

**SCHOOL DISTRICT NO. 17  
NOTICE OF MEETING**

Notice is hereby given of a Board of Education Committee of the Whole meeting of School District No. 17, in the County of Douglas, which will be held at 6:00 p.m. on **Monday, September 11, 2017** at 5606 South 147th Street, Omaha, Nebraska.

Agenda for such meeting, kept continuously current, is available for public inspection at the office of the superintendent at 5606 South 147th Street, Omaha, Nebraska.

Linda Poole  
Secretary

9-8-17

**THE DAILY RECORD  
OF OMAHA**

**LYNDA K. HENNINGSSEN, Publisher  
PROOF OF PUBLICATION**

**UNITED STATES OF AMERICA,**  
The State of Nebraska,  
District of Nebraska,  
County of Douglas,  
City of Omaha,

} ss.

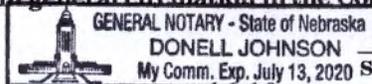
**J. BOYD**

being duly sworn, deposes and says that she is

**LEGAL EDITOR**

of **THE DAILY RECORD**, of Omaha, a legal newspaper, printed and published daily in the English language, having a bona fide paid circulation in Douglas County in excess of 300 copies, printed in Omaha, in said County of Douglas, for more than fifty-two weeks last past; that the printed notice hereto attached was published in **THE DAILY RECORD**, of Omaha, on \_\_\_\_\_  
September 8, 2017

That said Newspaper during that time was regularly published and in general circulation in the County of Douglas, and State of Nebraska.



Subscribed in my presence and sworn to before \_\_\_\_\_  
16.10 me this 8th \_\_\_\_\_ day of  
Additional Copies \$ \_\_\_\_\_ September 2017  
Total \$ 16.10

Notary Public in and for Douglas County,  
State of Nebraska





**COMMITTEE OF THE WHOLE  
MEETING**



**September 11, 2017**

MILLARD PUBLIC SCHOOLS  
BOARD COMMITTEE OF THE WHOLE

The Board of Education Committee of the Whole will meet on Monday, September 11, 2017 at 6:00 p.m. at the Don Stroh Administration Center, 5606 South 147th Street.

The Public Meeting Act is posted on the Wall and Available for Public Inspection

Public Comments on agenda items - This is the proper time for public questions and comments on agenda items only. Please make sure a request form is given to the Board Vice-President before the meeting begins.

AG E N D A

1. 2018 Summer Project Requests

Public Comments - This is the proper time for public questions and comments on any topic. Please make sure a request form is given to the Board Vice President before the meeting begins.

# **SUMMER PROJECTS 2018**

Millard Public Schools

Project Management

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Board of Education Committee Meeting

September 11, 2017

**Summer Projects 2018**

# SUMMER PROJECTS 2018

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## District Facilities Current Summary Statistics

- Total number of facilities: **38** (not including portable classrooms)
- Average age of facilities: **35 years**
- Total gross floor plan all facilities: **3,555,505 square feet**
- Total value of facilities: **\$504,621,934** (land values & contents excluded)

# SUMMER PROJECTS 2018

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## Facility Values / Capital Spending

- Per 2016 HAKCO schedule, current replacement value of all District facilities (land values excluded) is **\$504,621,934**
- The school facility management industry recommends annual capital spending at 1-2% of replacement value/year (\$5.0- \$10.0 mil)
- The 14-year average (2004 through 2017) of capital project spend is about \$3.3 mil/yr. This all-in number includes soft costs and contingency.

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## MPS Roof Statistics

### Magnitude of Existing Roofs

3,031,691 sq. ft. = 67.4 football fields or 69.6 acres

### Required to achieve 20 year roof replacements:

- 151,589 sq. ft./year re-roofed
- \$ 2.4 million/year budgeted (\$16/SF all-in)

### Buildings with major roof areas beyond 20 years:

- 11 Elementary
- 4 Middle (AMS, CMS, KMS, RMS)
- 3 High (Portions of NHS, SHS, WHS remain)
- 1 Support (DSAC)



Regulation Football Field

150 ft x 300 ft = **45,000 SF**

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## Cost Categories Defined

- (A) Estimated Construction Cost: Anticipated results of bid openings
- (B) Estimated Soft Costs: 22% of (A)
- Architectural - engineering fees, including contract administration
  - Bid document printing and postage (plans and specifications)
  - Survey, geotechnical, special testing and inspection fees
  - HVAC air and water balancing, HVAC commissioning fees
  - Project support costs to direct MPS vendors and sub-contractors
- (C) Construction Cost Contingency: 10% of (A)
- (D) Estimated Total Project Requests: Sum of (A+B+C)

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## Roofing

Norris Phase III of III	310,000
CMS Annex Phase I	75,000
NHS Phase V of V	350,000
<u>SHS Phase VIII of VIII</u>	<u>320,000</u>
	\$1,055,000

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## Exterior Renovation

Morton Cedar Soffits	60,000
<u>Rockwell Skylights</u>	<u>275,000</u>
	\$335,000

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## Doors-Frames-Hardware

District-wide Exterior	75,000
<u>BMS Interior Locker Room</u>	<u>18,500</u>
	\$93,500

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## Flooring

<u>Morton (includes gym)</u>	<u>140,000</u>
	\$140,000

# SUMMER PROJECTS 2018

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## P.E. and Athletics

AMS Motorize Basketball Goals	22,000
BMS Track Replacement	400,000
KMS Motorize Basketball Goals	22,000
NMS Gym Floor Refinish	25,000
NHS Gym Floor Refinish (2)	70,000
SHS Track Resurfacing	120,000
<u>Bleacher Railing Upgrades</u>	<u>16,160</u>
	\$675,160

