



# Jenison Maintenance & Transportation Center

## Bid Pkg #03B


### Project Cost Approval - Recap


Thursday, April 17, 2025


Bid Day Contractor Cost	Estimate Verification	Buyout Cost + Allowances
<b>Subcontractor Bid Day</b>	\$ 5,509,448	\$ 6,007,581
Asbestos Abatement - Owner Allowance	\$ -	\$ 30,000
Unsuitable Soils - Owner Allowance	\$ -	\$ 75,000
Septic Tank / Field Remediation - Owner Allowance	\$ -	\$ 20,000
Water Meter Domestic - Owner Allowance	\$ -	\$ 10,000
Power Service - Owner Allowance	\$ -	\$ 10,000
Gas Service - Owner Allowance	\$ -	\$ 5,000
Owner Purchased Cylinders and Cores	\$ -	\$ 7,500
Landscaping / Site Restoration - Allowance	\$ -	\$ 7,500
<b>Total Cost of the work</b>	<b>\$ 5,509,448</b>	<b>\$ 6,172,581</b>
<b>Construction Support &amp; Contingency</b>		
GC's / Const. Support / Insurance / Permits / Safety / Cleanup / Dumpsters / Barricades	\$ 352,685	\$ 352,685
Field Staff	\$ -	\$ 275,000
Construction Contingency	\$ 165,283	\$ 200,000
Design Contingency	\$ 275,472	\$ 75,000
Owner Contingency	\$ 110,189	\$ 75,000
<b>Sub Total</b>	<b>\$ 903,629</b>	<b>\$ 977,685</b>
<b>TOTAL CONSTRUCTION COST</b>	<b>\$ 6,413,077</b>	<b>\$ 7,150,266</b>


**BOE Recommendation to Award**


**\$ 7,150,266**

Jenison Maintenance & Transportation Center																
BID TABULATION																
BID DATE:	4/17/2025															
CLIENT:	Jenison Public Schools															
CM:	Triangle Associates Inc.															
ARCH.	GMB Architecture + Engineering															
WORK CATEGORY NUMBER	WORK CATEGORY TITLE	APPARENT LOW BIDDER	ACKNOWLEDGED ALL ADDENDA (Y/N)	BASE BID	ALTERNATE ALT. G-1	ALTERNATE ALT. G-2	POST-BID ALTERNATE ALT. 03	POST-BID ALTERNATE ALT. 04	POST-BID ALTERNATE ALT. 05	POST-BID ALTERNATE ALT. 06	POST-BID ALTERNATE ALT. 07	POST-BID ALTERNATE ALT. 08	POST-BID ALTERNATE ALT. 09	POST-BID ALTERNATE ALT. 10	NOTES	
					Additional snowmelt on East, North and West side of building. South snowmelt is base bid.	Addition of improvements to existing bus canopy structure	Alternate G-1 (Rough-ins for Tubing Only):	Greenheck RTU & ERV in-lieu of AAON	Concrete Contractor to Furnish and Install (5) Interior Trench Drains in Lieu of Mech Contractor	Oscillating Side Arch at the Bus Wash in lieu of a Devoted Rear Blast	Eliminate Duct Cleaning (New Project)	Painting of Mechanical Items	Horizontal discharge vs downward discharge with horizontal conversion on ERV-25.1	Change from Lochinvar to NTI Boiler		
033	CONCRETE	PROLINE CONCRETE	Y	\$ 467,000.00	\$ 18,400.00	\$ 32,000.00	\$ 18,400.00	\$ -	\$ 83,200.00	\$ -	\$ -	\$ -	\$ -	\$ -	REVISED G-2 ALT: Saw cut, remove & replace 5'x5' squares around (32) canopy columns	
034	PRECAST CONCRETE	FABCON PRECAST	1 ONLY	\$ 95,415.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	INCLUDES INSTALL W/O METAL ROOF OBSTRUCTION = (\$20,001)	
042	MASONRY	BURGGRABE MASONRY	Y	\$ 271,084.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
051	STRUCTURAL STEEL	FCC, INC.	Y	\$ 140,850.00	\$ -	\$ 28,750.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
061	CARPENTRY & GENERAL TRADES	NUGENT BUILDERS	Y	\$ 331,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
088	ALUMINUM GLASS AND GLAZING	DOUBLE O SUPPLY	Y	\$ 190,549.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
092	DRYWALL	SCHEPERS BROTHERS CO	Y	\$ 214,647.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
096	FLOORING	RITSEMA ASSOCIATES	Y	\$ 19,990.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
099	PAINTING	ECKHOFF & DEVRIES PAINTING	Y	\$ 74,995.00	\$ -	\$ 23,520.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$735 PER COLUMN MIN. OF 10 COLUMNS	
110	FLUIDS, AIR COMPRESSORS, & MOBILE LIFTS	ROWLEYS WHOLESALE	Y	\$ 195,919.46	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
130	PRE-ENGINEERED METAL BUILDING SYSTEMS	D&K ENGINEERED CONSTRUCTION	Y	\$ 1,021,541.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
210	FIRE SUPPRESSION	TOTAL FIRE PROTECTION	Y	\$ 61,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
230	MECHANICAL & PLUMBING	DHE PLUMBING	Y	\$ 1,894,000.00	\$ 91,400.00	\$ -	\$ 23,536.00	\$ (34,000.00)	\$ (130,000.00)	\$ (4,750.00)	\$ (3,400.00)	\$ (8,500.00)	\$ (8,700.00)	\$ 21,600.00	\$ -	
235	TESTING AND BALANCING	CONTROL SOLUTIONS, INC.	Y	\$ 3,875.00	\$ 425.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
260	ELECTRICAL	EXCEL ELECTRIC	Y	\$ 707,400.00	\$ 1,100.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
310	SITE AND BUILDING EARTHWORK AND UTILITIES	TOPLAND CONSTRUCTION	Y	\$ 299,050.00	\$ 11,500.00	\$ -	\$ 11,500.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
321	ASPHALT PAVING	WYOMING ASPHALT	Y	\$ 101,050.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
323	FENCING	STRAIGHT LINE FENCING	Y	\$ 21,327.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
329	LANDSCAPING	LANDSCAPE DESIGN	Y	\$ 49,685.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTALS				\$ 6,160,377.46	\$ 122,825.00	\$ 84,270.00	\$ 53,436.00	\$ (34,000.00)	\$ (46,800.00)	\$ (4,750.00)	\$ (3,400.00)	\$ (8,500.00)	\$ (8,700.00)	\$ 21,600.00	\$ -	


