

MINUTES OF A **COMMITTEE MEETING** OF THE BOARD OF EDUCATION
OF **MERCER COUNTY SCHOOL DISTRICT #404**,
MERCER, HENDERSON, & ROCK ISLAND COUNTIES, ILLINOIS.

The Board of Education of Mercer County School District #404, Mercer, Henderson, & Rock Island Counties, Illinois, convened at a **BUILDING AND GROUNDS COMMITTEE MEETING** at the District Office, 1002 SW 6th Street, Aledo, IL 61260 on **Tuesday, November 5th, 2019 at 6:00p.m.**

Members Present: Frieden, Smock, Wagner, Yates

Also present: Supt. Scott Petrie, Doug Giles, Bill Phillips, Matt Longenecker, Tim Sedam, Stacey Day, Ryan Koresko, Mark Bieri, and Megan Ulrick.

Chairman – Jake Frieden

Secretary – Bill Smock

Old Business:

1. **Financial Update** –

District Bonding Cap	\$21,850,071
Outstanding Bonds FY16	633,825 (two years left)
Outstanding Bonds FY18	<u>4,760,983</u> (2027 last payment)
Bond Cap Left	\$17,140,053

Fund Balances	O&M	\$ 2,024,000
	Cap	\$ 378,000
	HLS	\$ 1,765,000
	Transportation	\$ 638,000

\$400,000 Annual Bond Payment

We get \$350,000 in sales tax 1%

No talk about Building Grants from the state per Bill Phillip. The Maintenance Grant Match is available.

2. **Bus Barn** - Pole Barn for new bus barn - \$83,000 for just the building. United High School spent roughly \$450,000. Also discussed logistics of Aledo bus routes ran from Joy.

New Business:

3. **Facilities Planning** - See handouts from Phillips and Associates Architects – Long Range Plan (5 options)

4. **Future HLS Projects** – Fire Alarm work, two amendments have been sent in to the state. Moving forward with tuck pointing and windows in High School Gym, general work (railing etc) at the High School, HVAC work at the High School. Can take out range and remove hood. Leave oven, just need fan in ceiling.

There was a motion Yates, seconded by Smock, to adjourn the Building and Grounds Committee meeting at 8:49PM.

Majority of Ayes by Voice Vote. Motion carried.

**MERCER COUNTY CUSD #404
LONG RANGE OPTIONS**

11/8/2019

EXISTING CONDITIONS

	NEW BOSTON	APOLLO	INTERMEDIATE	JR HIGH	HIGH SCHOOL
STUDENTS	185	342	219	199	368
PK					
K					
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
			UNIT		
ESTIMATED REPAIRS	\$ 2,320,000	\$ 955,000	\$ 2,116,000	\$ 7,212,000	\$ 8,022,000
DEMOLITION	\$ -	\$ -	\$ -	\$ -	\$ -
NEW CONST.	\$ -	\$ -	\$ -	\$ -	\$ -
SUBTOTAL	\$ 2,320,000	\$ 955,000	\$ 2,116,000	\$ 7,212,000	\$ 8,022,000
SAVINGS					
UTILITIES					
MAINTENANCE					
JANITORIAL					
STAFF					
SUBTOTAL					
ALL BUILDINGS	\$ 20,625,000				

MERCER COUNTY CUSD #404
LONG RANGE OPTIONS

11/8/2019

OPTION 2 CLOSE JR HIGH AND DEMOLISH OLD PORTION OR GIVE AWAY FACILITY
 SAVE GYM, KITCHEN, MUSIC AND CAFETORIUM
 BUILD 2 CLASSROOMS AT INTERMEDIATE
 MOVE 7TH AND 8TH GRADE TO INTERMEDIATE
 MOVE 5TH GRADE TO NEW BOSTON AND APOLLO, PRE-K TO JOY,
 UNIT OFFICE TO JOY

	NEW BOSTON	APOLLO	INTERMEDIATE	JR HIGH	HIGH SCHOOL
STUDENTS	189	393	316	47	368
STUDENTS GAINED	4	51	97	-152	0
PK					
K					
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
				UNIT Gymnasium Cafetorium	
ESTIMATED REPAIRS	\$ 2,320,000	\$ 955,000	\$ 2,116,000	\$ 7,212,000	\$ 8,022,000
DEMOLITION	\$ -	\$ -	\$ -	\$ -	\$ -
CONSTRUCTION	\$ -	\$ -	\$ -	\$ -	\$ -
SUBTOTAL					
SAVINGS					
UTILITIES					
MAINTENANCE					
JANITORIAL					
STAFF					
SUBTOTAL					
ALL BUILDINGS					

