94.51	103.23	102.02	100.00
06-07	3.28	75.00	112.86	102.38	112.16	102.53	101.14	103.41	100.00	101.96	108.14	98.96	100.00
07-08	3.07	75.00	106.67	105.06	101.16	100.00	104.94	100.00	102.20	98.90	97.12	98.92	105.26
08-09	2.84	87.23	103.85	103.75	102.41	97.70	98.80	95.29	100.00	97.85	100.00	105.94	105.43
09-10	2.83	81.11	98.78	97.53	103.61	103.53	105.88	102.44	102.47	95.51	95.60	102.22	106.54
10-11	3.04	69.32	102.74	102.47	102.53	101.16	101.14	96.67	95.24	102.41	112.94	95.40	106.52
11-12	3.32	78.95	104.92	98.67	101.20	101.23	103.45	103.37	101.15	97.50	102.35	98.96	106.02
12-13	3.15	76.70	101.33	96.88	104.05	100.00	98.78	97.78	106.52	98.86	108.97	93.10	92.63
13-14	2.91	74.76	106.33	102.63	103.23	107.79	100.00	102.47	98.86	94.90	105.75	95.29	112.35
14-15	2.79	78.26	101.30	104.76	100.00	100.00	100.00	105.95	100.00	94.25	93.55	100.00	101.23
15-16	2.72*	72.09*	100.00	106.41*	97.73*	100.00	104.69*	96.39	100.00	97.59	102.44	104.60*	103.26
16-17	2.92	77.65	119.35*	106.94*	98.80	105.81*	100.00	100.00	105.00*	101.12*	98.77	104.76*	105.49
17-18	3.12	82.02	104.55	93.24*	101.30	98.78	102.20	89.74*	95.52*	100.00	103.33	97.50	119.32*
18-19	2.85	87.76*	105.48	100.00	102.90	97.44*	101.23	101.08	98.57	101.56*	105.95	97.85	115.38*

* ATYPICAL SURVIVAL RATIO

	B-K	K-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12
MEAN ORIGINAL	3.00	77.77	104.95	101.89	102.13	101.14	101.59	99.69	100.19	98.35	102.72	99.68	105.68
STD DEVIATION	.17	5.16	5.24	3.93	3.35	2.82	2.23	4.04	3.09	2.72	5.23	3.70	6.47

SCHOOLCRAFT COMM SCHOOLS - FTE GENERAL ED
- HISTORICAL DATA

ENROLLMENTS BY GRADE GROUP

YEAR	K- 3	4- 6	7- 9	10-12	K- 4	5- 8	9-12	K- 5	6- 8	6- 9
	K-12	1- 3	K- 6	7- 8	7-12	1- 6	K- 8	1-12	9-10	11-12
04-05	329.	266.	289.	277.	417.	374.	370.	505.	286.	379.
	1161.	233.	595.	196.	566.	499.	791.	1065.	192.	178.
05-06	328.	255.	279.	288.	407.	369.	374.	495.	281.	367.
	1150.	228.	583.	193.	567.	483.	776.	1050.	182.	192.
06-07	344.	253.	286.	289.	427.	352.	393.	508.	271.	375.
	1172.	240.	597.	182.	575.	493.	779.	1068.	197.	196.
07-08	335.	255.	272.	293.	422.	350.	383.	505.	267.	357.
	1155.	241.	590.	182.	565.	496.	772.	1061.	191.	192.
08-09	336.	252.	261.	294.	421.	337.	385.	506.	252.	343.
	1143.	246.	588.	170.	555.	498.	758.	1053.	181.	204.
09-10	321.	264.	252.	293.	407.	345.	378.	495.	257.	342.
	1130.	233.	585.	167.	545.	497.	752.	1042.	172.	206.
10-11	314.	257.	252.	277.	395.	343.	362.	482.	256.	341.
	1100.	219.	571.	167.	529.	476.	738.	1005.	181.	181.
11-12	316.	256.	258.	270.	400.	352.	348.	482.	270.	348.
	1100.	213.	572.	180.	528.	469.	752.	997.	165.	183.
12-13	320.	242.	273.	254.	397.	351.	341.	481.	267.	354.
	1089.	217.	562.	186.	527.	459.	748.	986.	172.	169.
13-14	331.	231.	263.	264.	395.	337.	357.	478.	254.	347.
	1089.	239.	562.	170.	527.	470.	732.	997.	185.	172.
14-15	324.	225.	254.	261.	402.	319.	343.	466.	255.	337.
	1064.	238.	549.	172.	515.	463.	721.	978.	169.	174.
15-16	302.	231.	250.	270.	388.	314.	351.	466.	236.	317.
	1053.	217.	533.	169.	520.	448.	702.	968.	165.	186.
16-17	306.	251.	241.	264.	388.	320.	354.	479.	229.	319.
	1062.	217.	557.	151.	505.	468.	708.	973.	170.	184.
17-18	309.	252.	218.	276.	387.	308.	360.	468.	227.	311.
	1055.	211.	561.	134.	494.	463.	695.	957.	177.	183.
18-19	323.	229.	228.	270.	394.	321.	335.	470.	245.	310.
	1050.	232.	552.	163.	498.	461.	715.	959.	154.	181.

SCHOOLCRAFT COMM SCHOOLS - FTE GENERAL ED

STANDARD UNIT LIMIT (X) 1.00

	B-K	K-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12
NUMBER IN X STD UNITS	11	10	11	9	11	10	9	11	10	6	8	8	10
	*	*											*
MEAN RATIO	2.87	81.28	103.49	102.83	101.93	100.72	101.02	100.43	100.04	98.45	102.73	99.55	109.51

AN ASTERISK(*) ABOVE THE MEAN INDICATES A TREND HAS RESULTED IN A SUBSTITUTE COMPUTATION

MOST LIKELY PROJECTED ENROLLMENT - PROJECTED BY GRADE

YEAR	K	1	2	3	4	5	6	7	8	9	10	11	12
19-20	90.	73.	88.	79.	70.	71.	76.	82.	94.	67.	66.	88.	99.
20-21	91.	73.	75.	90.	80.	70.	71.	76.	82.	92.	68.	65.	96.
21-22	90.	73.	75.	77.	91.	80.	70.	71.	76.	80.	94.	67.	71.
22-23	90.	73.	75.	77.	78.	91.	80.	70.	71.	74.	82.	93.	73.
23-24	89.	73.	75.	77.	78.	78.	91.	80.	70.	69.	76.	81.	101.
24-25	0.	72.	75.	77.	78.	78.	78.	91.	80.	68.	70.	75.	88.
25-26	0.	0.	74.	77.	78.	78.	78.	78.	91.	78.	69.	69.	82.
26-27	0.	0.	0.	76.	78.	78.	78.	78.	78.	89.	80.	68.	75.
27-28	0.	0.	0.	0.	77.	78.	78.	78.	78.	76.	91.	79.	74.
28-29	0.	0.	0.	0.	0.	77.	78.	78.	78.	76.	78.	90.	86.
29-30	0.	0.	0.	0.	0.	0.	77.	78.	78.	76.	78.	77.	98.
30-31	0.	0.	0.	0.	0.	0.	0.	77.	78.	76.	78.	77.	84.
31-32	0.	0.	0.	0.	0.	0.	0.	0.	77.	76.	78.	77.	84.
32-33	0.	0.	0.	0.	0.	0.	0.	0.	0.	75.	78.	77.	84.
33-34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	77.	77.	84.
34-35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	76.	84.
35-36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	83.