<div> <div> Project: <b>Jenison Maintenance &amp; Transportation Center</b>  Client: <b>Jenison Public Schools</b>  Location: <b>Jenison, MI</b>  Architects: <b>GMB Architecture + Engineering</b> </div> <div> <b>AWARD &amp; COST ANALYSIS OF CONTRACTORS</b> </div> <div>  </div> </div>							
WC #	WORK CATEGORY  TITLE	LOW BIDDER & APPARENT LOW BIDDER	ACCEPTANCE 1 = YES 0 = NO	UNIT COST	ACCEPTED COST	PROPOSED CONTRACT AMOUNT	SCOPE OF WORK  COMMENTS
033	CONCRETE	PROLINE CONCRETE	1	467,000	\$ 467,000	\$ 568,600	Concrete Footings, Foundations, Flatwork, Site Concrete, Polished Concrete Floors, Trench Drains
	Base Bid						
	REQUIRED ALTERNATES						
	Additional snowmelt on East, North and West side of building. South snowmelt is base bid.						Approved Alternate Combined with Alternates for WC 230 & WC 310
	Addition of improvements to existing bus canopy structure						Not being accepted at this time. Pending exploratory investigation.
	VOLUNTARY ALTERNATES		1	83,200	\$ 83,200		Approved Alternate Combined with Voluntary Alternate for WC 230
	Concrete Contractor to Furnish and Install (5) Interior Trench Drains in Lieu of Mech Contractor						
	Add Aquaron sealer to exterior site concrete paving and sidewalks						Not being accepted at this time. Pending further research.
034	PRECAST CONCRETE	FABCON PRECAST	1	95,415	\$ 95,415	\$ 95,415	Precast Floors in Mezzanine
	Base Bid						
042	MASONRY	BURGGRABE MASONRY	1	271,084	\$ 271,084	\$ 264,884	Masonry Walls - Bearing and Interior Walls
	Base Bid						
	VOLUNTARY ALTERNATES		1	(6,200)	\$ (6,200)		Approved
	Exclude Foundation Block per Options Noted in Detail 9 / S7.01						
051	STRUCTURAL STEEL	FCC, INC.	1	140,850	\$ 140,850	\$ 140,850	All Structural Steel Products Complete
	Base Bid						
	REQUIRED ALTERNATES		0	28,750	\$ -		Not being accepted at this time. Pending exploratory investigation.
	Addition of improvements to existing bus canopy structure						

