

**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, May 14, 2012 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.

Michael Kennedy
Secretary

5-11-12

**THE DAILY RECORD
OF OMAHA
LYNDA K. HENNINGSEN, Publisher
PROOF OF PUBLICATION**

UNITED STATES OF AMERICA,
The State of Nebraska,
District of Nebraska,
County of Douglas,
City of Omaha, } ss.

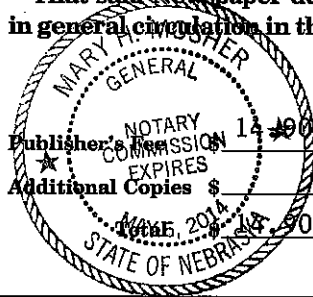
J. BOYD

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 _____
May 11, 2012

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
me this 11th day of
May 2012

Notary Public in and for Douglas County,
State of Nebraska



*COMMITTEE OF THE WHOLE
MEETING*



May 14, 2012

MILLARD PUBLIC SCHOOLS
BOARD COMMITTEE OF THE WHOLE

The Board of Education Committee of the Whole will meet on Monday, May 14, 2012 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.

A G E N D A

1. Security for Social Media
2. High Stakes Assessment
3. Technology Leasing Plan
4. Budget Update

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.

AGENDA SUMMARY SHEET

AGENDA ITEM: MPS Assessment System Options and Recommendation

MEETING DATE: May 14, 2012

DEPARTMENT: Educational Services

TITLE: MPS Assessment System Options and Recommendation

BRIEF DESCRIPTION: See attached document

ACTION DESIRED: X Discussion

BACKGROUND: The attached document outlines the background and current status of the District's ELO assessment system, new challenges, and a review of options for the future.

RECOMMENDATIONS: Discussion requested on options and recommendation.

STRATEGIC PLAN N/A

REFERENCE: N/A

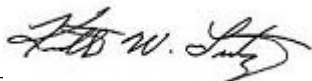
IMPLICATIONS OF ADOPTION OR REJECTION: N/A

TIMELINE: N/A

RESPONSIBLE Mark Feldhausen, Charlene Snyder, Nancy Johnston, Andy DeFreece, and Tami Williams

PERSON(S):

SUPERINTENDENT'S APPROVAL:



Memorandum

To: Millard Public Schools Board of Education

From: Mark Feldhausen, Associate Superintendent (Educational Services)

Cc: Keith Lutz, Superintendent

Date: May 9, 2012

Re: MPS Assessment System Options and Recommendation

Background

Since the advent of the Millard Public Schools Essential Learner Outcomes (ELO) high stakes assessment system with the graduating class of 2004, instituted as a result of District Strategic Planning, substantive changes have occurred in public education at both the state, national, and local level. These changes include:

- The creation of new Nebraska standards in language arts (reading and writing), mathematics, and science authorized under Ne Revised Statute 79-760.01.
- The creation of the Nebraska State Assessment (NeSA) system that evaluates student proficiency in writing (Grades 4, 8, & 11), reading and math (Grades 3, 4, 5, 6, 7, 8, & 11), and science (Grades 5, 8, & 11) authorized under Ne Revised Statute 79-760.03. NeSA replaced the Nebraska School-based, Teacher-led, Assessment and Reporting System (STARS).
- The creation of the Nebraska Performance Accountability System (NePAS) by the State Board of Education and the passage of LB 870 which uses NeSA student performance results and graduation rates to classify and report on all Nebraska schools (starting fall of 2013).
- The establishment of Common Core State Standards (CCSS) and their acceptance by 46 of the 50 states. Neither Nebraska, Texas, Virginia, nor Alaska have yet accepted the CCSS.
- The movement to provide assessment of student proficiency in the CCSS through two assessment consortia—SMARTER Balance and PARCC.
- A new emphasis on student College and Career Readiness defined as the level of achievement a student needs to 1) enroll and succeed without remediation in credit-bearing first-year postsecondary courses and 2) meet workplace readiness demands which are the same level of knowledge and skills as college readiness.
- Reteaching efforts that supported student needs as identified by ELO results are being replaced by proactive classroom formative assessments and periodic progress monitoring and the use of targeted scientific research-based interventions in keeping with the District's Response to Instruction and Intervention (RtI+I) Model.

Already, as a result of the Superintendent's directive, the District has eliminated ELO assessments at grades 3 – 8 (reading, writing, math, & science) in order to reduce the testing

duplications that resulted from the addition of NeSA. The high stakes assessments required for high school graduation (Rule 6320.1) and their associated support system (Rule 6315.1), however, remain.