SCHOOLCRAFT COMM SCHOOLS - FTE GENERAL ED

STANDARD UNIT LIMIT (X) 1.00
- MOST LIKELY PROJECTED ENROLLMENT

ENROLLMENTS BY GRADE GROUP

YEAR	K- 3	4- 6	7- 9	10-12	K- 4	5- 8	9-12	K- 5	6- 8	6- 9
	K-12	1- 3	K- 6	7- 8	7-12	1- 6	K- 8	1-12	9-10	11-12
19-20	330.	217.	243.	253.	400.	323.	320.	471.	252.	319.
	1043.	240.	547.	176.	496.	457.	723.	953.	133.	187.
20-21	329.	221.	250.	229.	409.	299.	321.	479.	229.	321.
	1029.	238.	550.	158.	479.	459.	708.	938.	160.	161.
21-22	315.	241.	227.	232.	406.	297.	312.	486.	217.	297.
	1015.	225.	556.	147.	459.	466.	703.	925.	174.	138.
22-23	315.	249.	215.	248.	393.	312.	322.	484.	221.	295.
	1027.	225.	564.	141.	463.	474.	705.	937.	156.	166.
23-24	314.	247.	219.	258.	392.	319.	327.	470.	241.	310.
	1038.	225.	561.	150.	477.	472.	711.	949.	145.	182.
24-25	0.	234.	239.	233.	0.	327.	301.	0.	249.	317.
	0.	224.	0.	171.	472.	458.	0.	930.	138.	163.
25-26	0.	234.	247.	220.	0.	325.	298.	0.	247.	325.
	0.	0.	0.	169.	467.	0.	0.	0.	147.	151.
26-27	0.	234.	245.	223.	0.	312.	312.	0.	234.	323.
	0.	0.	0.	156.	468.	0.	0.	0.	169.	143.
27-28	0.	233.	232.	244.	0.	312.	320.	0.	234.	310.
	0.	0.	0.	156.	476.	0.	0.	0.	167.	153.
28-29	0.	0.	232.	254.	0.	311.	330.	0.	234.	310.
	0.	0.	0.	156.	486.	0.	0.	0.	154.	176.
29-30	0.	0.	232.	253.	0.	0.	329.	0.	233.	309.
	0.	0.	0.	156.	485.	0.	0.	0.	154.	175.
30-31	0.	0.	231.	239.	0.	0.	315.	0.	0.	0.
	0.	0.	0.	155.	470.	0.	0.	0.	154.	161.
31-32	0.	0.	0.	239.	0.	0.	315.	0.	0.	0.
	0.	0.	0.	0.	0.	0.	0.	0.	154.	161.
32-33	0.	0.	0.	239.	0.	0.	314.	0.	0.	0.
	0.	0.	0.	0.	0.	0.	0.	0.	153.	161.
33-34	0.	0.	0.	238.	0.	0.	0.	0.	0.	0.
	0.	0.	0.	0.	0.	0.	0.	0.	0.	161.
34-35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
	0.	0.	0.	0.	0.	0.	0.	0.	0.	160.

SCHOOLCRAFT COMM SCHOOLS - FTE GENERAL ED

STANDARD UNIT LIMIT (X) 1.00

	B-K	K-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12
NUMBER IN													
X STD UNITS	11	10	11	9	11	10	9	11	10	6	8	8	10
	*	*											*
HIGH RATIO	2.98	85.40	105.30	104.38	103.12	101.69	101.83	102.31	101.16	99.25	104.56	100.80	115.68

AN ASTERISK(*) ABOVE THE MEAN INDICATES A TREND HAS RESULTED IN A SUBSTITUTE COMPUTATION

HIGH PROJECTED ENROLLMENT - PROJECTED BY GRADE

YEAR	K	1	2	3	4	5	6	7	8	9	10	11	12
19-20	94.	77.	90.	80.	71.	72.	77.	83.	95.	68.	67.	89.	105.
20-21	94.	80.	81.	93.	82.	72.	73.	78.	83.	94.	71.	67.	102.
21-22	94.	80.	84.	84.	95.	83.	73.	74.	78.	82.	98.	71.	77.
22-23	94.	80.	84.	87.	86.	96.	84.	74.	74.	77.	85.	98.	82.
23-24	92.	80.	84.	87.	89.	87.	97.	85.	74.	73.	80.	85.	113.
24-25	0.	78.	84.	87.	89.	90.	88.	99.	85.	73.	76.	80.	98.
25-26	0.	0.	82.	87.	89.	90.	91.	90.	100.	84.	76.	76.	92.
26-27	0.	0.	0.	85.	89.	90.	91.	93.	91.	99.	87.	76.	87.
27-28	0.	0.	0.	0.	87.	90.	91.	93.	94.	90.	103.	87.	87.
28-29	0.	0.	0.	0.	0.	88.	91.	93.	94.	93.	94.	103.	100.
29-30	0.	0.	0.	0.	0.	0.	89.	93.	94.	93.	97.	94.	119.
30-31	0.	0.	0.	0.	0.	0.	0.	91.	94.	93.	97.	97.	108.
31-32	0.	0.	0.	0.	0.	0.	0.	0.	92.	93.	97.	97.	112.
32-33	0.	0.	0.	0.	0.	0.	0.	0.	0.	91.	97.	97.	112.
33-34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	95.	97.	112.
34-35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	95.	112.
35-36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	109.

