

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

Tuesday, March 5, 2024

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

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The purpose of this agenda item is to provide an update on the schedule and finances for the Heritage Elementary School project. An updated financial report related to contingency funds and change orders has been attached. Administration will provide a verbal update on the project schedule.

VI. NEW MIDDLE SCHOOL

A. Demolition/Earthwork Bids

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The purpose of this agenda item is to review the demolition/earthwork bids for the new

Middle School. Bids are attached. We will be requesting a facility committee recommendation for the March board meeting.

VII. WAUNAKEE HIGH SCHOOL

A. Capital Maintenance Bids

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The purpose of this agenda item is to review the bids for the high school capital maintenance work. The bids related to this agenda item have been managed by Vogel Bros. Bids will be provided at the meeting. Administration is seeking a committee recommendation for the March board meeting.

Please note that the cost of this project approved under this agenda item are funded through the targeted projects approved in the referendum as well as the capital maintenance funds from the referendum. Please see the attachment for the capital maintenance funds that shows both the high school projects, managed by Vogel, and the capital maintenance managed by the district.

B. Approval of Flooring

The purpose of this agenda to request a review of the high school flooring replacement that is a part of the high school remodeling work. At the February board meeting, the board approved a not to exceed \$1M with Randy's approval for this project. Since this meeting, the flooring product has been switched, which allows for Vogel to present bids to the school board.

Bids are shown in the presentation in the previous agenda item. Administration is seeking a committee recommendation for the March board meeting.

VIII. CONSIDERATION OF CAPITAL PROJECTS

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The purpose of this agenda item is to provide an update on capital projects, and request consideration of additional capital projects for HVAC and districtwide maintenance.

Attached please find our budget tracking document for capital projects. Please note that this document has been updated to reflect the February School Board meeting capital projects approvals, the GMP savings for Heritage Elementary School, and \$5 million of interest earnings. Administration will review this budget tracking document before reviewing the potential additional capital projects.

A. LED Lighting

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The purpose of this agenda item is to provide an update on the LED lighting project. The district has installed two pilot LED lighting classrooms at Prairie Elementary. We have received feedback from staff at Prairie as well as administration before bringing LED lighting proposals to the facility committee.

The feedback indicated a strong preference for the LED that matches the new schools. Attached please find updated proposals. Administration is seeking a recommendation for

the March board meeting. The high school LED project is being recommended for the summer of 24. The Prairie and Arboretum projects will continue to be evaluated as additional funding becomes available.

Allie Dye and Steve Summers are working with our legal counsel to determine eligibility for the federal tax credit incentive program. The initial review indicates that the high school would be eligible for these funds. Further review continues on additional buildings.

B. Clock, Bell & PA System 26

The purpose of this agenda item is to review the clock/bell/PA project. Attached please find proposals for new systems at Arboretum and the High School. These are the three remaining schools without modern clock/bell/PA systems. We have attached a quote from Singlewire for the operation of the speakers for new clock/bell/PA systems for Arboretum and the High School.

Based on the facility committee feedback from February, the middle school has been removed from these quotes. Administration is seeking a recommendation for the March board meeting. The high school clock/bell/PA project is being recommended for the summer of 24. The Arboretum project will continue to be evaluated as additional funding becomes available.

C. Varsity Baseball Field 32

The purpose of this agenda item is to review a request from the baseball program for a facility modification/addition. The baseball program is requesting approval to modify the lower level of the pressbox to be able to sell concessions at games. The modification of the pressbox would then require of the addition of a storage facility for baseball equipment. Per board policy, facility additions would require approval from the facility committee.

The facility committee in February requested additional information on this project. Scott Bauer from the maintenance team has confirmed that the pressbox is structurally sound and can be modified with a window. Scott will be receiving a quote from Vogel for this work. Scott has also researched storage shed options and the attachment provides a higher quality storage option. These projects have been added to the capital projects list. Additional athletic field projects will be placed on hold, pending the development of a master plan. This project was in discussion prior to requesting the development of a master athletic plan from EUA.

