



CLARK
Construction Company
Professional Construction Services

Headquarters

3535 Moores River Drive
Lansing, MI 48911
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Southeast Michigan Office

2660 Superior Court
Auburn Hills, MI 48326
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3432 US 23 South
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Brighton Area School Agenda

Location: BECC Board Room and Video Conference

Project: BAS 2019 Bond Program

Date: March 15, 2021

www.clarkcc.com

-
1. Review meeting minutes
 - a. Bond Committee Meeting dated 3-1-2021
 2. Phase One, construction updates.
 - a. Bleacher Changes
 3. Phase Two, STEAM Addition and Scranton Renovations
 - a. Construction Start Date
 4. Phase Four, Hilton Elementary construction update.
 5. BHS Flooring
 6. Technology
 7. Change Orders
 8. Overall Budget update
 9. Phase Three, Indoor Practice Facility
 - a. Architectural Proposal and Schedule
 10. General discussion.

Distribution: BAS Project Team



Michigan's First
Platinum Contractor

2017, 2015, & 2013 AGC
National Safety
Excellence Award

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Brighton Area School Minutes

Location: BECC Board Room and Video Conference

Project: BAS 2019 Bond Program

www.clarkcc.com

Date: March 1, 2021

1. Review meeting minutes

- a. Bond Committee Meeting dated 2-12-2021. Approved

2. Phase One, construction updates.

- a. Concession Building
 - Completion date April
 - Clark looking into the Brighton Sign Color
- b. Hawkin's Field
 - Clark to get an update on the Dugouts

3. Phase Two, STEAM Addition and Scranton Renovations

- a. Steam Addition
 - Construction Start Date moved to March 29th 2021 in order to set up barriers between the students and construction. Installing temporary walls during spring break
 - Re-bid Category - Trades
 - Glazing – Glasco
 - Drywall – Speiker General Contracting
 - Elevator – Had 4 options: **Board decided to go with Kone**
 1. All access elevator did not fit in the shaft (Not an option)
 2. Otis Elevator needed to build a machine room (Not an option)
 3. Kone – 2,000 lb elevator vs 3,000lb Elevator (Board decided on the 3,000lb Elevator) Requested to add blankets
 4. Great Lakes
 - Re-bid action Items for Board's Monday Meeting
 - Look into a ceremonial ground break for the steam center.
- b. Service Road
 - Drawings will be sent to Clark 3/2/2021
 - Everything has been submitted to Drain Commission and Soil Erosion.
- c. Scranton
 - Furniture package for Scranton to be signed off

4. Phase Three, Indoor Practice Facility

- a. Need to decide if want to proceed as a design build vs Bid out to a GC

5. Phase Four, Hilton Elementary construction update.

- a. Setting Chiller in two weeks

6. BHS Flooring

- a. Bid opening March 19th

7. Technology

- a. Moss Telecommunication was picked for Network bids.
- b. Action item added to the Board Meeting for approval

8. Change Orders

- a. No New change orders

9. Overall Budget update

10. General discussion.

- a. Livingston County requests for easements at the transportation building
- b. DTE requests easements to upgrade electrical to the building and shopping center
- c. Need to look into whether to pursue upgrading lighting to LED

Distribution: BAS Project Team



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Brighton Area Schools, 2019 Bond**BAS Project Team**Attending
3/1/2021

