

**WAUNAKEE COMMUNITY SCHOOL DISTRICT
BOARD OF EDUCATION FACILITY COMMITTEE MEETING**

Monday, October 2, 2023

7:30 AM

Waunakee Community School District
905 Bethel Circle
Waunakee, WI 53597

Members of the public may attend Board of Education meetings in-person, and will be asked to check in with District personnel when you arrive.

Public comments will be limited to 3 minutes. The Board will allow 30 Minutes for public comments.

Public comments may be sent to Rebecca McDonough at district_administrator@waunakee.k12.wi.us up to one hour before the start of the Board meeting. All comments will be reviewed by the Board members. Emailed comments will be reviewed by the board but not read out loud. Emailed comments sent during any part of the board meeting (Board Development, Closed session, Open session) will be forwarded to the board but may or may not be reviewed by the board until after the board adjourns. Comments must include the commentator's name, address, and must identify their connection to the District (if any) and any group they are representing in order to be considered by the Board.

If you would like to address the Board in-person during the public comments section of the meeting, you will be greeted in the lobby of the building, asked to check in with District personnel when you arrive so that you can be recognized and address the Board when your name is called.

A recording of the meeting will be posted on the District webpage within 24 hours of the meeting time.

AGENDA

I. CALL TO ORDER

II. ROLL CALL

III. APPROVE AGENDA

IV. PUBLIC COMMENTS

V. HERITAGE ELEMENTARY SCHOOL

A. Update on Schedule/Finances

5

The purpose of this agenda item is to provide an update on the schedule and finances for the Heritage Elementary School project. Attached please find the first financial report related to contingency funds and change orders. Administration will provide a verbal update on the project schedule.

B. Review of Solar System Options

6

The purpose of this agenda item is to review options for a solar system. The School Board approved Westphal as the energy services partner at the August School Board

meeting. Westphal has prepared options for a solar system for Heritage. You will find an attachment of these solar system options for your review.

The facility committee members requested additional information on these options.

1. What is the expected life of this system?

Expected system life is 35+ years. Panels carry a 12 year workmanship and 30 year performance warranty.

2. What type of maintenance costs can be expected on this system?

Maintenance is something we can discuss. For systems this size it often makes sense to approach O&M as an ala carte item. Since solar arrays are by-design low maintenance, costs for annual inspections and preventative maintenance may outweigh benefits.

3. If we choose to install the smaller solar system, what type of infrastructure investments can we make now to allow for the installation of the larger system, at a later date? Can these infrastructure investments be added to the cost of the smaller system, if we go in that direction?

Per your request, we have collected cost information for expansion of the 150 kW solar array up to either 267 kW or 367 kW. Costs include:

- 2" conduit stubs for future inverters
- 600 amp distribution panel - in place of a 400 amp panel
- Appropriately sized disconnect, breaker and feeders

This equipment, installed during the 150 kW project, will make it possible to:

- Connect DC conductors to the inverters
- Install additional inverters
- Connect inverters to the utility disconnect
- Monitor both the solar production and school electrical consumption - no matter the size of the solar array

The only additional work and materials are adding solar modules, racking and inverters and required DC cabling.

Final cost for additional infrastructure equipment, installed: \$9,867

4. What are the sizes of recent solar systems that you have installed in area school districts?

Please see attachment.

5. Example solar systems in Dane County schools

<https://countyofdane.maps.arcgis.com/apps/Shortlist/index.html?appid=f811354d47334bf3bd612c88d73251a1>

Administration is recommending consideration of the 151 kW system, with the additional infrastructure to potentially expand in the future.

VI. CONSIDERATION OF CAPITAL PROJECTS 17

The purpose of this agenda item is to provide an update on capital projects, and request consideration of additional capital projects for a middle school special education room and a softball fundraising request.

Attached please find our budget tracking document for capital projects. Please note that this document has been updated to reflect the September School Board meeting capital projects approvals, and the GMP savings for Heritage Elementary School. Administration will review this budget tracking document before reviewing the potential additional capital projects.

A. Update on 2023-24 Projects 18

The purpose of this agenda item is to provide an update on 23-24 capital projects.

Attached please find a report on projects to date. John Cramer will be available to review the attachment and answer any questions.

B. Middle School Special Education Room Project 20

The purpose of this agenda item is to request consideration of a middle school special education project. Attached please find a quote and additional supporting information for this request.

Tiffany Loken is requesting consideration for a project to connect a special education classroom to the restroom. The connection would occur between the rooms instead of requiring students to enter the hallway first before entering the restroom. This request is based on individual student needs and a direct connection between the two spaces would be beneficial. Administration is requesting approval.

C. Softball Field Project 29

The purpose of this agenda item is to review a communication from the Waunakee High School softball boosters group regarding partnering with the school district on softball field improvements. Attached please find a communication from the president of the softball boosters.

Nick Conrad had the opportunity to meet with the softball boosters earlier this week and will be able to share information on partnering with the softball boosters. Administration is requesting feedback from the facility committee.

D. Capital Projects Planning 31

The purpose of this agenda item is to discuss capital projects planning. Attached please

find the capital project prioritization list that we were working from earlier in 2023. Administration would like to discuss the topic of continuing to bring capital projects forward to the facility committee for consideration. Our maintenance team has the capacity to manage additional projects, given the completion of the majority of the projects approved earlier in 2023. Administration is seeking committee feedback on this topic.

VII. FUTURE MEETINGS

VIII. ADJOURN

“Any person who has a qualifying disability as defined by the Americans with Disabilities Act who requires assistance with access or materials should contact the Waunakee Community School District Office at 849-2000, 905 Bethel Circle Drive Waunakee, WI 53597, at least twenty-four hours prior to the commencement of the meeting so that necessary arrangements can be made to accommodate the request.”

WCSD - New Heritage Elementary School
Contract Revision Log for Contingencies
September 27, 2023

Date	PCO #	Description	CO	Pending	CM Contingency	Owner Contingency	Total
3/27/2023	001	Construction Bulletin 001		\$ -	\$ -	\$ (3,232.00)	\$ -
4/6/2023	005	Construction Bulletin 002		\$ -	\$ -	\$ (4,957.00)	\$ -
4/19/2023	N/A	Construction Bulletin 003 - Zero Dollar Change		\$ -	\$ -	\$ -	\$ -
4/20/2023	006	Construction Bulletin 004		\$ -	\$ -	\$ (7,984.00)	\$ -
5/12/2023	N/A	Construction Bulletin 005 - Zero Dollar Change		\$ -	\$ -	\$ -	\$ -
5/12/2023		Construction Bulletin 006		\$ -	\$ -	\$ -	\$ -
6/1/2023	007	Construction Bulletin 007		\$ -	\$ -	\$ (3,371.00)	\$ -
6/16/2023		Construction Bulletin 008		\$ -	\$ -	\$ -	\$ -
6/30/2023		Construction Bulletin 009		\$ -	\$ -	\$ -	\$ -
7/14/2023		Construction Bulletin 010		\$ -	\$ -	\$ -	\$ -
8/16/2023		Construction Bulletin 011		\$ -	\$ -	\$ -	\$ -
9/18/2023	003	Alternate Cast Stone Manufacturer (CREDIT TO DISTRICT)		\$ -	\$ -	\$ 394,289.00	\$ -
9/13/2023		Added Tapered Insulation due to Roof Drain Locations		\$ -	\$ -	\$ -	\$ -
9/15/2023		Roof Hatch Revision		\$ -	\$ -	\$ -	\$ -
8/2/2023		Concrete Bike Rack Pad		\$ -	\$ -	\$ -	\$ -
6/20/2023	002	Removal of Sunshades (CREDIT TO DISTRICT)		\$ -	\$ -	\$ 140,000.00	\$ -
9/19/2023	004	CCTV Video Storage (CREDIT TO DISTRICT)		\$ -	\$ -	\$ 26,679.00	\$ -
9/22/2023	008	Added Drain Tile at Play Surfaces		\$ -	\$ -	\$ (32,129.00)	\$ -
				\$ -	\$ -	\$ -	\$ -
				\$ -	\$ -	\$ -	\$ -
Total				\$ -	\$ 2,630,000	\$ 509,295.00	\$ -

CM Contingency Balance



14 Marsh Court • Madison, WI 53718-8805 • Phone 608-222-0105
P.O. Box 7428 • Madison, WI 53707-7428 • Fax 608-222-0230

September 1, 2023

Steve Summers
Waunakee Community School District
905 Bethel Circle,
Waunakee, WI 53597

RE: Ballasted solar roof installation at Heritage Elementary School

Dear Steve:

Thank you for the opportunity to provide a proposal for a solar installation at Heritage Elementary School in Waunakee. We have examined drawings and electrical services and developed options for solar on the facility roof.

