

EDUCATIONAL ALTERNATIVE D-6  
CLARKSON-HOWELLS  
SCHOOL SYSTEM

ALTERNATIVE D-6	Clarkson	Howells
Primary School	PK-3	
Middle School	4-6	
Junior High School	7-8	
High School		9-12

#### SCHOOL FACILITIES-ATTENDANCE CENTERS

Educational Alternative Concept D-6 would provide for a Grade PK-3 primary elementary school, Grade 4-6 middle school, and a Grade 7-8 Junior High School in Clarkson, with a Grade 9-12 high school in Howells.

#### CURRICULUM

Educational Alternative D-6 provides for one Grade PK-3 primary elementary school in Clarkson, with the elementary curriculum unchanged. It would be located in the newly renovated elementary building at Clarkson. The middle school for Grades 4-6, which would be located in the classrooms constructed in 2002, would provide for self-contained classrooms for Grades 4-6, along with the use of the science classroom/lab. The junior high school, with departmentalized classes for Grades 7-8, would utilize the classrooms in the 1954 building, along with the science classroom/lab in the 2002 building addition. In addition to the core curriculum, the junior high school would provide for exploratory classes for Grade 7-8 students in Industrial Technology, Vocational Agriculture, Family and Consumer Science, and Business Education, in addition to instruction in Art, Foreign Language, Music, Band, and Physical Education. The high school located in Howells would provide for an Industrial Technology program, a Vocational Agriculture program, a Family/Consumer Science program and a Business Education program. The remaining curriculum would remain the same as currently available in both school

systems, with the likelihood of expansion based on funds available and the availability/qualifications of staff.

## TRANSPORTATION

Shuttle buses would be needed to transport approximately 40 primary elementary students (grade K-3), approximately 14 middle school students (grade 4-6), and approximately 35 junior high school (grade 7-8) students from Howells to Clarkson. Separate transportation would be provided for pre-school age students attending pre-school in Clarkson. Shuttle buses may also be needed to transport 90 high school students from Clarkson to the high School in Howells, even though the need for this is highly unlikely, since most high school students typically drive their own vehicles to school.

## STAFFING

Staffing for Educational Alternative D-6 is presented in Attachment 1.

## FINANCES

An estimated Budget of Expenditures and Budget of Receipts for Educational Alternative D-6 is presented in Attachment 2, indicating that Educational Alternative D-6 would likely be financially feasible. However, this estimate is based on the assumption that, if the districts had merged last summer, a comparison to the current year budgets could be established to determine financial feasibility. Due to unstable economic conditions, state aid unpredictability, and unknown sources of other revenue, this current financial assessment is not to be considered a projection for the 2010-11 school year, the year in which the districts intend to merge.

## PROPOSED USE OF FACILITIES

- Maximize Use of Current Facilities: Grade PK-8 and Grade 9-12 split maximizes the use of both facilities. Any other grade arrangement would provide for very tight classroom

space in one school complex and leave unused classrooms in the other facility. This grade level split would allow for curriculum and enrollment expansion at each site.

- Primary School Grade PK-3: The recently renovated classrooms in Clarkson would provide for an appropriate facility for a coordinated curriculum for a primary Grades PK-3 elementary school, with special resource rooms and services would be available in the same area.
- Middle School Grade 4-6: The classrooms available in the 2002 addition in Clarkson would provide appropriate facilities for a Grade 4-6 self-contained classroom middle school, in close proximity to the primary grade school and access to special services and programs. The science classroom/lab would be available for science classes.
- Junior High School Grade 7-8: The classrooms available in the 1954 building in Clarkson, to include the use of the science classroom/lab in the 2002 addition, would provide adequate facilities for a Grade 7-8 departmentalized junior high school. Space would be available for exploratory classes in Industrial Technology, Vocational Agriculture, Family and Consumer Science, and Business Education, in addition to instruction in Art, Foreign Language, Music, Band, and Physical Education. The junior high school athletic program would be included as part of the instruction day, with the use of both gymnasiums for physical education class and athletic practice.
- Senior High School Grade 9-12: The Howells school facility would provide appropriate facilities for a Grade 9-12 comprehensive high school. Adequate classrooms would be available for the high school curriculum, to include two science classrooms/labs and classroom space available for vocational/careers classes in Business Education, Family/Consumer Science, Vocational Agriculture, and Industrial Technology. The size

of the shop area, currently used for agriculture projects, would be able to provide flexibility in the use of the complex to accommodate both Agriculture and Industrial Technology shop activities.