IX. FUTURE MEETINGS

X. 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
February 28, 2024

Date	PCO	Description	OCO	Pending	CM Contingency	Owner Contingency
3/27/2023	001	Construction Bulletin 001	1	\$ -	\$ -	\$ (3,232)
4/6/2023	005	Construction Bulletin 002	1	\$ -	\$ -	\$ (4,957)
4/19/2023	N/A	Construction Bulletin 003 - Zero Dollar Change	1	\$ -	\$ -	\$ -
4/20/2023	006	Construction Bulletin 004	1	\$ -	\$ -	\$ (7,984)
5/12/2023	N/A	Construction Bulletin 005 - Zero Dollar Change	1	\$ -	\$ -	\$ -
5/12/2023	017	Construction Bulletin 006	2	\$ -	\$ -	\$ (11,629)
6/1/2023	007	Construction Bulletin 007	1	\$ -	\$ -	\$ (3,371)
6/16/2023	010	Construction Bulletin 008	2	\$ -	\$ -	\$ 111,935
6/30/2023	014	Construction Bulletin 009	2	\$ -	\$ -	\$ (16,816)
7/14/2023	N/A	Construction Bulletin 010 - Zero Dollar Change		\$ -	\$ -	\$ -
10/20/2023	015	Construction Bulletin 011	2	\$ -	\$ -	\$ (43,151)
9/18/2023	003	Alternate Cast Stone Manufacturer (CREDIT TO DISTRICT)	1	\$ -	\$ -	\$ 394,289
9/13/2023	011	Added Tapered Insulation due to Roof Drain Locations	2	\$ -	\$ -	\$ (10,679)
9/15/2023	012	Roof Hatch Revision (CREDIT TO DISTRICT)	2	\$ -	\$ -	\$ 459
10/9/2023	009	Concrete Bike Rack Pad	2	\$ -	\$ -	\$ (10,495)
6/20/2023	002	Removal of Sunshades (CREDIT TO DISTRICT)	1	\$ -	\$ -	\$ 140,000
9/19/2023	004	CCTV Video Storage (CREDIT TO DISTRICT)	1	\$ -	\$ -	\$ 26,679
9/22/2023	008	Added Drain Tile at Play Surfaces	1	\$ -	\$ -	\$ (32,129)
10/9/2023	N/A	Quick Ship Hollow Metal Frames		\$ -	\$ 18,700.00	\$ -
10/17/2023	013	Spray Foam at Tube Columns	2	\$ -	\$ -	\$ (9,812)
11/1/2023	018	Electrical for CB-12	2	\$ -	\$ -	\$ (40,522)
11/1/2023	022	Construction Bulletin 012	2	\$ -	\$ -	\$ (34,023)
11/22/2023	N/A	Construction Bulletin 013 (Funded from DP Budget)		\$ -	\$ -	\$ -
10/24/2023	016	Site Lighting Revisions	2	\$ -	\$ -	\$ (6,905)

11/3/2023	021	Food Service Alternates	2	\$ -	\$ -	\$ 14,500
11/3/2023	020	Sink Revisions	2	\$ -	\$ -	\$ (6,570)
11/3/2023	019	Operable Windows	2	\$ -	\$ -	\$ (19,800)
11/22/2023	024	Credit Back Work at Stub Columns (reconciles PCO 013)	2	\$ -	\$ -	\$ 9,812
11/22/2023	025	Irrigation at Green Roofs	2	\$ -	\$ -	\$ (21,488)
11/13/2023	023	Reconcile the Electrical Costs Associated with PCO 018	2	\$ -	\$ -	\$ 6,994
12/22/2023	026	CB-14	3	\$ -	\$ -	\$ (18,124)
1/3/2024	NA	CB-15 (Costs covered by Vogel Bros labor savings)	3	\$ -	\$ -	\$ -
1/3/2024	027	Power at Condensate Pumps	3	\$ -	\$ -	\$ (42,736)
2/16/2024	028	CB-16		\$ -	\$ -	\$ (41,276)
2/16/2024	029	Ornamental Fencing Change		\$ -	\$ -	\$ (15,950)
2/28/2024		Glass at Classroom Sliding Doors		\$ 35,140	\$ -	\$ -
		Metal Panels at Roof		\$ -	\$ -	\$ -
2/28/2024		Push Buttons at Mag Hold Opens		\$ 15,358	\$ -	\$ -
2/28/2024		Art Rails		\$ 10,675	\$ -	\$ -
		Slab Extension at Stair 5		\$ -	\$ -	\$ -
Total				\$ 61,173	\$ 2,611,300	\$ 303,019

WCSD - New Middle School									
Earthwork & Site Utilities Scope									
Date: 2/29/2024									
		Parisi	Integrity Grading	RG Huston	Speedway	Veit		VBBC Budget	Difference
Company									
Date		2/14/2024	2/14/2024	2/14/2024	2/14/2024	2/14/2024			
Contact		Jeremy Hillebrand	Daniel Weinkauff	Wade Huston	Katie Lichtie	Michael Mahn			
BID									
Earthwork & Utilites & Crush Stockpile		\$ 2,047,000	\$ 2,247,000	\$ 2,317,255	\$ 2,406,000	\$ 2,452,250		\$ 2,300,000	\$ 253,000

Waunakee New Middle School									
Demolition Scope									
Date: 2/29/24									
		Robinson Brothers	RG Huston	Speedway	Integrity Grading	Veit		VBBC Budget	Difference
Company									
Date		2/5/2024	2/14/2024	2/14/2024	2/14/2024	2/14/2024			
Contact		Mike Robinson	Wade Huston	Katie Lichtie	Daniel Weinkauf	Michael Mahn			
BID									
Demolition & Stockpile		\$ 399,000	\$ 408,840	\$ 630,000	\$ 643,000	\$ 664,100		\$ 625,000	\$ 226,000
		** Bid direct to District as part of abatement							



