



REGULAR MONTHLY BOARD MEETING

**June 24, 2008
7:00 P.M.**

**Educational Support Center
Board Meeting Room
3600-52nd Street
Kenosha, Wisconsin**



KENOSHA UNIFIED SCHOOL BOARD

REGULAR SCHOOL BOARD MEETING

Educational Support Center

June 24, 2008

7:00 P.M.

AGENDA

- I. Pledge of Allegiance
- II. Roll Call of Members
- III. Awards, Board Correspondence, Meetings and Appointments
 - International Braille Challenge
 - The WordMasters Challenge
 - U.S. Dept. of Treasury's National Financial Literacy Challenge
 - Wisconsin School Music Association
 - Science Olympiad
 - Gatorade Player of the Year
 - Bradford Boys Varsity Baseball State Division 1 Champions
- IV. Administrative and Supervisory Appointments
- V. Legislative Report
- VI. Views and Comments by the Public
- VII. Response and Comments by the Board of Education
- VIII. Remarks by the President
- IX. Superintendent's Report
- X. Consent Agenda
 - A. Consent/Approve Recommendations Concerning Appointments, Leaves of Absence, Retirements and Resignations.....Page 1
 - B. Consent/Approve Minutes of 5/27/08 and 6/10/08 Special Meetings and Executive Sessions, and 5/27/08 Regular Meeting Pages 2-16
 - C. Consent/Approve Summary of Receipts, Wire Transfers and Check Registers..... Pages 17-18

SCHOOL BOARD AGENDA

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- XI. Old Business
 - A. Discussion/Action Kenosha Fiber Infrastructure Optical Wide Area Network Pages 19-34
 - B. Discussion/Action Change in Adopted Budget Pages 35-38
- XII. New Business
 - A. Discussion/Action Ratification of the Kenosha Unified School District Employees Local 2383, AFSCME, AFL-CIO (Secretaries') Collective Bargaining Agreement Page 39
 - B. Discussion/Action Head Start One-Time Technical/Training Assistance Funding..... Pages 40-44
 - C. Discussion/Action Exception to the 180 School Days Page 45
 - D. Discussion/Action Hearing Officers Page 46
 - E. Discussion/Action Donations to the District Page 47
- XIII. Other Business as Permitted by Law
 - Tentative Schedule of Reports, Events and Legal Deadlines For School Board (June/July) Page 48
- XIV. Predetermined Time and Date of Adjourned Meeting, If Necessary

**Kenosha Unified School District No. 1
Kenosha, Wisconsin**

Human Resources recommendations concerning the following actions:

June 24, 2008

Action	Board Date	Staff	Employee Last Name	Employee First Name	School/Dept	Position	Effective Date	Salary or Hourly Rate	Reason	Step / Level	Letter or Contract
Resignation	6/24/08	Educ. Assistant	Yin	Di	Lance Middle School	Technology Educational Assistant	06/10/08	12.13	Resignation		Contract
Resignation	6/24/08	Instructional	Jensen	Adam	Lance Middle School	Science Grade 6	06/11/08	38,000.00	Resignation	B Step 6	Contract
Resignation	6/24/08	Instructional	Knapp	Brenda	Edward Bain School of Language & Art	Grade 2	06/11/08	67,015.00	Resignation	M30 Step 15	Contract
Resignation	6/24/08	Instructional	Lasiewicz	Beau	Technology Academy	Technology Education	06/20/08	35,952.00	Resignation	B6 Step 5	Contract
Resignation	6/24/08	Instructional	Cabanillas	John	Bullen Middle School	Spanish Teacher	05/08/08	40,169.00	Resignation	M Step 5	Letter
Resignation	6/24/08	Educ. Assistant	Owens	Charissa	Jefferson Elementary	Class Room Reading 1st	06/11/08	15,878.17	Resignation		Contract
Resignation	6/24/08	Educ. Assistant	Thompson	Thomas	Lance Middle School	Special Ed	05/23/08	15,878.17	Resignation		Contract
Resignation	6/24/08	Educ. Assistant	Francis	Patricia	McKinley Elementary	Information / Health Services	06/13/08	15,341.48	Resignation		Contract
Resignation	6/24/08	Instructional	Marschel	Michelle	Bradford High School	Family and Consumer Education	06/11/08	41,843.00	Resignation	M Step 6	Contract
Resignation	6/24/08	Instructional	Mohammed	Rehana	Bradford High School	Science	06/11/08	36,817.00	Resignation	M Step 3	Letter
Appointment	6/24/08	Miscellaneous	Henningfield	Jonathon	Harborside Academy	Facilities Manager	06/16/08	19.50	New Hire		Contract
Appointment	6/24/08	Instructional	Crawford	Caitlyn		Title I / ESL Itinerant	08/27/08	35,828.00	New Hire	B Step 4	Letter
Appointment	6/24/08	Instructional	Gomez	Velia	Edward Bain School of Language & Art	Cross Catagorical Special Ed /Bilingual	08/27/08	68,690.00	New Hire	M Step 30	Contract
Appointment	6/24/08	Instructional	Kopernik	CarrieAnn	LakeView Technology Academy	Life Science Teacher	08/27/08	35,828.00	New Hire	B Step 4	Contract
Appointment	6/24/08	Instructional	Kamikawa	Heather	Bullen Middle School / Fine Arts	Elementary Orchestra	08/27/08	35,828.00	New Hire	B Step 4	Contract
Appointment	6/24/08	Instructional	Yorgensen	Lauren	Charles Nash Elementary	Elementary Music	08/27/08	35,828.00	New Hire	B Step 4	Contract
Appointment	6/24/08	Instructional	May	Karin		Private School Program Support	08/27/08	34,175.40	New Hire	B24 Step 14	Letter
Appointment	6/24/08	Instructional	Delgadillo	Fernando		Elementary ESL Itinerant	08/27/08	61,348.00	New Hire	M30 Step 15	Contract
Appointment	6/24/08	Instructional	Fell	Emily	Harvey Elementary School	Special Education Learning Disable	08/28/08	39,455.00	New Hire	M Step 4	Contract
Retirement	6/24/08	Service Empl	Levonowich	Paul Joseph	Pleasant Prairie Elementary	Head Custodian	07/22/08	40,768.00	Retirement		Contract
Resignation	6/24/08	Instructional	Jensen	Lucas	Bradford High School	Science	06/11/08	33,939.00	Resignation	B6 Step 3	Letter
Resignation	6/24/08	Secretarial	Kressel	Marsha	Educational Support Center	Secretary I 12 Month	06/20/08	31,304.00	Resignation		Contract
Resignation	6/24/08	Instructional	Stinnett	Patrick	Lance Middle School	Technology Education	06/11/08	33,430.00	Resignation	B Step 3	Contract
Resignation	6/24/08	Instructional	Johnson	Brett	Reuther High School	Accelerated Learning Teacher	06/11/08	34,447.00	Resignation	B 12 Step 3	Contract
Resignation	6/24/08	Instructional	Flocker	Jodi	Curtis Strange Elementary	Grade 4	06/11/08	46,576.00	Resignation	M6 Step 8	Contract
Resignation	6/24/08	Instructional	Santa	Brooke	Tremper High School	Cross Catagorical Special Education	06/11/08	35,462.00	Resignation	B24 Step 3	Contract
Leave of Absence	6/24/08	Educ. Assistant	Fountain III	John	Tremper High School	Security	09/02/08	11.73	Educational Leave of Absence		Contract
Appointment	6/24/08	Instructional	Chiapete	Lisa	Special Education	Occupational Therapist	08/27/08	42,078.00	New Hire	B Step 8	Contract
Appointment	6/24/08	Instructional	Lampada	Dawn	Southport Elementary	Speech and Language Therapist	08/27/08	60,904.00	New Hire	M6 Step 14	Contract
Appointment	6/24/08	Instructional	Naylor	Tonya	Special Education	Speech Therapist	08/27/08	55,325.00	New Hire	M24 Step 10	Contract
Appointment	6/24/08	Instructional	Broesch	Nancy	Lincoln Middle School	CBD Special Education Teacher	08/27/08	40,134.00	New Hire	B12 Step 6	Contract
Appointment	6/24/08	Instructional	Norris	Monica	Washington Middle School	Special Education Teacher	08/27/08	35,828.00	New Hire	B Step 4	Contract
Appointment	6/24/08	Instructional	Tyler III	Sylvanus	McKinley Middle School	Music Choir / Theater Arts	08/27/08	41,173.00	New Hire	M Step 5	Contract
Appointment	6/24/08	Instructional	Liesch	Jaqueline	Harvey Elementary School	Library Media Specialist	08/27/08	36,371.00	New Hire	B6 Step 4	Letter
Appointment	6/24/08	Instructional	Azzolina	Katherine	Special Education	Cross Catagorical Special Education	08/27/08	27,476.00	New Hire	M30 Step 15	Letter
Resignation	6/24/08	Educ. Assistant	Budwick	Carolyn	Wilson Elementary	Health Information Specialist	06/10/08	15,341.48	Resignation		Contract
Resignation	6/24/08	Instructional	Adams	Heather	Bradford High School	Math Teacher	06/11/08	41,843.00	Resignation	M Step 6	Letter
Resignation	6/24/08	Educ. Assistant	Robertson	Jennifer	Bradford High School	Special Education Assistant	06/10/08	15,878.17	Resignation		Letter
Resignation	6/24/08	Instructional	Peterson	Jennifer	Tremper High School	Cross Catagorical Special Education	06/11/08	34,447.00	Resignation	B12 Step 3	Contract
Resignation	6/24/08	Instructional	Stoffa	Donald A	Indian Trail Academy	Senior Army Instructor	06/11/08	50,732.00	Resignation	M6 Step 10	Contract

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SPECIAL MEETING & EXECUTIVE SESSION
OF THE KENOSHA UNIFIED SCHOOL BOARD
HELD MAY 27, 2008

A special meeting of the Kenosha Unified School Board was held on Tuesday, May 27, 2008, in the Small Board Room at the Educational Support Center. The purpose of this meeting was to vote on holding an executive session to follow immediately.

The meeting was called to order at 6:08 P.M. with the following members present: Mrs. R. Stevens, Mr. Hujik, Mr. Olson, Ms. Taube, Mr. Fountain and Mrs. P. Stevens. Dr. Mangi was also present. Mr. Ostman was excused.

Mrs. P. Stevens, President, opened the meeting by announcing that this was a special meeting of the School Board of the Kenosha Unified School District No. 1. Notice of this special meeting was given to the public by forwarding a copy of the notice to all requesting radio stations and newspapers.

Mrs. P. Stevens announced that an executive session had been scheduled to follow this special meeting for the purpose of Investing Public Funds, Review of Findings/Orders by Independent Hearing Officers, Personnel: Problems, Personnel: Position Assignments; and/or Collective Bargaining Deliberations.

Mr. Fountain moved that this executive session be held. Mr. Olson seconded the motion.

Roll call vote. Ayes: Mrs. R. Stevens, Mr. Hujik, Mr. Olson, Ms. Taube, Mr. Fountain and Mrs. P. Stevens. Noes: None. Unanimously approved.

Mr. Olson moved to adjourn to executive session. Mr. Hujik seconded the motion. Unanimously approved.

1. Personnel: Position Assignments

Dr. Mangi presented a proposed position assignment to the Board and a discussion followed. All Board members concurred with the recommendation.

Dr. Mangi updated Board members regarding a personnel issue and a discussion followed.

2. Review Findings/Orders by the Independent Hearing Officers

Mr. Jones arrived at 6:21 P.M. and provided Board members with information regarding seven expulsions.

Mr. Jones and Dr. Mangi were excused at 6:30 P.M.

Mr. Olson moved to concur with the recommendation of the hearing officer with respect to the first expulsion. Mr. Fountain seconded the motion. Unanimously approved.

Mr. Hujik moved to concur with the recommendation of the hearing officer with respect to the second expulsion. Mrs. R. Stevens seconded the motion. Unanimously approved.

Mr. Fountain moved to concur with the recommendation of the hearing officer with respect to the third expulsion. Mr. Hujik seconded the motion. Unanimously approved.