We intend to maintain standards of construction established by Westphal to date for Waunakee School District. This includes conduit, raceways and wiring to code and to Westphal's rigid standards of excellence.

Our design will be stamped by a structural engineer and approved by the roofing contractor to maintain the roof warranty.

Waunakee Utilities and Focus on Energy have been contacted about the solar array so that we could collect some information about expected energy use at the school. Waunakee Utilities will be contacted for interconnection application fees and external disconnect(s) locations.

Egauge monitoring is included. This provides an additional monitoring platform to track both solar production and facility electrical usage. Egauge is provided in addition to module-by-module monitoring as part of the SolarEdge inverters we have selected. Both egauge and SolarEdge deliver historic and real-time production data. Egauge has been utilized by previous customers for display on publicly viewable monitors in high-traffic areas and represents a great opportunity for educational engagement with the solar array. A display monitor is not included in our estimate.

AN EQUAL OPPORTUNITY/AFFIRMATIVE ACTION EMPLOYER

Dubuque, Iowa • Janesville, Wisconsin • ⁶Milwaukee, Wisconsin • Madison, Wisconsin

Westphal is pleased to provide pricing for three ballasted roof mounted solar array sizes. A financial breakdown of each system is included.

Ballasted Roof & Ground Mount	
151 kW Installation Price:	\$ 327,257 - \$2.16/W
267 kW Installation Price:	\$ 510,845 - \$1.91/W
367 kW Installation price:	\$ 702,045 - \$1.82/W

Please note: Pricing does not include ITC 30% Elective Tax Credit, Focus on Energy, or Solar for Good Incentives. These are included in the attached financial breakdowns.

The above pricing includes the following clarifications:

Our pricing includes the following items:

1. Complete turnkey design
2. Stamped structural engineering review
3. Zoning, building and electrical permits (City of Waunakee)
4. Utility Interconnection Application and engineering fees
5. Back-feed breakers, disconnects and other required fault protection
6. Labor and balance of system components
7. Fully grounded solar array
8. Full system commissioning
9. Safety plan and safety management throughout construction
10. Fall protection implementation throughout construction
11. Non-permeable, weather resistant ballast block
12. Egauge and inverter integrated monitoring
13. Owner training

Our price excludes the following items:

1. Commodity escalation costs are not included. Commodities include steel, copper, and aluminum products.
2. Potential utility requirements for "transfer trip" this is unlikely for systems this size
3. Investment Tax Credit as an "Elective Pay" should be reviewed by a qualified tax professional. This incentive amount is provided only as a reference. Westphal cannot be responsible for accuracy or qualification of tax credit.
4. Due to market volatility, pricing is only good for 30 days. Increased pricing can be adjusted at the time of contract award.

System Details:

- Ballasted rooftop system designed and installed on Heritage Elementary School. PV modules are fixed in place at a 10° tilt and do not track the sun. All PV modules are set facing south.
- There are three Photovoltaic (PV) System Sizes.
- 10' set-back from all roof edges – per City of Waunakee requirements.
- Slip sheets matching EPDM membrane are integrated into solar racking system
- Slip sheet and roof loading may be inspected by roofing contractor to protect roof warranty
- DC and AC conductors will be routed in cable trays or conduit as applicable

Westphal & Company has carefully reviewed your site and analyzed the various technology options requested. We have the capability to complete the installations involved in the timelines as outlined. Items that could preclude Westphal from meeting the expected timelines are as follows:

- Equipment availability.
- Waunakee Utilities approval timeline. For facilities potentially exporting power, utilities can conduct engineering reviews that can take additional time.
- Current projected lead times for the panelboards is approximately 6 months
- Westphal has communicated with module, inverter and racking vendors for potential expedited delivery.

Per our policy on design/build proposals, this narrative of assumed electrical installation and pricing does not constitute a contract to construct. A further detailed review of said scope-of-work by all parties, plus a defined understanding of schedule must be finalized before a contractual agreement to proceed is agreed to. Initial commitments for volatile-priced items (solar modules) will make it possible to reserve pricing and availability.

Final pricing is dependent on timing, final design and material costs.

We appreciate the opportunity to provide these estimates and look forward to working with you on this project.

Respectfully Submitted;
WESTPHAL & CO., INC.

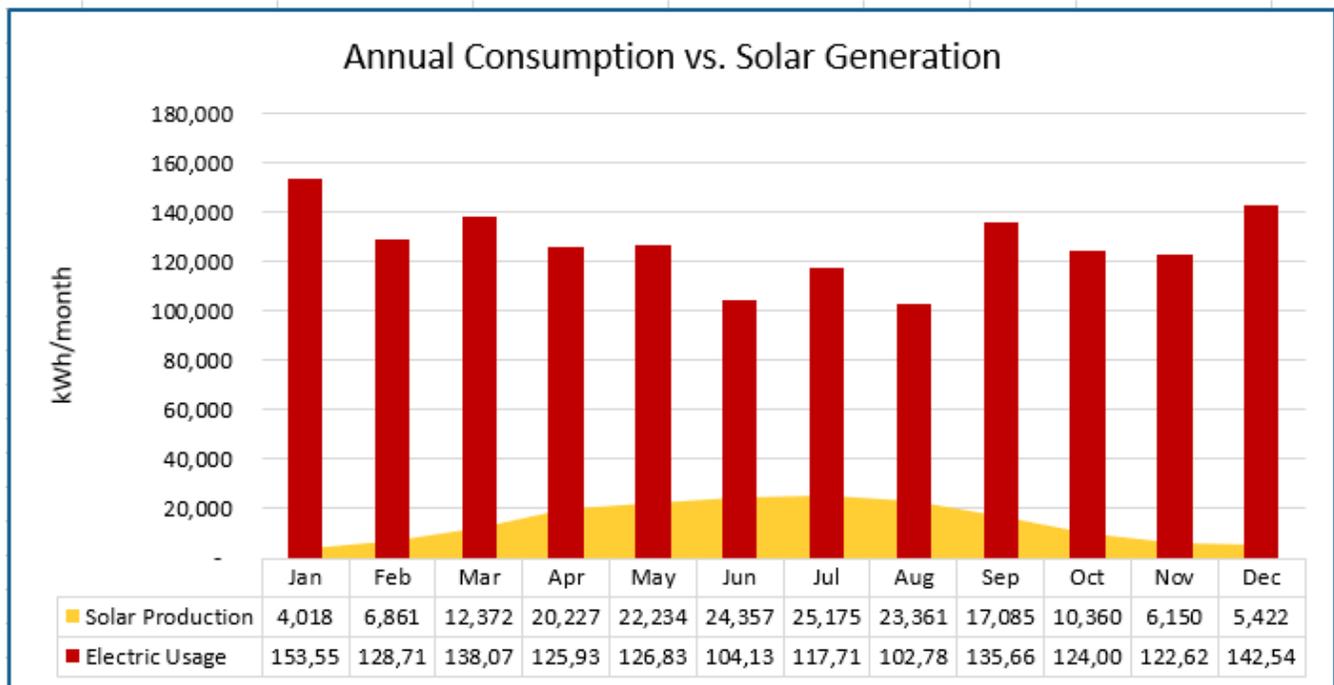
Chris Collins

Chris Collins
 Solar Preconstruction Manager
 (608) 960-1198
 Email: ccollins@westphalec.com
www.westphalec.com