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061	<b>CARPENTRY &amp; GENERAL TRADES</b>  Base Bid  <b>VOLUNTARY ALTERNATES</b>  Change Mfr for Overhead Doors to Hormann	NUGENT BUILDERS	1    0	331,000   (4,900)	\$ 331,000  \$ -	\$ 331,000   Pending verification of product info & color selections available.	Rough Carpentry, All Wood Blocking, Casework & Counters, Lockers, Bathroom Accessories, Hollow Metal Doors, Frames & Hardware, Overhead Doors, Window Shades, Misc. Systems, etc.
088	<b>ALUMINUM GLASS AND GLAZING</b>  Base Bid	DOUBLE O SUPPLY	1	190,549	\$ 190,549	\$ 190,549	Alum. Window & Door Systems Interior & Exterior, Hardware, Door Glass Systems, Store Front Systems.
092	<b>DRYWALL</b>  Base Bid	SCHEPERS BROTHERS CO	1	214,647	\$ 214,647	\$ 214,647	Metal Studs, Drywall & Finish Systems, Insulation, Ceiling Systems, Bulkheads, Specialty Metal Finishes
096	<b>FLOORING</b>  Base Bid	RITSEMA ASSOCIATES	1	19,990	\$ 19,990	\$ 19,990	Floor Prep, Carpeting & Base
099	<b>PAINTING</b>  Base Bid  <b>REQUIRED ALTERNATES</b> Addition of improvements to existing bus canopy structure  <b>VOLUNTARY ALTERNATES</b> Exclude Painting of Prefinished PEMB Walls in Bays Only Exclude Painting of (2) Shower DFS Ceilings	ECKHOFF & DEVRIES PAINTING	1   0   1 1	74,995   23,520   (2,200) (100)	\$ 74,995  \$ -  \$ (2,200) \$ (100)	\$ 72,695   Approved by GMB during Post-Bid Interview Approved	Wall Prep, Painting, Stain & Caulking of Surfaces, Seal Concrete Floors  \$735/column at a minimum of (10) columns. Total of (32) columns. Not being accepted at this time. Pending exploratory investigation.
110	<b>FLUIDS, AIR COMPRESSORS, &amp; MOBILE LIFTS</b>  Base Bid  <b>VOLUNTARY ALTERNATES</b> Eliminate furnishing, assembly/installation, tax, etc for (1) lift of the (2) included in proposal	ROWLEYS WHOLESALE	1   1	195,919   (48,283)	\$ 195,919  \$ (48,283)	\$ 147,637   Approved per JPS direction, only (1) lift is necessary.	Furnish and Install Fluids, Compressed Air, Mobile Lifts

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130	<b>PRE-ENGINEERED METAL BUILDING SYSTEMS</b>  <b>Base Bid</b>  <b>VOLUNTARY ALTERNATES</b>  Early Payment Discount - Dependent on payment of building materials within 50 days prior to delivery date.  Standard Gauge and Color for Interior Insulated Metal Panel Wall Skin Change roof from 22ga loc seam with simple saver system to Nucor's 24ga CFR supertall clip system (2 layers of 6" insulation over the purlins R38).	D&K ENGINEERED CONSTRUCTION	1   0   1   1	<b>1,021,541</b>  (8,000)  (20,000)  (25,000)	\$ 1,021,541 \$ - \$ (20,000) \$ (25,000)	\$ 976,541	Furnish and Erect Pre-Engineered Metal Building  <i>Applicable if building materials are paid (50) days prior to delivery date. If possible, a deduct to the contractor's contract will be issued and credited back to JPS.</i>  <i>Approved by GMB during Post-Bid Interview</i>  <i>Approved by GMB</i>
210	<b>FIRE SUPPRESSION</b>  <b>Base Bid</b>	TOTAL FIRE PROTECTION	1	<b>61,000</b>	\$ 61,000	\$ 61,000	Install Fire Protection Systems, Fire Pump, Flow Valve Systems, include all Alarm Monitoring work with Electrical Fire Alarm Panel Sub.
230	<b>MECHANICAL &amp; PLUMBING</b>  <b>Base Bid</b>  <b>REQUIRED ALTERNATES</b> Additional snowmelt on East, North and West side of building. South snowmelt is base bid.  <b>VOLUNTARY ALTERNATES</b> Alternate G-1 (Rough-ins for Tubing Only):  Greenheck RTU & ERV in-lieu of AAON Concrete Contractor to Furnish and Install (5) Interior Trench Drains in Lieu of Mech Contractor Oscillating Side Arch at the Bus Wash in lieu of a Devoted Rear Blast Eliminate Duct Cleaning (New Project) Painting of Mechanical Items Horizontal discharge vs downward discharge with horizontal conversion on ERV-25.1 Change from Lochinvar to NTI Boiler	DHE PLUMBING	1   0   1   1   1   1   1   0   0	<b>1,894,000</b>  91,400  23,536  (34,000)  (130,000)  (4,750)  (3,400)  (8,500)  (8,700)  21,600	\$ 1,894,000 \$ - \$ 23,536 \$ (34,000) \$ (130,000) \$ (4,750) \$ (3,400) \$ (8,500) \$ - \$ -	\$ 1,736,886	Mechanical, Plumbing, HVAC Systems & Equipment Complete. Install New Systems & Equipment, Insulations, Temp Controls, HVAC & Plumbing Equipment, Ductwork,  <i>Not accepting the full amount of this alternate at this time. This cost is for a complete, operational snowmelt system.</i>  <i>Approved Alternate Combined with Alternates for WC 033 &amp; WC 310</i> <i>Approved by GMB during Post-Bid Interview</i> <i>Approved Alternate Combined with Voluntary Alternate for WC 033</i> <i>Approved by GMB during Post-Bid Interview</i> <i>Approved by GMB during Post-Bid Interview</i> <i>Approved</i> <i>Not accepting at this time.</i> <i>Not accepting at this time.</i>