Name	Position	Phone	Email	
Brighton Area Schools				
125 South Church Street, Brighton, MI 48116			810-299-4000	
Dr Mattew Outlaw	Superintendent	810-299-4041	outlawm@brightonk12.com	x
Mike Engelter	Asst. Superintendent	248-444-0719	engelterm@brightonk12.com	x
Sharon Irvine	Asst. Superintendent	734-678-8517	irvines@brightonk12.com	
Elizabeth Mosher	Asst Superintendent	810-299-4040	moshere@brightonk12.com	
Scott Jacobs	Director of Operations	810-499-3355	jacobss@brightonk12.com	x
John Thompson	Director of Athletics	810-223-1613	thompsj@brightonk12.com	x
Nick Casteel	Tech Support Services	810-299-4042	casteej@brightonk12.com	x
Laura Mitchell	Board Member	810-299-4582	mitchelll@brightonk12.com	
Ken Stahl	Board Member	810-599-0561	stahlk@brightonk12.com	x
Bill Trombley	Board Member	810-360-9916	trombleyw@brightonk12.com	x
John Conely	Board Member		conelyj@brightonk12.com	x
Integrated Designs Inc.				
8571 W. Grand River Ave., Suite 600, Brighton, MI 48116			810-229-2701	
Scott Hoeft	Architect	810-599-4814	scott@intdesigns.com	
Andy Adams	Architectural Design	906-361-4637	andy@intdesigns.com	
Chad Parkhurst	Mechanical Design	618-799-8078	chad@intdesigns.com	x
1021 W. Baraga Avenue, Marquette, MI 49855			906-228-4480	
Andrew Mansfield	Civil Engineer	810-610-0081	andrewm@intdesigns.com	x
Brian Kudej	Civil Engineer	906-360-1798	brian@intdesigns.com	
Nathan Clish	Structural Design	906-204-4068	nate@intdesigns.com	
Phil Neimi	Structural Engineer	906-250-4013	phil@intdesigns.com	
Steve Boettcher	Mechanical Engineer	906-236-3627	steve@intdesigns.com	
Adam Manty	Electrical Design	906-236-3625	adam@intdesigns.com	x
Tom Heiskanen	Electrical Design	906-362-3632	tom@intdesigns.com	
Shannon Finnilla	Project Coordinator	906-250-4866	shannon@intdesigns.com	
Linhout Associates				
10465 Citation Drive, Brighton, MI 48116			810-227-5668	
Peit Lindhout	Architect	810-599-6082	pwl@lindhout.com	
Josh Hendershot	Architect		jlh@lindhout.com	x
Jason McIntyre	Architect	810-227-5668	djm@lindhout.com	
T² Designs Inc.				
10511 Citation Dr Suite 200, Brighton, MI 48116			248-486-9249	
Tracy Taylor	Interiors / Furniture	248-444-8180	tracy@t2designsinc.com	x
Johanna Luke	Designer	248-697-4388	johanna@t2designsinc.com	x
Barton Malow Company				
26500 American Drive, Southfield, MI 48034			248-436-5000	
Paul Twigg	Technology Consultant	248-672-9634	paul.twigg@bartonmalow.com	
Brian Jessie	Technology Consultant		brian.jessie@bartonmalow.com	x
Clark Construction Co.				
2660 Superior Court, Auburn Hills, MI 48326			248-286-1000	
3535 Moores River Drive, Lansing MI 48911			517-372-0940	
Gary Steller	Construction Mgr.	517-881-9198	gsteller@clarkcc.com	
Bernie Giannotta	Senior Project Manager	248-914-2851	BGiannotta@clarkcc.com	x
Jackie Ikeoha	Project Engineer	517-388-1965	jikeoha@clarkcc.com	x
Contracting Resources				
8273 Grand River Avenue, Suite 150, Brighton, MI 48116			810-229-4320	
Jim Barnas	Construction Mgr.	248-514-9197	jbarnas@contractingresources.net	
Michael Barnas	Project Superintendent			
Brad Barnard	Project Superintendent			
Rob Bensinger		586-255-2142	rbensinger@contractingresources.net	