Mr. Hujik moved to concur with the recommendation of the hearing officer with respect to the fourth expulsion. Mrs. R. Stevens seconded the motion. Unanimously approved.

Mr. Hujik moved to concur with the recommendation of the hearing officer with respect to the fifth expulsion. Mr. Fountain seconded the motion. Unanimously approved.

Mr. Olson moved to concur with the recommendation of the hearing officer with respect to the sixth expulsion with the provision that this case be brought back to the Board for approval if early reinstatement is requested. Mrs. R. Stevens seconded the motion. Unanimously approved.

Mr. Olson moved to extend the length of the expulsion through the end of the 2008-2009 school year and concur with the recommendation of the hearing officer as amended with respect to the seventh expulsion. Unanimously approved.

Dr. Mangi returned to the meeting at 6:35 P.M.

3. Collective Bargaining Deliberations

Mrs. Glass arrived at 6:36 P.M. and gave an update on Secretary and Interpreter negotiations. A discussion followed.

Mrs. Glass was excused at 6:53 P.M.

4. Investing Public Funds

Mr. Johnston arrived at 6:53 P.M. and provided an update on the OPEB investments. A brief discussion followed.

Meeting adjourned at 6:58 P.M.

Stacy Schroeder Busby
School Board Secretary

REGULAR MEETING OF
THE KENOSHA UNIFIED SCHOOL BOARD
HELD MAY 27, 2008

A regular meeting of the Kenosha Unified School Board was held on Tuesday, May 27, 2008 at 7:00 P.M. in the Board Room of the Educational Support Center. Mrs. P. Stevens, President, presided.

The meeting was called to order at 7:03 P.M. with the following Board members present: Mrs. R. Stevens, Mr. Hujik, Mr. Olson, Ms. Taube, Mr. Fountain and Mrs. P. Stevens. Mr. Ostman was excused. Dr. Mangi was also present.

Mrs. P. Stevens, President, opened the meeting by announcing that this was a regular meeting of the School Board of Kenosha Unified School District No. 1. Notice of this regular meeting was given to the public by forwarding the complete agenda to all requesting radio stations and newspapers. Copies of the complete agenda are available for inspection at all public schools and at the Superintendent's office. Anyone desiring information as to forthcoming meetings should contact the Superintendent's office.

Dr. Mangi presented Resolution No. 276 – Resolution of Appreciation to Bernard Englund which read as follows:

WHEREAS, Bernard Englund served one elected, three-year term on the Board of Education of the Kenosha Unified School District No. 1, and

WHEREAS, he has strongly supported exemplary educational programs for all children, and

WHEREAS, his service was characterized by in-depth knowledge of issues, attention to details, and

WHEREAS, during his tenure as a Board Member, he was an active proponent of curricular improvements to strengthen teaching and learning, and

WHEREAS, during his term of office the District made significant progress in strategic planning and fiscal accountability, the construction of two new schools, school additions and the community support of a school building referendum, and

WHEREAS, his service was highlighted by his knowledge and experience as a High School Math teacher,

NOW, THEREFORE, BE IT RESOLVED, that this expression of appreciation for service as a Board Member be adopted, and

BE IT FURTHER RESOLVED, that a true copy of this resolution be spread upon the official minutes of the Board of Education, and that a signed copy be presented to Bernard Englund in recognition of his service to the Kenosha Unified School District No. 1.

Mr. Olson moved to approve Resolution No. 276 – Resolution of Appreciation to Bernard Englund as presented. Mr. Hujik seconded the motion. Unanimously approved.

Dr. Mangi presented the Junior Achievement State Honors Awards, the Bradford DECA Team Places at International Level Awards, the FBLA Regional Leader Awards, the Quiz Masters Winning Team Awards, the Battle of the Books Winning Team Awards, the 7th Annual Sixth Grade Writing Celebration Winner Awards, the Middle School Spelling Bee Winner Awards, the Kenosha Beats Minnesota Percussion Association Championship Awards, the PTA Reflections Fine Arts Contest Award Recipients, the District-Wide Student Art Exhibit Awards, the Wisconsin Public Radio/Sound-Waves Wisconsin Youth Festival Awards, and the M.A.A.R.C. Award Winners.

Dr. Mangi presented an Administrative Appointment.

Mr. Hujik moved to approve Terry Ehiorobo as Principal of Hillcrest School effective July 1, 2008. Mr. Fountain seconded the motion. Unanimously approved.

Mrs. P. Stevens introduced the Student Ambassador, Alex Roberson, from Bradford High School and he made his comments.

Mr. Johnston gave the Legislative Report.

Views and comments were expressed by members of the public and Board members made their responses and/or comments.

Dr. Mangi gave his Superintendent's report.

Donations to the District, item XII-D, was pulled from the agenda.

The Board then considered the following Consent-Approve items:

Consent-Approve item XI-A – Recommendations Concerning Appointments, Leave of Absence, Retirements and Resignations as presented in the agenda.

Consent-Approve item XI-B – Minutes of 4/28/08, 5/07/08 and 5/13/08 Special Meetings and Executive Sessions, 4/28/07 Organizational Meeting, 5/07/08 and 5/13/08 Special Meetings, and the 4/28/08 Regular Meeting as presented in the agenda.

Consent-Approve item XI-C – Summary of Receipts, Wire Transfers and Check Registers submitted by Mr. William L. Johnston, Executive Director of Business; Ms. Eileen Coss, Accounting Manager; and Dr. Mangi, excerpts follow:

“It is recommended that receipt numbers CR031300 through CR031667 at total \$413,616.50 be approved.

Check numbers 411860 through 412643 totaling \$5,313,363.40 are recommended for approval as the payments made are within budgeted allocations for the respective programs and projects.

It is recommended that wire transfers to First National Bank of Chicago and Nations Bank dated April 2, 10,16, 21 24, and May 1, 2008 totaling \$2,690,908.44 to US Bank of Milwaukee dated April 15 and 30, 2008 totaling \$584,624.21 and to the Wisconsin Retirement System dated April 30, 2008 totaling \$1,066,890.14 be approved.”

Consent-Approve item XI-E – Policy 5330 – Assignment of Students to School submitted by Mr. Scott Lindgren, Coordinator of Athletics, Health, Physical Education and Recreation; Dr. Edie Holcomb, Executive Director of Curriculum and Instructional Services, Mrs. Kathleen Barca, Executive Director of School Leadership; and Dr. Mangi, excerpts follows:

“Policy 5330 – Assignment of Students to School is being revised to include the new WIAA rule.

This ruling pertains to students that transfer to a high school within or outside of a district. After the fourth consecutive semester following entry into grade 9, a student who transfers is ineligible for practice and competition for one calendar year.

At its April 8, 2008 meeting, the Personnel/Policy Committee voted to forward revised Policy 5330 – Assignment of students to Schools to the full Board for approval as a first reading at the April 28th regular meeting. Administration recommends that the board approve revised Policy 5330 as a second reading this evening.”

Consent-Approve item XI-F – Policy 5260 – Open Enrollment submitted by Mr. Timothy Miller, Executive Director of School Leadership 2, and Dr. Mangi, excerpts follow:

“Kenosha Unified School District Policy 5260, Open Enrollment – Full Time, requires a policy change based on statute, and the needs within the district around overcrowding. The policy does not currently contain a statement regarding the limit on reapplications based on a change of levels, from elementary to middle school, or middle school to high school, which is expected as stated in statute. Also, we have an opportunity to alter the expectations around Open Enrollment to include a reapplication at the high school level, which may be necessary because of our overcrowding at the high schools.

When the policy was written in 1998, the Department of Public Instruction required applicants to reapply only at one level, and at that time the School Board elected to make that the middle school level. So, students on full time Open Enrollment only needed to reapply when they moved from elementary to middle school. At this time, the Department of Public Instruction allows a reapplication at either level (middle school or high school) if it is the first time for a reapplication, as long as the student is only being asked to reapply one time.

The policy change is attached which includes a statement that has been absent from policy that addresses the one time reapplication. There is an additional paragraph added that addresses the reapplication at the high school level based on a student's entering the district at the middle school level. The policy change also includes a grandfather clause for students who are already enrolled in the district, since they entered with the current policy expectation.

At its April 8, 2008 meeting, the Personnel/Policy Committee voted to forward revised Policy 5260 - Open Enrollment to the full Board for approval as a first reading at the April 28th regular meeting. Administration recommends that the Board approve revised Policy 5260 as a second reading this evening."

Consent-Receive item XI-G – Preschool/EC Options for Early Childhood Classes Currently at EBSOLA submitted by Ms. Kim Kurklis, Early Childhood Program Support Teacher; Ms. Pamela Black, Interim Coordinator of Special Education; Mrs. Kathryn Lauer, Director of Special Education; and Dr. Mangi, excerpts follow:

"In April of 2007 the Early Childhood Task Force was formed in response to boundary changes that recommended 5.5 Early Childhood EBSOLA classrooms be relocated. A Board directive was given to make determination for future programming by examining several geographical areas throughout the community partnering with existing daycares and community partners, or going to a regional site creating the capacity to create a center based approach, similar to Chavez Learning Station and sharing resources similar to the current EBSOLA model (Early Childhood Long Term Site Recommendations, April, 2007). The Pre-K Options Committee and Pre-School Strategic Planning Tactic Teams will continue to explore ways to expand community based options that would provide a collaborative system of pre-school programming.

Based on the investigation and discussion about each of the options considered, School Leadership administrators, along with Pam Black and Kim Kurklis recommend that four Early Childhood classrooms move from EBSOLA to Whittier Elementary School for the beginning of the 2008-09 school year. These Early Childhood units will team up with two Early Childhood units, one Speech Impact and one Early Childhood-Kindergarten, already located at Whittier Elementary. The possibility of moving a fifth unit to Whittier remains under discussion.

The critical reasons behind the choice of Whittier Elementary include available space to continue to provide a high quality learning experience for our early childhood population, potential for ongoing and expanded collaboration as a preschool team, a welcoming administration and minimal financial cost to the District.

This document includes attachments addressing each of the reasons for choosing Whittier Elementary. The first attachment is the Whittier Elementary School Proposal. The second attachment is a chart describing the specifics of each location as well as the advantages and disadvantages of each choice. The third attachment includes the long-term enrollment figures for both EBSOLA and Whittier Elementary showing an increase in the number of students at EBSOLA and a decrease in student enrollment at Whittier Elementary. The final attachment is the proposed 2008-09 floor

plan for Whittier Elementary incorporating the four Early Childhood classrooms from EBSOLA.

At its May 13, 2008 meeting, the Planning/Facilities/Equipment Committee supported Administration's decision to move four Early Childhood classrooms from EBSOLA to Whittier Elementary School for the beginning of the 2008-09 school year."

Mr. Olson moved to approve the consent agenda as revised. Mrs. P. Stevens seconded the motion. Unanimously approved.

Dr. Mangi presented the Kenosha School of Technology Enhanced Curriculum Charter School Implementation Renewal Grant submitted by Mr. William Hittman, Principal of LakeView Technology Academy; Dr. Angela Andersson, Principal of Kenosha School of Technology Enhanced Curriculum; and Dr. Mangi, excerpts follow:

"Dr. Angela Andersson, Sarah McMillian and Lynette Powers presented and received approval from the Board of Education on May 23, 2006, to write the first phase of a Charter School Planning Grant for a K-8 Charter School, Kenosha School of Technology Enhanced Curriculum.

The initial \$10,000 planning grant received full funding from the Wisconsin Department of Public Instruction on August 17, 2006. In September, the Board voted to approve the Planning Committee seeking \$40,000 of supplement monies for additional planning. These planning monies supported profession development curriculum writing, and the purchase of basic office supplies and equipment.

On April 3, 2007, the Planning Committee sought and received approval of a five-year charter as well as a lease of St. Elizabeth School. As a result, 327 students were enrolled in and attended KTEC for the 2007/08 school year.

On May 22, 2007, the Board of Education approved KTEC to seek a Charter School Implementation Grant from the Department of Instruction. This grant was later fully funded by DPI for a total of \$300,000. This grant provided much need furniture, technology equipment, curriculum resources, and professional development materials and opportunities.