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235	<b>TESTING AND BALANCING</b>  <b>Base Bid</b>  <b>REQUIRED ALTERNATES</b> Additional snowmelt on East, North and West side of building. South snowmelt is base bid.	CONTROL SOLUTIONS, INC.	1	3,875	\$ 3,875	\$ 3,875	Independent Testing of all Air Systems (Fresh and Exhaust Systems), Water Piping Pressure, Balance all Systems.
			0	425	\$ -		<i>Not accepted at this time due to JPS only accepting snowmelt rough-ins for tubing and mains into the building</i>
260	<b>ELECTRICAL</b>  <b>Base Bid</b>  <b>REQUIRED ALTERNATES</b> Additional snowmelt on East, North and West side of building. South snowmelt is base bid.  <b>VOLUNTARY ALTERNATES</b> Use Aluminum Feeder Wire in Lieu of Copper	EXCEL ELECTRIC	1	707,400	\$ 707,400	\$ 700,400	New Electrical Systems and Services, Site Lighting, Lighting Controls, Access Controls, Intercom, Video Surveillance, Fire Detection & Alarm
			0	1,100	\$ -		<i>Not accepted at this time due to JPS only accepting snowmelt rough-ins for tubing and mains into the building</i>
			1	(7,000)	\$ (7,000)		<i>Approved by GMB during Post-Bid Interview</i>
310	<b>SITE AND BUILDING EARTHWORK AND UTILITIES</b>  <b>Base Bid</b>  <b>REQUIRED ALTERNATES</b> Additional snowmelt on East, North and West side of building. South snowmelt is base bid.  <b>VOLUNTARY ALTERNATES</b> City provided watermain taps	TOPLAND CONSTRUCTION	1	299,050	\$ 299,050	\$ 310,550	Site & Building Demo; Excavate and Prep for New Building, New Concrete Curbs, Gutters, Sidewalks, Entrance Approaches, Landscaping, added Drive Materials, Safety Road Signage.
			1	11,500	\$ 11,500		<i>Approved Alternate Combined with Alternates for WC 033 &amp; WC 230</i>
			0	(10,000)	\$ -		<i>Not Accepted</i>
321	<b>ASPHALT PAVING</b>  <b>Base Bid</b>	WYOMING ASPHALT	1	101,050	\$ 101,050	\$ 101,050	Fine Grading of Gravel Materials, Base Coat, Top Coat, Stripe Lots



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323	FENCING	STRAIGHT LINE FENCING	1	21,327	\$ 21,327	\$ 21,327	New Fence and Gate Systems Complete
	Base Bid						
	REQUIRED ALTERNATES						
	Change East fence (159' plus 26' cantilever gate) to black powdercoated						Not Accepted
	Change West fence (174') to black powdercoated						Not Accepted
329	LANDSCAPING	LANDSCAPE DESIGN	1	49,685	\$ 49,685	\$ 49,685	Fine Grade Topsoil, Seed all areas, Plantings, Trees, Planting Beds, Soil Erosion Blankets, Traffic & Wayfinding Signage
	Base Bid						
	TOTAL					\$ 6,007,581	