151 kW System

Solar Electrical System Details	
KW Size	151.20 kW
Solar Modules	(315) Hanwha Q Cell Tier 1 480W
Racking	Roof Ballasted
Inverter	DC Optimized String
Monitoring	Inverter Integrated & egauge
Miscellaneous	

Cost Breakdown & Estimated Production	
Total System Price	\$ 327,257.00
ITC via IRA Elective Pay Tax Credit	\$ 81,305.10
Depreciation Value (Yrs. 1-6) - N/A	\$ -
Focus on Energy Incentive	\$ 18,120.00
Solar for Good	\$ 20,000.00
Tax on Grants - N/A	\$ -
Year 1 Net System Costs	\$ 207,831.90
Year 1 Estimated Production	177,620 kWh/ 1,175 kWh / kW
Return on Investment	14.03 Years

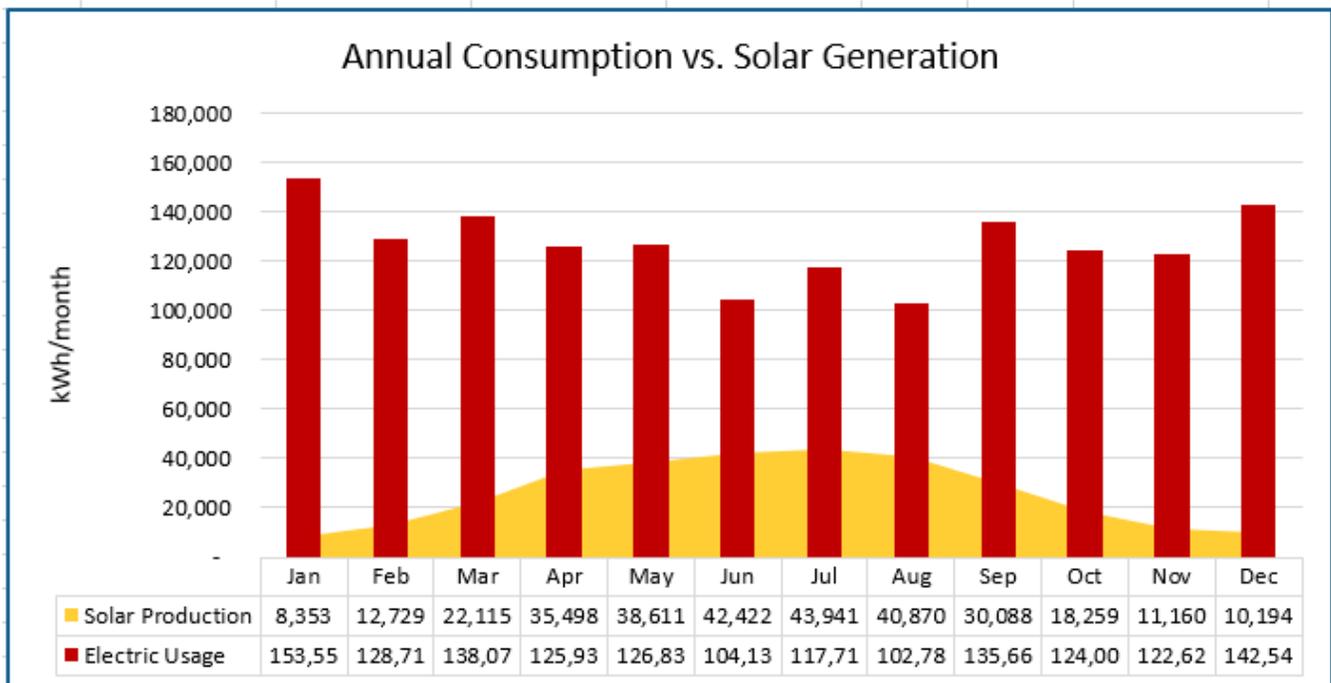


Base Economics			
Return on Investment	14.03	System Size:	151.20 kW-DC
Timeline	IRR	Solar kWh Hour Value:	\$ 0.071 /kWh
10 Year	-6%	Utility Rate (Blended):	\$ 0.071 /kWh
20 Year	4%	ITC Credit Base:	30%
30 Year	6%	Utility Rate Escalator:	2%
30-Yr Cashflow	\$ 223,064	Annual Panel Degradation:	0.7%

30 Year Financials						
Year	Net Price (After FOE)	Investment Tax Credit	Depreciation Value	Value of Solar	Annual Cashflow	Cumulative Cashflow
1	\$ (309,137)	\$ 81,305	\$ -	\$ 12,698	\$ (215,134)	\$ (215,134)
2			\$ -	\$ 12,563	\$ 12,563	\$ (202,571)
3			\$ -	\$ 12,725	\$ 12,725	\$ (189,846)
4			\$ -	\$ 12,888	\$ 12,888	\$ (176,958)
5			\$ -	\$ 13,054	\$ 13,054	\$ (163,903)
6			\$ -	\$ 13,222	\$ 13,222	\$ (150,681)
7				\$ 13,392	\$ 13,392	\$ (137,289)
8				\$ 13,564	\$ 13,564	\$ (123,725)
9				\$ 13,739	\$ 13,739	\$ (109,986)
10				\$ 13,915	\$ 13,915	\$ (96,071)
11				\$ 14,094	\$ 14,094	\$ (81,976)
12				\$ 14,276	\$ 14,276	\$ (67,701)
13				\$ 14,459	\$ 14,459	\$ (53,241)
14				\$ 14,645	\$ 14,645	\$ (38,596)
15				\$ 14,834	\$ 14,834	\$ (23,763)
16				\$ 15,024	\$ 15,024	\$ (8,738)
17				\$ 15,217	\$ 15,217	\$ 6,479
18				\$ 15,413	\$ 15,413	\$ 21,892
19				\$ 15,611	\$ 15,611	\$ 37,504
20				\$ 15,812	\$ 15,812	\$ 53,316
21				\$ 16,016	\$ 16,016	\$ 69,331
22				\$ 16,221	\$ 16,221	\$ 85,553
23				\$ 16,430	\$ 16,430	\$ 101,983
24				\$ 16,641	\$ 16,641	\$ 118,624
25				\$ 16,855	\$ 16,855	\$ 135,480
26				\$ 17,072	\$ 17,072	\$ 152,552
27				\$ 17,292	\$ 17,292	\$ 169,843
28				\$ 17,514	\$ 17,514	\$ 187,357
29				\$ 17,739	\$ 17,739	\$ 205,097
30				\$ 17,967	\$ 17,967	\$ 223,064
			\$ -	\$ 450,896		

267 kW System

Solar Electrical System Details	
KW Size	266.88 kW
Solar Modules	(556) Hanwha Q Cell Tier 1 480W
Racking	Roof Ballasted
Inverter	DC Optimized String
Monitoring	Inverter Integrated & egauge
Miscellaneous	
Cost Breakdown & Estimated Production	
Total System Price	\$ 510,845.00
ITC via IRA Elective Pay Tax Credit	\$ 129,440.70
Depreciation Value (Yrs. 1-6) - N/A	\$ -
Focus on Energy Incentive	\$ 29,688.00
Solar for Good	\$ 20,000.00
Tax on Grants - N/A	\$ -
Year 1 Net System Costs	\$ 331,716.30
Year 1 Estimated Production	314,239 kWh/ 1,177 kWh / kW
Return on Investment	12.73 Years