WAUNAKEE
COMMUNITY SCHOOL DISTRICT

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**WAUNAKEE COMMUNITY MIDDLE
SCHOOL – BUDGET UPDATE**

MARCH 5, 2024

BUDGET BREAKDOWN - \$175 MILLION

ELEMENTARY	MIDDLE SCHOOL	HS/TLC/DISTRICT	MAINTENANCE
			
\$ 63,660,000	\$ 99,920,000	\$ 5,025,000	\$ 6,395,000



HIGH SCHOOL WORK UPDATED BUDGET

- **2024 WORK - \$3,315,000**
 - OLD AUDITORIUM UPGRADES
 - WELDING AREA MODIFICATIONS
 - SHOP AND LAB MODIFICATIONS
 - LMTC FURNITURE
- **MAINTENANCE LIST TOTAL - \$5,217,850**
 - District Direct Items - \$1,139,050
 - High School Roofing - \$725,000
 - Vogel Bros. Items - \$3,353,800
- **ADDITIONAL SCOPE - \$150,000**
 - Tech Center
 - Fire Protection at Tech Ed
- **TARGET VOGEL BROS. BUDGET - \$6,818,800**
 - 2024 WORK
 - VOGEL BROS. MAINTENANCE ITEMS
 - ADDITIONAL SCOPE



HIGH SCHOOL WORK UPDATED BUDGET

- **TARGET BUDGET - \$6,818,800**
- **FINAL CONSTRUCTION DOCUMENT BUDGET - \$ 6,726,700**
 - CONSTRUCTION \$ 5,660,000
 - CONTINGENCY \$ 280,000
 - SOFT COSTS (DESIGN/FF&E) \$ 786,700
- **MAJOR SCOPE ITEMS**
 - TERRAZZO FLOOR PATCHING - \$140,000
 - ROOFING - NOT INCLUDED AT THIS POINT PER DISCUSSION WITH SCOTT/JOHN
 - FLOORING PREP/MOISTURE MITIGATION ALLOWANCE - \$230,000
 - ABATEMENT - TBD
 - STORAGE CABINETS IN TECH ED - \$75,000
 - AUDIO VISUAL - \$155,000
 - STAGE LIGHTING ALLOWANCE- \$450,000
 - ASPHALT PATCHING AT POOL PARKING LOT - \$50,000
 - REPAVE - ADD \$100,000
 - REDO - ADD \$250,000



HIGH SCHOOL BID AWARDS

● SUBCONTRACTOR BID AWARDS

- MASONRY
- STEEL ERECTION
- CASEWORK
- DOORS/FRAMES/HARDWARE
- DRYWALL
- ACOUSTICAL CEILING
- FLOORING - RUBBER
- FLOORING - POLISHED CONCRETE
- FLOORING - EPOXY
- AUDITORIUM SEATING
- FIRE PROTECTION
- AUDIO VISUAL
- EARTHWORK
- ASPHALT
- LANDSCAPING

CROWLEY
CAPITAL STEEL
WYNN JONES/HILLCRAFT
BLOCK IRON/LAFORCE
STATZ & HARROP
CENTRAL CEILING
SERGENIANS
PROTECTIVE COATING SPECIALISTS/CMR
PROTECTIVE COATING SPECIALISTS/CMR
JWC SPECIALTIES
1901/HOOPER
AUTOMATION ARTS/FEARINGS
MADISON CRUSHING
TRI-COUNTY PAVING
BRUCE CO.



DISTRICT OFFICE WORK

- **2024 WORK - \$615,000**
 - OFFICE MODIFICATIONS
 - PARKING LOT REPLACEMENT/ADDITION
- **Final bids presented at April/May Facility Committee and School Board Meetings**
- **Work proposed to start summer 2024**





WAUNAKEE
COMMUNITY SCHOOL DISTRICT



Facility	Division		Qty	Units	Unit price	Estimated Total
	voge					
MARCH FACILITY COMMITTEE CONSIDERATION						
Arboretum	Site Development	Concrete lip at door 2	1	LS	\$1,200.00	\$1,200.00
District	Maintenance	District mechanic tools and tool box	1	LS	\$22,000.00	\$22,000.00
District	Site Development	Project management services for generator installation project	1	LS	\$5,400.00	\$5,400.00
High	Lighting	LED upgrades and lighting controls additions	1	LS	\$1,440,850.00	\$1,440,850.00
High	Floor Finishes	Carpeting in (17) classrooms	1	LS	\$95,000.00	\$95,000.00
High	Plumbing	Boiler closed loop filtration equipment	1	LS	\$3,186.00	\$3,186.00
High	Athletics	JV softball press box wood stairs w/ composite deck board at treads, risers, and landings	1	LS	\$14,389.00	\$14,389.00
High	Athletics	Varsity baseball press box wood stairs w/ composite deck board at treads, risers, and landings	1	LS	\$17,314.00	\$17,314.00
High	Athletics	Varsity soccer press box wood stairs w/ composite deck board at treads, risers, and landings	1	LS	\$17,314.00	\$17,314.00
High	Athletics	Varsity football press wood stairs w/ composite deck board at treads, risers, and landings	1	LS	\$22,484.00	\$22,484.00
High	Safety and Security	Clock/Bell/PA (InformaCast Fusion IP Speaker Endpoint Add-On for WHS)	1	LS	\$826,011.00	\$826,011.00
High	Safety and Security	Video cameras	1	LS	\$115,000.00	\$115,000.00
High	A/V Fieldhouse	Fieldhouse projector and audio	1	LS	\$65,000.00	\$65,000.00
High	Audio Commons	Audio upgrade for the Commons and Cave	1	LS	\$15,000.00	\$15,000.00
High	Athletics	New basketball hoop controls (old gym)	1	LS	\$6,900.00	\$6,900.00
High	Athletics	Painting of field house and logos	1	LS	\$37,000.00	\$37,000.00
High	Athletics	Furnish & install new floor traction power operation for field house bleachers	1	LS	\$36,356.00	\$36,356.00
High	Athletics	Varsity baseball shed and press box	1	LS	\$10,000.00	\$10,000.00
High	Athletics	Replace fieldhouse backboard motors	8	EA	\$2,500.00	\$20,000.00
High	Athletics	Fieldhouse mid-court curtain and motor	1	LS	\$25,000.00	\$25,000.00
Prairie	Athletics	Replace wall mounted basketball structure and hoops	1	LS	\$66,500.00	\$66,500.00
Prairie	Plumbing	Boiler closed loop filtration equipment	1	LS	\$3,186.00	\$3,186.00
Prairie	Site Development	Energy efficiency audit	1	LS	\$3,060.00	\$3,060.00
Prairie	Low Voltage Systems	Gymnasium audio system	1	LS	\$30,000.00	\$30,000.00
						\$2,898,150.00
New Heritage	Athletics	Gopher tumble pro 1 3/8 inch polyethylene- foam mats (6)	1	LS	\$7,008.00	\$7,008.00