SCHOOLCRAFT COMM SCHOOLS - FTE GENERAL ED

STANDARD UNIT LIMIT (X) 1.00
- HIGH PROJECTED ENROLLMENT

ENROLLMENTS BY GRADE GROUP

YEAR	K- 3	4- 6	7- 9	10-12	K- 4	5- 8	9-12	K- 5	6- 8	6- 9
	K-12	1- 3	K- 6	7- 8	7-12	1- 6	K- 8	1-12	9-10	11-12
19-20	341.	220.	246.	261.	412.	327.	329.	484.	255.	323.
	1068.	247.	561.	178.	507.	467.	739.	974.	135.	194.
20-21	348.	227.	255.	240.	430.	306.	334.	502.	234.	328.
	1070.	254.	575.	161.	495.	481.	736.	976.	165.	169.
21-22	342.	251.	234.	246.	437.	308.	328.	520.	225.	307.
	1073.	248.	593.	152.	480.	499.	745.	979.	180.	148.
22-23	345.	266.	225.	265.	431.	328.	342.	527.	232.	309.
	1101.	251.	611.	148.	490.	517.	759.	1007.	162.	180.
23-24	343.	273.	232.	278.	432.	343.	351.	519.	256.	329.
	1126.	251.	616.	159.	510.	524.	775.	1034.	153.	198.
24-25	0.	267.	257.	254.	0.	362.	327.	0.	272.	345.
	0.	249.	0.	184.	511.	516.	0.	1027.	149.	178.
25-26	0.	270.	274.	244.	0.	371.	328.	0.	281.	365.
	0.	0.	0.	190.	518.	0.	0.	0.	160.	168.
26-27	0.	270.	283.	250.	0.	365.	349.	0.	275.	374.
	0.	0.	0.	184.	533.	0.	0.	0.	186.	163.
27-28	0.	268.	277.	277.	0.	368.	367.	0.	278.	368.
	0.	0.	0.	187.	554.	0.	0.	0.	193.	174.
28-29	0.	0.	280.	297.	0.	366.	390.	0.	278.	371.
	0.	0.	0.	187.	577.	0.	0.	0.	187.	203.
29-30	0.	0.	280.	310.	0.	0.	403.	0.	276.	369.
	0.	0.	0.	187.	590.	0.	0.	0.	190.	213.
30-31	0.	0.	278.	302.	0.	0.	395.	0.	0.	0.
	0.	0.	0.	185.	580.	0.	0.	0.	190.	205.
31-32	0.	0.	0.	306.	0.	0.	399.	0.	0.	0.
	0.	0.	0.	0.	0.	0.	0.	0.	190.	209.
32-33	0.	0.	0.	306.	0.	0.	397.	0.	0.	0.
	0.	0.	0.	0.	0.	0.	0.	0.	188.	209.
33-34	0.	0.	0.	304.	0.	0.	0.	0.	0.	0.
	0.	0.	0.	0.	0.	0.	0.	0.	0.	209.
34-35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
	0.	0.	0.	0.	0.	0.	0.	0.	0.	207.

SCHOOLCRAFT COMM SCHOOLS - FTE GENERAL ED

STANDARD UNIT LIMIT (X) 1.00

	B-K	K-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12
NUMBER IN													
X STD UNITS	11	10	11	9	11	10	9	11	10	6	8	8	10
	*	*											*
LOW RATIO	2.75	77.15	101.74	101.23	100.81	99.76	100.23	98.65	98.92	97.65	100.89	98.31	103.33

AN ASTERISK(*) ABOVE THE MEAN INDICATES A TREND HAS RESULTED IN A SUBSTITUTE COMPUTATION

LOW PROJECTED ENROLLMENT - PROJECTED BY GRADE

YEAR	K	1	2	3	4	5	6	7	8	9	10	11	12
19-20	87.	70.	87.	77.	69.	70.	76.	80.	92.	67.	65.	87.	94.
20-21	87.	67.	71.	88.	77.	68.	70.	74.	79.	89.	67.	63.	89.
21-22	87.	67.	68.	71.	88.	76.	68.	69.	73.	77.	89.	65.	65.
22-23	87.	67.	68.	68.	71.	87.	76.	67.	68.	71.	77.	87.	67.
23-24	85.	67.	68.	68.	68.	70.	87.	74.	66.	66.	71.	75.	89.
24-25	0.	65.	68.	68.	68.	67.	70.	85.	73.	64.	66.	69.	77.
25-26	0.	0.	66.	68.	68.	67.	67.	69.	84.	71.	64.	64.	71.
26-27	0.	0.	0.	66.	68.	67.	67.	66.	68.	82.	71.	62.	66.
27-28	0.	0.	0.	0.	66.	67.	67.	66.	65.	66.	82.	69.	64.
28-29	0.	0.	0.	0.	0.	65.	67.	66.	65.	63.	66.	80.	71.
29-30	0.	0.	0.	0.	0.	0.	65.	66.	65.	63.	63.	64.	82.
30-31	0.	0.	0.	0.	0.	0.	0.	64.	65.	63.	63.	61.	66.
31-32	0.	0.	0.	0.	0.	0.	0.	0.	63.	63.	63.	61.	63.
32-33	0.	0.	0.	0.	0.	0.	0.	0.	0.	61.	63.	61.	63.
33-34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	61.	61.	63.
34-35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	59.	63.
35-36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	60.

SCHOOLCRAFT COMM SCHOOLS - FTE GENERAL ED

STANDARD UNIT LIMIT (X) 1.00
- LOW PROJECTED ENROLLMENT

ENROLLMENTS BY GRADE GROUP

YEAR	K- 3	4- 6	7- 9	10-12	K- 4	5- 8	9-12	K- 5	6- 8	6- 9
	K-12	1- 3	K- 6	7- 8	7-12	1- 6	K- 8	1-12	9-10	11-12
19-20	321.	215.	239.	246.	390.	318.	313.	460.	248.	315.
	1021.	234.	536.	172.	485.	449.	708.	934.	132.	181.
20-21	313.	215.	242.	219.	390.	291.	308.	458.	223.	312.
	989.	226.	528.	153.	461.	441.	681.	902.	156.	152.
21-22	293.	232.	219.	219.	381.	286.	296.	457.	210.	287.
	963.	206.	525.	142.	438.	438.	667.	876.	166.	130.
22-23	290.	234.	206.	231.	361.	298.	302.	448.	211.	282.
	961.	203.	524.	135.	437.	437.	659.	874.	148.	154.
23-24	288.	225.	206.	235.	356.	297.	301.	426.	227.	293.
	954.	203.	513.	140.	441.	428.	653.	869.	137.	164.
24-25	0.	205.	222.	212.	0.	295.	276.	0.	228.	292.
	0.	201.	0.	158.	434.	406.	0.	840.	130.	146.
25-26	0.	202.	224.	199.	0.	287.	270.	0.	220.	291.
	0.	0.	0.	153.	423.	0.	0.	0.	135.	135.
26-27	0.	202.	216.	199.	0.	268.	281.	0.	201.	283.
	0.	0.	0.	134.	415.	0.	0.	0.	153.	128.
27-28	0.	200.	197.	215.	0.	265.	281.	0.	198.	264.
	0.	0.	0.	131.	412.	0.	0.	0.	148.	133.
28-29	0.	0.	194.	217.	0.	263.	280.	0.	198.	261.
	0.	0.	0.	131.	411.	0.	0.	0.	129.	151.
29-30	0.	0.	194.	209.	0.	0.	272.	0.	196.	259.
	0.	0.	0.	131.	403.	0.	0.	0.	126.	146.
30-31	0.	0.	192.	190.	0.	0.	253.	0.	0.	0.
	0.	0.	0.	129.	382.	0.	0.	0.	126.	127.
31-32	0.	0.	0.	187.	0.	0.	250.	0.	0.	0.
	0.	0.	0.	0.	0.	0.	0.	0.	126.	124.
32-33	0.	0.	0.	187.	0.	0.	248.	0.	0.	0.
	0.	0.	0.	0.	0.	0.	0.	0.	124.	124.
33-34	0.	0.	0.	185.	0.	0.	0.	0.	0.	0.
	0.	0.	0.	0.	0.	0.	0.	0.	0.	124.
34-35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
	0.	0.	0.	0.	0.	0.	0.	0.	0.	122.