At its May 13, 2008, meeting, the Curriculum/Program Committee voted to forward to the full School Board the request for approval to submit and implement a Charter School Implementation Renewal Grant for Kenosha School of Technology Enhanced Curriculum. Administration recommends that the Board approve submission and implementation of a Charter School Implementation Renewal Grant for KTEC."

Mr. Hujik moved to approve the Kenosha School of Technology Enhanced Curriculum Charter School Implementation Renewal Grant. Mrs. R. Stevens seconded the motion. Unanimously approved.

Dr. Mangi presented the Harborside Academy Charter School Implementation Renewal Grant submitted by Mr. Miller, Mr. Hittman, and Dr. Mangi, excerpts follow:

“During the spring of the 2006 – 2007 school year, William Haithcock presented and received approval from the Board of Education to write the first phase of a Charter School Planning Grant for a 9-12 Charter School, Harborside Academy. Harborside Academy is a small charter school that utilizes the Expeditionary Learning Model as it’s instructional framework.

The initial \$10,000 planning grant received full funding from the Wisconsin Department of Public Instruction (DPI) on December 8, 2006. On December 28th of that month, the Harborside Planning Committee submitted a full planning grant to DPI seeking \$40,000 of supplemental monies for additional planning. These planning monies supported professional development, curriculum writing, and the purchase of basic technology and necessary office supplies and equipment.

On April 3, 2007 Principal Haithcock sought and received approval of a five-year charter as well as a lease of St. Elizabeth School. As a result, 111 students were enrolled in and attended Harborside for the 2007/08 school year.

On May 22, 2007 the Board of Education approved Harborside to seek a Charter School Implementation Grant from the Department of Public Instruction. This grant should ultimately be fully funded by DPI for a total of \$300,000. This grant provided much need start up funds that were used to purchase furniture, technology supplies, facilities supplies, curriculum resources, and professional development opportunities, and basic building improvements.

At its May 13, 2008 meeting, the Curriculum/Program Committee voted to forward to the full School Board the request for approval to submit and implement a Charter School Implementation Renewal Grant for Harborside Academy. Administration recommends that the Board approve submission and implementation a Charter School Implementation Renewal Grant for Harborside Academy.”

Mrs. R, Stevens moved to approve the Harborside Academy Charter School Implementation Renewal Grant. Mr. Hujik seconded the motion. Unanimously approved.

Dr. Mangi presented the Career and Technical Education 2008-2009 Carl Perkins Vocational Education Act Grant submitted by Mr. Greg Wright, Career and Technical and Service Education Coordinator; Dr. Edie Holcomb, Executive Director of Curriculum and Instructional Services; and Dr. Mangi, excerpts follow:

“We are requesting permission to apply for and implement the 2008-2009 Carl Perkins Vocational Education Act grant.

The purpose of the Carl Perkins IV legislation is to develop more fully the academic, vocational, and technical skills of secondary students and post-secondary students who elect to enroll in vocational and technical education programs, by: building on the efforts of states and localities to develop challenging academic standards; promoting the development of services and activities that integrate academic, vocational, and technical instruction and that link secondary and post secondary education for participating vocational and technical education students; increasing state and local

flexibility in providing services and activities designed to develop, implement, and improve career and technical education, including career pathways to post secondary degrees, national certifications and high tech, high wage or high demand careers; and disseminating national research and providing professional development and technical assistance that will improve vocational and technical education programs, services, and activities.

At its May 13, 2008 meeting, the Curriculum/Program Committee voted to forward the 2008-2009 Carl Perkins Vocational Education Act Grant to the School Board for approval to submit and implement for the 2008-2009 school year. Administration recommends Board approval as noted above.”

Mr. Fountain moved to approve the Career and Technical Education 2008-2009 Carl Perkins Vocational Education Act Grant. Mrs. R. Stevens seconded the motion. Unanimously approved.

Dr. Mangi presented the Safe Routes to Schools Grant Application submitted by Mr. Patrick Finnemore, Director of Facilities, and Dr. Mangi, excerpts follow:

“Safe Routes to Schools is an international movement that promotes walking and bicycling to schools. In 2005, the United States Congress signed into law a federally funded Safe Routes to School Program, which allocated money to all 50 states. The State of Wisconsin has \$3.5 million in funds that will be awarded this year to make walking and bicycling a safer and more appealing option for K-8 schools.

The Facilities Department submitted a grant application (a copy of the application without attachments is attached) to the State for \$220,790 to fund sidewalks and bike paths on the Indian Trail/Mahone property. The grant is written around Mahone Middle School since the funds are earmarked for students in grades K-8. We picked the Mahone/ITA site for the grant application as one of the key requirements for the grant is that the project must be completed and paid for before the State will reimburse the grant applicant. The work proposed in the grant are improvements that will be required by the City and KUSD as part of the addition/renovation project at Indian Trail so the funding exists in the referendum budget.

The benefit of the grant would be that it would pay for over \$200,000 in improvements that would otherwise need to be paid for by the local taxpayers directly. It is expected that the grant award announcements will take place sometime this summer and that the work would be performed in 2009. Board approval is needed to approve accepting the grant if it were to be awarded by the State.

At their May 13, 2008 meeting, the Planning, Facilities, and Equipment Committee unanimously recommended that this report be forwarded to the full Board for consideration.

Administration recommends Board approval for accepting the Safe Routes to Schools grant if it is awarded to the District.”

Mr. Olson moved to approve the Safe Routes to Schools Grant Application. Mr. Fountain seconded the motion. Unanimously approved.

Dr. Mangi presented the Controlled Burn of Abandoned Building submitted by Mr. Finnemore and Dr. Mangi, excerpts follow:

“One of the projects in the 2008-09 Capital Project Plan is the removal of the structures located on the newly acquired Eismueller property located at the corner of 52nd Street and 68th Avenue. As part of the write-up in the capital plan report approved by the Board at their January 22, 2008 meeting we mentioned that the Kenosha Fire Department had tentatively agreed to perform a controlled burn. Since that time we have finalized arrangements with the KFD to perform the controlled burn of the house and some additional fire training on two other buildings at the site.

The controlled burn will reduce the amount of material that will need to be taken to a landfill, thus reducing our costs associated with the demolition. In addition, it will serve as a valuable training exercise for the KFD. The controlled burn will tentatively take place on Thursday, June 5th and the KFD will follow all of their safety procedures. We are working with our insurance carrier and the City to ensure that all liability and other insurance issues are resolved prior to the controlled burn.

The KFD will coordinate notification of all neighbors and associated road (68th Avenue) and lane (52nd Street) closures. KUSD will notify parents, students and staff at Indian Trail Academy and Mahone Middle School of the controlled burn and the associated road closure of 68th Avenue that day. After consulting with the attorney that represents the Board, it was decided that formal Board approval should be obtained to have the KFD perform the controlled burn.

At their May 13, 2008 meeting, the Planning, Facilities, and Equipment Committee unanimously recommended that this report be forwarded to the full Board for consideration.

Administration recommends Board approval for the controlled burn of the house the District owns on the corner of 68th Avenue and 52nd Street, and for other fire related training to occur at that site.”

Mr. Fountain moved to approve the Controlled Burn of Abandoned Building. Mrs. R. Stevens seconded the motion. Unanimously approved.

Dr. Mangi presented the Synthetic Turf Project at Indian Trail Academy submitted by Mr. Finnemore and Dr. Mangi, excerpts follow:

“One of the site related improvements included in the scope of the successful February 2008 referendum was the installation of synthetic turf for the football/soccer stadium. During the contractor selection process, the Facilities Department staff made the decision to pull that scope of work from the architect and general contractor/construction manager. The reasons for this are: we eliminate paying both firms their fee for this work. The work associated with the field was estimated at \$700,000, so the combined savings related to the fees would be on the order of \$38,500; we have experience in the design and construction management of a synthetic turf installation project from the successful project at Ameche Field; and the price we

paid per square foot for the Ameche project was less than similar type projects in Wisconsin and Illinois, and we felt a similar methodology would realize similar savings.

We are proposing using the exact same methodology as the Ameche project and using the same supplier/construction team as well.

We are proposing one other site improvement be completed this summer, which is the installation of the scoreboard at the field. Because cables will need to be pulled, a base constructed, etc. this is the ideal time to complete this work inside the fenced area of the stadium. The cost related to the scoreboard installation will be reported to the Board as part of the normal job cost summaries for the referendum project.

At their May 13, 2008 meeting, the Planning, Facilities, and Equipment Committee unanimously recommended that this report be forwarded to the full Board for consideration.

Administration recommends Board approval for contractor selection and the overall plan for the synthetic turf and scoreboard project as described in this report.”

Mr. Fountain moved to approve the Synthetic Turf Project at Indian Trail Academy. Mrs. R. Stevens seconded the motion. Unanimously approved.

Dr. Mangi presented the Reuther Exterior Masonry Project submitted by Mr. John Setter, Project Architect; Mr. Finnemore; Mr. Johnston; and Dr. Mangi, excerpts follow:

“During fiscal 2006/2007 we began to observe conditions indicating that Reuther’s exterior limestone façade was beginning to fail. Pieces of stone have begun to break free and fall from the building; most noticeably from the window heads on the west and east façade. Masonry joints in vertical wall sections are either loose or missing, and water infiltration damage has caused extensive corrosion and failure of the buildings concealed structural steel members.

Early in fiscal 2007/2008 repairs were made to the cornice on the south façade as part of our major maintenance program. The cornice is the part of the exterior wall that extends out near the top of a building. At Reuther, the cornice projects more than three feet away from the building in many locations. On the south elevation a piece of stone at the cornice had cracked and moved from its normal position. While the stone was not in immediate danger of falling, repair was required to prevent further failure. Tuck-pointing, resetting loose cornice stones and repairing damaged flashings were all addressed in a very small area of the south façade as part of this project.

The masonry restoration specialist involved in the cornice repair was contracted to inspect the entire buildings cornice and window head locations for other potentially dangerous conditions. This inspection has confirmed that deterioration of the buildings structural steel and anchors supporting the limestone façade are in need of immediate repair. Significant invasive repairs must be performed as soon as possible to fix the problem. Deferral of these issues to a later date will expose the district to greater risk of loss and/or harm to its students and staff.

Because Reuther High School is part of the Federal Historic District 89000069, Civic Center Historic District; it will not be possible to utilize construction materials and methods that do not match the existing building. The structure must be repaired according to the historic guidelines set forth by the Federal government and the state of Wisconsin.

At this point in time, we really do not know the full extent of the problem. We do know that the visual effects of the problems are much more significant this year than they were last year and that has increased our level of concern. We are also concerned because although the extent of the problem is unknown, corrective actions are expected to be very expensive, well beyond what we normally spend on exterior envelope major maintenance District-wide.

This report was reviewed by the Planning, Facilities, and Equipment Committee at their January 8, 2008 meeting and further discussed at their May 13, 2008 meeting. The Committee unanimously recommended that Administration identify a proposed funding source for the proposed work for this coming year, and bring this report to the full Board for their consideration at tonight's meeting.

Administration recommends Board approval of the proposed work and funding source for the exterior masonry project at Reuther Central High School."

Mr. Olson moved to approve the Reuther Exterior Masonry Project. Mr. Hujik seconded the motion. Unanimously approved.

Dr. Mangi presented the Board Approved Fees for the 2008-09 School Year submitted by Mr. Tarik Hamdan, Financial & Budget Analyst; Ms. Eileen Coss, Accounting Manager; Mr. Johnston and Dr. Mangi, excerpts follow:

"Each year, as a component of the budget development process, a review of the fees charged (i.e., student fees, building use fees and recreation fees) is conducted. Consistent with past years, Finance has met with the stakeholders that administer fees to review the procedures and adequacy of established fees. Finance has met with representation of each cluster (i.e., elementary, middle and high school) to ensure that everyone was involved and had an opportunity to communicate issues that had not previously been addressed.

Since the implementation of the Zangle student information system and Finance's involvement in the redesign of the Student Accounting Module that controls the student fees and payments, it has been determined that the student fee structure, as presently employed by KUSD, creates a difficult administration and maintenance environment in Zangle. Zangle assigns fees based on a course number and KUSD's course structure is very comprehensive with over 161 courses that require an additional fee at just the high school level. Additionally, the responsibility for adding student fees to courses has previously resided with the Information Services staff who maintained the student information system with very little information or direction from the schools to assign the appropriate fee.