Therefore, given the preceding information, the questions now confronting the District are:

- What is to be done with the remaining District ELO assessments and their high stakes consequences?
- How can students be motivated to do their absolute best on an assessment that has little or no meaning and/or impact on them?
- If 46 other states have adopted CCSS and related assessments, what should MPS do to best prepare its graduates to be competitive in their goal of college admission/completion and career readiness?
- How does the District render both state standards and assessments and potentially CCSS standards and assessments moot?

Options

After many months of discussion and review, the Educational Services Division offers the following options for consideration:

- A. Retain status quo and assume that the State Board of Education or legislature will mandate a direction with regard to the CCSS by 2013-2014.
- B. Eliminate District ELO high stakes assessments.
- C. Eliminate District ELO assessments and replace them (on a one-to-one basis) with the NeSA high school assessments retaining the high stakes graduation requirements with appropriate support and alternative assessments in place.
- D. Eliminate District ELO assessments and replace them with a College and Career Ready Model that uses Explore/Plan/ACT benchmarks and ACT's Work Keys as the high stakes parameters with appropriate support and alternative assessments in place.
- E. Some other combination or hybrid of the above.

The resultant advantages and disadvantages of each of the preceding options are summarized in the following:

Results of Option A

1. This option supports the District strategic plan and the existing assessment system until such time as decisions by outside entities require a change.
2. Does not address the directive of the Superintendent.

Results of Option B

1. Eliminates some pressure on students to demonstrate learning and achievement.
2. Returns assessment and prep/reteaching time to general instructional time.
3. Reduces budgetary impact of current assessment system by mitigating the need to continuously rewrite assessments, establish cut scores, and impact high school instructional hours through release.
4. Repudiates strategic plan initiative impacting mission and the culture of the District returning it to pre-2000 status.
5. Addresses the directive of the Superintendent

Results of Option C

1. Continues directive of superintendent to replace ELO assessments with state NeSA assessments on one-to-one basis.
2. Increases motivation of 11th graders to maximize performance on NeSA.
3. Maintains strategic plan initiative, mission and culture of the District.
4. Utilizes ELO assessments as alternative/secondary assessment system since NeSA can only be taken once.
5. Recognizes external locus of control for assessment quality, future vision of state testing, and administrative/logistics changes.
6. Acknowledges, as demonstrated by AYP results, that subgroups (NCLB defined) do not perform similarly to the whole population.

Results of Option D

1. Continues directive of superintendent to replace ELO assessments with another assessment system.
2. Maintains strategic plan initiative, mission, and culture of the District.
3. Utilizes ELO assessments as alternative assessment system in addition to results of voluntary retesting using ACT or Work Keys.
4. Raises the bar since the new benchmarks are more rigorous than current District and/or state proficiency levels.
5. Focuses on College and Career Readiness instead of college eligibility/admission.
6. Providing ACT annually is dependent on a business partnership/contract with ACT or between ACT and state.

Recommendation

Educational Services respectfully recommends the adoption of Option E – Some other combination or hybrid of the above. Specifically, eliminate District ELO assessments and replace them (on a one-to-one basis) with the NeSA high school assessments retaining the high stakes graduation requirements with appropriate support and alternative assessments in place. Phase in ACT benchmarks and ACT's Work Keys as part of the high stakes parameters with appropriate support and alternative assessments in place.

Rationale for Recommendation

- Retains system of accountability for all stakeholders.
- Provides motivation for individual high school NeSA performance.
- Meeting the Explore/PLAN/ACT benchmarks for graduation raises the bar for all parties. Using students from the class of 2010 that enrolled at UNO (most recent statistics), it is known that 12.1% did not meet the English benchmark and 37.1% did not meet the math benchmark for college and career readiness.

2010-2011 UNO Attendees - Not Meeting Benchmarks

ACT		North			South			West			District		
Exam	Benchmark	# Enrolled	# Not Meeting Benchmark	% Not Met	# Enrolled	# Not Meeting Benchmark	% Not Met	# Enrolled	# Not Meeting Benchmark	% Not Met	# Enrolled	# Not Meeting Benchmark	% Not Met
English	18	84	6	7.1%	53	11	20.8%	95	11	11.6%	232	28	12.1%
Math	22	84	29	34.5%	53	18	34.0%	95	39	41.1%	232	86	37.1%

In addition, available data from Metropolitan Community College (MCC) shows that of the 1,337 MPS graduates currently enrolled,

- 454 (33.9%) have had to enroll in one or more developmental classes (required due to inadequate Compass test scores and deemed necessary to take due to inadequate academic preparation).
- Of those needing to take developmental courses,
 - 445 (98%) needed math,
 - 106 (23%) needed reading, and
 - 148 (33%) needed writing.
- Adopts a standard of proficiency with which the community is familiar and that corresponds to local and regional college's and universities' expectations.
- Supports the need for all graduates to perform at high levels in core subject areas.
- Addresses the Strategic Planning Parameter that "District-wide performance on standardized achievement tests will always be above state and national averages."
- Addresses the Strategic Planning Objective that "the percentage of students participating in and performing at high levels on measures of national and/or international educational excellence will increase annually."
- Provides a more rigorous set of requirements than are currently in place and prepares all stakeholders should CCSS be adopted in coming years.

