

Construction Bid Review



Description	Referendum	
	New School	Remarks
Addition	120,000	
Owner Approved Budget	\$31,000,000	
Construction Costs Per Bids received		
Construction Costs	\$20,465,034	
Rebid Work Scope 7-C Roofing	\$962,300	
Rebid Work Scope 32-D Irrigation & Landscaping	\$178,450	
		\$0
Alternates		
Add Alt #1-Gym Addition		Add-\$1,529,021.00
Add 94 New parking Spaces		Add-\$106,000.00
Add Colored Concrete at Sidewalks		Add-\$25,000.00
Add Irrigation at Multiuse Fields		Add-\$20,000.00
Add Planters/Benches		Add-\$25,000.00
Deduct Seed in Lieu of Sod		Deduct-(-\$38,250.00)
Add Taraflex Flooring in Lieu of wood flooring at Main gymnasium		Add-\$13,012.00
Add Taraflex Flooring in Lieu of wood flooring at Alternate Gymnasium		Add-\$11,916.00
Add Terrazzo in Lieu of Lux. Vinyl Tile flooring at Main Hallways		Add-\$299,021.00
Add Lux. Vinyl Tile Flooring in lieu of vinyl tile flooring at main hallways		Add-\$29,831.00
Add Lux.Vinyl Tile Flooring At Selected areas (Steem, Art, Cafeteria, nurse) in		Add-\$57,740.00
Burnished CMU in place of painted Cmu 15,776 sq ft @ main hallways		Add-\$110,432.00
Add 5' high ceramic tile on CMU walls at main hallways		Add-\$57,294.00
Add Alternate Elevator Manufactures		
Add LED light fixtures at General Classrooms in Lieu of Florescent		Add-\$
5' high ceramic tile on classroom area hallways in Lieu of VWC		Add-\$114,927.00
Natural Gas to Site	\$30,000	
Power Transformer	\$18,500	Allowance
Wetland Permit for natural gas line	\$20,000	Allowance
Well system	\$25,000	Includes allowance for Irrigation Well
Connect to City/Sewer Water	\$600,000	Tieing into Service at Adams Avenue
Fire Pump/2-30,000 gallon Storage Stanks		Removed
Relocate Power Poles	\$130,000	
Wet Land Delineation (If Required by DNR)	\$5,950	
Housing/Grain Bin/Septic/Well Removal	\$0	Was \$50,000 in site work now
Building/Design/Bidding Contingency	\$0	design is done
Site Bidding Contingency	\$0	Moved to Construction Contingency
Winter Conditions	\$200,000	
Playground Budget-Phase 1	\$150,000	Budget from Flag Ship & Play
Road Development Costs For Division Street	\$1,200,000	Emailed price from Dr. Hess
Add trees and Sod	\$40,000	
KA Site Services (Supervision, PM, Asst)	\$695,000	Per Contract
Construction Contingency	\$763,951	3.00%
Total Construction Budget	\$25,484,185	
Soft / Owner Cost Budget		
A/E Fees (Structural and M&E)	\$1,281,904	5.75 % Of Const Cost
PSA 1 & 4	\$51,120	PSA-1 \$41,000 PSA-4 \$10,120
A&E Reimbursable Fees	\$20,000	*****
Production & Coordination of 4 Sep Const. Doc Sets	\$0	
A&E Fees for Four Bid Packages (2 additional)		
CM Fees - Kraus - Anderson	\$350,408	1.375%
LEED Certification	\$0	NA
Building Permit / plan review	\$70,854	
Beltrami County Permit and Easment Fee's	\$25,000	
SAC & WAC Costs	\$27,416	Price estimate from Old Site
Commissioning	\$57,000	
Special Inspections Testing	\$40,332	includes traffic engineering
Site Survey / Soil Borings	\$25,000	
Plan Productions / Distribution - Bidding	\$5,000	
Traffic Study	\$10,725	
Archeological Survey	\$5,000	
Professional Services	\$178,140	Pricing from DLR PSA#2
Professional Services for Septic Design	\$112,577	Pricing from DLR- PSA #3 incl credit for services not completed
Land Cost (includes Sathre Title Ins. & Deed Tax)	\$599,419	Land Purchased with Capital Funds / Swap Deer Lake
Loan Expenses or Bonding Costs	\$122,588	
FF & E	\$1,100,000	Combined Budget FF&E & Tech
Technology / Equipment / Security	\$400,000	
Legal Fees	\$0	
EAW Processing Fee	\$6,269	
Misc. Owner Expenses	\$0	
Gordon Property Expenses-Not Reimbursable	\$97,395	Wet Lands, Traffic Study, Soil Borings
Builders Risk and Insurances	\$25,000	
Total Owner Budget	\$4,611,147	
Total Project Costs	\$30,095,332	Constr. Cost + Soft Costs + Owner Costs
(Over) / Under Budget -	\$904,668	