Another concern that was discovered is the lack of consistency in what school's charge for workbooks and other materials that are allowed under the current student fee policy. State Statute indicates that only the actual cost of materials required or used for the student to complete the course can be assessed. Additionally, State Statute does allow a school district to charge for the cost of textbooks, but our Policy 3280, Student Fees, Fines and Charges indicate that textbooks will be provided to students at no charge.

With the above concerns, Finance approached the Middle School and High School Principals about a simplified approach to student fees that attempts to create one academic fee for all students, based on the average current fees charged for the typical courses taken in an annual track. Based on the track, each grade level might have a different required fee. This might eliminate the additional core fees, some of the elective fees and all of the honors and advanced fees. The Middle School Principals were willing to explore this option, but the High School Principals raised concerns over the fairness to those students who did not take the typical track that might include honors or advanced placement courses.

Administration requests that the Board of Education concur with the Administration and the Audit, Budget and Finance Committee recommendation to establish the fiscal year 2008-2009 fees for students, Building Use and Recreation at the indicated rates. It is also recommended that the student fee structure be reflected in the General Fund's revenue and expenditures for the 2008-2009 District budget."

Mr. Hujik moved to approve the Board Approved Fees for the 2008-09 School Year. Mrs. R. Stevens seconded the motion. Unanimously approved.

Dr. Mangi presented the Donations to the District as presented in the agenda.

Mr. Fountain moved to approve the Donations to the District as presented in the agenda. Mrs. R. Stevens seconded the motion. Unanimously approved.

Meeting adjourned at 9:17 P.M.

Stacy Schroeder Busby
School Board Secretary

SPECIAL MEETING & EXECUTIVE SESSION
OF THE KENOSHA UNIFIED SCHOOL BOARD
HELD JUNE 10, 2008

A special meeting of the Kenosha Unified School Board was held on Tuesday, June 10, 2008, in Room 100A at Brass Community School. The purpose of this meeting was to vote on holding an executive session to follow immediately.

The meeting was called to order at 5:20 P.M. with the following members present: Mrs. R. Stevens, Mr. Ostman, Ms. Taube, and Mrs. P. Stevens. Dr. Mangi was also present. Mr. Olson arrived later and Mr. Hujik and Mr. Fountain were excused.

Mrs. P. Stevens, President, opened the meeting by announcing that this was a special meeting of the School Board of the Kenosha Unified School District No. 1. Notice of this special meeting was given to the public by forwarding a copy of the notice to all requesting radio stations and newspapers.

Mrs. P. Stevens announced that an executive session had been scheduled to follow this special meeting for the purpose of Investing Public Funds; Personnel: Problems; Personnel; Position Assignments; and Collective Bargaining Deliberations.

Mrs. R. Stevens moved that this executive session be held. Ms. Taube seconded the motion.

Roll call vote. Ayes: Mrs. R. Stevens, Mr. Ostman, Ms. Taube, and Mrs. P. Stevens. Noes: None. Unanimously approved.

Mr. Ostman moved to adjourn to executive session. Ms. Taube seconded the motion. Unanimously approved.

1. Personnel: Position Assignments

Dr. Mangi presented several proposed position assignments and a discussion followed.

Mr. Olson arrived at 5:27 P.M.

2. Collective Bargaining Deliberations

Mrs. Glass arrived at 5:30 P.M. and gave an update on Interpreter and Secretary negotiations. A discussion followed.

3. Personnel: Problems

Mrs. Glass provided the Board with an update regarding a personnel issue. A brief discussion followed.

Meeting adjourned at 5:40 P.M.

Stacy Schroeder Busby
School Board Secretary

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Administrative Recommendation

It is recommended that receipt numbers CR031668 through CR032420 at total \$613,899.46 be approved.

Check numbers 412644 through 415406 totaling \$10,476,591.54 are recommended for approval as the payments made are within budgeted allocations for the respective programs and projects.

It is recommended that wire transfers to First National Bank of Chicago and Nations Bank dated May 8, 16 and 22, 2008, 2008 totaling \$2,603,460.09 to US Bank of Milwaukee dated May 15, (2 deposits) and 29, 2008 totaling \$249,863.99 and to the Wisconsin Retirement System dated May 30, 2008 totaling \$1,077,310.36 be approved.

Dr. Joseph T. Mangi
Superintendent of Schools

William L. Johnston, CPA
Executive Director of Business

Eileen Coss
Accounting Manager

KENOSHA UNIFIED SCHOOL DISTRICT NO. 1

Kenosha, Wisconsin

June 24, 2008

Kenosha Fiber Infrastructure Project
High-speed Fiber Optical Wide Area Network

EXECUTIVE SUMMARY

Kenosha Unified School District No. 1 is a technology leader among Wisconsin School Districts. Information Services and the Instructional Media Center continually monitor emerging technology trends and implement those that contribute to the mission and strategic direction of the District. As our technology environment continues to grow and age it becomes evident where supply can no longer meet demand. One such area is our Wide Area Network, more appropriately known as a Municipal Area Network, which connects our schools and the Educational Support Center together.

The demands of data, voice and video are currently taxing our environment beyond its limits and within the next three years we will no longer be able to provide what our students, teachers and professional staff require. The KUSD Infrastructure Committee (John Allen, Tom Harris, and Dan Honoré) investigated the feasibility of a high-speed optical fiber wide area network ("fiber infrastructure") for Kenosha Unified School District No. 1 and found it to be necessary for the future growth and success of the district and found it to be within our reach both technologically and financially.

Administration recommends the board of education approve the one-time expenditure of \$2,055,555.00 for a District high-speed fiber optical wide area network. This will provide the district with a 20-year indefeasible right to use the fiber infrastructure.

At the end of the 20 year period the district will have the right to renew the contract for another 20-year term at which point we would negotiate the monthly maintenance fee.

BACKGROUND

In 1985 Kenosha Unified School District began implementing a Wide Area Network in which all buildings were connected to the ESC via leased analog links. In 1997 we migrated from analog links to digital ISDN links. As technology progressed, we replaced the ISDN links with faster DS1 links (1999). The district currently has 51 DS1 links. We have also increased our bandwidth to the Internet as demand has increased. We started with 1.54 Mbits/s (bandwidth) in 1995 and have implemented three incremental increases over the years and are now at 50 Mbit/s. That is over a 3,000% increase in just over 10 years.

The educational environment has changed significantly in that time as well. 1983 saw the dawn of the Internet, as we know it today. This was the time when the Internet's communications protocol was established. Since that time, use of the Internet has expanded exponentially. KUSD's requirements have also expanded, nearing the point at which our current infrastructure will quickly

collapse under the weight of peak network loads as the use of online, interactive, multimedia applications grows.

In collaboration with Kenosha County and Gateway Technical College (Consortium) a request for proposal was released on February 15, 2007. The consortium received four vendor responses by the March 16, 2007 deadline. On May 4, 2007, after extensive review, Midwest Fiber Networks was selected as the vendor who would provide the consortium with the dark fiber needed to implement our fiber infrastructures.

KEY SUPPORTING FACTS - General

- KUSD will have five facilities on a core fiber ring (LakeView Technology Academy, Tremper, Bradford, Reuther and the Educational Support Center). The core fiber ring is a redundant infrastructure which means that if one segment fails the remaining segments will continue to function and no facilities would experience an outage.
- Core ring facilities will utilize technology that provides 10 billion bits per second of bandwidth. In comparison, the highest bandwidth available from a coax cable link (i.e. Road Runner) that a home user would have provides approximately 5 million bits per second.
- Facilities not on the core fiber ring will be linked directly to a core fiber ring facility. These facilities will employ technology that provides 1 billion bits per second of bandwidth. That is an increase of 600% over today's infrastructure.
- KUSD will initially utilize 2 fiber strands of our assigned 24 fiber strands to provide the 1Gbps/10Gbps of bandwidth throughout our infrastructure. When demand increases we will have the opportunity to utilize up to 22 more fiber strands to deliver bandwidth throughout the infrastructure. The contract also has contingencies that would allow us to purchase more fiber strands if available.
- The technology we would employ dictates the 1Gbps/10Gbps of bandwidth. Each fiber strand is capable of providing in excess of 4 trillion bits per second of bandwidth. That 4Tbps is utilizing today's technology. The maximum capacity of fiber has not been reached. This means that our fiber infrastructure will be able to provide for our growing demands well into the future.
- Nearly all intra-district calls are currently routed through our telecommunication provider's network. With a fiber infrastructure we can deploy Voice over Internet Protocol (VoIP) technology and eliminate nearly all of our reliance on telecommunications companies and put more control into our hands.
- We will be able to enjoy shared services with the City of Kenosha, Kenosha County, Gateway and other authorized users.
 - We could have a secondary Internet Service Provider for backup purposes should our primary service experience an outage.
 - We could utilize **Internet 2** through our connection with Gateway.
- Our monthly maintenance charges **will decrease** as Midwest Fiber Networks adds more customers to the Kenosha Fiber Infrastructure.

- The proposed contract will provide no less than 40 years use of the Kenosha Fiber Infrastructure.
- As we continue to migrate more applications from stand-alone or school-centric to district/centrally based applications our demand on network bandwidth will increase. Our high schools are already taxing their connections to the maximum available as are a number of our middle schools. This is going to get worse as the communications needs of the district continue to increase.
- As we employ more one-to-one initiatives and as we allow more staff and students to bring in their personal notebook computers the network saturation will get much worse than it already is. Washington middle school is consistently at the maximum bandwidth available. This has a negative impact on teachers as they utilize Zangle for taking attendance, recording grades, reviewing health alerts and so on.

KEY SUPPORTING FACTS – Educational

- Desktop video conferencing between district classrooms and to the outside world is increasing. The current infrastructure cannot and will not be able to sustain the growth in this educational tool.
- Online on-demand subscription delivery. This is a digital video-based learning resource with on-demand access to over 50,000 content-specific segments from over 5,000 full-length educational videos.
- Virtually all new textbook adoptions include Web-based resources for teachers and students. The most recent example is the elementary math adoption. Everyday Math has 2 Web-based resources that are used in every elementary school, the online games and the Interactive Student Reference book. As more of these types of online resources that are directly connected to the curriculum adoptions become available, much greater bandwidth will be required.

In the past we had 16mm films and then video cassettes. However, we no longer need to centrally purchase, house, and distribute audiovisual resources because they're now available through online resources, such as Discovery Education Streaming. Teachers now have thousands of videos aligned to their curriculum that are available online, but additional bandwidth is needed to make the process more efficient.

- Substantially increased integration of the Internet across all grades and subject areas.
- “There are concrete steps government must take now to reverse our slide into communications mediocrity. We need a broadband strategy for America...The solution to our broadband crisis must ultimately involve public-private initiatives like those that built the railroad, highway and telephone systems.” Source: FCC Commissioner, Michael Copps, Washington Post, November 7, 2006
- “Broadband is the new utility similar to water and electricity” Source: United Nation's Conference on Trade and Development (UNCTAD), November, 2006
- “The Children's Partnership Finds Broadband Deployment Key to Opportunities For Children in the 21st Century: State Legislators and Congress Poised to Make Key Decisions Affecting Broadband Deployment” Source: Children's Partnership Press Release, June 2006

- 1:1 initiatives will continue and as they do the current infrastructure falls well short of being able to support the digital natives in our schools. A fiber infrastructure would support 1:1 for every student in the district.
- Web-based administrative applications such as Zangle, Goalview and Subfinder are vying for the same network and Internet resources that the students need access to.
- As more teachers embrace the Internet ...a strain is placed on the district's technology infrastructure. In particular, the use of video as part of the learning process is increasing within the district so we need to move towards increasing bandwidth for our learning community

KEY SUPPORTING FACTS - STRATEGIC PLAN

Implementation of a fiber infrastructure is directly tied to strategies 1 and 4 and indirectly to the remaining strategies whereby communication, curriculum and instruction play a role in the strategy. Insufficient bandwidth between buildings, as well as to the Internet, could limit the ability of the strategic planning teams to implement some improvements. A robust infrastructure providing nearly unlimited bandwidth would give Kenosha Unified School District the ability to provide on-demand access to a wide variety of high quality resources directly to the classroom.