Logistics of Recommendation

- PLAN is already given to all sophomores (10th graders) in the District.
- NeSA Math, Reading, and Science is already given to all juniors (11th graders) in the District.
- Existing ELO assessments could be used as alternative tests for those not meeting PLAN/ACT/Work Keys benchmarks. Single setting test for all juniors would streamline District assessment system.
- Use of Work Keys benchmarks as alternative assessment to PLAN/ACT is option.
- A non-high stakes pilot of ACT district choice state testing could be an option as early as spring 2013 or spring 2014.

- Updating 6315 and 6320 and associated rules including use of ILP would be required as well as defining its relationship to Response to Instruction and Intervention (RtI+I).

Cost–Benefit Analysis of Recommendation

- Needs to be conducted after initial discussions are held with the Board of Education on the reasonableness of this recommendation as a next step for the District.

Time Line of Recommendation

- This change could take place for current 9th graders, the class of 2015. Thus, this class would take the PLAN in 2012-2013 (as currently scheduled) and the NeSA and ACT in 2013-2014 and be subject to revised NeSA high stakes graduation requirements.
- The time line could be accelerated by doing a combined process of ELO's, PLAN/ACT/Work Keys, and/or NeSA.

AGENDA SUMMARY SHEET

AGENDA ITEM: Technology Lease-Purchase Financing

MEETING DATE: May 14, 2012

DEPARTMENT: General Administration

TITLE & BRIEF DESCRIPTION: Technology Lease-Purchase Financing – The administration’s plan for funding the lease-purchase of replacement technology in the District

ACTION DESIRED: Approval Discussion Information Only

BACKGROUND: The District has been studying the options available for replacing its technology after the failure of the last bond issue.

Attached are the following: (a) a spreadsheet reflecting the District’s technology inventory and the depreciation schedule for such and (b) a summary of the financing available via the use of Certificates of Participation (COPs).

In a nutshell, the interest rate using COPs will be about 1.4%. (The interest rate on leases from the private computer manufacturers was 1.9% - 2.9%.) The cost for the replacement of technology will *average* about \$3.4 million per year over time (with some years being more than others depending on which items need replacement). The first year of the lease-purchase will cost about \$1.3 million. The second year will cost about \$2.6 million. After that, we will need to plan for an average of \$3.4 million per year to replace all of the technology as it depreciates according to the schedule.

OPTIONS AND ALTERNATIVES: n/a

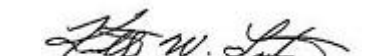
RECOMMENDATION: n/a

STRATEGIC PLAN REFERENCE: n/a

IMPLICATIONS OF ADOPTION/REJECTION: n/a

TIMELINE: Immediately

RESPONSIBLE PERSON: Ken Fossen, Associate Superintendent (General Administration)

SUPERINTENDENT’S APPROVAL: 