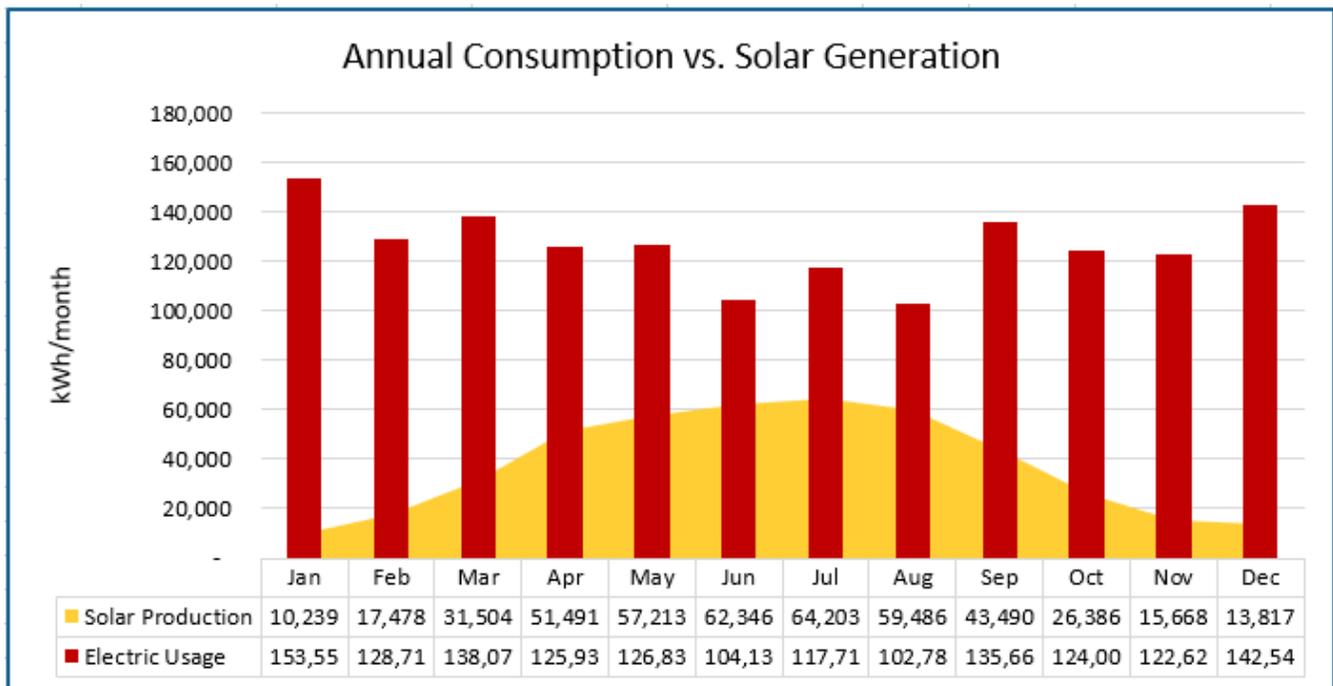


Base Economics			
Return on Investment	12.73	System Size:	266.88 kW-DC
Timeline	IRR	Solar kWh Hour Value:	\$ 0.071 /kWh
10 Year	-4%	Utility Rate (Blended):	\$ 0.071 /kWh
20 Year	5%	ITC Credit Base:	30%
30 Year	7%	Utility Rate Escalator:	2%
30-Yr Cashflow	\$ 445,993	Annual Panel Degradation:	0.7%

30 Year Financials						
Year	Net Price (After FOE)	Investment Tax Credit	Depreciation Value	Value of Solar	Annual Cashflow	Cumulative Cashflow
1	\$ (481,157)	\$ 129,441	\$ -	\$ 22,465	\$ (329,252)	\$ (329,252)
2			\$ -	\$ 22,226	\$ 22,226	\$ (307,025)
3			\$ -	\$ 22,512	\$ 22,512	\$ (284,513)
4			\$ -	\$ 22,802	\$ 22,802	\$ (261,711)
5			\$ -	\$ 23,095	\$ 23,095	\$ (238,616)
6			\$ -	\$ 23,392	\$ 23,392	\$ (215,224)
7				\$ 23,693	\$ 23,693	\$ (191,531)
8				\$ 23,998	\$ 23,998	\$ (167,534)
9				\$ 24,306	\$ 24,306	\$ (143,228)
10				\$ 24,619	\$ 24,619	\$ (118,609)
11				\$ 24,935	\$ 24,935	\$ (93,674)
12				\$ 25,256	\$ 25,256	\$ (68,418)
13				\$ 25,581	\$ 25,581	\$ (42,837)
14				\$ 25,910	\$ 25,910	\$ (16,927)
15				\$ 26,243	\$ 26,243	\$ 9,316
16				\$ 26,580	\$ 26,580	\$ 35,896
17				\$ 26,922	\$ 26,922	\$ 62,818
18				\$ 27,268	\$ 27,268	\$ 90,087
19				\$ 27,619	\$ 27,619	\$ 117,706
20				\$ 27,974	\$ 27,974	\$ 145,680
21				\$ 28,334	\$ 28,334	\$ 174,014
22				\$ 28,698	\$ 28,698	\$ 202,713
23				\$ 29,068	\$ 29,068	\$ 231,780
24				\$ 29,441	\$ 29,441	\$ 261,222
25				\$ 29,820	\$ 29,820	\$ 291,042
26				\$ 30,203	\$ 30,203	\$ 321,245
27				\$ 30,592	\$ 30,592	\$ 351,837
28				\$ 30,985	\$ 30,985	\$ 382,822
29				\$ 31,384	\$ 31,384	\$ 414,206
30				\$ 31,787	\$ 31,787	\$ 445,993
			\$ -	\$ 797,709		

367 kW System

Solar Electrical System Details	
KW Size	387.36 kW
Solar Modules	(807) Hanwha Q Cell Tier 1 480W
Racking	Ballasted Roof
Inverter	DC Optimized String
Monitoring	Inverter Integrated & egauge
Miscellaneous	
Cost Breakdown & Estimated Production	
Total System Price	\$ 702,045.00
ITC via IRA Elective Pay Tax Credit	\$ 180,358.14
Depreciation Value (Yrs. 1-6) - N/A	\$ -
Focus on Energy Incentive	\$ 40,425.60
Solar for Good	\$ 20,000.00
Tax on Grants - N/A	\$ -
Year 1 Net System Costs	\$ 461,261.26
Year 1 Estimated Production	453,320 kWh/ 1,170 kWh / kW
Return on Investment	12.33 Years



Base Economics			
Return on Investment	12.33	System Size:	387.36 kW-DC
Timeline	IRR	Solar kWh Hour Value:	\$ 0.071 /kWh
10 Year	-4%	Utility Rate (Blended):	\$ 0.071 /kWh
20 Year	5%	ITC Credit Base:	30%
30 Year	7%	Utility Rate Escalator:	2%
30-Yr Cashflow	\$ 669,512	Annual Panel Degradation:	0.7%