Actual Bids

Date: 12/27/2016

Area: 120,000

\$176.06 / SF

Project Manager: Kaiser

Item Description	Quantity	UOM	Unit Cost	Bldg. Area	Dir. Cost	Total Cost
SUMMARY:						
SITE PREPARATORY WORK				\$0.00	0.00%	\$662,023
BUILDING STRUCTURE				\$0.00	0.00%	\$2,647,850
EXTERIOR ENCLOSURE - SHELL				\$0.00	0.00%	\$3,517,825
INTERIOR CONSTRUCTION				\$2.77	1.60%	\$4,461,494
EQUIPMENT & FURNISHINGS				\$0.00	0.00%	\$1,158,088
MECHANICAL				\$0.00	0.00%	\$5,336,540
ELECTRICAL				\$0.00	0.00%	\$1,619,681
ASPHALT PAVING				\$0.00	0.00%	\$510,589
SITE CONCRETE				\$0.00	0.00%	\$243,000
CHAIN LINK FENCE				\$0.00	0.00%	\$16,900
IRRIGATION				\$0.00	0.00%	\$178,450
SITE UTILITIES				\$7.15	100.00%	\$248,151
Contingency (In owner Costs)				0.00%	0.00%	\$0.00
GENERAL CONDITIONS				\$4.39	3.00%	\$526,470
TOTAL ESTIMATED COST				\$7.15	100.00%	\$21,127,061
Add Alt #1	Add Alt for Gym Addition					\$1,006,534
SITE PREPARATORY WORK						
MOBILIZATION	0	LS	\$ 50,000.00	\$0.00	0.00%	\$0.00
TRAFFIC CONTROL	0	LS	\$ 10,000.00	\$0.00	0.00%	\$0.00
COMMON EXCAVATION	0	CY	\$ 4.00	\$0.00	0.00%	\$0.00
MISCELLANEOUS REMOVALS	0	LS	\$ 15,000.00	\$0.00	0.00%	\$0.00
AGGREGATE BASE CLASS 5	0	TON	\$ 15.00	\$0.00	0.00%	\$0.00
BITUMINOUS MATERIAL FOR TACK COAT	0	GAL	\$ 3.00	\$0.00	0.00%	\$0.00
TYPE SP 12.5 WEARING COURSE MIX (3,B)	0	TON	\$ 70.00	\$0.00	0.00%	\$0.00
4" SOLID YELLOW PAINT	0	LF	\$ 1.00	\$0.00	0.00%	\$0.00
4" SOLID BLUE PAINT	0	LF	\$ 1.00	\$0.00	0.00%	\$0.00
4" SOLID WHITE PAINT	0	LF	\$ 1.00	\$0.00	0.00%	\$0.00
CROSSWALK MARKING	0	SF	\$ 5.00	\$0.00	0.00%	\$0.00
HYDRANT ASSEMBLY	0	EACH	\$ 3,500.00	\$0.00	0.00%	\$0.00
12" RC PIPE SEWER CLASS III	0	LF	\$ 35.00	\$0.00	0.00%	\$0.00
12" RC PIPE APRON	0	EACH	\$ 550.00	\$0.00	0.00%	\$0.00
15" RC PIPE SEWER CLASS III	0	LF	\$ 40.00	\$0.00	0.00%	\$0.00
18" RC PIPE SEWER CLASS III	0	LF	\$ 45.00	\$0.00	0.00%	\$0.00
24" RC PIPE SEWER CLASS III	0	LF	\$ 50.00	\$0.00	0.00%	\$0.00
24" RC PIPE APRON	0	EACH	\$ 900.00	\$0.00	0.00%	\$0.00
30" RC PIPE SEWER CLASS III	0	LF	\$ 50.00	\$0.00	0.00%	\$0.00
30" RC PIPE APRON	0	EACH	\$ 900.00	\$0.00	0.00%	\$0.00
8" PVC SANITARY SEWER SERVICE	0	LF	\$ 40.00	\$0.00	0.00%	\$0.00
8" DIP WATER SERVICE	0	LF	\$ 55.00	\$0.00	0.00%	\$0.00
6" DIP WATER SERVICE	0	LF	\$ 50.00	\$0.00	0.00%	\$0.00
4" DIP WATER SERVICE	0	LF	\$ 45.00	\$0.00	0.00%	\$0.00
PRIVATE WELL	0	LS	\$ 75,000.00	\$0.00	0.00%	\$0.00
FITTINGS	0	POUND	\$ 6.00	\$0.00	0.00%	\$0.00
8" GATE VALVE & BOX	0	EACH	\$ 2,500.00	\$0.00	0.00%	\$0.00
6" GATE VALVE & BOX	0	EACH	\$ 2,000.00	\$0.00	0.00%	\$0.00
4" GATE VALVE & BOX	0	EACH	\$ 1,500.00	\$0.00	0.00%	\$0.00
4" INSULATION	0	SY	\$ 25.00	\$0.00	0.00%	\$0.00
STORM SEWER MANHOLE - F DESIGN	0	LF	\$ 250.00	\$0.00	0.00%	\$0.00
STORM SEWER MANHOLE - 60-4020 DESIGN	0	LF	\$ 350.00	\$0.00	0.00%	\$0.00
SANITARY MANHOLE - 48" DIA	0	LF	\$ 250.00	\$0.00	0.00%	\$0.00
4.0" CONCRETE SIDEWALK	0	SF	\$ 4.00	\$0.00	0.00%	\$0.00
6.0" CONCRETE SIDEWALK	0	SF	\$ 5.00	\$0.00	0.00%	\$0.00
CONCRETE CURB & GUTTER DESIGN B618	0	LF	\$ 14.00	\$0.00	0.00%	\$0.00
CONCRETE CURB & GUTTER DESIGN D418	0	LF	\$ 14.00	\$0.00	0.00%	\$0.00
SIGNS	0	EACH	\$ 200.00	\$0.00	0.00%	\$0.00
INSTALL CHAIN LINK FENCE	0	LF	\$ 30.00	\$0.00	0.00%	\$0.00
VEHICLE GATES	0	EACH	\$ 2,500.00	\$0.00	0.00%	\$0.00
SILT FENCE	0	LF	\$ 3.00	\$0.00	0.00%	\$0.00
PROTECTION FENCE	0	LF	\$ 6.00	\$0.00	0.00%	\$0.00
INLET PROTECTION	0	EACH	\$ 150.00	\$0.00	0.00%	\$0.00
LANDSCAPING ROCK	0	SF	\$ 3.00	\$0.00	0.00%	\$0.00
TURF ESTABLISHMENT	0	ACRE	\$ 2,500.00	\$0.00	0.00%	\$0.00