Strategy 1 - We will create a climate that fosters trust, communication and involvement to improve the working relationship among the Board, the administration, families, staff and the community.

Action Plan 1.2 for strategy 1 states that we will implement standard communication protocols for all schools and departments. Action Plan 2.2 for strategy 1 states that we will establish communication plans based on the District standards and the appropriate model. Beginning in the fall of 2007, strategic planning team 1 will be organizing and facilitating the development of standard communication protocols for all schools and departments. Expected completion, February 2008.

Strategy 4 - We will ensure that staff is implementing the District curriculum and using effective instructional strategies as well as data to help students demonstrate proficiency on District and standardized assessments.

Action Plan 1.9 for strategy 4 states that we will conduct Infrastructure Assessment & Development (conduct infrastructure assessment, upgrade district infrastructure) by 10/09/2007. Action Plan 3.3 for strategy 4 states we will determine the types and quantities of available resources as well as additional resources needed to ensure the use of effective differentiated instructional strategies. Permit each school to determine highest priority needs. Action Plan 10.4 for strategy 4 states we will provide a web based storage and retrieval system for access to unit and lesson templates.

KEY SUPPORTING FACTS - INFORMATION AND TECHNOLOGY PLAN

The Information and Technology Plan was adopted by the board of education on March 18, 2008 and also provides support for a fiber infrastructure. Examples include:

- Section 2.2 - Information and Technology Vision - The vision of the Information and Technology Plan is to ensure that all students and staff proficiently use information and technology to learn and communicate in an ever changing global society that meets the diverse needs of all learners.

- Section 2.3 - Information and Technology Mission/Beliefs - We believe:
 1. All students will have equitable access to information and technology both during and outside of regular school hours, without regard to economic status, age, disability, race, gender, or geographic location.
 2. There needs to be ongoing professional development and support.
 3. Students and educators need to evaluate and ethically use information and technology.
 4. Classroom educators, librarians and technical professionals will collaborate to use authentic, research based practices to proficiently integrate information and technology standards into the curriculum to improve student achievement and meet District goals.
 5. Information and technology enhance the quality of instruction provided by caring, competent and highly qualified educators.
 6. The Kenosha Unified School District is committed to securing resources and ensuring accountability measures are in place to attain its vision.
 7. Students demonstrate a standard level of proficiency in the use of technology that will enhance their ability to compete in a global society.

- Section 3.2 - In order for students to develop 21st Century skills, they need seamless access to 21st Century tools. This requires a strong infrastructure to meet learner needs. "Innovative learning technologies, no matter what their potential for increased student achievement, can't be implemented without an adequate technology infrastructure and Internet access." Innovative learning technologies have become more diverse and more bandwidth intensive" (Rolfes, 2008). "Schools are going to have to adjust to the new reality of how kids use digital media," says Peter Grunewald, president of Grunewald Associates. "Not only are they heavier and heavier users, they are becoming producers of media through social networking and multimedia. Schools have to accommodate that to engage kids."

- Section 5.3.5 - The district needs to add fiber to all of its buildings to meet its bandwidth needs for high-speed communications infrastructure.

- Goal 1: We will increase student engagement with information literacy and technology to improve proficiency in accessing, interpreting and using information to communicate effectively.

- Goal 2: We will increase educator proficiency in the use of information and technology literacy by integrating information and technology into the curriculum, developing assessment strategies, and gathering and using assessment data.

- Goal 3: We will use technology strategically to improve administrative processes and operations.

BUDGET

The current monthly lease cost of our DS1 data network is \$8,600 and is supplemented by E-rate at 58%. Our total annual expenditure without the E-rate subsidy is \$103,200.

The fiber infrastructure would incur a monthly maintenance cost of \$5,471. Our total annual expenditure would be \$65,652 (this is not eligible for E-rate reimbursement).

The following tables show our one-time cost to implement the fiber infrastructure and a comparison of our current lease cost to that of the fiber infrastructure maintenance costs.

One-Time Cost	Cost	20% down	80% upon completion
Fiber installation	\$1,793,390	\$358,678	\$1,434,712
Network hardware	\$262,165		
TOTAL	\$2,055,555		

Recurring Cost	Bandwidth Million bits per second	Monthly Cost	Annual Cost
Current cost	DS1 (1.54)	\$8,600	\$103,200
Fiber maintenance cost	OC-24 (10,000)	\$5,471	\$65,652
Hardware maintenance cost	N/A	\$2,500	\$30,000

ASSUMPTIONS:

E-rate - E-rate reimbursement was not used as we do not know how long E-rate will continue or in what form or capacity.

Bandwidth – Increasing our current bandwidth to the capacity of fiber is not feasible.

Annual recurring costs – Annual recurring costs were calculated without annual increases. Annual costs could decrease with the fiber infrastructure should other customers purchase fiber in our sheath.

Fiber Maintenance – The annual maintenance cost for the fiber infrastructure would be \$65,652. The current Distribution and Utilities budget available for data communications infrastructure can absorb the annual cost.

Hardware Maintenance – The annual hardware maintenance for the fiber infrastructure would be approximately \$30,000. The current Information Services budget available for data communications hardware can absorb the annual cost.

In order to fund the installation cost with the least impact to the General Fund budget, several financing options have been explored that range from a State Trust Fund loan, a General

Obligation Note or identifying existing budgets to fund the installation. Of the outside financing options, the General Obligation Note is the best option, based on a \$2 million borrowing amount, with annual repayments ranging from \$443,000 a year for a five (5) year note, \$250,000 a year for a ten (10) year note to \$160,000 for a twenty (20) year note.

Any borrowing would be considered Fund 38 debt and payable from the General Fund budget and be part of the Revenue Limit. After this project is approved by all parties and the implementation timeline is finalized, better projections of the financing needs and the method to be used will be shared with the Committee.

Should the board choose not to proceed with the Kenosha Fiber Infrastructure project, a budget assumption of \$250,000 will be submitted for consideration. The budget assumption will address needs for patching our current infrastructure so that it will provide services to the students, staff and community for one more year.

RECOMMENDATION

On June 10th the Audit/Budget/Finance committee unanimously approved this proposal be forwarded to the June 24th board meeting for approval.

Administration recommends the board of education approve the one-time expenditure of \$2,055,555.00 for a District high-speed fiber optical wide area network. This will provide the district with a 20-year indefeasible right to use the fiber infrastructure.

Dr. Joseph T. Mangi
Superintendent of Schools

John Allen
Distributions and Utilities Manager

Daniel Honoré
Director of Information Services

Thomas Harris
Network Manager

SUPPLEMENTAL INFORMATION

DEFINITIONS

Wide Area Network (WAN) is a computer network covering a broad geographical area. KUSD's network qualifies as a WAN as it covers Kenosha, Somers and Pleasant Prairie.

Bandwidth is a measure of frequency range and is typically measured in hertz. Bandwidth is related to channel capacity for information transmission. In particular, in common usage "bandwidth" also refers to data (information) transmission rates when communicating over certain media or devices. Kbits/s is 1,024 (kilo) bits per second while Mbits/s is over 1 million bits per second. A bit, in simple terms, is a 0 or a 1, on or off, and is the lowest form of measurement in computer terms.

Integrated Services Digital Network (ISDN) is a type of circuit switched telephone network system, designed to allow digital transmission of voice and data over ordinary telephone copper wires, resulting in better quality and higher speeds than available with analog systems. ISDN can transmit and receive at speeds up to 64 Kbits/s (bandwidth).

Digital signal 1 (DS1, also known as T1) is a T-carrier signaling scheme devised by Bell Labs. DS1 is a widely used standard in telecommunications in North America and Japan to transmit voice and data between devices. A DS1 circuit is made up of twenty-four 8-bit channels, in theory; the circuit can send 1.544 Mbit/s and receive 1.544 Mbit/s concurrently.

Fiber-optic communication is a method of transmitting information from one place to another by sending light through an optical fiber. First developed in the 1980's, fiber-optic communication systems have revolutionized the telecommunications industry and played a major role in the advent of the Information Age. Because of its advantages over electrical transmission, the use of optical fiber has largely replaced copper wire communications. Our usable bandwidth will be determined by the communications technology we place at each end of the fiber.

Kenosha Fiber Infrastructure

Questions & Answers

What are some of the goals of this project?

1). Decrease cost of current telecommunications service

Our monthly cost will decrease from a lease cost of \$8,600 to a maintenance cost of \$5,471

2). Improve reliability

Reliability will most certainly improve because the fiber infrastructure will employ newer technology. Our vendor's infrastructure consists of copper technology and hardware that is being maintained but no longer upgraded.

3). Increase the performance and capacity of the KUSD infrastructure.

Performance and capacity will increase significantly. Core building links will increase from 3Mb/s to 10Gb/s. Non-core building links will increase from 1.5Mb/s to 1Gb/s. Bandwidth is based on 2 strands of fiber and the hardware we put in place.

There is a plethora of capacity as we will begin by utilizing only 2 of the 24 strands at our disposal.

Can't we just double our current infrastructure and what would it cost to do so?

The cost to double our infrastructure would be approximately \$250,000 up front and then more than two times the current annual cost of \$8,600. Although it is possible it would not be feasible or advisable. This action would only serve to delay the inevitable for one to two years. The current needs of the District are already beyond the technology we would be implementing if we just doubled our current infrastructure.

Is our current traffic being managed?

The current network topology does not lend itself well to effective and efficient traffic management. Our links are so slow that the results of management would be minimal. We would need approximately \$250,000 to implement technology that would allow us to manage our traffic. Even then we would still be limited by slow links.

Where are the bottlenecks?

The bottlenecks are the T1's that move the traffic to and from a school and the ESC.

How do we know there is a problem?

Numerous user complaints of slow or broken communications. Usage reports also show schools reaching maximum bandwidth on a daily basis.

How do we know the fiber will fix it?

Fiber's bandwidth potential far exceeds what we could cost effectively implement utilizing the copper technology in our current infrastructure.

Will internet traffic be the primary driver for increased bandwidth?

The primary driver is the bandwidth needs of our curriculum. Bandwidth needs such as streaming video from Discovery Learning, Google Earth, Microsoft World Wide Telescope, etc. are not possible with our current infrastructure. These applications and many more would be possible with a fiber infrastructure.

How many miles of fiber are being laid?

The miles of fiber will depend on the final engineering and obtainable pole rights. Needless to say, every KUSD building will be connected to the fiber infrastructure. Kenosha County and Gateway Technical College will also have a number of buildings connected to the Kenosha Fiber Infrastructure.

Typically the construction company is looking for partnerships to reduce their cost of construction – is KUSD their only customer on these fiber paths?

Kenosha Unified School District, Kenosha County and Gateway Technical College are collaborating on this project. We are the anchor tenants. We are the only ones that will realize reductions in maintenance as other customers are connected to the fiber infrastructure. The City of Kenosha is also considering a contract with the vendor whereby they would utilize portions of the fiber infrastructure but they have not made any commitments at this time.

Long term plans for facilities should be considered if there are any significant changes projected

No significant changes are known about at this time.

Are there any plans for additional schools/locations that are significant?

There are no known plans for additional schools that are significant. Should new schools come online in the future the contract allows us to bring fiber to the new building at a set price of \$1,000 per mile to the nearest network connection point.

Are any of the 5 facilities on the ring expected to be decommissioned?

There are no expectations of decommissioning any core buildings at this time.

If so, there is a risk that KUSD is bearing more than normal construction burden and vendor now has fiber in place that they can 'sell' to other companies at lower rate. What if KUSD doesn't do this?

The three anchor tenants and the construction vendor are sharing the construction cost. If Kenosha Unified School District does not move forward with this project then the following may occur:

- Gateway Technical College may not proceed**
- Kenosha County may proceed with a small portion of what they need**
- KUSD will need to look into patching our current infrastructure so that it will service the students, staff and community for another year. The cost is estimated to be \$250,000.**

Who owns the fiber?