30 Year Financials

Year	Net Price (After FOE)	Investment Tax Credit	Depreciation Value	Value of Solar	Annual Cashflow	Cumulative Cashflow
1	\$ (661,619)	\$ 180,358	\$ -	\$ 32,407	\$ (448,854)	\$ (448,854)
2			\$ -	\$ 32,064	\$ 32,064	\$ (416,790)
3			\$ -	\$ 32,476	\$ 32,476	\$ (384,314)
4			\$ -	\$ 32,894	\$ 32,894	\$ (351,420)
5			\$ -	\$ 33,317	\$ 33,317	\$ (318,103)
6			\$ -	\$ 33,745	\$ 33,745	\$ (284,358)
7				\$ 34,179	\$ 34,179	\$ (250,179)
8				\$ 34,619	\$ 34,619	\$ (215,560)
9				\$ 35,064	\$ 35,064	\$ (180,496)
10				\$ 35,515	\$ 35,515	\$ (144,981)
11				\$ 35,972	\$ 35,972	\$ (109,010)
12				\$ 36,434	\$ 36,434	\$ (72,575)
13				\$ 36,903	\$ 36,903	\$ (35,673)
14				\$ 37,377	\$ 37,377	\$ 1,705
15				\$ 37,858	\$ 37,858	\$ 39,563
16				\$ 38,345	\$ 38,345	\$ 77,908
17				\$ 38,838	\$ 38,838	\$ 116,746
18				\$ 39,337	\$ 39,337	\$ 156,083
19				\$ 39,843	\$ 39,843	\$ 195,926
20				\$ 40,356	\$ 40,356	\$ 236,282
21				\$ 40,875	\$ 40,875	\$ 277,157
22				\$ 41,400	\$ 41,400	\$ 318,557
23				\$ 41,933	\$ 41,933	\$ 360,490
24				\$ 42,472	\$ 42,472	\$ 402,962
25				\$ 43,018	\$ 43,018	\$ 445,980
26				\$ 43,571	\$ 43,571	\$ 489,551
27				\$ 44,132	\$ 44,132	\$ 533,683
28				\$ 44,699	\$ 44,699	\$ 578,382
29				\$ 45,274	\$ 45,274	\$ 623,656
30				\$ 45,856	\$ 45,856	\$ 669,512
			\$ -	\$ 1,150,774		

Monona Grove High School



- 7 Roof Areas
- 1,410 Panels
- Largest Public School Solar Project in Wisconsin

Sun Prairie West High School

- New Construction
- 284 kW
- Ballasted Roof System



Madison West High School

- 124.3 kW
- SolarEdge Optimization



Baraboo High School

- 199.4 kW
- East/West Racking
- SolarEdge Optimization



Baraboo Middle School

- 149.5 kW
- External Roof Mounted Inverters
- Interior Monitor for Student Viewing





WCS D Maintenance Work Tracking Summary



8/4/2023

MAINTENANCE BUDGET

11/4/2022	Total amount budgeted in referendum	\$ 6,395,000
11/4/2022	Bleacher Extension Referendum Amount	\$ 500,000
6/12/2023	Approved projects amount to date	\$ (4,122,785)
8/14/2023	Funds allocated from contingency or interest	\$ 1,120,000
	TOTAL FUNDS AVAILABLE	\$ 3,892,215

APPROVED (BY BOARD) PROJECTS

Date	Description	Location	Bid Amount
	APPROVED AT 4/10/2023 BOARD MEETING		\$ 1,300,000
	APPROVED AT 4/10/2023 BOARD MEETING		\$ 687,432
	APPROVED AT 5/1/2023 BOARD MEETING		\$ 1,476,365
	APPROVED AT 6/12/2023 BOARD MEETING		\$ 119,691
	APPROVED AT 7/10/2023 BOARD MEETING		\$ 117,601
	APPROVED AT 8/14/2023 BOARD MEETING		\$ 400,196
	APPROVED AT 9/11/2023 BOARD MEETING		\$ 21,500
		Total	\$ 4,122,785

PENDING PROJECTS

3/13/2023	Softball Lights/Field Evaluation	High	\$ -
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PROPOSED (NOT APPROVED) PROJECTS

Subtotal	\$ -
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Location	PO#	Possible 2023-24 Projects	Original Funds Requested	Actual Spend		
District						
	5000230004	Emergency Roof Repairs	\$40,000	\$1,823	Northern	
	5000230005	Emergency HVAC Repairs	\$25,000	\$2,489	NAMI	
	5000230006	Emergency Plumbing Repairs	\$25,000	\$3,732	Hooper	
	5000230007	Emergency Electrical Repairs	\$25,000	\$930	Westphal/GlobalCom	
	5000230009	Replace Walking Path near Century Ave/Community Dr (Wolf)	\$33,453	\$33,453	Wolf	done
	5000220021	Safety Film on all doors (NuVision)	\$46,374	\$46,374	NuVision	done
Prairie Elementary						
	5000220024	Low Driveway Inlet (SCC)	\$2,842	\$3,456	SCC	done
	5000230014	(2) Card Readers	\$13,099	\$7,827	GlobalCom	done
	5000230013	(4) Magnetic Door Holders	\$13,270		GlobalCom	PO's sent, no schedule yet
Arboretum Elementary						
	5000230008	Asphalt Under Gaga Pits	\$19,741	\$19,741	Wolf	done
	5000220025	Broken Curb Inlet Hole/Culvert	\$7,000	\$6,655	SCC	done
	5000230015	(4) Card Readers & at Double Doors by Office	\$13,099	\$9,825	GlobalCom	done
	5000230013	(8) Magnetic Door Holders to isolate sections of building during lockdown	\$26,539		GlobalCom	PO's sent, no schedule yet
Intermediate School						
	5000230013	(8) Magnetic Door Holders for securing pods during lockdown	\$26,539		GlobalCom	PO's sent, no schedule yet
Middle School						
	5000220022	Classroom 131 Windows	\$10,940		Lake City Glass	26-Oct-27
	5000220023	Door 1 Entrance Stair Treads	\$21,900	\$21,900	H&R	done
	5000230030	South St. sidewalk and ship/rcv apron concrete replace	\$20,000	\$17,072	Village	done
	5000230012	Middle School Fire Safety Project	\$37,000	\$36,859	JCI	done
High School						
	5000220009	Redo TLC Roof	\$46,300	\$46,300	Northern	done
	5000220007/8	Freight Elevator Security	\$10,132	\$10,132	Schumacher/Globalcom	done
	5000220015	High School Bus Loop Sidewalk Ramp Replacement	\$4,950	\$4,950	Vogel	done
	5000220020	4+12 Lockable Restrooms	\$5,175	\$5,174	Quality Door	done
	5000220018	Carpet Room 1433	\$4,990	\$4,990	H&R	done
	5000220018	Carpet Room 1411	\$4,300	\$4,300	H&R	done
	5000220018	Carpet Room 1501	\$4,000	\$4,000	H&R	done
		4 Card Readers at front office, other locations	\$16,000			
	5000220019	Repair dust collector in woodshop	\$4,711	\$6,829	PAIS	done
	500022015,16	High School CO2 Tank Pad and Fencing	\$9,902	\$9,902	Vogel, QuallLine	done
Bethel						
	5000230010	Front Door Canopy	\$6,535		Baraboo Canopy	waiting on pole change out
		Replace HVAC Unit 3 & 4				
		Parking Resurface and Expansion				
			\$523,791	\$308,713		
			\$525,000			
			(\$1,209)			

High School	5000230001 5000230002 5000230003	HVAC Medium and High Priority Items (Referendum) CHILLER / HIGH SCHOOL CHILLER AND AHU	AES	\$1,015,000			
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Special Needs Bathroom Quotes -2023
Middle School

Contractors	Quotation Amount
Vogel (Door)	\$18,890.00
H&R (Floor) - Vinyl Sheet	\$2,146.00
Paddock (Wall Mats)	\$8,000.00
Total Amount =	\$29,036.00

September 27, 2023

Scott Bauer, Maintenance / Project Coordinator
Waunakee Community School District
905 Bethel Circle
Waunakee, WI 53597

RE: Middle School Door Installation
1001 South Street, Waunakee, WI 53597

Dear Scott,

Vogel Bros. Building Co. will provide the following scope of work for a Guaranteed Maximum Price of Eighteen Thousand Eight Hundred Ninety Dollars (\$18,890.00) subject to additions and deductions by Change Order.