WS : 31-A	SYSTEM TOTAL				\$0.00	0.00%	\$662,023	Reierson Construction
BUILDING STRUCTURE								
	Foundation Systems							
	Exterior Footings: 2'	0	sf	\$12.00	\$0.00	0.00%		
	Exterior Footings: 1'	0	sf	\$12.00	\$0.00	0.00%		
	Exterior Footings: 1'4"	0	sf	\$12.00	\$0.00	0.00%		
	Exterior Footings: 1'8"	0	sf	\$12.00	\$0.00	0.00%		
	Column Footing: 5'x5'	0	sf	\$18.00	\$0.00	0.00%		
	Foundation Wall, Exterior: 16" -5'Stem Wall/3" Ir	0	cy	\$300.00	\$0.00	0.00%		
	Concrete Slab on Grade 4"	0	sf	\$5.00	\$0.00	0.00%		
	Concrete S.O.G. Vapor Barrier	0	sf	\$1.00	\$0.00	0.00%		
	Concrete Stoops: 4" slab	0	sf	\$12.00	\$0.00	0.00%		
	Mechanical Equipment Pads: 4"	0	ls	\$10.00	\$0.00	0.00%		
	Composite Concrete Slab	0	sf	\$7.00	\$0.00	0.00%		
	Concrete Stairs-Pan Filled	0	sf	\$7.50	\$0.00	0.00%		
	Install Bollards	0	ea	\$300.00	\$0.00	0.00%		
WS : 3-A	TOTAL WS : 3-A						\$506,250	Bruce's Contracting
WS : 3-B	TOTAL WS : 3-B						\$533,600	Bruce's Contracting
	Building Structure							
	Structural Steel Framing	0	sf	\$10.00	\$0.00	0.00%		
	Structural Steel Erection	0	sf	\$5.00	\$0.00	0.00%		
	Joists & Deck - Flat Roof	0	sf	\$4.00	\$0.00	0.00%		
	Exterior Canopy System	0	ls	\$50,000.00	\$0.00	0.00%		
WS : 5-A	TOTAL WS : 5-A						\$1,035,000	American Structural Meta
WS : 5-B	TOTAL WS : 5-B						\$573,000	Northern Industrial
	SYSTEM TOTAL				\$0.00	0.00%	\$2,647,850	
EXTERIOR ENCLOSURE - SHELL								
	Exterior Wall Systems							
	MIB-8-8" Burn CMU wall's-EXT-20'-963' (CMU O	0	sf	\$36.00	\$0.00	0.00%		
	MMWP12-12"-CMU-at GYM	0	sf	\$30.00	\$0.00	0.00%		
	MMWP8-B-8" Burn CMU	0	sf	\$25.00	\$0.00	0.00%		
	Heat & shelter (In Owner Costs)	0	LS	\$0.00	\$0.00	0.00%		
	Exterior Brick Walls W/ 3' insulation-Includes 10%	0	sf	\$20.00	\$0.00	0.00%		
WS : 4-A	TOTAL WS : 4-A						\$2,090,500	Con's
	Ext. Framed Walls-Includes Vapor barrier	0	sf	\$13.50	\$0.00	0.00%		
	Rough Carpentry - Blocking	0	lf	\$25.00	\$0.00	0.00%		
	Air Barrier @ masonry	0	sf	\$1.00	\$0.00	0.00%		
WS : 7-A	TOTAL WS : 7-A						\$121,500	Waumardee
	Roof fully adhered	0	sf	\$12.00	\$0.00	0.00%		
	Parapet Cap Flashing	0	lf	\$18.00	\$0.00	0.00%		
WS : 7-C	TOTAL WS : 7-C						\$910,825	Pierce Lee Roofing
	Metal Wall Panels	0	sf	\$22.50	\$0.00	0.00%		
	Metal Wall Panels at soffit vestibules	0	sf	\$35.00	\$0.00	0.00%		
WS : 7-B	TOTAL WS : 7-B						\$395,000	Innovatice Building Conc
	Exterior Sealants	0	ls	\$40,000.00	\$0.00	0.00%		
	Punched windows	0	sf	\$75.00	\$0.00	0.00%		
	Curtain Wall	0	sf	\$100.00	\$0.00	0.00%		
	Operators at Entrances-Allowances	0	ea	\$3,000.00	\$0.00	0.00%		
	Louvers	0	ea	\$6,600.00	\$0.00	0.00%		
	TOTAL				\$0.00	0.00%	\$3,517,825	
INTERIOR CONSTRUCTION								
	8"-Int. CMU Elevator Shaft Wall	0	sf	\$18.00	\$0.00	0.00%		
	8"-Int. CMU @ SE Starwells	0	sf	\$18.00	\$0.00	0.00%		
	8"-Int. CMU @ NE Starwells	0	sf	\$18.00	\$0.00	0.00%		
	8"-Int. CMU @ Central Starwells	0	sf	\$18.00	\$0.00	0.00%		
	8"-Int. CMU @ East Starwells	0	sf	\$18.00	\$0.00	0.00%		
	WT M4-4" Nom CMU	0	sf	\$0.00	\$0.00	0.00%		
	WT M6-6" Nom CMU	0	sf	\$0.00	\$0.00	0.00%		
	M8-CMU wall Pnted	0	sf	\$17.00	\$0.00	0.00%		
	M8-B2-Rated & Non-rated	0	sf	\$25.00	\$0.00	0.00%		
	M12-CMU pnted	0	sf	\$19.00	\$0.00	0.00%		
	M12B-Rated Cmu	0	sf	\$27.00	\$0.00	0.00%		
	M12S- (Sand at Music)	0	sf	\$22.00	\$0.00	0.00%		
	4" Cast stone Bench Caps at stairs/Details 12,1	0	ALLOW	\$10,000.00	\$0.00	0.00%		
	Int. Struc Steel- Stairs	0	EA	\$25,000.00	\$0.00	0.00%		
	Railings	0	LS	\$10,000.00	\$0.00	0.00%		
	Misc. Steel	0	LS	\$15,000.00	\$0.00	0.00%		
	Ships Ladder	0	LS	\$7,500.00	\$0.00	0.00%		
	Roof Hatch	0	LS	\$5,000.00	\$0.00	0.00%		
		0	lf	\$85.00	\$0.00	0.00%		
	Interior Backing	0	sf	\$1.00	\$0.00	0.00%		
	Construct Platform Stage	0	LS	\$15,000.00	\$0.00	0.00%		
	Wood railing at Stairs	0	lf	\$15.00	\$0.00	0.00%		
	Casework Bid Number	0	ls	\$401,241.00	\$0.00	0.00%		
	Upper Cabinets in Classrooms	0	lf	\$20.00	\$0.00	0.00%		
	Lower Cabinets in Classrooms w/ C tops	0	lf	\$20.00	\$0.00	0.00%		
	Tall Cab in Mus Rms, Stem Rms & Teach Rms	0	lf	\$30.00	\$0.00	0.00%		
	Mail Room Casework	0	lf	\$30.00	\$0.00	0.00%		
	Reception Desk	0	lf	\$35.00	\$0.00	0.00%		
	Corian Window Sills	0	lf	\$15.00	\$0.00	0.00%		
	Media Center Casework	0	LS	\$10,000.00	\$0.00	0.00%		
	Media Center Desk	0	LS	\$15,000.00	\$0.00	0.00%		
	Carpentry Install Backing and Casework	0	hrs	\$70.00	\$0.00	0.00%		
WS : 6-A	TOTAL WS : 6-A						\$743,000	Haatia
	Interior Sealants	0	sf	\$0.65	\$0.00	0.00%		