SCHOOLCRAFT COMM SCHOOLS - FTE GENERAL ED

STANDARD UNIT LIMIT (X) 1.50

	B-K	K-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12
NUMBER IN													
X STD UNITS	12	11	12	13	13	12	12	12	10	13	12	12	12
	*	*											*
MEAN RATIO	2.87	81.28	103.10	102.55	101.36	100.20	100.95	100.00	100.04	98.67	102.64	99.71	109.51

AN ASTERISK(*) ABOVE THE MEAN INDICATES A TREND HAS RESULTED IN A SUBSTITUTE COMPUTATION

MOST LIKELY PROJECTED ENROLLMENT - PROJECTED BY GRADE

YEAR	K	1	2	3	4	5	6	7	8	9	10	11	12
19-20	90.	73.	88.	78.	69.	71.	76.	81.	94.	68.	66.	88.	99.
20-21	91.	73.	75.	90.	79.	69.	71.	75.	81.	92.	69.	65.	96.
21-22	90.	73.	75.	76.	91.	79.	69.	70.	75.	79.	94.	68.	71.
22-23	90.	73.	75.	76.	77.	91.	79.	68.	70.	74.	81.	93.	74.
23-24	89.	73.	75.	76.	77.	77.	91.	78.	68.	69.	75.	80.	101.
24-25	0.	72.	75.	76.	77.	77.	77.	90.	78.	67.	70.	74.	87.
25-26	0.	0.	74.	76.	77.	77.	77.	76.	90.	76.	68.	69.	81.
26-27	0.	0.	0.	75.	77.	77.	77.	76.	76.	88.	78.	67.	75.
27-28	0.	0.	0.	0.	76.	77.	77.	76.	76.	74.	90.	77.	73.
28-29	0.	0.	0.	0.	0.	76.	77.	76.	76.	74.	75.	89.	84.
29-30	0.	0.	0.	0.	0.	0.	76.	76.	76.	74.	75.	74.	97.
30-31	0.	0.	0.	0.	0.	0.	0.	75.	76.	74.	75.	74.	81.
31-32	0.	0.	0.	0.	0.	0.	0.	0.	75.	74.	75.	74.	81.
32-33	0.	0.	0.	0.	0.	0.	0.	0.	0.	74.	75.	74.	81.
33-34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	75.	74.	81.
34-35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	74.	81.
35-36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	81.

SCHOOLCRAFT COMM SCHOOLS - FTE GENERAL ED

STANDARD UNIT LIMIT (X) 1.50
- MOST LIKELY PROJECTED ENROLLMENT

ENROLLMENTS BY GRADE GROUP

YEAR	K- 3	4- 6	7- 9	10-12	K- 4	5- 8	9-12	K- 5	6- 8	6- 9
	K-12	1- 3	K- 6	7- 8	7-12	1- 6	K- 8	1-12	9-10	11-12
19-20	329.	216.	243.	253.	398.	322.	321.	469.	251.	319.
	1041.	239.	545.	175.	496.	455.	720.	951.	134.	187.
20-21	329.	219.	248.	230.	408.	296.	322.	477.	227.	319.
	1026.	238.	548.	156.	478.	457.	704.	935.	161.	161.
21-22	314.	239.	224.	233.	405.	293.	312.	484.	214.	293.
	1010.	224.	553.	145.	457.	463.	698.	920.	173.	139.
22-23	314.	247.	212.	248.	391.	308.	322.	482.	217.	291.
	1021.	224.	561.	138.	460.	471.	699.	931.	155.	167.
23-24	313.	245.	215.	256.	390.	314.	325.	467.	237.	306.
	1029.	224.	558.	146.	471.	469.	704.	940.	144.	181.
24-25	0.	231.	235.	231.	0.	322.	298.	0.	245.	312.
	0.	223.	0.	168.	466.	454.	0.	920.	137.	161.
25-26	0.	231.	242.	218.	0.	320.	294.	0.	243.	319.
	0.	0.	0.	166.	460.	0.	0.	0.	144.	150.
26-27	0.	231.	240.	220.	0.	306.	308.	0.	229.	317.
	0.	0.	0.	152.	460.	0.	0.	0.	166.	142.
27-28	0.	230.	226.	240.	0.	306.	314.	0.	229.	303.
	0.	0.	0.	152.	466.	0.	0.	0.	164.	150.
28-29	0.	0.	226.	248.	0.	305.	322.	0.	229.	303.
	0.	0.	0.	152.	474.	0.	0.	0.	149.	173.
29-30	0.	0.	226.	246.	0.	0.	320.	0.	228.	302.
	0.	0.	0.	152.	472.	0.	0.	0.	149.	171.
30-31	0.	0.	225.	230.	0.	0.	304.	0.	0.	0.
	0.	0.	0.	151.	455.	0.	0.	0.	149.	155.
31-32	0.	0.	0.	230.	0.	0.	304.	0.	0.	0.
	0.	0.	0.	0.	0.	0.	0.	0.	149.	155.
32-33	0.	0.	0.	230.	0.	0.	304.	0.	0.	0.
	0.	0.	0.	0.	0.	0.	0.	0.	149.	155.
33-34	0.	0.	0.	230.	0.	0.	0.	0.	0.	0.
	0.	0.	0.	0.	0.	0.	0.	0.	0.	155.
34-35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
	0.	0.	0.	0.	0.	0.	0.	0.	0.	155.