Brighton Area School District
 Master Budget
 March 12, 2021



Project	Bond Budget			Estimate			Construction			Comments
	Bond Budget	Cont. Adjustment	Revised Budget	Estimate	Estimate Type	Variance	Budget	Buyout	Variance	
Hawkins Elementary										
2020 Projects	367,790	0	367,790			-	367,790	609,820	(242,030)	
2022 Projects	690,177	-24488	665,689	346,235	SD	0	690,177	-		Only STEAM estimate done
Technology	580,000	0	580,000			-	580,000	689,310	(109,310)	
Equipment	125,000	0	125,000			-	125,000	-		
Owner Contingency	374,630	24488	399,118			-	374,630	-		
Architect Fees	110,185	0	110,185			-	110,185	-		
CM Cost	104,506	0	104,506			-	104,506	-		
Total	2,352,288	0	2,352,288			0	2,352,288		(351,340)	
Hilton										
2020 Projects	4,700	0	4,700			-	4,700	-	4,700	
2021 Projects	514,695		514,695				514,695	296,822	217,873	Boiler and Chiller
2022 Projects	1,482,310	-55920	1,426,390	314,795	SD	(1)	1,482,310	-		Only STEAM estimate done.
Technology	580,000	0	580,000			-	580,000	689,310	(109,310)	
Equipment	125,000	0	125,000			-	125,000	-		
Owner Contingency	575,175	55920	631,095			-	575,175	-		
Architect Fees	169,169	0	169,169			-	169,169	-		
CM Cost	160,450	0	160,450			-	160,450	-		
Total	3,611,499	0	3,611,499			(1)	3,611,499		113,263	
Hornung										
2020 Projects	4,700	0	4,700			-	4,700	6,390	(1,690)	
2022 Projects	402,255	-68391	333,864	302,324	SD	(1)	402,255	-		Only STEAM estimate done
Technology	580,000	0	580,000			-	580,000	689,310	(109,310)	
Equipment	125,000	0	125,000			-	125,000	-		
Owner Contingency	236,290	68391	304,681			-	236,290	-		
Architect Fees	69,497	0	69,497			-	69,497	-		
CM Cost	65,915	0	65,915			-	65,915	-		
Total	1,483,657	0	1,483,657			(1)	1,483,657		(111,000)	
Spencer										
2020 Projects	4,700	0	4,700			-	4,700	3,195	1,505	
2022 Projects	914,814	-77772	837,042	292,942	SD		914,814	-		Only STEAM estimate done
Technology	580,000	0	580,000			-	580,000	689,310	(109,310)	
Equipment	125,000	0	125,000			-	125,000	-		
Owner Contingency	345,209	77772	422,981			-	345,209	-		
Architect Fees	101,532	0	101,532			-	101,532	-		
CM Cost	96,299	0	96,299			-	96,299	-		
Total	2,167,554	0	2,167,554			-	2,167,554		(107,805)	
Maltby										
2020 Projects	9,160	0	9,160			-	9,160	6,390	2,770	
2021 Projects	750,000		750,000				750,000	-		
2022 Projects	1,366,877	-259411	1,107,466	556,385	SD	-	1,366,877	-		Only STEAM estimate done
Technology	1,200,000	0	1,200,000			-	1,200,000	1,426,158	(226,158)	
Equipment	250,000	0	250,000			-	250,000	-		
Owner Contingency	759,908	259411	1,019,319			-	759,908	-		
Architect Fees	223,502	0	223,502			-	223,502	-		
CM Cost	211,983	0	211,983			-	211,983	-		
Total	4,771,430	0	4,771,430			-	4,771,430		(223,388)	