WS : 7-D	TOTAL WS : 7-D							\$41,100	Waumardee
	Interior Solid Wood/HM Frame; 3'x7'	0	ea	\$1,000.00	\$0.00	0.00%			
	-Labor	0	ea	\$480.00	\$0.00	0.00%			
	Int. dbl WD Drs/ frames	0	ea	\$2,000.00	\$0.00	0.00%			
	Labor	0	ea	\$720.00	\$0.00	0.00%			
	HM Doors and Frames	0	ea	\$1,200.00	\$0.00	0.00%			
	Labor	0	ea	\$480.00	\$0.00	0.00%			
	HM Double Doors Frames	0	ea	\$2,400.00	\$0.00	0.00%			
	Labor	0	ea	\$720.00	\$0.00	0.00%			
	Fire Rated Double Doors	0	EA	\$5,000.00	\$0.00	0.00%			
	Labor	0	EA	\$720.00	\$0.00	0.00%			
	HM Window Frame's	0	EA	\$1,000.00	\$0.00	0.00%			
WS : 8-A	TOTAL WS : 8-A							\$210,472	Northern Door & Hardwa
	Access Doors & Panels	0	ls	\$3,000.00	\$0.00	0.00%			
	Fire rated coiling grilles at lunch Lines	0	EA	\$12,000.00	\$0.00	0.00%			
	Overhead Door at Shipping	0	EA	\$5,500.00	\$0.00	0.00%			
WS : 8-B	TOTAL WS : 8-B							\$41,122	American Door
	Int. Alum Storefront at Cafeteria operators	0	sf	\$40.00	\$0.00	0.00%			
	Int. Alum Storefront at Reception Area operators	0	ea	\$2,000.00	\$0.00	0.00%			
	Glazing at Door Lites/Misc Glazing	0	sf	\$40.00	\$0.00	0.00%			
		0	ea	\$3,000.00	\$0.00	0.00%			
		0	LS	\$15,000.00	\$0.00	0.00%			
WS : 8-C	TOTAL WS : 8-C							\$523,000	Anderson Glass
	Drywall Partitions		CR	\$1,500.00	\$0.00	0.00%			
	6" Stud w/gyp b.s.	0	sf	\$7.00	\$0.00	0.00%			
	Gyp Ceilings @ bathrooms	0	sf	\$10.00	\$0.00	0.00%			
	Soffits/Bulkheads-Allowance	0	ls	\$100,000.00	\$0.00	0.00%			
WS : 9-A	TOTAL WS : 9-A							\$1,178,700	Davis Drywall
	Wood Floor in Gym-2 1/4" MAPLE FLOATING F	0	sf	\$12.50	\$0.00	0.00%			
	Wood Floor at stage	0	sf	\$13.00	\$0.00	0.00%			
WS : 9-B	TOTAL WS : 9-B							\$230,000	Northland Flooring
	Resilient Flooring-Bid 10,419 sf	0	ls	\$495,780.00	\$0.00	0.00%			
	Resilient base bid-Terazzo-ADD ,Add Alternate	0	sf	\$0.00	\$0.00	0.00%			
	Sealed Concrete	0	sf	\$1.00	\$0.00	0.00%			
WS : 9-F	TOTAL WS : 9-F							\$80,800	J Wood Sports
	Ceramic Tile bid	0	ls	\$199,299.00	\$0.00	0.00%			
	quarry Tile at Kitchen	0	sf	\$0.00	\$0.00	0.00%			
	Ceramic Tile; Floor	0	sf	\$0.00	\$0.00	0.00%			
	Ceramic Tile; Wall	0	sf	\$0.00	\$0.00	0.00%			
	Ceramic Tile: Wall @ corridors	0	sf	\$0.00	\$0.00	0.00%			
WS : 9-B	TOTAL WS : 9-B							\$230,000	Northland Flooring
	Resilient Flooring-Bid 10,419 sf	0	ls	\$495,780.00	\$0.00	0.00%			
	Resilient base bid-Terazzo-ADD ,Add Alternate	0	sf	\$0.00	\$0.00	0.00%			
	Sealed Concrete	0	sf	\$1.00	\$0.00	0.00%			
WS : 9-E	TOTAL WS : 9-E							\$125,800	Advanced
	Carpet Flooring	0	sf	\$0.00	\$0.00	0.00%			
WS : 9-D	TOTAL WS : 9-D							\$455,000	Floors by Becker
	Acoustical Ceilings	0	sf	\$3.25	\$0.00	0.00%			
	Acoustical Decking At Gym	0	sf	\$4.00	\$0.00	0.00%			
	ACT at Cafeteria (Clouds)	0	sf	\$9.00	\$0.00	0.00%			
	ACT-type3	0	sf	\$3.50	\$0.00	0.00%			
WS : 9-C	TOTAL WS : 9-C							\$270,500	DOW Acoustics
	Paint	0	sf	\$2.25	\$0.00	0.00%			
	Vinyl Wall Covering-	0	sy	\$0.00	\$0.00	0.00%			
	Paint HM Door Frames	0	ea	\$0.00	\$0.00	0.00%			
	Paint Touchup	0	ls	\$15,000.00	\$0.00	0.00%			
WS : 9-G	TOTAL WS : 9-G	0	ls	\$15,000.00	\$2.77	1.60%		\$332,000	Fransen
	SYSTEM TOTAL				\$2.77	\$0.02		\$4,461,494	
	EQUIPMENT & FURNISHINGS								
	IWB-Includes labor	0	ea	\$800.00	\$0.00	0.00%			
	Tack Boards-Includes Labor	0	ea	\$600.00	\$0.00	0.00%			
	6' Marker Board -Includes Labor	0	ea	\$983.00	\$0.00	0.00%			
	10' Marker board-includes labor	0	ea	\$1,100.00	\$0.00	0.00%			
	Smart Boards In Technology								
	Toilet Partitions	0	ea	\$1,200.00	\$0.00	0.00%			
	Urinal Screens	0	ea	\$500.00	\$0.00	0.00%			
	Toilet Accessories	0	ea	\$550.00	\$0.00	0.00%			
	Cubice Curtian Tracks	0	EA	\$500.00	\$0.00	0.00%			
	Specialties-Fire	0	ls	\$15,000.00	\$0.00	0.00%			
	Operable Partitions-Allowance Net	0	ea	\$15,000.00	\$0.00	0.00%			
	Operable Partition @ stage-Allowance	0	ea	\$12,000.00	\$0.00	0.00%			
	Firemans lock box	0	ea	\$500.00	\$0.00	0.00%			
	Wall Expansion joint Covers	0	lf	\$20.00	\$0.00	0.00%			
	Floor Expansion joint Covers	0	lf	\$30.00	\$0.00	0.00%			
	Flag Poles	0	ea	\$5,000.00	\$0.00	0.00%			
	Misc Specialties	0	ls	\$25,000.00	\$0.00	0.00%			
	Signage - Interior doors signage	0	ea	\$15.00	\$0.00	0.00%			
	Signage- Exterior-52 ea > building only	0	allow	\$7,500.00	\$0.00	0.00%			
WS : 10-A	TOTAL WS : 10-A							\$23,878	Advanced Signs & Corp.
	Theater & Stage Package								
WS : 11-C	TOTAL WS : 11-C							\$9,040	Gopher State
	Metal Lockers-12" x60" Flat Top-1,110 L Ft-Knoc	0	ea	\$150.00	\$0.00	0.00%			
WS : 10-B	TOTAL WS : 10-B							\$147,300	JF Equipment
	Bleachers-498 Seats	0	ea	\$130.00	\$0.00	0.00%			
	Gyp Wall Pads & 2" padding	0	LS	\$15,000.00	\$0.00	0.00%			
	Basketball Backboards	0	ea	\$5,000.00	\$0.00	0.00%			
	Floor Steeves/Stancions	0	ea	\$2,000.00	\$0.00	0.00%			
	Scoreboard	0	ea	\$8,000.00	\$0.00	0.00%			
WS : 11-B	TOTAL WS : 11-B							\$107,626	Seating & Athletic
	Kitchen Equipment	0	allow	\$623,650.00	\$0.00	0.00%			

