Report to the Select Committee on School Facilities

September 11-12, 2012
Casper, WY

WYOMING
SFD
SCHOOL FACILITIES DEPARTMENT

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STATE OF WYOMING
SCHOOL FACILITIES DEPARTMENT

Matthew H. Mead
Governor

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Director

School Facility Capacity Needs Evaluation

Changes made to the statutes in 2011 has required the School Facilities Department (SFD) to implement standards and considerations not previously a part of the capacity or condition evaluation process. The statute language is as follows:

W.S.21-15-117 (a)(i)"Criteria and measures for building condition which incorporate educational suitability and technology readiness, specifically taking into consideration appropriate and up-to-date standards for air quality, illumination and appropriateness of the student environment, as established by commission rule and regulation and compiled under the building systems condition reference guide, which over time bring statewide buildings and facilities to targeted adequate levels prescribed by the commission, reviewed annually, based upon assessment results and findings, broken down by educational and noneducational building category;

> *(e) For any building subject to paragraph (a)(iii) of this section, and when prioritizing buildings and facilities based upon condition pursuant to subsection (a) of this section, the commission shall consider criteria for building capacity established by commission rule and regulation which include:*
>
> > *(i) A comparison of the existing and projected student population served by each building to square footage guidelines established by the commission under W.S. 21-15-115(a) for that building;*
> >
> > *(ii) An analysis of the number of classrooms within the building including an examination of the building square footage devoted to classrooms compared to the building total square footage;*
> >
> > *(iv)An examination of loading and utilization factors for that building to encourage the efficient use of classrooms; and"*

On June 27, 2012, the SFD presented to the Select Committee a report on School Facility Capacity Needs Evaluation. This report included a White Paper written by Dr. Rich Seder which outlines the "Instructional- Area" method for calculating capacities. This methodology was also presented to and approved by the School Facilities Commission (SFC) on July 19, 2012.

The SFD also consulted with Fanning & Howey concerning the "Instructional-Area" methodology not that they might validate the SFD's recommended approach but rather provide an overview of how many other states and school providers address capacity needs.

A large part of the discussions during the June 27th meeting centered on revised utilization percentages. Statute language charges the SFD to encourage the efficient use of classrooms. For this reason small adjustments have been made to the utilization percentages.

The SFD has asked Carl Baxmeyer of Fanning & Howie and Dr. Seder to briefly review this information again to the Select Committee for clarification and questions. Though this effort, the SFD is working to provide the Select Committee information required for approval.

STATE OF WYOMING

SCHOOL FACILITIES DEPARTMENT

Matthew H. Mead
Governor

Ian Catellier
Director

DATE: August 6, 2012
TO: Ian Catellier, Director
FROM: Stanley Hobbs, Planning Administrator
RE: Capacity K-12

Dear Director Catellier,

In the spring of 2011, sixteen districts self-nominated as having a capacity issue at their district. Over the past year the School Facilities Department (SFD) in coordination with Dr. Rich Seder developed a capacity methodology which was brought in front of the School Facilities Commission (SFC) in July of 2012 and received approval. The approved methodology is the instructional - area method which measures all locations in school buildings and applies a student load to educational spaces and is explained further in attachment #1. Building utilization factors were also reviewed by Dr. Seder and adjusted to encourage the efficient use of school buildings. Below is an analysis of the sixteen districts that self-nominated for a capacity issue. Capacity at the elementary level is calculated restricting classrooms at the K-3 to 16 students. No modular capacity was calculated in the study.

Big Horn #2

Big Horn School District #2 (BHSD #2) self-nominated for a capacity concern at the Elementary Level (K-5). Using the October 3, 2012 enrollment of 336 at the Lovell Elementary School with a calculated capacity of 384 which takes into account the 16-1 student to teacher ratio BHSD #2 is at 87.5% Capacity at the Elementary Level.

Big Horn #3

Big Horn School District #3 (BHSD #3) self-nominated for a capacity concern at the Middle School Level (6-8). Using the October 3, 2012 enrollment of 117 at the Greybull Middle School with a calculated capacity of 162 BHSD #3 is at 72.2% Capacity at the Middle School Level.

Campbell #1

Campbell County School District #1 (CCSD #1) self-nominated for a capacity concern at the Elementary School, Junior High, and High School levels in the Gillette area. Currently we are finishing a new Elementary School in Gillette, Buffalo Ridge, which will have a capacity of 433 students and in the process of replacing Lakeview with a new school which will also have a capacity of 433 students. CCSD #1's October 3, 2012 enrollment at the K-6 level in the Gillette area was 4,166 students with a calculated capacity of 4,403 taking into account the completion of Buffalo Ridge and the new Lakeview Elementary a calculated capacity at the elementary of 94.6%. CCSD #1 has two Junior Highs in the Gillette area (7-9) with October 3, 2012

enrollment of 1,767 students and a capacity of 2,319 students for a calculated capacity of 76.2%. CCSD #1 has one High School in Gillette with an enrollment of 1416 and a capacity of 2885 students for a calculated capacity of 49%

Carbon #1

Carbon County School District #1 (CCSD #1) self-nominated for a capacity concern at the Elementary Level (K-5). Using the October 3, 2012 enrollment of 770 at the two Elementary Schools with a calculated capacity of 839 which takes into account the 16-1 student to teacher ratio, CCSD #1 is at 91.7% Capacity at the Elementary Level.