TECHNOLOGY REPLACEMENT PLAN

Description	Number of Units	Purchase Price/Unit	Total Replacement Cost	Years Depreciated	Annual Depreciation	Salvage Value 10%	Annual Appropriation
Apple Desktop	2,812	\$1,154	\$3,245,048	4	\$811,262	\$81,126	\$730,136
Apple Laptop	2,283	\$1,178	\$2,689,374	3	\$896,458	\$89,646	\$806,812
PC Desktop	3,317	\$464	\$1,539,088	4	\$384,772	\$38,477	\$346,295
PC Laptop	3,804	\$960	<u>\$3,651,840</u>	3	<u>\$1,217,280</u>	<u>\$121,728</u>	<u>\$1,095,552</u>
SUBTOTAL COMPUTERS	12,216		<u>\$11,125,350</u>		<u>\$3,309,772</u>	<u>\$330,977</u>	<u>\$2,978,795</u>
Servers	153	\$3,200	\$489,600	5	\$97,920	-	\$97,920
Monitors	3,294	\$175	\$576,450	7	\$82,350	-	\$82,350
Projectors	1,110	\$569	\$631,590	8	\$78,949	-	\$78,949
Projectors Wide-screen	42	\$719	\$30,198	8	\$3,775	-	\$3,775
SmartBoards	511	\$1,400	\$715,400	10	\$71,540	-	\$71,540
SmartBoards (all-in-one)	186	\$4,000	\$744,000	10	\$74,400	-	\$74,400
Switches	275	\$3,800	\$1,045,000	10	\$104,500	-	\$104,500
Wireless Controller	29	\$1,500	\$43,500	10	\$4,350	-	\$4,350
Wireless AP	1,000	\$350	\$350,000	10	\$35,000	-	\$35,000
Storage	7	\$40,000	\$280,000	5	\$56,000	-	\$56,000
Phones & Equipment	1	\$1,500,000	<u>\$1,500,000</u>	15	<u>\$100,000</u>	-	<u>\$100,000</u>
SUBTOTAL OTHER *	6,608		<u>\$6,405,738</u>		<u>\$708,784</u>	-	<u>\$708,784</u>
TOTAL			\$17,531,088		\$4,018,556		\$3,687,578

* There are no security cameras or cabling expenses included in these numbers.

	(Annual) Appropriation	(Annual) E-Rate Money	(Annual) Additional Funding Required
SUBTOTAL COMPUTERS	\$2,978,795		
SUBTOTAL OTHER	<u>\$708,784</u>		
TOTAL	\$3,687,578	\$250,000	\$3,437,578

SOURCES AND USES OF FUNDS

Millard Public Schools
Certificates of Participation

Sources:

Bond Proceeds:	
Par Amount	3,690,000.00
	3,690,000.00

Uses:

Project Fund Deposits:	
Acquisition Fund	3,645,000.00
Delivery Date Expenses:	
Cost of Issuance	4,136.50
Underwriter's Discount	36,900.00
	41,036.50
Other Uses of Funds:	
Additional Proceeds	3,963.50
	3,690,000.00

BOND SUMMARY STATISTICS

Millard Public Schools
Certificates of Participation

Dated Date	06/15/2012
Delivery Date	06/15/2012
Last Maturity	06/15/2015
Arbitrage Yield	0.707410%
True Interest Cost (TIC)	1.286685%
Net Interest Cost (NIC)	1.277325%
All-In TIC	1.352178%
Average Coupon	0.707661%
Average Life (years)	1.755
Duration of Issue (years)	1.742
Par Amount	3,690,000.00
Bond Proceeds	3,690,000.00
Total Interest	45,838.75
Net Interest	82,738.75
Total Debt Service	3,735,838.75
Maximum Annual Debt Service	1,247,285.00
Average Annual Debt Service	1,245,279.58
Underwriter's Fees (per \$1000)	
Average Takedown	
Other Fee	10.000000
Total Underwriter's Discount	10.000000
Bid Price	99.000000

Bond Component	Par Value	Price	Average Coupon	Average Life
Bond Component	3,690,000.00	100.000	0.708%	1.755
	3,690,000.00			1.755

	TIC	All-In TIC	Arbitrage Yield
Par Value	3,690,000.00	3,690,000.00	3,690,000.00
+ Accrued Interest			
+ Premium (Discount)			
- Underwriter's Discount	-36,900.00	-36,900.00	
- Cost of Issuance Expense		-4,136.50	
- Other Amounts			
Target Value	3,653,100.00	3,648,963.50	3,690,000.00
Target Date	06/15/2012	06/15/2012	06/15/2012
Yield	1.286685%	1.352178%	0.707410%

BOND DEBT SERVICE

Millard Public Schools
Certificates of Participation

Period Ending	Principal	Coupon	Interest	Debt Service	Annual Debt Service
12/15/2012	610,000	0.350%	11,853.75	621,853.75	
06/15/2013	610,000	0.600%	10,786.25	620,786.25	
09/30/2013					1,242,640.00
12/15/2013	615,000	0.650%	8,956.25	623,956.25	
06/15/2014	615,000	0.700%	6,957.50	621,957.50	
09/30/2014					1,245,913.75
12/15/2014	620,000	0.750%	4,805.00	624,805.00	
06/15/2015	620,000	0.800%	2,480.00	622,480.00	
09/30/2015					1,247,285.00
	3,690,000		45,838.75	3,735,838.75	3,735,838.75

COST OF ISSUANCE

Millard Public Schools
Certificates of Participation

Cost of Issuance	\$/1000	Amount
Kutak Rock	0.85000	3,136.50
First National Bank Trust	0.27100	1,000.00
	1.12100	4,136.50