WS : 11-A	TOTAL WS : 11-A							\$504,494	Culinex
	Two Stop Elevator	0	LS	\$100,000.00	\$0.00	0.00%			
WS : 14-A	TOTAL WS : 14-A							\$140,000	MN Elevator
	1x window shades-Pull Downs		FF&E	EA	\$175.00	\$0.00	0.00%		
	2x Window Shades-Pull Downs		FF&E	EA	\$325.00	\$0.00	0.00%		
	3X Window Shades-Pull Downs		FF&E	EA	\$550.00	\$0.00	0.00%		
WS : 12-A	TOTAL WS : 12-A							\$39,150	Interior Affairs
	Casework								
WS : 12-B	TOTAL WS : 12-B							\$186,600	Lance Service
	SYSTEM TOTAL				\$0.00	0.00%		\$1,158,088	
MECHANICAL									
	Fire Protection	0	sf	\$1.95	\$0.00	0.00%			
WS : 21-A	TOTAL WS : 21-A							\$190,540	Nova
	Plumbing	0	sf	\$13.00	\$0.00	0.00%			
	HVAC (rooftop units)	0	sf	\$30.00	\$0.00	0.00%			
	Integrated Automation	0	sf	\$1.75	\$0.00	0.00%			
WS : 22-A	TOTAL WS : 22-A							\$5,146,000	Peterson Sheet Metal
			sf		\$0.00	0.00%			
			ea		\$0.00	0.00%			
	SYSTEM TOTAL				\$0.00	0.00%		\$5,336,540	
ELECTRICAL									
	Electrical (Power/High Voltage)	0	sf	\$20.50	\$0.00	0.00%		\$0	
	Sound system @ cafeteria & Gymnasium	0	sf	\$3.00	\$0.00	0.00%		\$0	
	Occupancy Sensors		sf		\$0.00	0.00%		\$0	
	Low voltage Wiring	0	sf	\$0.00	\$0.00	0.00%		\$0	
WS : 26-A	TOTAL WS : 26-A							\$1,619,681	Wiebolt
	SYSTEM TOTAL				\$0.00	0.00%		\$1,619,681	
Asphalt Paving									
WS : 32-A	TOTAL WS : 32-A							\$510,589	Northern Paving
	SYSTEM TOTAL				\$0.00	0.00%		\$510,589	
Site Concrete									
WS : 32-B	TOTAL WS : 32-B							\$243,000	TNT
	SYSTEM TOTAL				\$0.00	0.00%		\$243,000	
Chain Link Fence									
WS : 32-C	TOTAL WS : 32-C							\$16,900	Keller
	SYSTEM TOTAL				\$0.00	0.00%		\$16,900	
Irrigation & Landscape									
WS : 32-D	TOTAL WS : 32-D							\$178,450	Autumn Ridge
	SYSTEM TOTAL				\$0.00	0.00%		\$178,450	
Site Utilities									
WS : 31-A	TOTAL WS : 31-A								
WS : 33-A	TOTAL WS : 33-A							\$248,151	Reierson
	SYSTEM TOTAL				\$0.00	0.00%		\$248,151	
GENERAL CONDITIONS									
	Site Services	1	ls		\$0.00	\$0.00	0.00%	\$0	
	Winter Conditions (In Owner Costs)	1	ls	\$0.00	\$0.00	\$0.00	3.00%	\$0	
	General conditions (dumpsters, cleanup, etc..)	14	mnths	\$37,605.00	\$4.39	\$4.39	3.00%	\$526,470	
	SYSTEM TOTAL				\$4.39	\$4.39	6.00%	\$526,470	
	PROJECT SUBTOTAL				\$7.15	\$7.15	100.00%	\$20,796,050	
	Design Contingency (In Owner Costs)	1	ls	\$0.00	\$0.00	\$0.00	0.00%	\$0	
	TOTAL ESTIMATED COST				\$7.15	\$7.15	100.00%	\$20,796,050	