- Gymnasiums: The gym in Howells and the gym in Clarkson would be available for boys and girls basketball practices and games, with the multi-purpose room in Howells available for wrestling. The two gyms in Clarkson would provide appropriate facilities for junior high physical education and athletic practices to be scheduled as part of the school day.
- Parking: The current parking lot south of the school in Howells, along with the lot across the street southwest of the school should provide adequate parking for the high school.
- Vocational Agriculture: If the high school was located at Clarkson, two possibilities exist: (1) the Vocational Agriculture curriculum could be changed to accommodate non-shop classes only, or (2) students could be transported to Howells for shop activities. However, transporting students to Howells for Vocational Agriculture could effectively cut the vocational agriculture curriculum in half, since it would require a 2-hour block of time for each Vocational Agriculture class due to transportation time. In addition, if students were to schedule a 2-hour block of time for each vocational agriculture class, it would prevent such students from having access to other classes, thereby, reducing educational opportunity. If students were transported to Howells for 4 classes on an average of twice per week, the cost could approximate \$10,000/year.
- Pre-kindergarten: Educational Alternative D-6 provides for a Pre-kindergarten program at Clarkson, with separate transportation provided for the students. If a Pre-kindergarten

program were to be planned for Howells, this would eliminate one of the classrooms in Howells intended to be used for high school purposes.

- Science classroom/lab: The facility at Howells has two science classrooms/labs available for the high school science curriculum. An additional science classroom/lab would need to be established if the high school were located at Clarkson, at an estimated cost of \$60,000-\$70,000. (Architect estimate, not an itemized proposal)
- Athletic transportation for practice: It is estimated that the additional cost of transporting students for practices and games between Clarkson and Howells would be approximately \$15,000. Currently, Howells and Clarkson have been estimated to each spend approximately \$25,000-30,000 for athletic/activity transportation. However, with Howells and Clarkson merged into one athletic/activity program, the cost of transporting student to away games and events would basically be cut in half, since only one team will be transported , not two teams if the districts were separate. Consequently, the overall cost of transporting students for athletics/activities as merged district should be less than currently being expended as separate districts, even with the added costs for shuttling students for practice between the two communities.
- Middle school staff: Locating Grades 5-6 and Grades 7-8 in the same building would provide greater flexibility in staffing the instructional program with middle level endorsed teachers, enhancing the evolvement of the program into a full middle school philosophical approach to the education of middle level students.

**CLARKSON-HOWELLS SCHOOL SYSTEM  
ATTENDANCE CENTERS  
EDUCATIONAL ALTERNATIVE D-6  
PROJECTED STAFFING  
2008-09**

<b>ALTERNATIVE D-6</b>				<b>C</b>		<b>H</b>	
<b>Primary School</b>				<b>PK-3</b>			
<b>Middle School</b>				<b>4-6</b>			
<b>Junior High School</b>				<b>7-8</b>			
<b>High School</b>						<b>9-12</b>	

<b>Administration</b>	<b>CURRENT TOTAL</b>	<b>C</b>	<b>H</b>	<b>PROJ. TOTAL</b>
Superintendent	1.80	0.50	0.50	1.00
Elementary Principal	0.70	0.50		0.50
Middle School Prin.	*	0.50		0.50
High School Prinicipal	1.50		1.00	1.00
Activities Director	0.39	0.14	0.28	0.42
Assessment	0.22	0.10	0.10	0.20
Technology Coord.	<u>0.37</u>	<u>0.25</u>	<u>0.25</u>	<u>0.50</u>
Total	4.98	1.99	2.13	4.12

\*Included with High School Principal

<b>Elementary School</b>	<b>CURRENT TOTAL</b>	<b>C</b>	<b>C</b>	<b>PROJ. TOTAL</b>
		Primary	Middle	
Pre-Kindergarten		1.00		1.00
Kindergarten	2.00	2.00		2.00
First Grade	1.50	1.00		1.00
Second Grade	1.50	1.00		1.00
Third Grade	1.00	1.00		1.00
Fourth Grade	1.00		1.00	1.00
Fifth Grade	1.50		1.00	1.00
Sixth Grade	1.50		1.00	1.00
Reading Spec. K-6	0.48	0.48		0.48
Music	0.51	0.14	0.14	0.28
Band	0.24	MS	0.14	0.14
Physical Education	0.43	0.14	0.14	0.28
Art	0.13	0.14	0.14	0.28
Foreign Language	0.19		0.14	0.14
Computer	0.26	0.14	0.14	0.28
Counselor K-6	0.26	0.14		0.14