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WCS D Maintenance Work Tracking Summary

3/5/2024

MAINTENANCE BUDGET

11/4/2022	Total amount budgeted in referendum	\$ 6,395,000
11/4/2022	Bleacher Extension Referendum Amount	\$ 500,000
1/8/2024	Approved projects amount to date	\$ (6,299,113)
12/22/2023	Funds allocated from contingency or interest	\$ 1,120,000
12/22/2023	Funds allocated from interest	\$ 5,000,000
TOTAL FUNDS AVAILABLE		\$ 6,715,887

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		\$ 204,430
	APPROVED AT 9/11/2023 BOARD MEETING		\$ 21,500
	APPROVED AT 10/9/2023 BOARD MEETING		\$ 29,036
	APPROVED AT 12/22/2023 BOARD MEETING		\$ 326,743
	APPROVED AT 1/8/2024 BOARD MEETING		\$ 176,200
	APPROVED AT 2/12/2024 BOARD MEETING		\$ 1,840,115
Total Approved to Date			\$ 6,299,113

PROPOSED PROJECTS

3/5/2024	Items from Maintenance list in Vogel Bros. High School Scope of work	High	\$ 3,503,800
3/5/2024	Concrete lip at door 2	Arboretum	\$ 1,200
3/5/2024	District mechanic tools and tool box	District	\$ 22,000
3/5/2024	Project management services for generator installation project	District	\$ 5,400
3/5/2024	LED upgrades and lighting controls additions	High	\$ 1,440,850
3/5/2024	Carpeting in (17) classrooms	High	\$ 95,000
3/5/2024	Boiler closed loop filtration equipment	High	\$ 3,186
3/5/2024	JV Softball press box wood stairs w/ composite deck board at treads, risers, and landings	High	\$ 14,389
3/5/2024	Varsity baseball press box wood stairs w/ composite deck board at treads, risers, and landings	High	\$ 17,314
3/5/2024	Varsity soccer press box wood stairs w/ composite deck board at treads, risers, and landings	High	\$ 17,314
3/5/2024	Varsity football press wood stairs w/ composite deck board at treads, risers, and landings	High	\$ 22,484
3/5/2024	Clock/Bell/PA (InformaCast Fusion IP Speaker Endpoint Add-On for WHS)	High	\$ 826,011
3/5/2024	Video cameras	High	\$ 115,000
3/5/2024	Fieldhouse projector and audio	High	\$ 65,000
3/5/2024	Audio upgrade for the Commons and Cave	High	\$ 15,000
3/5/2024	New basketball hoop controls (old gym)	High	\$ 6,900
3/5/2024	Painting of field house and logos	High	\$ 37,000
3/5/2024	Furnish & install new floor traction power operation for field house bleachers	High	\$ 36,356
3/5/2024	Varsity baseball shed and press box	High	\$ 10,000
3/5/2024	Replace fieldhouse backboard motors	High	\$ 20,000
3/5/2024	Fieldhouse mid-court curtain and motor	High	\$ 25,000
3/5/2024	Replace wall mounted basketball structure and hoops	Prairie	\$ 66,500
3/5/2024	Boiler closed loop filtration equipment	Prairie	\$ 3,186
3/5/2024	Energy efficiency audit	Prairie	\$ 3,060
3/5/2024	Gymnasium audio system	Prairie	\$ 30,000
Subtotal			\$ 6,401,950



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February 21, 2024

Steve Summers
Waunakee School District
905 Bethel Cir.
Waunakee Wi.

Prairie WHSPR LED upgrades and Lighting Control additions

Westphal & Company, Inc. would like to present a Quote for the project referenced above:

Quote: \$596,975.00

Included in this quote is supply and installation of WHPSR LED flat panel fixtures to replace existing fluorescent fixtures per the same layout, recessed lighting will be upgraded to new recessed LED fixtures, mechanical room lighting will be upgraded to new LED fixtures to match. Lighting controls to be added in corridors to include occupancy sensor's to automatically turn the lights off during unoccupied times, classrooms will have occupancy sensors installed to automatically control the lights when unoccupied and (2) new switches with the capability to manually dim all fixtures in the classrooms. Small rooms, mechanical spaces and office spaces will have occupancy switches installed for automatic control.