DD Estimate-
For add Alt #1-
Gym

Date: 7/21/2015

Area:		7,613 SF	\$200.84 / SF		Project Manager:		
Item Description	Quantity	UOM	Unit Cost	Bldg. Area	Dir. Cost	Total Cost	
SUMMARY:							
SITE PREPARATORY WORK				\$5.00	10.49%	\$38,065	
BUILDING STRUCTURE				\$28.35	14.12%	\$215,848	
EXTERIOR ENCLOSURE - SHELL				\$58.88	29.31%	\$448,218	
INTERIOR CONSTRUCTION				\$38.28	19.06%	\$291,422	
EQUIPMENT & FURNISHINGS				\$9.63	4.80%	\$73,350	
SPECIAL CONSTRUCTION				\$0.00	0.00%	\$0	
CONVEYING SYSTEMS				\$0.00	0.00%	\$0	
MECHANICAL				\$30.70	15.29%	\$233,746	
ELECTRICAL				\$11.53	5.74%	\$87,792	
Contingency				0.00%	3.00%	\$41,653.24	
Fee				\$0.00	3.00%	\$98,926	
SUBTOTAL				\$182.38	90.81%	\$1,529,021	
TOTAL ESTIMATED COST				\$182.38	90.81%	\$1,529,021	
SITE PREPARATORY WORK							
31 1000 Building Pad Work	7613	LS	\$ 5.00	\$5.00	2.49%	\$38,065	
31 1000		LS	\$ 50,000.00	\$0.00	0.00%	\$0	
31 1000		ACRES	\$ 3,000.00	\$0.00	0.00%	\$0	
31 1000		TON	\$ 18.00	\$0.00	0.00%	\$0	
31 1000		GAL	\$ 3.00	\$0.00	0.00%	\$0	
31 1000		TON	\$ 65.00	\$0.00	0.00%	\$0	
31 1000		EACH	\$ 2,000.00	\$0.00	0.00%	\$0	
31 1000		EACH	\$ 1,500.00	\$0.00	0.00%	\$0	
31 1000		EACH	\$ 3,500.00	\$0.00	0.00%	\$0	
31 1000		LF	\$ 25.00	\$0.00	0.00%	\$0	
31 1000		LF	\$ 35.00	\$0.00	0.00%	\$0	
31 1000		LF	\$ 30.00	\$0.00	0.00%	\$0	
31 1000		EACH	\$ 1,000.00	\$0.00	0.00%	\$0	
31 1000		LF	\$ 40.00	\$0.00	0.00%	\$0	
31 1000		LF	\$ 35.00	\$0.00	0.00%	\$0	
31 1000		POUND	\$ 6.00	\$0.00	0.00%	\$0	
31 1000		LF	\$ 150.00	\$0.00	0.00%	\$0	
31 1000		LS	\$ 25,000.00	\$0.00	0.00%	\$0	
31 1000		SF	\$ 5.00	\$0.00	0.00%	\$0	
31 1000		LF	\$ 20.00	\$0.00	0.00%	\$0	
31 1000		LF	\$ 30.00	\$0.00	0.00%	\$0	
31 1000		LF	\$ 4.00	\$0.00	0.00%	\$0	
31 1000		LS	\$ 85,000.00	\$0.00	0.00%	\$0	
31 1000		LS	\$ 175,000.00	\$0.00	0.00%	\$0	
31 1000		ACRES	\$ 3,500.00	\$0.00	0.00%	\$0	
	0	ls	\$10.00	\$0.00	8.00%	\$0	
SYSTEM TOTAL				\$5.00	10.49%	\$38,065	
BUILDING STRUCTURE							
Foundation Systems							
Exterior Footings: 3'x1'	356	lf	\$28.00	\$1.31	0.65%	\$9,968	
Column Footing: 5'x5'	0	sf	\$15.00	\$0.00	0.00%	\$0	
Foundation Wall, Exterior: 16" -5'Stem Wall/3" Insul-16900 sq ft	75	cy	\$300.00	\$2.96	1.47%	\$22,500	
Concrete Slab on Grade 4"	7,316	sf	\$5.00	\$4.80	2.39%	\$36,580	
Concrete S.O.G. Vapor Barrier	7,316	sf	\$1.00	\$0.96	0.48%	\$7,316	
Concrete Stoops: 4" slab	40	sf	\$12.00	\$0.06	0.03%	\$480	
Mechanical Equipment Pads: 4"	0	ls	\$10.00	\$0.00	0.00%	\$0	
Composite Concrete Slab	0	sf	\$7.00	\$0.00	0.00%	\$0	
Concrete Stairs-Pan Filled	0	sf	\$7.50	\$0.00	0.00%	\$0	
Building Structure							
05 1000 Structural Steel Framing	7,316	sf	\$10.00	\$9.61	4.78%	\$73,160	
Structural Steel Erection	7,316	sf	\$5.00	\$4.80	2.39%	\$36,580	
05 2000 Joists & Deck - Flat Roof	7,316	sf	\$4.00	\$3.84	1.91%	\$29,264	
Exterior Canopy System	0	ls	\$50,000.00	\$0.00	0.00%	\$0	
SYSTEM TOTAL				\$28.35	14.12%	\$215,848	
EXTERIOR ENCLOSURE - SHELL							
Exterior Wall Systems							
04 000 MIB-8-8" Burn CMU wall's-EXT-20'-963' (CMU Only Brick Below)		sf	\$25.00	\$0.00	0.00%	\$0	
04 000 MIB-8"CMU- Gym side switch to 8" cmu	3,136	sf	\$18.00	\$7.41	3.69%	\$56,448	