Library/Media K-6	0.60	0.14		0.14
Title I K-6	1.24	1.24		1.24
Special Education K-6	1.50	1.50		1.50
Psychologist	*	*	*	0.00
Speech Therapist	*	*	*	0.00
Nurse	*	*	*	<u>0.00</u>
Total	15.84	10.06	3.84	13.90

\*Contracted services

Junior High School	Attachment 1		<b>PROJ. <u>TOTAL</u></b>
	<b>CURRENT <u>TOTAL</u></b>	<b><u>C</u></b>	
Language Arts	0.90	0.84	0.84
Social Studies	0.67	0.70	0.70
Mathematics	0.54	0.56	0.56
Science	0.54	0.56	0.56
Vocal Music	0.21	0.14	0.14
Instrumental Music	0.21	0.14	0.14
Art	0.20	0.14	0.14
Foreign Language	0.21	0.14	0.14
Industrial Technology	0.13	0.14	0.14
Vocational Ag.	0.07	0.14	0.14
Family/Consum. Sci.	0.07	0.14	0.14
Business Education	0.27	0.28	0.28
Physical Ed/Health	0.60	0.56	0.56
Study Skills	0.26	0.28	0.28
Study Hall	0.13	0.13	0.13
Counselor	0.40	0.28	0.28
Library/Media	0.23	0.28	0.28
Title I			
Special Education	0.75	0.75	0.75
Psychologist	*	*	*
Speech Therapist	*	*	*
Nurse	*	*	*
Total	6.39	6.20	6.20

\*Contracted services

## Attachment 2

**CLARKSON-HOWELLS SCHOOL SYSTEM  
EDUCATIONAL ALTERNATIVE D-6  
Budget of Expenditures and Receipts  
For 2008-9 School Year**

<b>COMBINED BUDGET OF EXPENDITURES (2008-09)</b>			<b>5,164,133</b>	
C:	\$2,728,968	H:	\$2,435,165	
Estimated Adjustments on Budgeted Operations				
Transportation-Daily Shuttles-students			22,224	
Transportation-Athletic Shuttles-students			15,000	
Transportation-Activity/Athletic Events-estimated			-25,000	
Transportation-Preschool			16,560	
Transportation-staff			20,000	
Staffing	-3.3	62,425	-206,003	
Building Admin.	-0.06	96,274	-5,776	
Maintenance/Operations				
Board of Education			-10,650	
Administration			-135,450	
Gen. Admin. Services			-20,000	
<b>PRELIMINARY BUDGET OF EXPENDITURES</b>			<b>4,835,038</b>	
Necessary Cash Reserve				
<b>TOTAL REQUIREMENTS FOR 2008-09</b>			<b>4,835,038</b>	
			<b>If 2008-09 is</b>	<b>If 2008-09 is</b>
			<b><u>YEAR 1</u></b>	<b><u>YEAR 2*</u></b>
<b>TOTAL BEGINNING BALANCE (2008-09)</b>			<b>939,656</b>	<b>939,656</b>
Budget of Receipts			685,900	685,900
(does not include cash balance, state aid, or taxes)				
C:	\$426,200	H:	\$259,700	
State Aid			496,791	330,207
C:	\$240,306	H:	\$256,485	
Estimated Property Tax			2,712,691	2,879,275
<b>TOTAL RESOURCES AVAILABLE</b>			<b>4,835,038</b>	<b>4,835,038</b>
<b>COMBINED SCHOOL SYSTEM VALUATION (2008-09)</b>			<b>307,151,494</b>	<b>307,151,494</b>
C:	161,480,959	H:	145,670,535	
<b>ESTIMATED GENERAL FUND TAX RATE</b>			<b>0.8920</b>	<b>0.9468</b>

Tax Request	2,712,691	2,879,275
Collection Fee/Delinquent Tax (1%)	27,127	28,793
Total Tax Request	2,739,818	2,908,068

\*Year 2 state aid is based on the assumption that the new district has previously maintained a minimum tax rate of \$0.95. If not, state aid will be less and local property tax will be substantially more as the result of a higher property tax rate.

Projected funds available under the LID for 2008-09:	\$178,148 at .95 tax rate
	\$485,299 at 1.05 tax rate