- Demo existing fixtures and dispose in owner provided dumpsters
- Install new fixtures, secure fixtures to ceiling grid
- Install new lighting control devices and dimming cables, set up lighting control devices off time and sensitivity per owners request
- Install new or extend existing lighting branch circuits as needed for new fixture installation

General notes:

1. Excludes
 - a. Any contingency
 - b. Any Lift rental
 - c. Any lamp recycling or disposal
 - d. Any dumpster rental or fees
2. All work to be performed during normal Westphal & Co. working hours
3. Any unforeseen or additional work outside of our interpretation of scope may increase price

These quotations are based on current commodity pricing for the electrical materials used in our scope and are valid for (30) days. Westphal & Company, Inc. reserves the right to modify these quotations if there is a significant scope or commodity pricing increase or decrease prior

AN EQUAL OPPORTUNITY/AFFIRMATIVE ACTION EMPLOYER

to entering any contractual agreements. Also, any deviations from scope, changes to schedule, or changes in locations may reflect a change in pricing. Please let me know if you have any questions or need additional information.

Nate Frisch

Nate Frisch
Project Manager
608-512-9806
Nfrisch@westphalec.com



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November 20, 2023

Steve Summers
Waunakee School District
905 Bethel Cir.
Waunakee Wi.

High School WHSPR LED upgrades and Lighting Control additions

Westphal & Company, Inc. would like to present a Quote for the project referenced above:

Quote: \$1,440,850.00

Included in this quote is supply and installation of WHSPR LED flat panel fixtures to replace existing fluorescent fixtures per the same layout, recessed lighting will be upgraded to new recessed LED fixtures, mechanical room lighting will be upgraded to new LED fixtures to match. Lighting controls to be added in corridors to include occupancy sensor's to automatically turn the lights off during unoccupied times, classrooms will have occupancy sensors installed to automatically control the lights when unoccupied and (2) new switches with the capability to manually dim all fixtures in the classrooms. Classrooms with more than (2) switching zones will be combined to 2 zones. Small rooms, mechanical spaces and office spaces will have occupancy switches installed for automatic control. All unswitched emergency fixtures or night lights will be controlled from local occupancy sensors or light switches and have an emergency transfer device added so they will automatically be on during a power outage.

- Demo existing fixtures and dispose in owner provided dumpsters
- Install new LED fixtures, secure fixtures to ceiling grid in corridors and classrooms.
- Office area, upgrade existing fixtures to LED lamps (maintain specialty fixtures), install new occupancy sensors and EM lighting controls
- Install new nLight lighting control devices and dimming cables, set up lighting control devices off time and sensitivity per owners request
- Install new or extend existing lighting branch circuits as needed for new fixture installation

Areas not included:

- PAC, theatrical lighting system to remain the same
- Existing corridors with previous LED upgrades, sensors will be added in these areas only
- Pool, previous LED upgrade and controls to remain the same
- Fieldhouse, previous LED upgrade and controls to remain the same
- LMC, previous LED upgrade, controls will be upgraded with occupancy sensors
- Aux Gym, previous LED upgrade and controls to remain the same
- Commons area/Lunchroom, previous LED upgrade and controls to remain the same

AN EQUAL OPPORTUNITY/AFFIRMATIVE ACTION EMPLOYER

General notes:

1. Excludes
 - a. Any contingency
 - b. Any Lift rental
 - c. Any lamp recycling or disposal
 - d. Any dumpster rental or fees
2. All work to be performed during normal Westphal & Co. working hours
3. Any unforeseen or additional work outside of our interpretation of scope may increase price

These quotations are based on current commodity pricing for the electrical materials used in our scope and are valid for (30) days. Westphal & Company, Inc. reserves the right to modify these quotations if there is a significant scope or commodity pricing increase or decrease prior to entering any contractual agreements. Also, any deviations from scope, changes to schedule, or changes in locations may reflect a change in pricing. Please let me know if you have any questions or need additional information.

Nate Frisch

Nate Frisch
Project Manager
608-512-9806
Nfrisch@westphalec.com



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P.O. Box 7428 • Madison, WI 53707-7428 • Fax (608)-222-0230

February 21, 2024

Steve Summers
Waunakee School District
905 Bethel Cir.
Waunakee Wi.

Middle School WHSPR LED upgrades and Lighting Control additions

Westphal & Company, Inc. would like to present a Quote for the project referenced above:

Quote: \$886,640.00

Included in this quote is supply and installation of LED WHSPR fixtures to replace existing fluorescent fixtures per the same layout, recessed lighting will be upgraded to new recessed LED fixtures, mechanical room lighting will be upgraded to new LED fixtures to match. Lighting controls to be added in corridors to include occupancy sensor's to automatically turn the lights off during unoccupied times, classrooms will have occupancy sensors installed to automatically control the lights when unoccupied and new switches with the capability to manually dim all fixtures in the classrooms. Small rooms, mechanical spaces and office spaces will have occupancy switches installed for automatic control.