SCHOOLCRAFT COMM SCHOOLS - FTE GENERAL ED

STANDARD UNIT LIMIT (X) 1.50

	B-K	K-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12
NUMBER IN													
X STD UNITS	12	11	12	13	13	12	12	12	10	13	12	12	12
	*	*											*
HIGH RATIO	2.98	85.40	105.30	105.04	102.86	101.41	102.31	102.31	101.16	100.69	105.90	102.09	115.68

AN ASTERISK(*) ABOVE THE MEAN INDICATES A TREND HAS RESULTED IN A SUBSTITUTE COMPUTATION

HIGH PROJECTED ENROLLMENT - PROJECTED BY GRADE

YEAR	K	1	2	3	4	5	6	7	8	9	10	11	12
19-20	94.	77.	90.	80.	70.	72.	77.	83.	95.	69.	68.	90.	105.
20-21	94.	80.	81.	94.	82.	70.	73.	78.	83.	95.	73.	69.	104.
21-22	94.	80.	84.	85.	96.	83.	71.	74.	78.	83.	100.	74.	79.
22-23	94.	80.	84.	88.	87.	97.	84.	72.	74.	78.	87.	102.	85.
23-24	92.	80.	84.	88.	90.	88.	99.	85.	72.	74.	82.	88.	117.
24-25	0.	78.	84.	88.	90.	91.	90.	101.	85.	72.	78.	83.	101.
25-26	0.	0.	82.	88.	90.	91.	93.	92.	102.	85.	76.	79.	96.
26-27	0.	0.	0.	86.	90.	91.	93.	95.	93.	102.	90.	77.	91.
27-28	0.	0.	0.	0.	88.	91.	93.	95.	96.	93.	108.	91.	89.
28-29	0.	0.	0.	0.	0.	89.	93.	95.	96.	96.	98.	110.	105.
29-30	0.	0.	0.	0.	0.	0.	91.	95.	96.	96.	101.	100.	127.
30-31	0.	0.	0.	0.	0.	0.	0.	93.	96.	96.	101.	103.	115.
31-32	0.	0.	0.	0.	0.	0.	0.	0.	94.	96.	101.	103.	119.
32-33	0.	0.	0.	0.	0.	0.	0.	0.	0.	94.	101.	103.	119.
33-34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	99.	103.	119.
34-35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	101.	119.
35-36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	116.

SCHOOLCRAFT COMM SCHOOLS - FTE GENERAL ED

STANDARD UNIT LIMIT (X) 1.50
- HIGH PROJECTED ENROLLMENT

ENROLLMENTS BY GRADE GROUP

YEAR	K- 3	4- 6	7- 9	10-12	K- 4	5- 8	9-12	K- 5	6- 8	6- 9
	K-12	1- 3	K- 6	7- 8	7-12	1- 6	K- 8	1-12	9-10	11-12
19-20	341.	219.	247.	263.	411.	327.	332.	483.	255.	324.
	1070.	247.	560.	178.	510.	466.	738.	976.	137.	195.
20-21	349.	225.	256.	246.	431.	304.	341.	501.	234.	329.
	1076.	255.	574.	161.	502.	480.	735.	982.	168.	173.
21-22	343.	250.	235.	253.	439.	306.	336.	522.	223.	306.
	1081.	249.	593.	152.	488.	499.	745.	987.	183.	153.
22-23	346.	268.	224.	274.	433.	327.	352.	530.	230.	308.
	1112.	252.	614.	146.	498.	520.	760.	1018.	165.	187.
23-24	344.	277.	231.	287.	434.	344.	361.	522.	256.	330.
	1139.	252.	621.	157.	518.	529.	778.	1047.	156.	205.
24-25	0.	271.	258.	262.	0.	367.	334.	0.	276.	348.
	0.	250.	0.	186.	520.	521.	0.	1041.	150.	184.
25-26	0.	274.	279.	251.	0.	378.	336.	0.	287.	372.
	0.	0.	0.	194.	530.	0.	0.	0.	161.	175.
26-27	0.	274.	290.	258.	0.	372.	360.	0.	281.	383.
	0.	0.	0.	188.	548.	0.	0.	0.	192.	168.
27-28	0.	272.	284.	288.	0.	375.	381.	0.	284.	377.
	0.	0.	0.	191.	572.	0.	0.	0.	201.	180.
28-29	0.	0.	287.	313.	0.	373.	409.	0.	284.	380.
	0.	0.	0.	191.	600.	0.	0.	0.	194.	215.
29-30	0.	0.	287.	328.	0.	0.	424.	0.	282.	378.
	0.	0.	0.	191.	615.	0.	0.	0.	197.	227.
30-31	0.	0.	285.	319.	0.	0.	415.	0.	0.	0.
	0.	0.	0.	189.	604.	0.	0.	0.	197.	218.
31-32	0.	0.	0.	323.	0.	0.	419.	0.	0.	0.
	0.	0.	0.	0.	0.	0.	0.	0.	197.	222.
32-33	0.	0.	0.	323.	0.	0.	417.	0.	0.	0.
	0.	0.	0.	0.	0.	0.	0.	0.	195.	222.
33-34	0.	0.	0.	321.	0.	0.	0.	0.	0.	0.
	0.	0.	0.	0.	0.	0.	0.	0.	0.	222.
34-35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
	0.	0.	0.	0.	0.	0.	0.	0.	0.	220.

SCHOOLCRAFT COMM SCHOOLS - FTE GENERAL ED

STANDARD UNIT LIMIT (X) 1.50

	B-K	K-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12
NUMBER IN													
X STD UNITS	12	11	12	13	13	12	12	12	10	13	12	12	12
	*	*											*
LOW RATIO	2.75	77.15	100.89	100.08	99.85	98.99	99.60	97.69	98.92	96.67	99.38	97.32	103.33

AN ASTERISK(*) ABOVE THE MEAN INDICATES A TREND HAS RESULTED IN A SUBSTITUTE COMPUTATION

LOW PROJECTED ENROLLMENT - PROJECTED BY GRADE

YEAR	K	1	2	3	4	5	6	7	8	9	10	11	12
19-20	87.	70.	86.	77.	68.	70.	75.	80.	92.	66.	64.	86.	94.
20-21	87.	67.	70.	86.	76.	67.	69.	73.	79.	88.	65.	62.	88.
21-22	87.	67.	67.	70.	85.	75.	66.	67.	72.	76.	87.	63.	64.
22-23	87.	67.	67.	67.	69.	84.	74.	64.	66.	69.	75.	84.	65.
23-24	85.	67.	67.	67.	66.	68.	83.	72.	63.	63.	68.	72.	86.
24-25	0.	65.	67.	67.	66.	65.	67.	81.	71.	60.	62.	66.	74.
25-26	0.	0.	65.	67.	66.	65.	64.	65.	80.	68.	59.	60.	68.
26-27	0.	0.	0.	65.	66.	65.	64.	62.	64.	77.	67.	57.	61.
27-28	0.	0.	0.	0.	64.	65.	64.	62.	61.	61.	76.	65.	58.
28-29	0.	0.	0.	0.	0.	63.	64.	62.	61.	58.	60.	73.	67.
29-30	0.	0.	0.	0.	0.	0.	62.	62.	61.	58.	57.	58.	75.
30-31	0.	0.	0.	0.	0.	0.	0.	60.	61.	58.	57.	55.	59.
31-32	0.	0.	0.	0.	0.	0.	0.	0.	59.	58.	57.	55.	56.
32-33	0.	0.	0.	0.	0.	0.	0.	0.	0.	57.	57.	55.	56.
33-34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	56.	55.	56.
34-35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	54.	56.
35-36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	55.