Work Included:

- Temporary protection as necessary for the work and to protect existing finishes.
- Demolition of existing masonry to create new door opening.
- Tooth existing masonry and installation of masonry bond beam for new door header
- Installation of new 3'0" x 7'0" hollow metal door frame
- Furnish and install new plain sliced red oak door with factory finish
- Door hardware push/pull plates, overhead door closer, kick-plate and hinges in brushed chrome.
- Painting of hollow metal frame
- Block fill and paint patched masonry around door opening
- Patch ceramic tile at restroom side of new door opening
- Cleanup and removal of all debris related to work

Work Not Included:

- Patching and/or installation of flooring materials as required for new door opening

Assumptions/Clarifications:

- Work to be complete during normal working hours (7:00am-3:30pm)
- Ceramic tile may not be an exact match to existing tile material in the bathroom
- Quotation is good for 30 days
- Current material lead times are 8 weeks for hollow metal frame and 16 weeks for wood doors and hardware

Date of Commencement and Substantial Completion:

The date of commencement of the Work shall be mutually agreed upon. Substantial Completion of the Work shall be achieved not later than two weeks from commencement.

Payment Terms:

Net 30 days from billing date. Finance charge of 1.5% per month on all past due balances.

Other Provisions:

Owner to not place salt on new concrete during first winter season.

Indemnification:

To the fullest extent permitted by law, Vogel Bros. Building Co. shall defend, indemnify and hold harmless the Owner and its agents, consultants, and employees from all claims for bodily injury and property damage that may arise from the performance of the Contract Work to the extent of the negligence attributed to such acts or omissions by Vogel Bros. Building Co., its subcontractors or anyone employed directly or indirectly by any of them or by anyone for whose acts any of them may be liable.

Insurance:

The Owner shall be responsible for purchasing and maintaining the Owner’s usual liability insurance and property insurance written on a builder’s risk “all-risk” or equivalent policy form comprising the total value of the entire project.

Counterparts:

The undersigned parties agree that this Agreement may be executed in multiple counterparts, each of such counterpart shall be deemed to constitute one and the same instrument and each of said counterparts shall be deemed an original hereof. Facsimile and electronic PDF signatures of this Agreement shall be treated as original signatures.

This Agreement is entered into as of the day and year first written above.

OWNER:

Waunakee Community School District

CONTRACTOR:

Vogel Bros. Building Co.

Authorized Signature

Authorized Signature

Print Name, Title

Print Name, Title

If you have any questions regarding this Agreement, please contact Matt Schultz at 608.241.5454.



Proposal

9/18/2023 2:18:18 PM

Page 1



H&R Carpets Inc
608 E Main St
Waunakee WI 53597
(608) 467-5511

Proposal #: 8874
SaleDate: 09/18/2023
Next Install:
Sales Rep: Brent Ziegler

SOLD TO:

Waunakee Schools
905 Bethel Circle
Waunakee WI 53597
(608) 849-2000

SHIPPED TO

Waunakee Middle School

MATERIALS	COMMENTS	TOTAL
1 Lvs Gold 12'-12.00	Anchorage Anchor-392512	Bathroom \$1,012.50
2 Tec Feather Edge Skim Coat 10-0.00	Na	\$63.00
3 Tec Silicone Accucolor 100%-0.00	Bright White	\$50.00
4 Mt711 Adhesive 4 Gal-1.00	N/A - 150sf/gal	\$125.00

LABOR	COMMENTS	TOTAL
1 V - Vinyl Sheet Install	Bathroom	\$445.50
2 Skim Coat Floor		\$270.00
3 Prep		\$180.00

Skim Coat over existing Ceramic and Caulk to wall coverings

SubTotal: \$2,146.00
Misc Chg: \$0.00
Total: \$2,146.00
Payments: \$0.00
Balance: \$2,146.00

As required by the Wisconsin construction lien law, H&R Carpets Inc. hereby notifies owner that persons or companies performing, furnishing, or procuring labor, services, materials, plans, or specifications for the construction on owner's land may have lien rights on owner's land and buildings if not paid. Those entitled to lien rights, in addition to H&R Carpets Inc., are those who contract directly with the owner or those who give the owner notice within 60 days after they first perform, furnish, or procure labor, services, materials, plans or specifications for the construction. Accordingly, owner probably will receive notices from those who perform, furnish, or procure labor, services, materials, plans, or specifications for the construction, and should give a copy of each notice received to the mortgage lender, if any. H&R Carpets Inc. agrees to cooperate with the owner and the owner's lender, if any, to see that all potential lien claimants are duly paid.

THE ABOVE PRICES, SPECIFICATIONS AND TERMS OF PAYMENT ARE SATISFACTORY AND HEREBY ACCEPTED. NORMAL TERMS: BALANCE DUE ON COMPLETION. A 1 1/2% FINANCE CHARGE (18% ANNUAL RATE) WILL BE ADDED TO ALL ACCOUNTS 30 DAYS AFTER INSTALLATION. IN THE EVENT BUYER DEFAULTS IN THE TIMELY PAYMENT OF THIS CONTRACT, SELLER SHALL BE ENTITLED TO THE COSTS OF COLLECTION INCLUDING REASONABLE ATTORNEY FEES.

Customer Signature _____ Date 24 / ____ / ____

E.T. PADDOCK ENTERPRISES, INC.

1475 Canal Street
P.O. Box 175
Lockport, Illinois 60441
Ph: 815/838-1300
FAX 815/838-1376

September 26, 2023

Scott Bauer
Maintenance/Project Coordinator
Waunakee Community School District
905 Bethel Circle
Waunakee, WI 53597 PH.608-225-6906

Re: **New Wall Padding
Waunakee Middle School**

Our proposal includes the following but is not limited to.

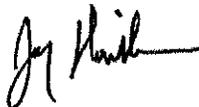
Work includes, but is not limited to the following:

- Furnish and install Twenty-six (26) wall pads.
- Choice of colors
- Pads to be installed using nailing lips.
- The standard pad size is 2' wide x 6' high x 2".
- Other sizes will be used.

Total cost: \$8,000.00

Please call our office if you have any questions, need additional information, or want to place an order.

Thanks,



Jay Henrikson
Project Manager
815-861-4001

Middle School
1001 South St, Waunakee, WI 53597

Waunakee Community School District
8/26/2022 1:46:08 PM



Waunakee Board of Education
905 Bethel Circle
Waunakee WI, 53597

September 27, 2023

Dear Waunakee Board of Education -Facilities Committee Members,

The WHS Softball Booster Board is excited to work with the Waunakee High School staff and Board of Education to move forward with improvements in the upcoming years. We are very happy to hear the plans to move forward with lights at the new varsity field are in place, and understand that this may begin setting the concrete this fall. For some years, we have been concerned about the condition and maintenance of the Waunakee High School Softball Fields. With the new Athletic Director and Head Coach in place, we are happy to see some progress being made. On behalf of the WHS Fastpitch Softball Booster Board – I want to let you know that we are dedicated to partner with the WHS to raise funds to help this take place. Our booster family is small and are reassured that the commitment to work with the school district is possible.

At our recent board meeting we had several ideas for fundraising – which we will summarize and provide to Nick for needed approval. Included, but limited to:

- We have funds set aside to purchase new indoor batting cage(s) for a school gym, to be used in off season or during dates we are not able to practice outdoors. I believe this will be at the new MS location – at the Heritage site.
- We have discussed some fun-filled family events with ideas of auctioning experiences during the games:
 - First Pitch (silent auction for opportunity to throw first pitch)
 - SB Warrior Race (like the sausage races, with fee to participate)
 - 50/50 Raffle, with required permits
 - Fundraising events in the community
- We will continue to sell banner space on our fields. We know that the location of our fields is a benefit to this fund raising.
- We will work with local businesses to seek sponsorship of needed upgrades or building.
 - Examples include Qualine Fence- for the projected fencing needs in the future, Dane Manufacturing or Endres Manufacturing for the costs of the new press box and dug outs.
- Items such as ADA compliance with even walkway to bleacher area falls on the school district – but our efforts in fund raising may also assist with this. We plan to work closely with Nick Conrad, AD, and Coach Davis- to ensure we have the same vision.