MERCER COUNTY CUSD #404
LONG RANGE OPTIONS

11/8/2019

OPTION 3 CLOSE JR HIGH AND DEMOLISH OLD PORTION OR GIVE AWAY FACILITY
 SAVE GYM, KITCHEN, MUSIC AND CAFETORIUM
 BUILD 5 CLASSROOMS + TOILETS AT INTERMEDIATE
 MOVE 7TH AND 8TH GRADE TO INTERMEDIATE
 UNIT OFFICE TO JOY

	NEW BOSTON	APOLLO	INTERMEDIATE	JR HIGH	HIGH SCHOOL
STUDENTS	185	342	418		368
STUDENTS GAINED	0	0	199	-199	0
PK					
K					
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
ESTIMATED REPAIRS	\$ 2,320,000	\$ 955,000	\$ 2,116,000	\$ 7,212,000	\$ 8,022,000
DEMOLITION	\$ -	\$ -	\$ -	\$ -	\$ -
CONSTRUCTION	\$ -	\$ -	\$ -	\$ -	\$ -
SUBTOTAL					
SAVINGS					
UTILITIES					
MAINTENANCE					
JANITORIAL					
STAFF					
SUBTOTAL					
ALL BUILDINGS					

MERCER COUNTY CUSD #404
LONG RANGE OPTIONS

11/8/2019

OPTION 4 CLOSE JR HIGH AND DEMOLISH OLD PORTION OR GIVE AWAY FACILITY
 SAVE GYM, KITCHEN, MUSIC AND CAFETORIUM
 BUILD 7 CLASSROOMS + TOILETS AT INTERMEDIATE
 MOVE 7TH AND 8TH GRADE TO INTERMEDIATE
 BUILD "WRAP AROUND" ADDITION ONTO THE HIGH SCHOOL
 DEMOLISH PORTIONS OF THE ORIGINAL HIGH SCHOOL

	NEW BOSTON	APOLLO	INTERMEDIATE	JR HIGH	HIGH SCHOOL
STUDENTS	185	342	418	0	368
STUDENTS GAINED	0	0	199	-199	0
PK					
K					
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
			UNIT	Gymnasium Cafetorium	
ESTIMATED REPAIRS	\$ 2,320,000	\$ 955,000	\$ 2,116,000	\$ 7,212,000	\$ 8,022,000
DEMOLITION	\$ -	\$ -	\$ -	\$ -	\$ -
CONSTRUCTION	\$ -	\$ -	\$ -	\$ -	\$ -
SUBTOTAL					
SAVINGS					
UTILITIES					
MAINTENANCE					
JANITORIAL					
STAFF					
SUBTOTAL					
ALL BUILDINGS					

MERCER COUNTY CUSD #404
LONG RANGE OPTIONS

11/8/2019

OPTION 5 CLOSE JR HIGH AND DEMOLISH OLD PORTION OR GIVE AWAY FACILITY
 SAVE GYM, KITCHEN, MUSIC AND CAFETORIUM
 MOVE 5TH GRADE TO NEW BOSTON AND APOLLO
 BUILD 3 CLASSROOMS + TOILETS AT INTERMEDIATE
 MOVE 7TH AND 8TH GRADE TO INTERMEDIATE
 BUILD NEW FIRST FLOOR CLASSROOMS AT NEW BOSTON
 DEMOLISH ORIGINAL PORTION OF BUILDING
 BUILD "WRAP AROUND" ADDITION ONTO THE HIGH SCHOOL
 DEMOLISH PORTIONS OF THE ORIGINAL HIGH SCHOOL

	NEW BOSTON	APOLLO	INTERMEDIATE	JR HIGH	HIGH SCHOOL
STUDENTS	236	393	316	0	368
STUDENTS GAINED	51	51	97	-199	0
PK					
K					
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
ESTIMATED REPAIRS	\$ 2,320,000	\$ 955,000	\$ 2,116,000	\$ 7,212,000	\$ 8,022,000
DEMOLITION	\$ -	\$ -	\$ -	\$ -	\$ -
CONSTRUCTION	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL					
SAVINGS					
UTILITIES					
MAINTENANCE					
JANITORIAL					
STAFF					
SUBTOTAL					
ALL BUILDINGS					