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## Electrical

Montclair Fire Detection	91,500
<u>WHS Fire Detection Phase I of II</u>	<u>300,000</u>
	\$391,500



## Mechanical and HVAC

Montclair Chiller	350,000
<u>WHS Pool Air Handler</u>	<u>410,000</u>
	\$760,000

# SUMMER PROJECTS 2018

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## Special Systems

<u>Rohwer Intercom</u>	<u>75,000</u>
	\$75,000

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## Paving and Concrete

Black Elk Hard Play Area	170,000
NHS NE Lot Reconfiguration	275,000
NHS SW Lot Replacement	270,000
<u>WHS First Fifty Phs I &amp; II</u>	<u>150,000</u>
	\$865,000

**2018 SUMMER PROJECTS**

**Funding Source: 2013 Bond**

**Budget (all in): \$5.8m per year 2018 - 2019 - 2020**

<u>Location</u>	<u>Project Description</u>	<u>Cost Estimate</u>
Black Elk	Paving at play area replaced/enlarged	170,000
Morton	Flooring Replacements (incl gym VCT)	140,000
Morton	Exterior soffit replacement Phase I	60,000
Montclair	Fire detection system replaced	91,500
Montclair	Chiller replacement	350,000
Norris	Re-roofing Phase III of III	310,000
Rockwell	Kalwall skylights replaced throughout	275,000
Rohwer	Intercom Replacement	75,000
AMS	Upgrade 6 basketball goals to motorized	22,000
BMS	Track Replacement or Renovation	400,000
BMS	Locker Room storm doors replaced	18,500
CMS Annex	Re-roofing Phase I	75,000
KMS	Upgrade 6 basketball goals to motorized	22,000
NMS	Gym floor renovated	25,000
NHS	144th Approach, NE parking & add parking	275,000
NHS	Paving replaced SW parking Phs-I	270,000
NHS	Re-roofing Phase V Areas B, E, F	350,000
NHS	Gym floors (2) renovated	70,000
SHS (summer school)	Track re-surfaced and re-striped	120,000
SHS (summer school)	Re-roofing Phase VIII of VIII	320,000
WHS	First Fifty Feet - Phases I & II	150,000
WHS	AHU serving pool replaced	410,000
WHS	Fire Detection Sys Repl Phs I of II	300,000
Multiple Sites	Exterior Door and Frame Replacements	75,000
Multiple Sites	Bleacher Railing Upgrades	16,160
	Subtotal Contract Award Estimate	4,390,160
	Soft Cost Estimate @ 22%	965,835
	Contingency @ 10%	439,016
	<b>Total All-in Estimate</b>	<b>\$5,795,011</b>

# SUMMER PROJECTS 2018

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## 2018 Summer Project Budget

Estimated Construction Costs	4,390,160
Estimated Soft Costs (22%)	965,835
Construction Cost Contingency (10%)	<u>439,016</u>
<b>Total Estimated Project Requests</b>	<b>\$5,795,011</b>
<b>All-in Budget Target for 2018</b>	<b>\$5,800,000</b>

# SUMMER PROJECTS 2018

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## Historical Funding for Summer Projects

<b>Summer Project Funding 2004 - 2017</b>		
<b>All-in (incl contingency &amp; soft costs)</b>		
<b>Year</b>	<b><i>Budgeted</i></b>	<b><i>Actual</i></b>
2004	2,246,500	2,246,500
2005	1,327,274	1,327,274
2006	3,426,145	2,720,221
2007	5,791,696	5,485,020
2008	4,182,414	4,015,854
2009	1,000,000	1,024,009
2010	5,233,920	4,715,541
2011	4,446,000	3,687,259
2012	3,303,040	3,143,249
2013	0	0
2014	7,774,338	7,423,453
2015	3,256,242	2,453,890
2016	3,214,754	2,962,436
2017	6,695,700	5,439,595
Total to-date	51,898,023	46,644,301
Averages	<b>\$3,707,002</b>	<b>\$3,331,736</b>

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## Reserve Projects

*(Bid and awarded only if budget allows, as the result of favorable bid results overall)*

### Energy Lighting Improvements

<u>Group I</u>	<u>High School Gyms Remaining</u>	<u>Cost Est</u>
South High	First floor practice gym	96,000
South High	Second floor practice gym	36,000
West High	Wildcat II practice gym	72,000
		<hr/>
		\$204,000

# SUMMER PROJECTS 2018

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2018 RESERVE SUMMER PROJECTS		
<b>Energy Lighting Improvement Projects</b>		
(held in reserve pending favorable bid results, listed in order of priority ranking)		
<b>Group I</b>	<b>High School Gyms Remaining</b>	
	(All HS competition gyms completed November 2015)	
	SHS first floor practice gym	96,000
	SHS second floor practice gym	36,000
	WHS practice gym (WC-II)	72,000
	<b>Subtotal Contract Award Estimate</b>	<b>204,000</b>
<b>Group II</b>	Middle School Gyms	
	<b>(this group to be considered for 2019 and 2020)</b>	
	AMS	54,000
	BMS	54,000
	CMS (completed 2015)	0
	KMS	54,000
	NMS	54,000
	RMS	54,000
	Subtotal Contract Award Estimate	270,000
<b>Group III</b>	Elementary Gyms Remaining	
	<b>(a portion of this group to be considered for 2020)</b>	List TBD