Softball families pay a large booster membership to offset some of the costs the players may have: uniforms as needed when not in the rotation of replacement; spirit packs – which include shirt, jacket and pants; food for away games; batting equipment to allow each player to have equal opportunities, banquet costs, posters and banners, scholarships, and fees for media cost such as HUDL, and SportsEngine. We have not asked that they take part in raising funds with special raffles or selling of items. We will begin to discuss this to move forward.

Safety is a concern of the booster club- and we would like to have WSD commit to consistent field maintenance. We do not have details of what has been done over the past decade. From what were able to gather, the WHS Softball fields have not been maintained as needed. There is no one to blame here- only a proactive direction to lead into the future. Having active discussions with WHS facilities staff, and maintenance on what we need is the first step. Seeking funding for what has been ignored is something we can begin to commit to- at the level we are able to afford. I believe tiles were place in the varsity field to help with drainage in 2019-2020. The field continues to have standing water. We do not know of other completed field work. Please verify this information for yourself, but I would like to know if this issue has come to the board's attention and whether any results have been obtained related to what work has been completed in the past decade or more.

I feel with the leadership of Athletic Director Nick Conrad and WHS Softball Coach Davis, the WHS softball diamond will one day be the sites of future WIAA playoff games.

With great respect,

Jo Ann Ripp

President of WHS Softball Booster Board



Facility	Division	Scope Description	Qty	Units	Unit price	Estimated Total
2023-2024 PROJECTS APPROVED						
High	Athletics	Warrior Stadium Projects	1		\$1,300,000.00	\$1,300,000
Middle	Roofs	Entire Roof Replacement	32,984	SF	\$15.00	\$631,000
District	Roofs	Emergency Roof Repairs (NORTHERN)	1	LS	\$40,000.00	\$40,000
District	HVAC	Emergency HVAC Repairs (NAMI)	1	LS	\$25,000.00	\$25,000
District	Plumbing	Emergency Plumbing Repairs (HOOPER)	1	LS	\$25,000.00	\$25,000
District	Electrical	Emergency Electrical Repairs (GLOBALCOM/WESTPHAL)	1	LS	\$25,000.00	\$25,000
District	Site Development	Replace Walking Path near Century Avenue and Community Drive	1	LS	\$33,453.00	\$33,453
District	Doors	Safety Film on all doors	1	LS	\$46,374.00	\$46,374
Prairie	Site Development	Low Driveway Inlet * (SOUTH CENTRAL CONTRACTING)	1	LS	\$2,842.00	\$2,842
Prairie	Doors	(2) Card Readers	1	LS	\$13,099.00	\$13,099
Prairie	Doors	(4) Magnetic Door Holders	1	LS	\$13,270.00	\$13,270
Prairie	Landscaping	Playground plamat chips	1	EA	\$5,053.00	\$5,053
Prairie	Doors	Sentronic closers	1	EA	\$5,599.31	\$5,599
Prairie	Site Development	Parking lot striping and minor repairs	1	EA	\$3,395.00	\$3,395
Arboretum	Site Development	Asphalt Under Gaga Pits * (WOLF PAVING)	1	LS	\$19,741.00	\$19,741
Arboretum	Site Development	Broken Curb Inlet Hole/Culvert * (SOUTH CENTRAL CONTRACTING)	1	LS	\$7,000.00	\$7,000
Arboretum	Doors	4 Card Readers & at Double Doors by Office * (GLOBALCOM)	1	LS	\$13,099.00	\$13,099
Arboretum	Doors	(8) Magnetic Door Holders to isolate sections of building during lockdown *	1	LS	\$26,539.00	\$26,539
Arboretum	Landscaping	Playground plamat chips	1	EA	\$4,523.25	\$4,523
Arboretum	Doors	Sentronic closers	1	EA	\$5,599.31	\$5,599
Arboretum	Site Development	Parking lot striping and minor repairs	1	EA	\$2,989.00	\$2,989
Intermediate	Doors	8 Magnetic Door Holders for securing pods during lockdown *	1	LS	\$26,539.00	\$26,539
Intermediate	Landscaping	Parking lot landscaping repair	1	EA	\$9,970.00	\$9,970
Intermediate	Security	WIS Security System Install	1	LS	\$1,020.00	\$1,020
Intermediate	Low Voltage Systems	Flag pole light repair	1	LS	\$3,410.00	\$3,410
Intermediate	Landscaping	Playground plamat chips	1	EA	\$2,689.50	\$2,690
Intermediate	Doors	Sentronic closers	1	EA	\$5,599.31	\$5,599
Intermediate	Site Development	Parking lot striping and minor repairs	1	EA	\$3,385.00	\$3,385
Middle	Windows	Classroom 131 Window *	1	LS	\$10,940.00	\$10,940
Middle	Floor Finishes	Door 1 Entrance Stair Treads *	1	LS	\$21,900.00	\$21,900
Middle	Sidewalks	Door 1, 10 Walkway Concrete Replacement	1	LS	\$0.00	\$0
Middle	Sidewalks	Sidewalk Repair * (Confirmed split cost with Village)	1	LS	\$20,000.00	\$20,000
Middle	Site Development	Special Education restroom remodel	1	LS	\$11,000.00	\$11,000
Middle	Site Development	Parking lot striping and minor repairs	1	EA	\$4,995.00	\$4,995
High	Site Development	High School Bus Loop Sidewalk Ramp Replacement	1	LS	\$4,950.00	\$4,950
High	Low Voltage Systems	16 Lockable Restrooms * (now only 12, 05.17.23)	1	LS	\$5,175.00	\$5,175
High	Doors	Room 1433, 1411, 1501 Carpet	1	LS	\$13,290.00	\$13,290
High	Doors	4 Card Readers at front office, other locations	1	LS	\$16,000.00	\$16,000
High	Site Development	Repair dust collector in Woodshop	1	LS	\$4,711.00	\$4,711
High	Site Development	High School CO2 Tank Pad and Fencing	1	LS	\$9,902.00	\$9,902
High	Site Development	Eve troughs & downspouts - Northside	1	LS	\$21,265.00	\$21,265
High	Site Development	Pool bleacher repair	1	LS	\$1,050.00	\$1,050
High	Roofs	Redo TLC Roof*	1	LS	\$46,300.00	\$46,300
High	Doors	Freight Elevator Security *	1	LS	\$10,132.00	\$10,132
High	Site Development	Parking lot striping and minor repairs	1	EA	\$10,395.00	\$10,395
District Office	Low Voltage Systems	Front Door Canopy	1	LS	\$6,303.00	\$6,303
High	HVAC	Air Handling Unit 05 Replacement	1	LS	\$300,000.00	\$300,000
High	HVAC	Replacement of Chiller CH002 - includes upgrade to 350-ton	1	LS	\$515,000.00	\$515,000
Arboretum	HVAC	Replacement of Chiller CH001	1	LS	\$200,000.00	\$200,000
LONG RANGE PLANNING PROJECTS						
High	Doors	Door 1 storefront				from Scott Bauer
High	Doors	Fieldhouse doors 20 & 21			\$66,580.00	from Scott Bauer
High	Athletics	Mid Court curtain - motor going bad as well as curtain				from Scott Bauer
High	Doors	Fire door closer hook up power				from Scott Bauer
Arboretum	Doors	Gymnasium doors stick, need new hinges			\$3,021.00	from Scott Bauer
Prairie	Doors	Roll up door on shed			\$818.00	from Scott Bauer
Prairie	Athletics	Bent basketball hoops in gym need replacing				from Scott Bauer
Intermediate	Wall Finishes	Drywall cracking				from Scott Bauer
Intermediate	Doors	Gymnasium electronic closers				from Scott Bauer
High	Floor Finishes	Ceramic Tile	1,750	SF	\$20.00	\$35,000
High	Athletics	Bleachers, Portable (location?)	450	EA	\$200.00	\$90,000
High	Plumbing	Plumbing Fixtures and Valves	510	EA	\$1,950.00	\$994,500
High	Plumbing	Pumps	11	EA	\$7,500.00	\$82,500
High	Windows	Windows	89	EA	\$4,914.47	\$437,388
High	Furnishings	Telescoping seating - Aux Gym	1,070	EA	\$200.00	\$214,000
High	Wall Finishes	Paint, 20%	62,306	GSF	\$3.00	\$186,918
High	Floor Finishes	VCT replacement, 40%	74,767	SF	\$3.50	\$261,685
District	HVAC	BAS upgrade - front end only at all schools except Heritage	1	LS	\$270,000.00	\$270,000
District	HVAC	Sidestream filters and glycol inhibitors at all boiler/chiller systems	1	LS	\$50,000.00	\$50,000
High	HVAC	Air Handling Unit 01	1	EA	\$310,000.00	\$310,000
High	HVAC	CH001	1	LS	\$350,000.00	\$350,000
Prairie	HVAC	B002	1	LS	\$70,000.00	\$70,000
Prairie	Sidewalks	Concrete work on Sidewalks *	1	LS	\$49,030.00	\$49,030