MERCER COUNTY DISTRICT #404 - EXISTING CONDITIONS - PRELIMINARY LONG RANGE PLAN

7-Nov-19

CATEGORY	NEW BOSTON	APOLLO	INTERMEDIATE	JR HIGH	HIGH SCHOOL
10 YR SURVEY	10 YR SURVEY WORK \$ 57,000	10 YR SURVEY WORK \$ 116,100	10 YR SURVEY WORK \$ 4,100	10 YR SURVEY WORK \$ 567,800	10YR SURVEY WORK \$ 866,950
OTHER AMEND		ADDED DOOR WORK \$ 53,000			PAVING - S. STUDENT PARKING \$ 266,500.00
OTHER AMEND					GYM 8 LINTEL & WINDOWS \$ 219,200.00
ASB - FLOOR	ASBESTOS FLOOR TILE \$ 213,600 ORIG BLDG CLSRMS & HALLS	ASBESTOS FLOOR TILE 12X12 TILE, NOT TESTED ASSUMED	--	ASBESTOS FLOOR TILE \$ 132,000 2ND & 3RD CLSRMS GIRLS LOCKER ROOM	ASBESTOS FLOOR TILE \$ 204,000 CLASSROOMS HALLWAYS
ASB - CEILING	ASBESTOS CEILING - KINDERG. \$ 48,000	--	--	ASBESTOS CEILING - COMPUTERS \$ 30,000	--
ACCESSIBILITY	--	--	--	ACCESSIBILITY WORK INSTALL ELEVATOR \$ 400,000 AND RELATED ADA IMP.	ACCESSIBILITY WORK GYM HALLWAY \$ 25,000 BAND HALLWAY \$ 27,500
ATHLETICS	--	--	--	--	TRACK RESUFACING \$ 75,000
BLEACHERS	--	--	--	--	--
SITWORK	SEAL PARKING LOT \$ 20,000	REPAIR DRIVE AREAS \$ 125,000	SEAL PARKING LOT \$ 20,000	SEAL PARKING LOT \$ 20,000 DRAINAGE \$ 50,000 OIL CHIP SOUTHWEST PARKING \$ 60,000	PAVING CIRCLE DRIVE \$ 252,000 PAVING EAST PARKING \$ 392,000 GYM ENTRY STEPS \$ 70,000
SIDEWALKS	--	DROP OFF SIDEWALKS \$ 112,000	--	--	--
MASONRY	CLASSROOM WINDOWS & LINTELS \$ 293,000 ORIG BLDG	--	--	WINDOWS & LINTELS \$ 1,125,000 ORIG BLDG	WINDOWS & LINTELS \$ 1,832,350 ORIG BLDG TUCKPOINTING (RECOMMENDED) \$ 420,000
CARPENTRY	--	--	REPLACE WOOD WINDOWS \$ 200,000	PRESSBOX REPAIRS \$ 6,000	--
ROOFING	UPPER EPDM ROOF \$ 133,500	--	ROOFS \$ 1,000,000	BARREL ROOF \$ 265,000	GYM ROOF \$ 262,000 MUSIC ROOF \$ 128,000 VOTECH ROOF \$ 245,000 WRESTLING ROOF \$ 100,000 PARAPET CAPS \$ 45,000
DOOR WORK	MISC REPAIRS \$ 10,000	MISC REPAIRS \$ 10,000	MISC REPAIRS \$ 10,000	MISC REPAIRS \$ 20,000	MISC REPAIRS \$ 20,000
EQUIPMENT	--	--	--	DISHWASHER \$ 30,000	--
FLOORING	GYM FLOORING REPLACEMENT \$ 37,800	--	--	--	--
PLUMBING		PLUMBING ISSUES \$ 200,000		PLUMBING ISSUES \$ 400,000	PLUMBING ISSUES \$ 350,000
HVAC	AIR CONDITIONING - HVAC SYSTEM \$ 1,100,000	REPLACE FURNACES \$ 150,000	HVAC UNIT REPLACEMENT \$ 500,000	AIR CONDITIONING - HVAC SYSTEM \$ 2,200,000	CHILLER \$ 275,000
ELECTRICAL	LIGHTING UPGRADES - LED \$ 21,000	LIGHTING UPGRADES - LED \$ 30,000	LIGHTING UPGRADES - LED \$ 30,000	LIGHTING UPGRADES - LED \$ 45,000 ELECTRICAL PANEL UPGRADES \$ 160,000	LIGHTING UPGRADES - LED \$ 45,000
EDUCATION				SCIENCE LAB REMODELS? \$ 350,000 B&G LOCKER ROOM REMODEL \$ 150,000	SCIENCE LAB REMODELS? \$ 350,000 B&G LOCKER ROOM REMODEL \$ 150,000 BAND STORAGE \$ 50,000 MESSAGE BOARD \$ 15,000
	SECURITY?	SECURITY?	SECURITY?	SECURITY?	SECURITY?
	\$ 1,933,900	\$ 796,100	\$ 1,764,100	\$ 6,010,800	\$ 6,685,500
	10% \$ 193,390	10% \$ 79,610	10% \$ 176,410	10% \$ 601,080	10% \$ 668,550
	10% \$ 193,390	10% \$ 79,610	10% \$ 176,410	10% \$ 601,080	10% \$ 668,550
	11% \$ 2,320,680	5% \$ 955,320	10% \$ 2,116,920	35% \$ 7,212,960	39% \$ 8,022,600