SCHOOLCRAFT COMM SCHOOLS - FTE GENERAL ED

STANDARD UNIT LIMIT (X) 1.50
- LOW PROJECTED ENROLLMENT

ENROLLMENTS BY GRADE GROUP

YEAR	K- 3	4- 6	7- 9	10-12	K- 4	5- 8	9-12	K- 5	6- 8	6- 9
	K-12	1- 3	K- 6	7- 8	7-12	1- 6	K- 8	1-12	9-10	11-12
19-20	320.	213.	238.	244.	388.	317.	310.	458.	247.	313.
	1015.	233.	533.	172.	482.	446.	705.	928.	130.	180.
20-21	310.	212.	240.	215.	386.	288.	303.	453.	221.	309.
	977.	223.	522.	152.	455.	435.	674.	890.	153.	150.
21-22	291.	226.	215.	214.	376.	280.	290.	451.	205.	281.
	946.	204.	517.	139.	429.	430.	656.	859.	163.	127.
22-23	288.	227.	199.	224.	357.	288.	293.	441.	204.	273.
	938.	201.	515.	130.	423.	428.	645.	851.	144.	149.
23-24	286.	217.	198.	226.	352.	286.	289.	420.	218.	281.
	927.	201.	503.	135.	424.	418.	638.	842.	131.	158.
24-25	0.	198.	212.	202.	0.	284.	262.	0.	219.	279.
	0.	199.	0.	152.	414.	397.	0.	811.	122.	140.
25-26	0.	195.	213.	187.	0.	274.	255.	0.	209.	277.
	0.	0.	0.	145.	400.	0.	0.	0.	127.	128.
26-27	0.	195.	203.	185.	0.	255.	262.	0.	190.	267.
	0.	0.	0.	126.	388.	0.	0.	0.	144.	118.
27-28	0.	193.	184.	199.	0.	252.	260.	0.	187.	248.
	0.	0.	0.	123.	383.	0.	0.	0.	137.	123.
28-29	0.	0.	181.	200.	0.	250.	258.	0.	187.	245.
	0.	0.	0.	123.	381.	0.	0.	0.	118.	140.
29-30	0.	0.	181.	190.	0.	0.	248.	0.	185.	243.
	0.	0.	0.	123.	371.	0.	0.	0.	115.	133.
30-31	0.	0.	179.	171.	0.	0.	229.	0.	0.	0.
	0.	0.	0.	121.	350.	0.	0.	0.	115.	114.
31-32	0.	0.	0.	168.	0.	0.	226.	0.	0.	0.
	0.	0.	0.	0.	0.	0.	0.	0.	115.	111.
32-33	0.	0.	0.	168.	0.	0.	225.	0.	0.	0.
	0.	0.	0.	0.	0.	0.	0.	0.	114.	111.
33-34	0.	0.	0.	167.	0.	0.	0.	0.	0.	0.
	0.	0.	0.	0.	0.	0.	0.	0.	0.	111.
34-35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
	0.	0.	0.	0.	0.	0.	0.	0.	0.	110.

SCHOOLCRAFT COMM SCHOOLS - FTE GENERAL ED

STANDARD UNIT LIMIT (X) 2.00

	B-K	K-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12
NUMBER IN													
X STD UNITS	15	14	13	13	13	13	14	13	13	14	14	14	12
	*	*											*
MEAN RATIO	2.87	81.28	103.85	102.55	101.36	100.63	101.59	100.46	99.70	98.35	102.72	99.68	109.51

AN ASTERISK(*) ABOVE THE MEAN INDICATES A TREND HAS RESULTED IN A SUBSTITUTE COMPUTATION

MOST LIKELY PROJECTED ENROLLMENT - PROJECTED BY GRADE

YEAR	K	1	2	3	4	5	6	7	8	9	10	11	12
19-20	90.	73.	89.	78.	69.	71.	77.	82.	93.	67.	66.	88.	99.
20-21	91.	73.	75.	91.	79.	69.	72.	77.	81.	91.	68.	65.	96.
21-22	90.	73.	75.	76.	92.	79.	70.	72.	76.	79.	93.	67.	71.
22-23	90.	73.	75.	76.	77.	92.	80.	70.	71.	74.	81.	92.	73.
23-24	89.	73.	75.	76.	77.	77.	93.	80.	69.	69.	76.	80.	100.
24-25	0.	72.	75.	76.	77.	77.	78.	93.	79.	67.	70.	75.	87.
25-26	0.	0.	74.	76.	77.	77.	78.	78.	92.	77.	68.	69.	82.
26-27	0.	0.	0.	75.	77.	77.	78.	78.	77.	90.	79.	67.	75.
27-28	0.	0.	0.	0.	76.	77.	78.	78.	77.	75.	92.	78.	73.
28-29	0.	0.	0.	0.	0.	76.	78.	78.	77.	75.	77.	91.	85.
29-30	0.	0.	0.	0.	0.	0.	77.	78.	77.	75.	77.	76.	99.
30-31	0.	0.	0.	0.	0.	0.	0.	77.	77.	75.	77.	76.	83.
31-32	0.	0.	0.	0.	0.	0.	0.	0.	76.	75.	77.	76.	83.
32-33	0.	0.	0.	0.	0.	0.	0.	0.	0.	74.	77.	76.	83.
33-34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	76.	76.	83.
34-35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	75.	83.
35-36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	82.