04 000	MMWWP-B-12" CMU EXT Masonry Wall	6,912	sf	\$18.00	\$16.34	8.14%	\$124,416
	Heat & shelter	1	LS	\$15,000.00	\$1.97	0.98%	\$15,000
					\$0.00	0.00%	\$0
04 000	Exterior Brick Walls W/ 3' insulation-Includes 10% Waste		sf	\$20.00	\$0.00	0.00%	\$0
05 4000	Ext. Framed Walls-Includes Vapor barrier		sf	\$13.50	\$0.00	0.00%	\$0
06 1000	Rough Carpentry - Blocking	370	lf	\$25.00	\$1.22	0.60%	\$9,250
07 1200	Air Barrier @ masonry	6,912	sf	\$1.00	\$0.91	0.45%	\$6,912
07 5000	Roof	7,316	sf	\$12.00	\$11.53	5.74%	\$87,792
07 6200	Parapet Cap Flashing	370	lf	\$18.00	\$0.87	0.44%	\$6,660
07 6400	Metal Wall Panels	6,912	sf	\$20.00	\$18.16	9.04%	\$138,240
07 9210	Exterior Sealants	1	ls	\$3,500.00	\$0.46	0.23%	\$3,500
08 4000	Punched windows	0	sf	\$75.00	\$0.00	0.00%	\$0
	Curtain Wall	0	sf	\$105.00	\$0.00	0.00%	\$0
	Operators at Entrances-Allowances	0	ea	\$3,000.00	\$0.00	0.00%	\$0
08 9100	Louvers	0	ea	\$6,600.00	\$0.00	0.00%	\$0
	TOTAL				\$58.88	29.31%	\$448,218
INTERIOR CONSTRUCTION							
04 42000	8"-Int. CMU Elevator Shaft Wall	0	sf	\$18.00	\$0.00	0.00%	\$0
04 42000	8"-Int. CMU @ SE Starwells	0	sf	\$18.00	\$0.00	0.00%	\$0
04 42000	8"-Int. CMU @ NE Starwells	0	sf	\$18.00	\$0.00	0.00%	\$0
04 42000	8"-Int. CMU @ Central Starwells	0	sf	\$18.00	\$0.00	0.00%	\$0
04 42000	8"-Int. CMU @ East Starwells	0	sf	\$18.00	\$0.00	0.00%	\$0
	WT M4-4" Nom CMU	0	sf	\$18.00	\$0.00	0.00%	\$0
	WT M6-6" Nom CMU	0	sf	\$18.00	\$0.00	0.00%	\$0
	WT M8-8" Nom CMU (sand Filled at Music)-	3,168	sf	\$18.00	\$7.49	3.73%	\$57,024
	M8-B1-Nom-CMU 1 HR	0	sf	\$18.00	\$0.00	0.00%	\$0
	M6-B-6" Nom CMU (Burn)	0	sf	\$18.00	\$0.00	0.00%	\$0
	M8-B-8"-Nom CMU- (Sand filled at Music)	0	sf	\$16.00	\$0.00	0.00%	\$0
	M8-B-8"-Nom CMU-Burn	0	sf	\$18.00	\$0.00	0.00%	\$0
	M8-B1 8" Nom CMU Burn 1 HR UL U906	0	sf	\$18.00	\$0.00	0.00%	\$0
	M12 B1-12" Nominal CMU Burnished	0	sf	\$18.00	\$0.00	0.00%	\$0
	M12-B1-12" Nom CMU Burn 1 HR Test U906	0	sf	\$18.00	\$0.00	0.00%	\$0
					\$0.00	0.00%	\$0
05 14000	Int. Struc Steel- Stairs	0	EA	\$25,000.00	\$0.00	0.00%	\$0
	Railings	0	LS	\$10,000.00	\$0.00	0.00%	\$0
	Misc. Steel	1	LS	\$5,000.00	\$0.66	0.33%	\$5,000
	Ships Ladder	0	LS	\$7,500.00	\$0.00	0.00%	\$0
	Roof Hatch	0	LS	\$5,000.00	\$0.00	0.00%	\$0
			lf	\$85.00	\$0.00	0.00%	\$0
06 1000	Interior Backing	0	sf	\$1.00	\$0.00	0.00%	\$0
			lf	\$85.00	\$0.00	0.00%	\$0
			lf	\$85.00	\$0.00	0.00%	\$0
0 6 4100	Upper Cabinets in Classrooms	0	lf	\$200.00	\$0.00	0.00%	\$0
	Lower Cabinets in Classrooms w/ C tops	0	lf	\$225.00	\$0.00	0.00%	\$0
			lf	\$300.00	\$0.00	0.00%	\$0
			lf	\$350.00	\$0.00	0.00%	\$0
0 6 4100	Reception Desk	0	lf	\$400.00	\$0.00	0.00%	\$0
	Corian Window Sills	0	lf	\$50.00	\$0.00	0.00%	\$0
	Media Center Casework	0	LS	\$35,000.00	\$0.00	0.00%	\$0
	Media Center Desk	0	LS	\$15,000.00	\$0.00	0.00%	\$0
	Carpentry Install Backing and Casework	0	hrs	\$70.00	\$0.00	0.00%	\$0
07 9220	Interior Sealants	7,316	sf	\$0.35	\$0.34	0.17%	\$2,561
					\$0.00	0.00%	\$0
08 1110	Interior Solid Wood/HM Frame; 3'x7'	0	ea	\$1,000.00	\$0.00	0.00%	\$0
	-Labor	0	ea	\$360.00	\$0.00	0.00%	\$0
	Int. dbl WD Drs/ frames	0	ea	\$2,000.00	\$0.00	0.00%	\$0
	Labor	0	ea	\$720.00	\$0.00	0.00%	\$0
	HM Doors and Frames	6	ea	\$1,200.00	\$0.95	0.47%	\$7,200
	Labor	6	ea	\$360.00	\$0.28	0.14%	\$2,160
	HM Double Doors Frames	5	ea	\$2,400.00	\$1.58	0.78%	\$12,000
	Labor	5	ea	\$720.00	\$0.47	0.24%	\$3,600
	Fire Rated Double Doors	0	EA	\$5,000.00	\$0.00	0.00%	\$0
	Labor	0	EA	\$720.00	\$0.00	0.00%	\$0
08 3100	Access Doors & Panels	1	ls	\$250.00	\$0.03	0.02%	\$250
08 4000	Int. Alum Storefront at Cafeteria	0	sf	\$100.00	\$0.00	0.00%	\$0
	operators	2	ea	\$2,000.00	\$0.53	0.26%	\$4,000
08 4000	Int. Alum Storefront at Reception Area	0	sf	\$100.00	\$0.00	0.00%	\$0
08 4000	operators	0	ea	\$3,000.00	\$0.00	0.00%	\$0
08 8000	Glazing at Door Lites	1	LS	\$1,500.00	\$0.20	0.10%	\$1,500
09 2000	Drywall Partitions		CR	\$1,500.00	\$0.00	0.00%	\$0
	6" Stud w/gyp b.s.	0	sf	\$7.00	\$0.00	0.00%	\$0
	Gyp Ceilings @ bathrooms	1,200	sf	\$10.00	\$1.58	0.78%	\$12,000
	Soffits/Bulkheads-Allowance	0	ls	\$100,000.00	\$0.00	0.00%	\$0
09 3000	Wood Floor in Gym	5,958	sf	\$12.50	\$9.78	4.87%	\$74,475
09 3000	quarry Tile at Vestibule	63	sf	\$14.00	\$0.12	0.06%	\$882
09 3000	Ceramic Tile; Floor	40	sf	\$12.00	\$0.06	0.03%	\$480
09 3000	Ceramic Tile; Wall	288	sf	\$12.00	\$0.45	0.23%	\$3,456
09 3000	Ceramic Tile; Wall @ corridors	0	sf	\$12.00	\$0.00	0.00%	\$0
09 6500	Resilient Flooring	0	sf	\$5.50	\$0.00	0.00%	\$0
09 6600	Resilient base bid-Terazzo-ADD , VCT	0	sf	\$5.50	\$0.00	0.00%	\$0
09 6900	Sealed Concrete	902	sf	\$1.00	\$0.12	0.06%	\$902
09 6800	Carpet Flooring	0	sf	\$5.00	\$0.00	0.00%	\$0
09 5100	Acoustical Ceilings	0	sf	\$3.50	\$0.00	0.00%	\$0
	Acoustical Decking At Gym	5,958	sf	\$4.00	\$3.13	1.56%	\$23,832
	ACT at Cafeteria (Clouds)	5,288	sf	\$9.00	\$6.25	3.11%	\$47,592
	Vinyl Scrubbable ACT at Kitchen	3,241	sf	\$3.50	\$1.49	0.74%	\$11,344
09 9900	Paint	7,316	sf	\$2.50	\$2.40	1.20%	\$18,290
	Vinyl Wall Covering-	0	sy	\$35.00	\$0.00	0.00%	\$0