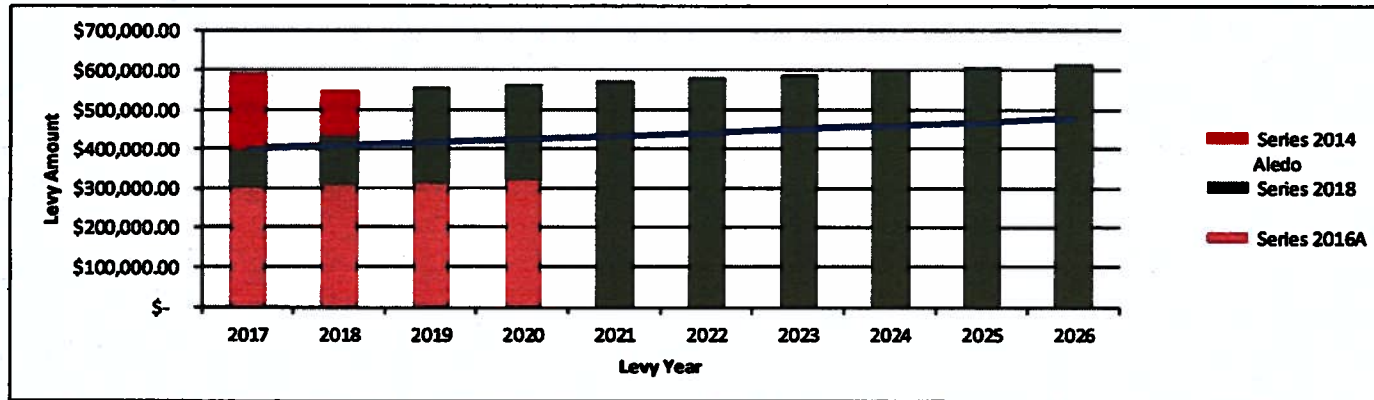
\$ 20,628,480

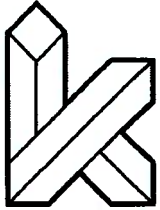


2037 SHADY REST ROAD
MONTICELLO, IL 61856
217-762-4578

**Mercer Co CUSD 404 (Mercer County)
Existing Bonds After Issuance of Series 2018**

Levy Year	Due 12/1	Series 2014 Aledo Current Refund/ Series 2005 non-callable			Series 2018 Life Safety/Refunding Bonds currently callable				Series 2016A Life Safety Bonds 2018s and after currently callable			Levy Extended		Levy Abated		
		Principal	Rate	P&I	Principal	Rate	Interest	P&I	Principal	Rate	P&I	Principal	Rate	P&I	Principal	Rate
2017	2018	\$192,900	1.25%	\$ 195,168.38	\$ 22,400	1.85%	\$ 75,848.95	\$ 88,246.95	\$ 202,700	1.45%	\$ 301,860.48	\$ 400,867.44	2.55%	\$ 195,168.38		
2018	2019	\$111,100	1.50%	\$ 111,933.25	\$ 23,000	2.05%	\$ 104,778.35	\$ 127,778.35	\$ 283,200	1.85%	\$ 377,582.90	\$ 487,808.60	1.74%	\$ 138,500.00		
2019	2020				\$ 137,400	2.25%	\$ 104,393.85	\$ 241,787.85	\$ 304,600	1.95%	\$ 313,785.55	\$ 415,959.40	2.00%	\$ 138,500.00		
2020	2021				\$ 142,600	2.50%	\$ 181,212.35	\$ 243,712.35	\$ 318,900	2.00%	\$ 320,088.00	\$ 424,251.35	2.00%	\$ 138,500.00		
2021	2022				\$ 474,700	2.65%	\$ 97,848.95	\$ 572,548.95				\$ 432,848.85	2.02%	\$ 138,500.00		
2022	2023				\$ 485,900	2.85%	\$ 85,970.30	\$ 580,870.30				\$ 441,470.30	1.98%	\$ 138,500.00		
2023	2024				\$ 618,000	3.00%	\$ 70,837.15	\$ 588,837.15				\$ 450,337.15	2.01%	\$ 138,500.00		
2024	2025				\$ 543,000	3.10%	\$ 58,870.15	\$ 598,870.15				\$ 458,870.15	2.01%	\$ 138,500.00		
2025	2026				\$ 589,900	3.25%	\$ 39,521.85	\$ 608,021.85				\$ 468,521.85	1.98%	\$ 138,500.00		
2026	2027				\$ 1,697,400	3.35%	\$ 20,012.90	\$ 617,412.90				\$ 477,912.90	2.00%	\$ 138,500.00		
		\$303,400		\$ 307,101.63	\$ 3,525,200		\$ 754,700.51	\$ 4,279,900.51	\$ 1,197,400		\$ 1,242,977.03	\$ 4,379,310.79		\$ 1,450,668.38		





KINGS
FINANCIAL CONSULTING INC.

2037 SHADY REST ROAD
MONTICELLO, IL 61856
217-762-4578

**Community Unit School District 404
Mercer, Henderson and Rock Island Counties, Illinois
(Mercer County)
\$3,525,200 Series 2018 Taxable General Obligation School Bonds**