SCHOOLCRAFT COMM SCHOOLS - FTE GENERAL ED

STANDARD UNIT LIMIT (X) 2.00
- MOST LIKELY PROJECTED ENROLLMENT

ENROLLMENTS BY GRADE GROUP

YEAR	K- 3	4- 6	7- 9	10-12	K- 4	5- 8	9-12	K- 5	6- 8	6- 9
	K-12	1- 3	K- 6	7- 8	7-12	1- 6	K- 8	1-12	9-10	11-12
19-20	330.	217.	242.	253.	399.	323.	320.	470.	252.	319.
	1042.	240.	547.	175.	495.	457.	722.	952.	133.	187.
20-21	330.	220.	249.	229.	409.	299.	320.	478.	230.	321.
	1028.	239.	550.	158.	478.	459.	708.	937.	159.	161.
21-22	314.	241.	227.	231.	406.	297.	310.	485.	218.	297.
	1013.	224.	555.	148.	458.	465.	703.	923.	172.	138.
22-23	314.	249.	215.	246.	391.	313.	320.	483.	221.	295.
	1024.	224.	563.	141.	461.	473.	704.	934.	155.	165.
23-24	313.	247.	218.	256.	390.	319.	325.	467.	242.	311.
	1034.	224.	560.	149.	474.	471.	709.	945.	145.	180.
24-25	0.	232.	239.	232.	0.	327.	299.	0.	250.	317.
	0.	223.	0.	172.	471.	455.	0.	926.	137.	162.
25-26	0.	232.	247.	219.	0.	325.	296.	0.	248.	325.
	0.	0.	0.	170.	466.	0.	0.	0.	145.	151.
26-27	0.	232.	245.	221.	0.	310.	311.	0.	233.	323.
	0.	0.	0.	155.	466.	0.	0.	0.	169.	142.
27-28	0.	231.	230.	243.	0.	310.	318.	0.	233.	308.
	0.	0.	0.	155.	473.	0.	0.	0.	167.	151.
28-29	0.	0.	230.	253.	0.	309.	328.	0.	233.	308.
	0.	0.	0.	155.	483.	0.	0.	0.	152.	176.
29-30	0.	0.	230.	252.	0.	0.	327.	0.	232.	307.
	0.	0.	0.	155.	482.	0.	0.	0.	152.	175.
30-31	0.	0.	229.	236.	0.	0.	311.	0.	0.	0.
	0.	0.	0.	154.	465.	0.	0.	0.	152.	159.
31-32	0.	0.	0.	236.	0.	0.	311.	0.	0.	0.
	0.	0.	0.	0.	0.	0.	0.	0.	152.	159.
32-33	0.	0.	0.	236.	0.	0.	310.	0.	0.	0.
	0.	0.	0.	0.	0.	0.	0.	0.	151.	159.
33-34	0.	0.	0.	235.	0.	0.	0.	0.	0.	0.
	0.	0.	0.	0.	0.	0.	0.	0.	0.	159.
34-35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
	0.	0.	0.	0.	0.	0.	0.	0.	0.	158.

SCHOOLCRAFT COMM SCHOOLS - FTE GENERAL ED

STANDARD UNIT LIMIT (X) 2.00

	B-K	K-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12
NUMBER IN													
X STD UNITS	15	14	13	13	13	13	14	13	13	14	14	14	12
	*	*											*
HIGH RATIO	2.98	85.40	106.38	105.04	102.86	102.04	103.36	102.83	101.55	100.69	106.90	102.64	115.68

AN ASTERISK(*) ABOVE THE MEAN INDICATES A TREND HAS RESULTED IN A SUBSTITUTE COMPUTATION

HIGH PROJECTED ENROLLMENT - PROJECTED BY GRADE

YEAR	K	1	2	3	4	5	6	7	8	9	10	11	12
19-20	94.	77.	91.	80.	70.	72.	78.	84.	95.	69.	69.	91.	105.
20-21	94.	80.	81.	95.	82.	71.	74.	80.	85.	95.	73.	70.	105.
21-22	94.	80.	85.	85.	97.	83.	73.	76.	81.	85.	101.	74.	80.
22-23	94.	80.	85.	89.	87.	98.	85.	75.	77.	81.	90.	103.	85.
23-24	92.	80.	85.	89.	91.	88.	101.	87.	76.	77.	86.	92.	119.
24-25	0.	78.	85.	89.	91.	92.	90.	103.	88.	76.	82.	88.	106.
25-26	0.	0.	82.	89.	91.	92.	95.	92.	104.	88.	81.	84.	101.
26-27	0.	0.	0.	86.	91.	92.	95.	97.	93.	104.	94.	83.	97.
27-28	0.	0.	0.	0.	88.	92.	95.	97.	98.	93.	111.	96.	96.
28-29	0.	0.	0.	0.	0.	89.	95.	97.	98.	98.	99.	113.	111.
29-30	0.	0.	0.	0.	0.	0.	91.	97.	98.	98.	104.	101.	130.
30-31	0.	0.	0.	0.	0.	0.	0.	93.	98.	98.	104.	106.	116.
31-32	0.	0.	0.	0.	0.	0.	0.	0.	94.	98.	104.	106.	122.
32-33	0.	0.	0.	0.	0.	0.	0.	0.	0.	94.	104.	106.	122.
33-34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	100.	106.	122.
34-35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	102.	122.
35-36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	117.

SCHOOLCRAFT COMM SCHOOLS - FTE GENERAL ED

STANDARD UNIT LIMIT (X) 2.00
- HIGH PROJECTED ENROLLMENT

ENROLLMENTS BY GRADE GROUP

YEAR	K- 3	4- 6	7- 9	10-12	K- 4	5- 8	9-12	K- 5	6- 8	6- 9
	K-12	1- 3	K- 6	7- 8	7-12	1- 6	K- 8	1-12	9-10	11-12
19-20	342.	220.	248.	265.	412.	329.	334.	484.	257.	326.
	1075.	248.	562.	179.	513.	468.	741.	981.	138.	196.
20-21	350.	227.	260.	248.	432.	310.	343.	503.	239.	334.
	1085.	256.	577.	165.	508.	483.	742.	991.	168.	175.
21-22	344.	253.	242.	255.	441.	313.	340.	524.	230.	315.
	1094.	250.	597.	157.	497.	503.	754.	1000.	186.	154.
22-23	348.	270.	233.	278.	435.	335.	359.	533.	237.	318.
	1129.	254.	618.	152.	511.	524.	770.	1035.	171.	188.
23-24	346.	280.	240.	297.	437.	352.	374.	525.	264.	341.
	1163.	254.	626.	163.	537.	534.	789.	1071.	163.	211.
24-25	0.	273.	267.	276.	0.	373.	352.	0.	281.	357.
	0.	252.	0.	191.	543.	525.	0.	1068.	158.	194.
25-26	0.	278.	284.	266.	0.	383.	354.	0.	291.	379.
	0.	0.	0.	196.	550.	0.	0.	0.	169.	185.
26-27	0.	278.	294.	274.	0.	377.	378.	0.	285.	389.
	0.	0.	0.	190.	568.	0.	0.	0.	198.	180.
27-28	0.	275.	288.	303.	0.	382.	396.	0.	290.	383.
	0.	0.	0.	195.	591.	0.	0.	0.	204.	192.
28-29	0.	0.	293.	323.	0.	379.	421.	0.	290.	388.
	0.	0.	0.	195.	616.	0.	0.	0.	197.	224.
29-30	0.	0.	293.	335.	0.	0.	433.	0.	286.	384.
	0.	0.	0.	195.	628.	0.	0.	0.	202.	231.
30-31	0.	0.	289.	326.	0.	0.	424.	0.	0.	0.
	0.	0.	0.	191.	615.	0.	0.	0.	202.	222.
31-32	0.	0.	0.	332.	0.	0.	430.	0.	0.	0.
	0.	0.	0.	0.	0.	0.	0.	0.	202.	228.
32-33	0.	0.	0.	332.	0.	0.	426.	0.	0.	0.
	0.	0.	0.	0.	0.	0.	0.	0.	198.	228.
33-34	0.	0.	0.	328.	0.	0.	0.	0.	0.	0.
	0.	0.	0.	0.	0.	0.	0.	0.	0.	228.
34-35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
	0.	0.	0.	0.	0.	0.	0.	0.	0.	224.