- Demo existing fixtures and dispose in owner provided dumpsters
- Install new fixtures, secure fixtures to ceiling grid
- Install new nLight lighting control devices and dimming cables, set up lighting control devices off time and sensitivity per owners request
- Install new or extend existing lighting branch circuits as needed for new fixture installation
- All EM or night light fixtures will be switched off with occupancy sensors and still have the ability to automatically switch on during a power failure
- All classrooms will have (2) zones with dimming control of each
- Fixtures in Cafeteria will be replaced from the existing HID recessed fixtures to flat panel LED, for efficiency and better lighting in the space per it's current use.
- Excluded in this proposal is the Main Entry lighting and Gymnasium, both have already had LED upgrades.

General notes:

1. Excludes
 - a. Any contingency
 - b. Any Lift rental
 - c. Any lamp recycling or disposal
 - d. Any dumpster rental or fees
2. All work to be performed during normal Westphal & Co. working hours

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3. Any unforeseen or additional work outside of our interpretation of scope may increase price

These quotations are based on current commodity pricing for the electrical materials used in our scope and are valid for (30) days. Westphal & Company, Inc. reserves the right to modify these quotations if there is a significant scope or commodity pricing increase or decrease prior to entering any contractual agreements. Also, any deviations from scope, changes to schedule, or changes in locations may reflect a change in pricing. Please let me know if you have any questions or need additional information.

Nate Frisch

Nate Frisch
Project Manager
608-512-9806
Nfrisch@westphalec.com



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

February 19, 2024

Steve Summers
Waunakee School District
905 Bethel Cir.
Waunakee Wi.

Arboretum School alternate WHSPR fixture

Westphal & Company, Inc. would like to present a Quote for the project referenced above:

Quote: \$750,215.00

Included in this quote is supply and installation of WHSPR LED flat panel fixtures to replace existing fluorescent fixtures per the same layout, recessed lighting will be upgraded to new recessed LED fixtures, mechanical room lighting will be upgraded to new LED fixtures to match. Lighting controls to be added in corridors to include occupancy sensor's to automatically turn the lights off during unoccupied times, classrooms will have occupancy sensors installed to automatically control the lights when unoccupied and new switches with the capability to manually dim all fixtures in the classrooms. Small rooms, mechanical spaces and office spaces will have occupancy switches installed for automatic control.

- Demo existing fixtures and dispose in owner provided dumpsters
- Install new fixtures, secure fixtures to ceiling grid
- Install new system sensor lighting control devices and dimming cables, set up lighting control devices off time and sensitivity per owners request
- Install new or extend existing lighting branch circuits as needed for new fixture installation
- All EM or night light fixtures will be switched off with occupancy sensors and still have the ability to automatically switch on during a power failure
- All classrooms will have (2) zones with dimming control of each
- Specialty fixtures in the LMC and main stairwell will be replaced from the existing fluorescent lamps to LED replacement lamps.
- Excluded in this proposal is the Cafeteria and Gymnasium lighting, both have already had LED upgrades.

General notes:

1. Excludes
 - a. Any contingency
 - b. Any lamp recycling or disposal
 - c. Any dumpster rental or fees
2. All work to be performed during normal Westphal & Co. working hours

AN EQUAL OPPORTUNITY/AFFIRMATIVE ACTION EMPLOYER

3. Any unforeseen or additional work outside of our interpretation of scope may increase price

These quotations are based on current commodity pricing for the electrical materials used in our scope and are valid for (30) days. Westphal & Company, Inc. reserves the right to modify these quotations if there is a significant scope or commodity pricing increase or decrease prior to entering any contractual agreements. Also, any deviations from scope, changes to schedule, or changes in locations may reflect a change in pricing. Please let me know if you have any questions or need additional information.

Nate Frisch

Nate Frisch
Project Manager
608-512-9806
Nfrisch@westphalec.com



February 14th, 2024

Rick Franz

Director of Technology



Waunakee Community School District (WCSD) IP Paging Upgrade Budget High School & Arboretum

Integrated IP Clock / IP Speaker System

- IP clock/speaker system will be provided, capable of distributing voice, announcements, and background music to the building from district source and existing district InformaCast system.
- Allocation of (1) IP clock/speaker unit per classroom along with corridor paging coverage (includes 8" ceiling analog speakers) equipped with IP controller at head-end for each analog zone.
- **High School IP Clock/Paging System**
 - Installation of Category 6, cables to the IP locations throughout the facility. Cables will feed from existing designated TR's. Installation of (200) Atlas Clock/Speaker units in typical classroom/office areas. Installation of (44) IP double sided clocks and (2) IP single sided clocks in the main corridors. Installation of (299) 8" 70 Volt speakers, (27) Interior Horns, & (1) wall speaker equipped with IP zone gateways at the head end. Exterior Zone consisting of (28) speaker locations. InformaCast Licenses are purchased and provided by the District. Based on existing rack space available for new patch panels and head end equipment.
- **Arboretum IP Clock/Paging System**
 - Installation of Category 6, yellow, cables to the IP locations throughout the facility. Cables will feed from existing designated TR's. Installation of (62) Atlas Clock/Speaker units at each location. Installation of (12) IP double sided clock in the corridors. Installation of (111) 8" 70 Volt speakers, (10) Interior Horns, & (3)

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wall speakers equipped with IP zone gateways at the head end. Exterior Zone consisting of (21) speaker locations. InforaCast Licenses are purchased and provided by the District. Based on existing rack space available patch panels and head end equipment.