Final Pricing

- **Direct placement with District's Educational, O&M, and Working Cash Funds.**
- **Life Safety proceeds of \$3,172,500 at closing March 8.**
- **Refunding proceeds of \$289,940 to retire existing Series 2016A Working Cash Bonds.**
- **Interest Rate 3.05% - interest earned of \$754,701 will be credited to District Funds over the next ten years each December.**
- **Existing 2017 Bond and Interest Levy unchanged, followed by 2% annual increases in anticipation of EAV increases to keep rate constant.**
 - **All levies would qualify for tax cap base if tax caps are passed in any year under the current rules.**
 - **Annual bond payments are \$139,500 more than planned levy extensions, so board must take action annually to abate this amount and use sales tax proceeds for this portion of payment.**
- **Total expenses \$62,760 – 1.81%**
 - **Bond Counsel, Municipal Advisor, Surety Bond.**
 - **Low total fees due to District purchase – no underwriter fee, rating fee, bond insurance, disclosure counsel, registration fees.**



Mercer County Schools Capital Projects

Fiscal Year	Vendor	Contract	Notes
FY09	J-Whit Construction	\$183,000	Westmer
	BLI Lighting	\$64,000	Aledo
	Johnson Contracting	\$28,000	Aledo
	Kenyon	<u>\$29,000</u>	Aledo
		\$304,000	
FY10	Erbst Painting	\$83,000	
	Floors Inc	\$170,000	
	Hillebrand Construction	\$151,000	
	Irwin Seating	\$53,000	
	Frank Millard	<u>\$70,000</u>	
	\$527,000		
FY11	Horan Construction	\$26,000	
	Keyan	\$102,000	
	RA Oldeen	\$438,000	
	Kenny Tharp Masonary	<u>\$26,000</u>	
	\$592,000		
FY12	Heartland Fire	\$27,000	
	Horan Construction	\$29,000	
	Trotter Construction	\$234,000	
	Phil Schindler Construction	<u>\$45,000</u>	
	\$335,000		
FY13	Barton Electric	\$196,000	
	Muhlenburg Drainage	\$50,000	
	Phil Schindler Construction	\$77,000	
	Trotter Construction	<u>\$154,000</u>	
	\$477,000		
FY14	Bruner,Cooper, & Zuck Engineers	\$25,000	
	Kenyon	\$37,000	
	Pipe Co	\$26,000	
	Sterling Roofing	\$31,000	
	Swanson Construction	\$64,000	
	Valley Construction	<u>\$508,000</u>	
	\$691,000		
Grand Total		\$2,926,000	