	Paint HM Door Frames		11	ea	\$125.00	\$0.18	0.09%	\$1,375
	Paint Touchup		1	ls	\$1,500.00	\$0.20	0.10%	\$1,500
	SYSTEM TOTAL					\$38.28	\$0.19	\$291,422
EQUIPMENT & FURNISHINGS								
10 1100	8' white brd-Includes labor		0	ea	\$800.00	\$0.00	0.00%	\$0
	12' White brd-Includes Labor		0	ea	\$983.00	\$0.00	0.00%	\$0
	4' tack-Includes Labor		0	ea	\$400.00	\$0.00	0.00%	\$0
	8' tack board-includes labor		0	ea	\$600.00	\$0.00	0.00%	\$0
	Smart Boards	In Technology						
	Toilet Partitions		0	ea	\$1,200.00	\$0.00	0.00%	\$0
	Urinal Screens		0	ea	\$500.00	\$0.00	0.00%	\$0
	Toilet Accessories		2	ea	\$550.00	\$0.14	0.07%	\$1,100
	Cubice Curtian Tracks		0	EA	\$500.00	\$0.00	0.00%	\$0
	Specialties-Fire		1	ls	\$1,000.00	\$0.13	0.07%	\$1,000
	Operable Partitions-Allowance	Net	1	ea	\$15,000.00	\$1.97	0.98%	\$15,000
	Signage - Interior doors signage		1	ls	\$250.00	\$0.03	0.02%	\$250
	Signage- Exterior	Allum Letters on the building only	0	allow	\$5,000.00	\$0.00	0.00%	\$0
	Metal Lockers-12" x60" Flat Top-1,110 L Ft-Knock down		0	ea	\$175.00	\$0.00	0.00%	\$0
	Bleachers-498 Seats	Alt	0	ea	\$130.00	\$0.00	0.00%	\$0
	Entrance Mats		0	allow	\$25,000.00	\$0.00	0.00%	\$0
	Basketball Backboards		6	ea	\$5,000.00	\$3.94	1.96%	\$30,000
	Floor Sleeves/Stancions		10	ea	\$1,000.00	\$1.31	0.65%	\$10,000
	Scoreboard		2	ea	\$8,000.00	\$2.10	1.05%	\$16,000
11 11000	Kitchen Equipment		0	allow	\$540,000.00	\$0.00	0.00%	\$0
11 18000	Two Stop Elevator		0	LS	\$100,000.00	\$0.00	0.00%	\$0
	1x window shades-Pull Downs	FF&E		EA	\$175.00	\$0.00	0.00%	\$0
	2x Window Shades-Pull Downs	FF&E		EA	\$325.00	\$0.00	0.00%	\$0
	3X Window Shades-Pull Downs	FF&E		EA	\$550.00	\$0.00	0.00%	\$0
	SYSTEM TOTAL					\$9.63	4.80%	\$73,350
MECHANICAL								
21 0000	Fire Protection		7,316	sf	\$1.95	\$1.87	0.93%	\$14,266
22 0000	Plumbing		7,316	sf	\$8.00	\$7.69	3.83%	\$58,528
23 0000	HVAC (rooftop units)		7,316	sf	\$20.00	\$19.22	9.57%	\$146,320
25 0000	Integrated Automation		7,316	sf	\$2.00	\$1.92	0.96%	\$14,632
				ea		\$0.00	0.00%	\$0
						\$0.00	0.00%	\$0
	SYSTEM TOTAL					\$30.70	15.29%	\$233,746
ELECTRICAL								
26 0000	Electrical (Power/High Voltage)		7,316	sf	\$12.00	\$11.53	5.74%	\$87,792
	Occupancy Sensors			sf		\$0.00	0.00%	\$0
	Low voltage Wiring	Included Above	0	sf	\$0.00	\$0.00	0.00%	\$0
	SYSTEM TOTAL					\$11.53	5.74%	\$87,792
GENERAL CONDITIONS								
	Winter Conditions		0	ls	\$0.00	\$0.00	3.00%	\$0
	Temporary Enclosures		0	ls	\$0.00	\$0.00	3.00%	\$0
	CM Fee		1	ls	\$0.00	\$0.00	3.00%	\$0
	Architectural Fee's		1	ls	\$0.00	\$0.00	3.00%	\$0
	SYSTEM TOTAL					\$0.00	12.00%	\$0
	PROJECT SUBTOTAL					\$182.38	90.81%	\$1,388,441
	Architectural Fee						5.75%	\$79,835
	CM Fee						1.375%	\$19,091
	Design Contingency						3.00%	\$41,653
	TOTAL ESTIMATED COST					\$182.38	90.81%	\$1,529,021