Brighton Area School District
 Master Budget
 March 12, 2021



Project	Bond Budget			Estimate			Construction			Comments
	Bond Budget	Cont. Adjustment	Revised Budget	Estimate	Estimate Type	Variance	Budget	Buyout	Variance	
Scranton										
2020 Projects	9,040	0	9,040			-	9,040	4,600	4,440	
2021 Projects	6,846,936	-177578	6,669,358	6,471,430	DD	197,928	6,669,358	4,201,646	2,467,712	
2022 Projects	3,504,271	0	3,504,271	349,859	SD	-	3,504,271	-	-	Only STEAM estimate done
Technology	1,400,000	0	1,400,000			-	1,400,000	1,663,851	(263,851)	
Equipment	250,000	0	250,000			-	250,000	-	-	
Owner Contingency	2,552,178	410078	2,962,256			-	2,552,178	-	-	
Architect Fees	750,640	0	750,640			-	750,640	-	-	
CM Cost	711,953	0	711,953			-	711,953	-	-	
Total	16,025,018	232500	16,257,518			197,928	15,847,440		2,208,301	
Brighton										
2020 Projects	23,000	0	23,000			-	23,000	45,975	(22,975)	
2021 Projects	8,686,697	1506683	9,822,457	10,141,382	DD	(403,062)	9,822,457	6,815,397	3,007,060	
2022 Projects	5,319,035	0	5,689,958			-	5,689,958	-	-	Only STEAM estimate done
Technology	2,508,252	0	2,508,252			-	2,508,252	2,980,971	(472,719)	
Equipment	988,125	0	988,125			-	988,125	-	-	
Owner Contingency	3,240,742	-1506683	1,734,059			-	3,240,742	-	-	
Architect Fees	953,159	0	953,159			-	953,159	-	-	
CM Cost	904,034	-42041	861,993			-	904,034	-	-	
Total	22,623,044	-42041	22,581,003			(403,062)	24,129,727		2,511,366	
BECC										
2020 Projects	1,100,000	0	1,100,000			-	1,100,000	1,183,022	(83,022)	
2022 Projects	919,208	0	919,208			-	919,208	-	-	
Technology	-	0	-			-	-	-	-	
Equipment	-	0	-			-	-	-	-	
Owner Contingency	429,082	0	429,082			-	429,082	-	-	
Architect Fees	126,201	0	126,201			-	126,201	-	-	
CM Cost	119,696	0	119,696			-	119,696	-	-	
Total	2,694,187	0	2,694,187			-	2,694,187		(83,022)	
Miller										
2020 Projects	-	0	-			-	-	9,585	(9,585)	
2022 Projects	918,670	0	918,670			-	918,670	-	-	
Technology	-	0	-			-	-	-	-	
Equipment	-	0	-			-	-	-	-	
Owner Contingency	195,217	0	195,217			-	195,217	-	-	
Architect Fees	57,417	0	57,417			-	57,417	-	-	
CM Cost	54,458	0	54,458			-	54,458	-	-	
Total	1,225,762	0	1,225,762			-	1,225,762		(9,585)	
Transportation										
2020 Projects	1,142,280	0	1,142,280			-	1,142,280	1,125,673	16,607	
2022 Projects	576,054	0	576,054			-	576,054	-	-	
Technology	-	0	-			-	-	-	-	
Equipment	100,000	0	100,000			-	100,000	-	-	
Owner Contingency	386,396	0	386,396			-	386,396	-	-	
Architect Fees	113,646	0	113,646			-	113,646	-	-	
CM Cost	107,788	0	107,788			-	107,788	-	-	
Total	2,426,164	0	2,426,164			-	2,426,164		16,607	

Brighton Area School District
 Master Budget
 March 12, 2021



Project	Bond Budget			Estimate			Construction			Comments
	Bond Budget	Cont. Adjustment	Revised Budget	Estimate	Estimate Type	Variance	Budget	Buyout	Variance	
Contingency Summary	9,094,827	(610,623)	8,484,204						3,963,397	12,447,601
										Other Owner Contingency Expenditures 166,281
										Current Owner Contingency Balance 12,281,320

Brighton Area School District

Contingency Spedning

Friday, March 12, 2021

Budget		Construction Contingency	Owner Contingency
	Award Recommendation #1	105,836	
	Award Recommendation #2	25,315	
	Award Recommendation #3	13,897	
	Award Recommendation #4	644,266	
	Total		789,315

PCO #	Item	Amount	Status
27	Alternate Seating		approved
28	RFI 47 - Delete SS base		approved
29	Bulletin #9 - Changes to site		
30	Scranton Steel	16,971	
32	Bulletin #9 - Road Work		
33	Bulletin #10		
34	RFI #54 - Rebar change at elevator shaft	3,398	
35	Entrance Demo	15,000	

Total 156,028 118,281

Current Construction Contingency Balance 633,287