The fiber is an asset of Midwest Fiber Networks. KUSD will have an indefeasible right to use the fiber for 20 years with one 20-year renewal option. This is a total of 40 years where our only cost will be maintenance and occasional hardware upgrades. Our current environment requires us to negotiate new pricing every 3 years. Generally prices do not go down, especially with legacy infrastructure that costs more to maintain.

Is Midwest liable for any costs for permits needed for construction – have they mapped out all right of ways needed? Are there any likely conflicts?

Midwest Fiber Networks is responsible for securing any and all rights and permits needed to install the Kenosha Fiber Infrastructure. Preliminary routes were identified for the cost proposal in the RFP response. The actual cost will not increase but it could go down. There are no known or foreseeable conflicts at this time. In fact the City of Kenosha, which provides the permits for right-of-ways, has stated that they will make it easier for MWFN to obtain permits by allowing multiple requests to be submitted on one document.

Is there cost to bring on additional strands past 2?

All 24 strands are terminated to each building. This means that the only cost would be minimal hardware updates which would allow for more fiber strand connections within the building.

Is internal routing/switching technology current?

Our current infrastructure is a mix of current and legacy equipment. Our core infrastructure, located at the ESC, is more current than the legacy equipment found in many of the schools. 90% of schools have routers that are more than 5 years old and are not supported by the manufacturer as they are beyond their end-of-life.

Does all traffic flow through the ESC?

Yes. The datacenter is located at the ESC. This is the hub for all communications be it email, Internet, Zangle, Bi-Tech, WinSNAP, and so on.

Will it handle the fiber or will additional capital investments be required? Optical network equipment is required – is this included?

Our current hardware will not handle fiber connections. The fiber optical hardware capital investment is included in the project cost.

If there are cost overruns or delivery is not on time – who pays?

Cost overruns are the responsibility of Midwest Fiber Networks. There is no penalty fee assessed to MWFN if segments are not delivered on time. The driving factor to delivery is payment of the final 80% of the project cost upon final acceptance of the infrastructure by KUSD.

Who pays for all construction costs – trenching; entering the buildings; internal building data infrastructure including cabling (does it need upgrades?)

Midwest Fiber Networks pays the direct cost of trenching, hanging the cable, etc. MWFN includes 50 feet of fiber into each building. Should our demarcation point be beyond 50 feet then that cost will be borne by Information Services' data communications installation budget. These costs will not be known until the final engineering is complete, however, KUSD will work with MWFN to ensure that the fiber enters buildings as close to the demarcation points as possible.

Schools on the ring will benefit – how will schools off the ring be linked? Is this cost included in the contract price?

All schools will benefit significantly from the fiber infrastructure regardless of their location on or off of the core ring. Non-core schools will be connected point-to-point with equipment capable of providing 1Gb/s of bandwidth throughput. All costs are included in this proposal.

Who is current telecom provider?

Our current data and voice communications provider is TDS.

What is the status of that contract?

The telecommunications contracts were carefully designed to allow the District maximum flexibility in the event that the fiber project was approved while providing cost stability for 5 years.

For voice services we have a 3 year commitment with a \$50,000 billing credit due to Kenosha Unified on month 37. The contract started July 1st 2007 so July 1st 2010 all termination charges are waived but pricing remains fixed until July 1st 2012. In any event, if we walked away from the voice contract before

satisfying the 36 month commitment our termination liability is capped at the waived installation cost of \$38,000.

The “Data Contract” is a separate contract and covers all the T-1 lines. There is no termination fee as of July 1st 2008. Pricing for the data services are fixed until July 1st 2012.

Can termination of existing leased circuits occur within the contract T's & C's? Did district plan for dual costs (existing and new) to manage startup overlap?

There are no termination costs with the current vendor as this was negotiated by Distribution & Utilities and Information Services.

There would be minimal duplication of costs for dual networks because the termination of the current infrastructure and acceptance of the fiber infrastructure would occur nearly simultaneously. KUSD will test and accept each fiber segment. Upon acceptance we may begin utilizing the segment.

How Fast Is Fast Enough? (oct 15,2007)

Karen Greenwood Henke

from Technology & Learning

The question of adequate bandwidth is increasingly the issue of the day.

Just how much bandwidth does the average student in the United States have access to today, and how much will he or she need in the future? That depends...is the answer from district CTOs, state technology directors, industry experts, and classroom teachers.

[The National Center for Education Statistics](#) reports that 97 percent of U.S. public schools with access to the Internet used broadband connections in 2005. But broadband encompasses a broad range of bandwidth. As capacity gets divided among more students using increasingly demanding data, voice, and multimedia applications, every student's service degrades.

The Networking Basics

Whether a student has the ability to watch an undersea video from the JASON Project or to create a report on earthquakes using U.S. Geological Survey maps depends on the speed, availability, and reliability of each part of the pipeline, including:

1. The speed and quality of the device used for access. A computer, laptop, or handheld device requires memory, graphics ability, and a 100 megabit per second (Mbps) or better connection for most of today's Web browsing.
2. The capacity of the internal school network, or local area network, which includes all instructional computers, administrative connections, and may include servers.
3. The capacity of the line from the school to the district, the wide area network, where many students and teachers may be connecting to testing servers, student information systems, content management systems, and other large network applications.
4. The capacity of the connection from the district office to the Internet or another service provider. Internet service contracts should guarantee a bandwidth level such as 1.5 Mbps T-1 services and should not split T-1 lines between multiple customers.

At each of these junctures, the more users who tap into the pipeline and the more demanding their applications, the less capacity available to everyone. A T-1 line with 1.5 Mbps may work just fine for a school of 500 students with a 5-to-1 student to computer ratio, but quickly taps out at a high school with 1,500 students and a one-to-one laptop initiative.

On testing day, when all students log in to a bandwidth-intensive testing site, an otherwise functioning network may reach capacity. Test sessions may time out before recording answers, or response time may be slow, both crucial factors in timed tests.

Pressure from the Students

Students feel the crunch when they compare Internet access at home to school. A 2005 study by Grunwald Associates, a market research firm specializing in K-12 education, found that of students who had only dial-up access at home, 35 percent still felt that connection was faster than the broadband they had at school, and 27 percent ranked access about the same.

"Schools are going to have to adjust to the new reality of how kids use digital media," says Peter Grunwald, president of the Maryland-based firm. "Not only are they heavier and heavier users, they are becoming producers of media through social networking and multimedia. Schools have to accommodate that to engage kids."

What does this mean for the classroom? "It's like not having enough books or enough chalk," says Edwin Wargo, a teacher and technology coordinator at Quarter Mile Lane Elementary School in Bridgeton, New Jersey. He is enthusiastic about the potential of technology to help students learn 21st century skills and compete in the global marketplace. But slow access hampers teaching and learning.

The Tipping Point

Even schools that can accommodate all of their network traffic today may be on the tipping point tomorrow. One more classroom application, a video conference, a learning game simulation, or more access points could each top out the network capacity, causing dropped connections, timed-out sessions, and lost data. Everyone agrees on one thing: if the bandwidth exists, students and teachers will use it.

For some, bandwidth is crucial. According to Tom Rolfes, education IT manager, Nebraska State Government Office of the CIO, the Nebraska state legislature has invested heavily in upgrading statewide education networks because "our rural schools live and die by video distance learning....We have massive course exchange between schools and community colleges....It's the next best thing to a highly qualified teacher in a face-to-face environment."

Previously, the 92 districts in the northeast region of the state shared 40 Mbps of access, giving each school about 640 kilobits per second (Kbps). An IP network upgrade, switching from T-1 WAN transport between schools to a regional Metropolitan Optical Ethernet Cloud now delivers a full 40 Mbps (26 T-1s) of transport to every district. By tripling the shared Internet access to 120 Mbps, or about 1.3 Mbps to each school, and improving transport speed, the districts can now accommodate all of their administrative and lab traffic, and run full 512 Kbps point-to-point videoconferences to support distance-learning courses. And the schools' budget line item for connectivity remained essentially the same.

One District's Journey

Northern California's Santa Clara Unified School District helped launch the effort to network schools in the very first NetDay volunteer wiring event back in March 1996. "Every teacher has e-mail and we encourage them to use Internet research in classrooms and computer labs," says then Business Manager Roger Barnes, now spokesman for the SCUSD. But as use increased, access slowed. "Three to four teachers at one school couldn't download videos at the same time. In the morning when everyone checked e-mail, it couldn't run at the speeds that they wanted."

Prompted by this overload, the district recently received bond funding for a 10-year school improvement plan and upgraded its LANs with fiber to the desktop. It built its own dark fiber transport network from schools to the district office, dropping leased lines. According to Barnes, owning your own network keeps costs under control and lets the district control capacity as well. The district had to give up E-rate funding to switch to its own network, but it calculated that the cost of the network over 10 years will be less than the leased line cost even with E-rate discounts.

Only Part of the Puzzle

Dennis Fazio, director of Technical Services for TIES, an education technology collaborative of 38 Minnesota school districts, warns that bandwidth is only about "5 percent of the solution."

"Technology makes great improvements in learning possible," says Fazio. "But a whole pile of things have to be lined up in addition to adequate bandwidth, including: enough computers; software that is easy to use; teachers that understand what they are doing; timely technical intervention and server and backroom equipment; a maintenance and turnover budget; and curriculum advisors and experts to help teachers be creative using the technology."

Technology coordinator Edwin Wargo agrees, but urges attention to bandwidth. Without adequate access, he cannot get the teachers he trains to see the potential for their classrooms. While leading a workshop on wikis for elementary school teachers, he agonized over a slow connection. "I got that bead of sweat on my forehead," says Wargo. "They were thinking, I can't do this in front of a room full of second graders, getting

restless waiting for something to download. They don't realize it is the network, not the application."

A Better Way to Measure

To calculate school connectivity more accurately, in the America's Digital Schools 2006 Report, Tom Greaves, of the Greaves Group, and Jeanne Hayes, of the Hayes Connection, divided the total number of students by the bandwidth reported by district IT professionals. "Our viewpoint is from the student," says Greaves. "If the student only gets 1/1000th Mbps, it's safe to say the Internet is having no impact."

The ADS national survey of school districts found that current external bandwidth to the Internet averages 2.90 Kbps per student. Districts project expanding to support 9.57 Kbps per student by 2011, but calculations by Greaves and Hayes suggest that even this expansion will fall far short of the actual need, approximately 40 Kbps per student.

If costs remain the same and E-rate funding stays capped at \$2.25 billion per year, districts may face rapidly escalating costs for additional bandwidth. "In West Virginia, an \$800 T-1 line costs the district \$300 [with their E-rate discount]," says Greaves. "A second T-1 line will be full price at \$800."

Planning Ahead

So how much is enough for your district? That depends, according to the experts. What kinds of applications will students use? How integrated will data access and systems be to administration and student testing? Will data, voice, and multimedia applications be hosted inside the firewall at the district or school site, or do users need daily Internet access to perform tasks? Some tips for calculating:

Check your connection using a simple online bandwidth calculation meter such as the [CNET Bandwidth Meter](#). Contact your ISP if you find a slower connection than expected.

Using a more sophisticated network reporting tool, track bandwidth needs over time to base calculations on maximum capacity needs. These reports show when peak times occur and how the bandwidth is being used.

Calculate the Kbps per student rather than per school site and distribute bandwidth more effectively between school sites with different needs. What goes into the calculation? Survey students, teachers, parents, and community members to find out what applications they use and expect to use for teaching.

Build in as much capacity as you can afford. Choose Category 6 copper or fiber optics to wire schools rather than Category 5. Some communities have combined educational and government services, sharing a metropolitan access network to defray costs and maximize bandwidth capacity.

Back to the Future

On the first NetDay, back in 1996, I helped punch down wire in the Santa Clara Unified School District. No one was sure how the networks would be used or what value they would have, but thousands of volunteers felt compelled to connect classrooms to the Internet, giving teachers and students the opportunity to figure it out. Today, we recognize that connection as a lifeline to the global information and collaboration essential to learning in the 21st century. Let's ensure our students are provided with the capacity to harness the Net-based tools they need.

Karen Greenwood Henke is founder of Nimble Press. Karen tracks technology and funding for schools at blog.grantwrangler.com.