Structured Cabling System – Cat 6 IP Paging Devices

- Installation of 4-Pair Unshielded Twisted Pair (UTP) Category 6 copper cables for data networks and wireless networks. Provide jacks compatible with cable type, system specified, and environment.
- Termination of structured cabling onto new patch panels equipped with horizontal wire management within telecommunication rooms (TR) within the facility.
 - Existing telecommunication racks are to be used for the new cabling additions; new racks are not included in this scope of work.
- Use of existing fiber and copper backbones; new backbone scope of work is not included.

General Scope Clarifications:

- WCSO is responsible for IT budget; network equipment, WAP equipment, computers, tablets, software, and licenses. The following budgets reflect construction of technology systems for WCSO purchased IT equipment and IT devices.
- Installation of 4-pair, plenum, Category 6, station cables from the designated telecommunications room. Installation of 4-pair, plenum, Category 6 for wireless access point locations.
- Category cables will be terminated onto Category jacks mounted into single gang, flush wall plates, or surface mount boxes.
- J-hook installation to establish compliant cable pathway & routing within the facility to the EC provided basket tray or conduit pathways.
- Installation of new 48-port patch panels onto existing rack space within the within the dedicated TR's.
 - All cables will be terminated onto these patch panels.
- Use of existing telecommunications rooms for system adds.
- Cables will be terminated EIA/TIA 568B pin out and per manufacture specifications.
- Locations will be site verified before installation.
- Computer generated labels will be supplied at each end of cable locations.
- Cables will be tested to applicable Category 6 test standards with Fluke DSX 8000.
- As-Built drawing with locations annotated and test documentation will be submitted at the completion of the project.
- End User will receive a manufacturer warranty upon completion of the project.

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Assumptions:

- WCSD is responsible for IT budget; network equipment, WAP equipment, computers, tablets, software, and licenses. The following budgets reflect construction of technology systems for WCSD purchased IT equipment and IT devices.
- Proposal labor is based on work performed during normal business hours.
- Pricing & scope does not include but not limited to raceway, conduit, stubs, back boxes, floor boxes, corridor basket tray, cores, sleeves, firestopping, grounding, cut ins, ect.; which will be supplied by the electrical contractor.
- Temporary wiring or connections are not included during construction schedule.
- Patch cords, UPS, network switch hardware, system software packages, and network/voice configurations are not included in the proposal.
- AV, Professional Audio Systems, Sound Reinforcement System, Digital Signage Systems, Electronic Kiosks, Scoreboard Systems, and Gym/Cafe Sound Systems unless otherwise specified above are not included in proposal.
- Fire Alarm systems or intrusion system FA system integration or monitoring is not included in the proposal.
- Unless specifically specified in the scope of work, active components and electronics are not included in the proposal.
- State/Federal Taxes, Bid and Performance Bond Not Included.

Budget List

IP Paging Budget List	
High School	\$ 817,812
Arboretum School	\$ 330,121
TOTAL	\$ 1,147,933

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We appreciate the opportunity to submit a budget on this project and look forward to discussing with you further. Please feel free to contact me with any questions regarding this preliminary budget.

Sincerely,

John Weekes, RCDD
Globalcom Technologies
608.416.9589
johnw@gctech.us

Globalcom Technologies adheres to the following standards:

NFPA	Article 70 NEC
EIA/TIA-568-D.0	Generic Telecommunications Cabling for Customer Premises
EIA/TIA-568-D.1	Commercial Building Telecommunications Infrastructure Standard
EIA/TIA-568-C.2	Balanced Twisted-Pair Telecommunications Cabling & Component Standard
EIA/TIA-568-C.3	Optical Fiber Cabling Components Standard
EIA/TIA-569-C	Pathways and Spaces Standard
EIA/TIA-606-B	Administration Standard
EIA/TIA-607-B	Grounding and Bonding Standard

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14 Marsh Court • Madison, WI 53718 • 608-663-8016
750 Cedar Cross Road • Dubuque, IA 52001 • 563-690-0003
N27 W23713 Paul Road • Pewaukee, WI 53072 • 262-696-4590
4265 Capital Drive • Janesville, WI 53546 • 608-663-8016
www.gctech.us

QUOTE Q-59681

Created Date: February 21, 2024
Expiration Date: March 22, 2024



Singlewire Territory Manager: Aaron Volkman

Phone: (608) 661-1167
Email: aaron.volkman@singlewire.com

Account Name: Waunakee Public School District
Primary Contact: Rick Franz

Annual Billing Schedule:
Co-term to 10/30/2024 : \$2,103.00
Year 2: \$3,048.00
Year 3: \$3,048.00

The additional 300 Speaker licenses are co-termed to 10/30/2026.

Please send purchase orders to orders@singlewire.com

PRODUCT NAME	SKU	QTY	CUSTOMER UNIT PRICE	CUSTOMER NET TOTAL
InformaCast Fusion IP Speaker Endpoint Add-On Term February 21, 2024 - October 30, 2026	SSF-%YR-EPA-TIER 3	300	\$27.33	\$8,199.00

Customer Net Total
\$8,199.00

QUOTE ACCEPTANCE

This quotation is issued in **US Dollars**. All orders must be submitted in US Dollars for acceptance. If your purchasing process does not require issuance of a purchase order, the following acceptance may be signed. Acceptance: customer hereby desires to place the above **checked or circled selection** and order under the terms included on this quote.