Bethel	HVAC	F003	1	LS	\$7,000.00	\$7,000
Bethel	HVAC	F004	1	LS	\$7,000.00	\$7,000
Bethel	HVAC	CU003	1	LS	\$7,000.00	\$7,000
Bethel	HVAC	CU004	1	LS	\$7,000.00	\$7,000
Bethel	HVAC	Add transfers, balance, etc.	1	LS	\$15,000.00	\$15,000
Arboretum	Site Development	Garage Extension (Referendum) - see item 83 below	1	LS	\$250,000.00	\$250,000
Arboretum	Wall Finishes	Paint, 100%	95,289	GSF	\$3.00	\$285,867
Arboretum	Floor Finishes	Carpet replacement, 100%	42,880	SF	\$6.00	\$257,280
Arboretum	Plumbing	Faucets	73	EA	\$750.00	\$54,750
Arboretum	Plumbing	Plumbing Fixtures and Valves	174	EA	\$1,950.00	\$339,300
Arboretum	Site Development	Misc Fencing Improvements	12	AC	\$500.00	\$6,018
District Office	Asphalt Paving	Asphalt Parking Lots - mill/overlay	3,667	SY	\$19.00	\$69,673
District Office	Doors	Replace HVAC Unit 3 & 4	1	LS	\$12,000.00	\$12,000
District Office	Windows	Parking Resurface and Expansion	1	LS	\$200,000.00	\$200,000
District Office	Doors	Aluminum Storefront Doors / Frames	2	EA	\$4,500.00	\$9,000
District Office	Doors	Hollow Metal Doors / Frames	9	EA	\$2,500.00	\$22,500
High	Elevators	Elevator Cab Finishes	2	LS	\$15,000.00	\$30,000
High	Plumbing	Water Heater	3	EA	\$25,000.00	\$75,000
High	Other Equipment	Coolers / Freezers	1	SET	\$100,000.00	\$100,000
High	Roofs	Roof 02, ballast	1,530	SF	\$15.00	\$22,950
High	Roofs	Roof 10, ballast	1,200	SF	\$15.00	\$18,000
High	Roofs	Roof 11, ballast	11,040	SF	\$15.00	\$165,600
High	Wall Finishes	Paint, 20%	62,306	GSF	\$3.00	\$186,918
High	Floor Finishes	VCT replacement, 100%	37,384	SF	\$3.50	\$130,843
High	Ceiling Finishes	ACT replacement, 80%	249,224	SF	\$5.00	\$1,246,120
High	Elevators	Elevator Equipment	2	LS	\$15,000.00	\$30,000
High	Plumbing	Drinking fountain	12	EA	\$3,590.00	\$43,080
High	Site Development	Pool Parking Lot Resurface*	1	LS	\$125,000.00	\$125,000
High	Windows	HVAC Medium and High Priority Items (Referendum) - Included above	1	LS	Incl. Above	Incl. Above
High	Lighting	Light fixtures, interior	141,758	GSF	\$7.51	\$1,064,603
High	Site Development	Misc Fencing Improvements	72	AC	\$500.00	\$35,899
High	Sidewalks	Sidewalks, 10%	1,400	SF	\$6.00	\$8,400
High	Wall Finishes	Paint, 20%	62,306	GSF	\$3.00	\$186,918
High	Recreational Equipment	Backboard motors	8	EA	\$2,500.00	\$20,000
High	Sidewalks	Sidewalks, 10%	1,400	SF	\$6.00	\$8,400
High	Floor Finishes	VCT replacement, 20%	37,384	SF	\$3.50	\$130,843
High	Plumbing	Pumps	11	EA	\$4,500.00	\$49,500
High	Low Voltage Systems	Clock system	1	LS	-	see PA/ Intecom syste
High	Low Voltage Systems	Data system	1	LS	\$175,165.00	\$175,165
High	Low Voltage Systems	PA/Intercomm system	1	LS	\$1,522,879.00	\$1,522,879
High	Low Voltage Systems	Security system	1	LS	\$299,550.00	\$299,550
High	Sidewalks	Concrete Walk Area 11	546	SF	\$6.00	\$3,276
High	Sidewalks	Concrete Walk Area 12	1,953	SF	\$6.00	\$11,718
High	Sidewalks	Sidewalks, 10%	1,400	SF	\$6.00	\$8,400
Intermediate	Low Voltage Systems	Repair or Replace PA Amps for outdoor announcements	1	LS		\$0
Intermediate	Windows	Gymnasium Window Guard	1	LS	\$10,040.00	\$10,040
Middle	Lighting	LED Lights in Cafeteria *	1	LS	\$30,340.00	\$30,340
Middle	Lighting	LED Lights in LMTC	1	LS	\$38,125.00	\$38,125
Middle	Equipment	Dust Collector Reconfigure (Insurance carrier recommendation) *	1	LS	\$0.00	\$0
Middle	Low Voltage Systems	Fire alarm system	79,011	GSF	\$0.65	\$51,357
Prairie	Wall Finishes	Paint, 80%	100,751	GSF	\$3.00	\$302,253
Prairie	Floor Finishes	Carpet replacement	25,000	SF	\$6.00	\$150,000
Prairie	Plumbing	Plumbing Fixtures and Valves	182	EA	\$1,950.00	\$354,900
Prairie	Recreational Equipment	Backboard motors	6	EA	\$2,500.00	\$15,000
Prairie	Site Development	Misc Fencing Improvements	20.0	AC	\$500.00	\$10,000
Prairie	Lighting	LED Hallway Lighting (See item 77 above)	1	LS	\$99,697.00	\$99,697
Prairie	Floor Finishes	VCT replacement, 100%	35,263	SF	\$3.50	\$123,420
Prairie	Plumbing	Pumps	6	EA	\$7,500.00	\$45,000
Prairie	Doors	Aluminum Storefront Doors / Frames	12	EA	\$4,500.00	\$54,000
Prairie	Doors	Hollow Metal Doors / Frames	9	EA	\$2,500.00	\$22,500
Prairie	Ceiling Finishes	ACT replacement, 80%	72,541	SF	\$5.00	\$362,704
Prairie	Lighting	Light fixtures, interior	89,076	GSF	\$7.00	\$623,532
Prairie	Low Voltage Systems	Fire alarm system	89,076	GSF	\$2.45	\$218,236