Kenosha Unified School District No. 1
Kenosha, Wisconsin

June 24, 2008

Change in the Adopted Budget

The Board of Education adopted the 2007-2008 budget on October 30, 2007, as prescribed by Wisconsin State Statute 65.90. From time to time there is a need to modify or amend the adopted budget for a variety of reasons, including changes in individual program budgets. State Statute requires that any modifications to the adopted budget require the approval by two-thirds (2/3) majority of the Board of Education and publication of a Class 1 notice within ten (10) days of Board approval. This document identifies proposed budget modifications to the 2007-2008 Budget.

Attached is a copy of the Notice of Change in Adopted Budget in the proper State approved format that will need to be published in the Kenosha News after the Board has approved these budget modifications. Below is a delineation of the actual budget modifications.

The following modifications have been previously shared with the Board of Education through approval of grants and their carry over:

Fund 10 - Revenue

Increase in Common School Library Funds	\$ 205,561.00
Increase in Title I-D Grant due to Carry Over	\$ 18,297.00
Increase in Title I Grant due to Carry Over	\$ 396,825.00
Increase due to new Title I Supplemental Grant award	\$ 440,000.00
Increase due to new Even Start Grant award	\$ 45,460.00
Increase in Title V-A Grant due to Carry Over	\$ 19,120.00
Increase in Title IV-A Grant due to Carry Over	\$ 17,656.00
Increase in SAGE Grant due to Carry Over and adjustments	\$ 403,466.18
Increase in IDEA Grant (Flow Through) Indirect Cost due to adjusted rate	\$ 22,116.00
Increase in IDEA Grant (Preschool Entitlement) Indirect Cost due to adjusted rate	\$ 1,126.00
Increase in Title II-A due to Carry Over	\$ 79,486.00
Increase due to additional Charter School Implementation Grants	\$ 900,000.00
Increase in Title III-A Grant due to Carry Over	\$ 162.00
Increase due to new Carl Perkins Grant award	\$ 244,770.00
Increase due to new Initial Educator Mentoring Grant award	\$ 54,375.00
Increase due to new Financial Literacy Grant award	\$ 5,000.00
Increase in Federal Head Start Grant Indirect Cost due to adjusted rate	\$ 7,427.00
Increase due to new Youth Apprentice Grant award	\$ 31,500.00
Increase due to new EFK Grants and donations	\$ 52,186.94
Increase due to new Mini-Grants	\$ 7,290.00
Increase due to new Project Lead the Way Grant award	\$ 9,000.00
Fund 10 Net Revenue Change	<u>\$ 2,960,824.12</u>

Fund 10 - Expenditure

Increase in Common School Library Funds (offset by project 762 transfer)	\$ 191,953.71
Increase in Title I-D Grant due to Carry Over	\$ 18,297.00
Increase in Title I Grant due to Carry Over	\$ 396,825.00
Increase due to new Title I Supplemental Grant award	\$ 440,000.00
Increase due to new Even Start Grant award	\$ 45,460.00
Increase in Title V-A Grant due to Carry Over	\$ (5,000.00)
Increase in Title V-A Grant due to Carry Over	\$ 24,120.00
Increase in Title IV-A Grant due to Carry Over	\$ 17,656.00
Increase in SAGE Grant due to Carry Over and adjustments	\$ 403,466.18
Increase in IDEA Grant (Flow Through) Indirect Cost due to adjusted rate	\$ 22,116.00
Increase in IDEA Grant (Preschool Entitlement) Indirect Cost due to adjusted rate	\$ 1,126.00
Increase in Title II-A due to Carry Over	\$ 79,486.00
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Increase due to new Financial Literacy Grant award	\$ 5,000.00
Increase in Federal Head Start Grant Indirect Cost due to adjusted rate	\$ 7,427.00
Increase due to new Youth Apprentice Grant award	\$ 31,500.00
Increase due to new EFK Grants and donations	\$ 52,186.94
Increase due to new Mini-Grants	\$ 7,290.00
Increase due to Head Start Custodial Transfer from project 000	\$ 13,607.29
Increase due to new Project Lead the Way Grant award	\$ 9,000.00
Fund 10 Net Expenditure Change	<u>\$ 2,960,824.12</u>

Net Fund 10 Variance - Revenues to Expenditure**\$ -****Fund 20 - Revenue**

Decrease in Head Start Grant due to Indirect Cost adjustment	\$ (7,427.00)
Increase in IDEA Grant (Flow Through) due to Carry Over	\$ 139,512.00
Increase in IDEA Grant (Preschool Entitlement) due to Carry Over	\$ 10,970.00
Fund 20 Net Revenue Change	<u>\$ 143,055.00</u>

Fund 20 - Expenditure

Decrease in Head Start Grant due to Indirect Cost adjustment	\$ (7,427.00)
Decrease in IDEA Grant (Flow Through) due to transfer to EIS project 344	\$ (261,590.87)
Increase in IDEA Grant (EIS) due to transfer from Flowthrough project 341	\$ 401,102.87
Increase in IDEA Grant (Preschool Entitlement) due to Carry Over	\$ 10,970.00
Fund 20 Net Expenditure Change	<u>\$ 143,055.00</u>

Net Fund 20 Variance - Revenues to Expenditure**\$ -**

The majority of the required changes are the result of notification of carry over funds determined to be available for various grants after the budget was formally adopted in October. Also, some smaller Grant awards (i.e. Ed Foundation and other Mini-Grants) were received after the adoption of the budget. These Grant awards conform to existing board policy.

Finance was also notified in November that the Indirect Cost rate changed from 3.14% to 3.53%, for the 2007-2008 school year. This rate affects the amount of disposable dollars for some Grants. The budget modifications associated with the rate change are also included.

Since State Statutes authorize the budget be adopted by function, Administration also requests approval of additional budget modifications that do not add dollars to the budget, but change functions (primarily the first two digits of the function). These budget modifications include:

- Transfer budgets and expenditures from one salary account to another salary account resulting from a review of position control. Reclassifying the salary and benefit dollars from one account to another does not change the overall amount of the District budget.
- Transfer discretionary line item budget dollars from one budget account to another as a result of ongoing review and monitoring of budgets. Reclassifying budget dollars from one account to another account does not change the overall amount of the Grant or District budget.
- Transfer Grant budgets to the appropriate function or object based on formal DPI Grant Modifications. Since the budget was formally adopted, some Grant Managers have requested that expenditure budget dollars be reassigned to the function or object where the dollars would be expended. The grant budgets have now been revised and the resulting modifications may have changed the function or object of the expenditures, but do not change the award amount of the grant.

The Audit, Budget & Finance Committee reviewed the 2007-2008 Budget Modifications at the June 10th committee meeting and unanimously approved forwarding this recommendation to the full Board of Education for approval.

Recommendation

Administration recommends that the Board of Education review and approve the 2007-2008 budget modifications as described herein and that the attached Class 1 notice be published within ten (10) days of the official Board Adoption.

Dr. Joseph T. Mangi
Superintendent of Schools

William L. Johnston, CPA
Executive Director of Business

Tarik Hamdan
Financial & Budget Analyst

**NOTICE OF CHANGE IN ADOPTED BUDGET
KENOSHA UNIFIED SCHOOL DISTRICT NO. 1**

Notice is hereby given, in accordance with the provisions of Wisconsin Statute 65.90(5)(a), that the School Board of Kenosha Unified School District No.1, on June 24, 2008 adopted the following changes to previously approved budgeted 2007-2008 amounts.

LINE ITEM	ACCOUNT CODE	PREVIOUS APPROVED AMOUNT \$	AMENDED APPROVED AMOUNT \$	CHANGE \$
Fund 10 - General				
Anticipated Revenue:	1-Digit Source			
Operating Transfer	100	0	0	0
Local Sources	200	70,894,801	70,950,738	55,937
Other School Districts within Wisconsin	300	156,000	156,000	0
Intermediate Sources	500	143,000	187,040	44,040
State Sources	600	142,805,791	143,474,193	668,402
Federal Sources	700	10,205,131	12,397,576	2,192,445
Other Financing Sources	800/900	750,000	750,000	0
Total Anticipated Revenue		224,954,723	227,915,547	2,960,824
Expenditure Appropriations:	2-Digit Function			
Undifferentiated Curriculum	110000	68,772,262	68,112,718	(659,544)
Regular Curriculum	120000	43,453,639	45,213,312	1,759,673
Vocational Curriculum	130000	4,505,933	4,800,052	294,119
Physical Curriculum	140000	5,007,902	5,057,362	49,460
Special Curriculum	150000	0	0	0
Co-Curricular Activities	160000	1,364,795	1,361,924	(2,871)
Other Special Programs	170000	1,048,825	1,088,985	40,160
Pupil Services	210000	8,560,171	8,668,008	107,837
Instructional Staff Services	220000	12,135,009	13,383,410	1,248,401
General Administration	230000	1,132,765	1,133,015	250
School Building Administration	240000	12,220,553	12,338,469	117,916
Business Administration	250000	32,289,278	32,294,703	5,425
Central Services	260000	4,554,708	4,554,708	0
Insurance and Judgments	270000	571,486	571,486	0
Debt Services	280000	1,596,943	1,596,943	0
Other Support Services	290000	0	0	0
Interfund Operation Transfers	410000	26,055,954	26,055,954	0
General Tuition Payments	430000	684,500	684,500	0
Other Non-Program Transactions	490000	0	0	0
Total Expenditure Appropriations		223,954,723	226,915,547	2,960,824
Beginning Fund Balance	930000	19,519,520	19,519,520	0
Ending Fund Balance	930000	20,519,520	20,519,520	0
Fund 20 - Special Projects				
Beginning Fund Balance		0	0	0
Ending Fund Balance		0	0	0
Total Revenues & Other Financing Sources	Total	41,255,814	41,398,869	143,055
Expenditures & Other Financing Use	Total	41,255,814	41,398,869	143,055
Fund 30 - Debt Service				
Beginning Fund Balance		10,012,534	10,012,534	0
Ending Fund Balance		9,963,258	9,963,258	0
Total Revenues & Other Financing Sources	Total	13,176,677	13,176,677	0
Expenditures & Other Financing Use	Total	13,225,953	13,225,953	0
Fund 40 - Capital Projects				
Beginning Fund Balance		11,806,938	11,806,938	0
Ending Fund Balance		1,276,938	1,276,938	0
Total Revenues & Other Financing Sources	Total	293,000	293,000	0
Expenditures & Other Financing Use	Total	10,823,000	10,823,000	0
Fund 50 - Food Service				
Beginning Fund Balance		1,473,799	1,473,799	0
Ending Fund Balance		923,799	923,799	0
Total Revenues & Other Financing Sources	Total	5,967,110	5,967,110	0
Expenditures & Other Financing Use	Total	6,517,110	6,517,110	0
Fund 70 - Trust				
Beginning Fund Balance		12,643,853	12,643,853	0
Ending Fund Balance		13,570,777	13,570,777	0
Total Revenues & Other Financing Sources	Total	4,231,924	4,231,924	0
Expenditures & Other Financing Use	Total	3,305,000	3,305,000	0
Fund 80 - Community Service				
Beginning Fund Balance		718,863	718,863	0
Ending Fund Balance		633,423	633,423	0
Total Revenues & Other Financing Sources	Total	1,821,513	1,821,513	0
Expenditures & Other Financing Use	Total	1,906,953	1,906,953	0

Dated this 24th day of June 2008
Mr. Gilbert Ostman, District Clerk

KENOSHA UNIFIED SCHOOL DISTRICT NO. 1
Kenosha, Wisconsin

June 24, 2008

**RATIFICATION OF THE KENOSHA UNIFIED SCHOOL DISTRICT
EMPLOYEES LOCAL 2383, AFSCME, AFL-CIO (SECRETARIES')
COLLECTIVE BARGAINING AGREEMENT**

The District Negotiations Team has reached a tentative agreement with the Kenosha Unified School District Employees LOCAL 2383, AFSCME, AFL-CIO (Secretaries). The contract is scheduled for a ratification vote by the union membership on Thursday, June 19, 2008.