Signature: _____

Date: _____

Name: _____

Title: _____

QUOTE Q-59681

Created Date: February 21, 2024

Expiration Date: March 22, 2024

InformaCast®

BY ACCEPTING THIS QUOTE, INCLUDING, WITHOUT LIMITATION, BY SIGNING THIS DOCUMENT, ISSUING A PURCHASE ORDER OR SIMILAR DOCUMENT TO SINGLEWIRE FOR THE PRODUCTS IDENTIFIED IN THIS DOCUMENT, OR ACCESSING, USING, OR ACCEPTING RECEIPT OF THE PRODUCTS IDENTIFIED IN THIS DOCUMENT, CUSTOMER ACKNOWLEDGES AND AGREES THAT CUSTOMER'S ACCESS TO, USE OF, AND/OR RECEIPT OF THE PRODUCTS IDENTIFIED IN THIS DOCUMENT SHALL BE GOVERNED BY, AND SUBJECT IN ALL RESPECTS TO, THE FOLLOWING (COLLECTIVELY, THE "GOVERNING TERMS"):

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[HTTPS://WWW.SINGLEWIRE.COM/SERVICE-SCHEDULE-INFORMACAST-SAAS](https://WWW.SINGLEWIRE.COM/SERVICE-SCHEDULE-INFORMACAST-SAAS)

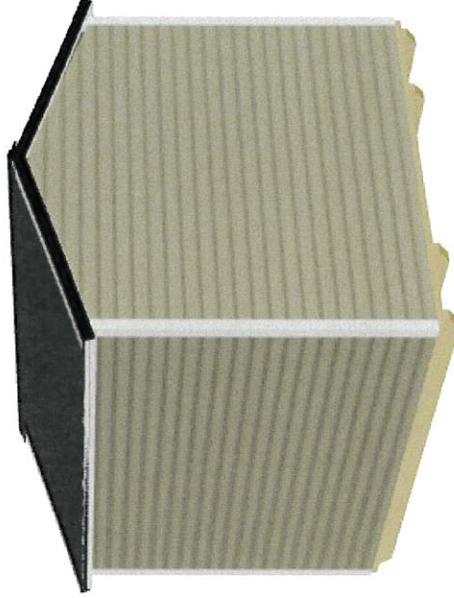
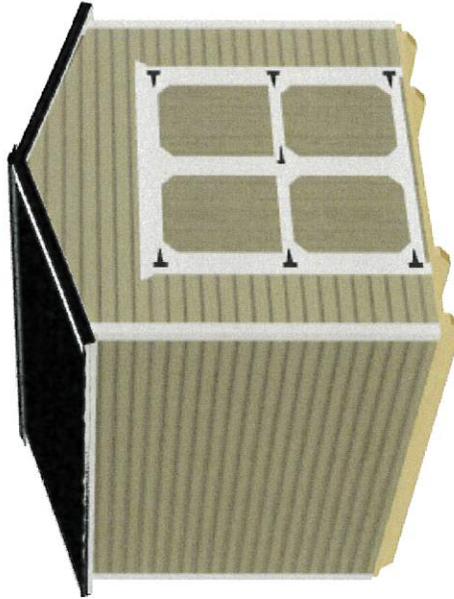
THE TERMS ARE INCORPORATED HEREIN BY REFERENCE AS IF FULLY STATED HEREIN AS AN INTEGRAL PART HEREOF. CUSTOMER FURTHER ACKNOWLEDGES AND AGREES THAT CUSTOMER'S ACCESS TO, USE, AND RECEIPT, AND SINGLEWIRE'S DELIVERY AND PROVISION, OF THE PRODUCTS IDENTIFIED IN THIS DOCUMENT ARE EXPRESSLY CONDITIONED UPON THE GOVERNING TERMS WITHOUT MODIFICATION UNLESS, AND SOLELY TO THE EXTENT, WAIVED, AMENDED OR MODIFIED BY AN OFFICER OF SINGLEWIRE IN A MANUALLY SIGNED ELECTRONIC OR WRITTEN DOCUMENT. FOR CLARITY, ANY ADDITIONAL OR DIFFERENT TERMS OR CONDITIONS IN ANY FORM DELIVERED BY CUSTOMER OR ON CUSTOMER'S BEHALF ARE HEREBY DEEMED TO BE MATERIAL ALTERATIONS AND NOTICE OF OBJECTION TO THEM AND REJECTION OF THEM IS HEREBY GIVEN BY SINGLEWIRE UNLESS OTHERWISE AGREED BY AN OFFICER OF SINGLEWIRE IN A MANUALLY SIGNED ELECTRONIC OR WRITTEN DOCUMENT.



✓	✓	3
Store	Design	Summary

Here is your saved design

A link to this saved design has been sent to scottbauer@waunakee.k12.wi.us.



Building Design: 10x12 Utility Shed

Model: 10x12x8 A-Frame

Total Building Price: \$4,820.90

Sales Tax: \$265.15

Order Total: \$5,086.05

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Additional Options for your Order