SCHOOLCRAFT COMM SCHOOLS - FTE GENERAL ED

STANDARD UNIT LIMIT (X) 2.00

	B-K	K-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12
NUMBER IN													
X STD UNITS	15	14	13	13	13	13	14	13	13	14	14	14	12
	*	*											*
LOW RATIO	2.75	77.15	101.31	100.08	99.85	99.13	99.82	98.17	97.91	96.01	98.55	96.72	103.33

AN ASTERISK(*) ABOVE THE MEAN INDICATES A TREND HAS RESULTED IN A SUBSTITUTE COMPUTATION

LOW PROJECTED ENROLLMENT - PROJECTED BY GRADE

YEAR	K	1	2	3	4	5	6	7	8	9	10	11	12
19-20	87.	70.	87.	77.	68.	70.	75.	80.	92.	66.	64.	86.	94.
20-21	87.	67.	70.	87.	76.	67.	69.	73.	78.	88.	65.	61.	88.
21-22	87.	67.	67.	70.	86.	75.	66.	67.	71.	74.	86.	62.	63.
22-23	87.	67.	67.	67.	69.	85.	74.	64.	65.	68.	72.	83.	64.
23-24	85.	67.	67.	67.	66.	68.	84.	72.	62.	62.	67.	69.	85.
24-25	0.	65.	67.	67.	66.	65.	67.	82.	70.	59.	61.	64.	71.
25-26	0.	0.	65.	67.	66.	65.	64.	65.	80.	67.	58.	58.	66.
26-27	0.	0.	0.	65.	66.	65.	64.	62.	63.	76.	66.	56.	59.
27-28	0.	0.	0.	0.	64.	65.	64.	62.	60.	60.	74.	63.	57.
28-29	0.	0.	0.	0.	0.	63.	64.	62.	60.	57.	59.	71.	65.
29-30	0.	0.	0.	0.	0.	0.	62.	62.	60.	57.	56.	57.	73.
30-31	0.	0.	0.	0.	0.	0.	0.	60.	60.	57.	56.	54.	58.
31-32	0.	0.	0.	0.	0.	0.	0.	0.	58.	57.	56.	54.	55.
32-33	0.	0.	0.	0.	0.	0.	0.	0.	0.	55.	56.	54.	55.
33-34	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	54.	54.	55.
34-35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	52.	55.
35-36	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	53.

SCHOOLCRAFT COMM SCHOOLS - FTE GENERAL ED

STANDARD UNIT LIMIT (X) 2.00
- LOW PROJECTED ENROLLMENT

ENROLLMENTS BY GRADE GROUP

YEAR	K- 3	4- 6	7- 9	10-12	K- 4	5- 8	9-12	K- 5	6- 8	6- 9
	K-12	1- 3	K- 6	7- 8	7-12	1- 6	K- 8	1-12	9-10	11-12
19-20	321.	213.	238.	244.	389.	317.	310.	459.	247.	313.
	1016.	234.	534.	172.	482.	447.	706.	929.	130.	180.
20-21	311.	212.	239.	214.	387.	287.	302.	454.	220.	308.
	976.	224.	523.	151.	453.	436.	674.	889.	153.	149.
21-22	291.	227.	212.	211.	377.	279.	285.	452.	204.	278.
	941.	204.	518.	138.	423.	431.	656.	854.	160.	125.
22-23	288.	228.	197.	219.	357.	288.	287.	442.	203.	271.
	932.	201.	516.	129.	416.	429.	645.	845.	140.	147.
23-24	286.	218.	196.	221.	352.	286.	283.	420.	218.	280.
	921.	201.	504.	134.	417.	419.	638.	836.	129.	154.
24-25	0.	198.	211.	196.	0.	284.	255.	0.	219.	278.
	0.	199.	0.	152.	407.	397.	0.	804.	120.	135.
25-26	0.	195.	212.	182.	0.	274.	249.	0.	209.	276.
	0.	0.	0.	145.	394.	0.	0.	0.	125.	124.
26-27	0.	195.	201.	181.	0.	254.	257.	0.	189.	265.
	0.	0.	0.	125.	382.	0.	0.	0.	142.	115.
27-28	0.	193.	182.	194.	0.	251.	254.	0.	186.	246.
	0.	0.	0.	122.	376.	0.	0.	0.	134.	120.
28-29	0.	0.	179.	195.	0.	249.	252.	0.	186.	243.
	0.	0.	0.	122.	374.	0.	0.	0.	116.	136.
29-30	0.	0.	179.	186.	0.	0.	243.	0.	184.	241.
	0.	0.	0.	122.	365.	0.	0.	0.	113.	130.
30-31	0.	0.	177.	168.	0.	0.	225.	0.	0.	0.
	0.	0.	0.	120.	345.	0.	0.	0.	113.	112.
31-32	0.	0.	0.	165.	0.	0.	222.	0.	0.	0.
	0.	0.	0.	0.	0.	0.	0.	0.	113.	109.
32-33	0.	0.	0.	165.	0.	0.	220.	0.	0.	0.
	0.	0.	0.	0.	0.	0.	0.	0.	111.	109.
33-34	0.	0.	0.	163.	0.	0.	0.	0.	0.	0.
	0.	0.	0.	0.	0.	0.	0.	0.	0.	109.
34-35	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
	0.	0.	0.	0.	0.	0.	0.	0.	0.	107.