ADMINISTRATIVE RECOMMENDATION:

Assuming ratification by the union membership, it is recommended that the Board of Education ratify the proposed agreement between the District and the Kenosha Unified School District Employees LOCAL 2383, AFSCME, AFL-CIO (Secretaries).

Dr. Joseph T. Mangi
Superintendent of Schools

Sheronda G. Glass
Executive Director of Human Resources

William L. Johnston
Executive Director of Business

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KENOSHA UNIFIED SCHOOL DISTRICT NO. 1
Kenosha, Wisconsin

June 24, 2008

HEAD START ONE-TIME TECHNICAL/TRAINING ASSISTANCE FUNDING

Approval from the Board of Education is requested to submit and implement the Head Start One-Time Technical/Training Assistance Funding Grant for the 2008-09 school year. The funding requested from this grant is \$40,676.00. The grant is designed to assist Head Start programs to meet the new education requirements for educational assistants and classroom pre-school associates. For this Head Start program, the monies will be utilized to provide CDA (Child Development Associate) training for educational assistants and to provide funding for pre-school associates to earn their Associate Degree in Early Childhood Education.

Grant Title

Head Start One-Time Technical/Training Assistance Funding

Funding Source

U.S Department of Health and Human Services
Administration for Children and Families

Grant Time Period

July 1, 2008 to June 30, 2009

Purpose

The purpose of the Head Start program is to provide comprehensive services in the areas of health, education, social services, and parent involvement for low-income preschool children and their families. This grant will service 330 high-risk children that will be three or four years of age on or before September 1, 2008. Funds will be utilized to serve the children and their families in all program component areas as required in the Head Start Act and through the Head Start Performance Standards.

Number of Students Served

330 Eligible Head Start Students

Relationship to District Strategic Plan and Goals

The Head Start program goals and this grant directly correlate to the District's Strategic Plan:

- Strategy 4: We will ensure that staff is implementing the District curriculum and using effective instructional strategies as well as data to help students demonstrate proficiency on District and standardized assessments.
- Strategy 5: We will develop and implement plans to model, reinforce and recognize responsible, respectful, and ethical behavior by everyone.

- Strategy 6: We will celebrate and embrace the rich cultural diversity of the student body and community in order to achieve our mission and objectives.
- Strategy 7: We will work effectively with our disengaged students and those who are impacted negatively by social influences, which are interfering with learning in order to improve attendance, achievement and the graduation rate.

The District's Pre-School Standards and Benchmarks and the Head Start Performance Standards serve as a framework for all Head Start programming. By providing additional education for our Head Start staff and working with the children early in their lives, we have an opportunity to imprint the value of education on the child and his/her family. A positive value of education will impact the District objectives.

Fiscal Impact

See attached Fiscal Impact statement.

Program Services

Reauthorization of the Head Start Act occurred in December 2007. As part of the reauthorization, all Head Start Educational Assistants are required to earn their Child Development Associate (CDA) no later than 2011 and all classroom teachers are required to have earned a minimum of their Associate Degree in Early Childhood no later than 2013. This one time funding opportunity would provide the educational training for 13 Head Start educational assistants to earn their CDA and would assist two current Head Start pre-school associates to earn their Associate Degree in Early Childhood.

Specifically the monies would be used to:

- Purchase CDA packets for educational assistants
- Cover the cost of the CDA assessment fee for each assistant
- Contract with UW-Extension to provide coursework and portfolio management for the CDA candidates.
- Contract with Gateway Technical College for coursework needed to complete both the CDA and the Associate Degree.

Evaluation Plan

- All Head Start Educational Assistants will have earned their CDA during the 2008-2009 school year.
- All Head Start pre-school associates will possess a minimum of an Associate Degree in Early Childhood no later than 2013.

Staff Person in Charge of Program

Belinda Grantham, Head Start Administrator

Staff Persons involved in preparation of the grant application:

Melissa Calliari, Policy Council President

Lynda Dower, Family Services Coordinator

Belinda Grantham, Head Start Administrator

Kathleen O'Neill, Education Coordinator

Administrative Recommendation

Administration recommends School Board approval to submit and implement the grant for Head Start One-Time Technical/Training Assistance during the 2008-09 school year.

Dr. Joseph T. Mangi
Superintendent of Schools

Kathleen Barca
Executive Director of School Leadership

Belinda Grantham
Head Start Administrator

Fiscal, Facilities and Personnel Impact Statement

Title: **Head Start One-Time Technical/Training Assistance Funding**

Budget Year: 2008-2009

Department: Head Start

Budget Manager: Belinda Grantham

REQUEST

Reauthorization of the Head Start Act occurred in December 2007. As part of the reauthorization, all Head Start Educational Assistants are required to earn their Child Development Associate (CDA) no later than 2011 and all classroom teachers are required to earn a minimum of an Associate Degree in Early Childhood no later than 2013. This one time funding opportunity would provide the educational training for 13 Head Start educational assistants to earn their CDA and would assist two current Head Start pre-school associates to earn their Associate Degree in Early Childhood. Specifically the monies would be used to:

- Purchase CDA packets for educational assistants
- Cover the cost of the CDA assessment fee for each assistant
- Contract with UW-Extension to provide coursework and portfolio management for the CDA candidates.
- Contract with Gateway Technical College for coursework needed to complete both the CDA and the Associate Degree.

RATIONALE/ INSTRUCTIONAL FOCUS

The Head Start program goals and this grant directly correlate to the District's Strategic Plan:

- Strategy 4: We will ensure that staff is implementing the District curriculum and using effective instructional strategies as well as data to help students demonstrate proficiency on District and standardized assessments.
- Strategy 5: We will develop and implement plans to model, reinforce and recognize responsible, respectful, and ethical behavior by everyone.
- Strategy 6: We will celebrate and embrace the rich cultural diversity of the student body and community in order to achieve our mission and objectives.
- Strategy 7: We will work effectively with our disengaged students and those who are impacted negatively by social influences, which are interfering with learning in order to improve attendance, achievement and the graduation rate.

The District's Pre-School Standards and Benchmarks and the Head Start Performance Standards serve as a framework for all Head Start programming. By providing additional education for our Head Start staff and working with the children early in their lives, we have an opportunity to imprint the value of education on the child and his/her family. A positive value of education will impact the District objectives.

IMPACT

This grant will have no impact on facilities. It will impact personnel by increasing the minimum requirements for a Head Start educational assistant to be achievement of a CDA. (This expectation is still lower than KUSD's current college requirement for educational assistants.) Minimum requirements to be a Head Start pre-school associate will now be an Associate Degree in Early Childhood. This will impact the Head Start budget by increasing base pay for a pre-school associate from \$15.58 per hour to \$15.74 per hour. This increase will be absorbed within the current Head Start budget.

BUDGET IMPACT		
Object Level	Descriptive	Amount
100's	Salaries	\$0.00
200's	Fringes	\$0.00
300's	Purchased Services	\$36,217.00
400's	Non-Capital Objects	\$4,459.00
500's	Capital Objects	\$0.00
		\$0.00
	TOTAL	\$40,676.00

This is a one-time or a recurring expenditure

FUNDING SOURCES
Select Funding Sources: Additional Source of Revenue Available

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KENOSHA UNIFIED SCHOOL DISTRICT NO. 1
Kenosha, Wisconsin

June 24, 2008

EXCEPTION TO THE 180 SCHOOL DAYS

Districts submit an annual report that defines a schedule showing 180 days of school and the required number of minutes at the elementary, middle and high school levels. At the middle school level if students are in attendance for part of a professional development day, it can be counted but if we have a full day of professional development as we have done for several years at our high schools, the days are not counted so an exception to this requirement is needed. School board approval is required to request from the State Superintendent a two-day exception to the 180 mandatory school days at the middle school level.

Professional Development Days

The exception would be to conduct two full days and two half days of professional development versus four half days, which are in the calendar for next year. Because students would not be in attendance for the two full days, changing them from half to full days requires an exception from 180 days to 178 days next year.

In order to qualify for an exception to the 180 days, the number of minutes needs to meet the state requirement. Therefore, two more minutes will be added to the student contact minutes to cover the full days for professional development at the middle school level.

Administration Recommendation

Administration recommends that the Board approve requesting from the State Superintendent an exception to the 180 day requirement for professional development at the middle school level.

Dr. Joseph T. Mangi
Superintendent of Schools

Kathleen Barca
Executive Director of School Leadership

Sheronda Glass
Executive Director of Human Resources

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KENOSHA UNIFIED SCHOOL DISTRICT NO. 1
Kenosha, Wisconsin

June 24, 2008

HEARING OFFICERS

Due to the continued increase in the number of expulsion hearings, administration would like to maintain the services of the following three individuals as hearing officers for the 2008/09 school year:

Frank L. Johnson, a retired Racine Unified School District administrator, served as Director of Employee Relations for a number of years. In addition he also advised RUSD's administration and/or the school board on school law matters including student expulsion processes. Mr. Johnson has served as one of our hearing officers for the past two years.

Richard Regner, a retired KUSD administrator, has a number of years of experience as a teacher, building principal and central office administrator. He has served as one of our hearing officers for the past three years.

Nancy Wheeler, served as a Racine court judge for seven years, four of which were as a juvenile court judge. Ms. Wheeler has served as one of our hearing officers for the past three years.

Administration will continue to schedule the hearing officers on a rotating basis, which will allow more flexibility in scheduling the hearings in the appropriate timeframe, especially in emergency or unusual circumstances.

Administrative Recommendation

Administration recommends that the School Board authorize the appointment of the aforementioned independent hearing officers for the purpose of expulsion hearings during the 2008/09 school year. In addition, Administration recommends that their contracts as the District's expulsion hearing officers be set at a rate of \$100.00 per hearing for the 2008/09 school year.

Dr. Joseph T. Mangi
Superintendent of Schools

Sonya Stephens
Executive Director of Educational
Accountability

Norris Jones
Minority Academic Affairs
Specialist

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KENOSHA UNIFIED SCHOOL DISTRICT NO. 1
Kenosha, Wisconsin

June 24, 2008

DONATIONS TO THE DISTRICT

The District has received the following donations:

1. Gateway Technical College donated \$3,000.00 to the Robotics team at LakeView Technology Academy.
2. Mary Joy Madrigrano donated \$2,550.00 toward the purchase of varsity away uniforms for the boy's basketball program at Bradford High School.
3. The following organizations made donations to the 2008 Minority Academic Achievement Recognition Ceremony:
 - Blessed Hope Baptist Church, Inc. = \$500.00
 - LULAC Council #320 = \$250.00
 - University of Wisconsin - Parkside = \$250.00
 - Educators Credit Union = \$250.00
4. Glen McCulloch donated an assortment of 6 canvas' and one roll of watercolor paper valued at approximately \$150.00 to the Fine Arts Department for use in the school art program.
5. Mary Maronek donated \$20.00 to the SISTAS program.
6. S. Curtis Johnson donated a digital video camera to Stocker Elementary School. The value of the camera is unknown.

Administrative Recommendation

Administration requests the Board of Education approve acceptance of the above listed gift(s), grant(s) or bequest(s) as per Board Policy 3280, to authorize the establishment of appropriate accounts to monitor fiscal activity, to amend the budget to reflect this action and to publish the budget change per Wisconsin Statute 65.90(5)(a).

Joseph T. Mangi
Interim Superintendent of Schools

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KENOSHA UNIFIED SCHOOL DISTRICT NO. 1
Kenosha, Wisconsin

June 24, 2008

**Tentative Schedule of Reports, Events,
and Legal Deadlines for School Board
June-July**

June

- June 1, 2008 – Tremper High School Graduation – 2:00 P.M. in Bradford Fieldhouse
- June 10, 2008 – Last Day of School for Students
- June 10, 2008 – Standing Committee Meetings in ESC Board Meeting Room and Room 190B
- June 11, 2008 – Teacher Workday
- June 24, 2008 – Regular Board of Education Meeting at Educational Support Center

July

- July 8, 2008 – Standing Committee Meetings and Special Meeting in ESC Board Meeting Room and Room 190B (tentative)
- July 4, 2008 – 4th of July – ESC Closed
- July 22, 2008 – PR/Goals/Legislative Standing Committee Meeting and Regular School Board Meeting at Educational Support Center

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