Crook #1

Crook County School District #1 (CCSD #1) self-nominated for a capacity concern at the Elementary Level (K-5). Using the October 3, 2012 enrollment of 200 at the one Elementary School with a calculated capacity of 159 which takes into account the 16-1 student to teacher ratio, CCSD #1 is at 125.7% Capacity at the Elementary Level. The CCSD #1 is a Secondary School (7-12) with enrollment of 171 students and a capacity of 426 students for a calculated capacity of 40.1%.

Fremont #24

The School Facilities Commission is currently funded to build a replacement K-12 facility in FCSD #24. Enrollments will be set at five years past completion per Senate file 105.

Fremont #25

Fremont County School District #25 (FCSD #25) self-nominated for a capacity concern at the Elementary Level (K-5). Using the October 3, 2012 enrollment of 1256 at the four Elementary Schools with a calculated capacity of 1002 which takes into account the 16-1 student to teacher ratio, FCSD #25 is at a calculated capacity of 125.3% at the Elementary Level. FCSD #25 middle school is a 6-8 configuration with an enrollment of 583 and a capacity of 951, for a calculated capacity of 61.3%

Johnson #1

Johnson County School District #1 (JCSD #1) self-nominated for a capacity concern at the Elementary Level K-5. The SFD is currently building a 3-5 Elementary School with a design capacity of 368 students. Using the October 3, 2012 enrollment of 516 at the two Elementary Schools with a calculated capacity of 746 which takes into account the new 3-5 school and the 16-1 student to teacher ratio, JCSD #1 is at a calculated capacity of 69.2% at the Elementary Level.

Laramie #1

Laramie County School District #1 (LCSD #1) self-nominated for a capacity concern at the Elementary Level K-6. The SFD is currently funded to build a K-6 Elementary School with a design capacity of 506 students (Prairie Wind). LCSD #1 also has funding for a second Elementary School which will replace Davis Elementary School and have a design capacity of 352 or be a new school with a design capacity of 506 or more. Using the October 3, 2012 enrollment of 7270 students at the Elementary Schools in Cheyenne with a capacity of 7039 which takes into account the 16-1 student to teacher ratio and the addition of Prairie Wind and a Replacement Davis, LCSD #1 is at a calculated capacity of 103.2% at the Elementary Level. All three rural schools (Gilchrist, Willadsen, and Clawson) are above our calculated capacity. The three Jr. High Schools have October 3, 2012 enrollment of 2013 adjusting all the 9th graders

to the three High Schools and a capacity of 3092 resulting in a calculated capacity of 65.1%. Moving the 9th grade class from Carey Jr. High School to East High School will result in a calculated capacity of 112% at East. All other high schools are within calculated capacity.

Lincoln #2

Lincoln County School District #2 (LCSD #2) self-nominated for a capacity concern at the Elementary Level (K-6). Using the October 3, 2012 enrollment of 1259 at the four Elementary Schools with a calculated capacity of 1391 which takes into account the 16-1 student to teacher ratio LCSD #2 is at 90.5% Capacity at the Elementary Level.

Park #1

Park County School District #1 (PCSD #1) self-nominated for a capacity concern at the Elementary Level (K-5). Using the October 3, 2012 enrollment of 802 students at the four Elementary Schools with a calculated capacity of 867 which takes into account the 16-1 student to teacher ratio PCSD #1 is at 92.5% Capacity at the Elementary Level. We are currently designing a 6-8 middle school in Park 1 with a design capacity of 482.

Park #6

Park County School District #6 (PCSD #6) self-nominated for a capacity concern at the Elementary Level (K-5). Using the October 3, 2012 enrollment of 802 students at the four Elementary Schools with a calculated capacity of 867 which takes into account the 16-1 student to teacher ratio PCSD #6 is at 92.5% Capacity at the Elementary Level. PCSD #6 Middle school (6-8) October 3, 2012 enrollment was 523 with a capacity of 931 with a calculated capacity of 56.2%.

Sheridan #1

Sheridan County School District #1 (SCSD #1) self-nominated for a capacity concern at the Elementary Level (K-5). Using the October 3, 2012 enrollment of 201 students at their Elementary School with a calculated capacity of 204 which takes into account the 16-1 student to teacher ratio SCSD #1 is at 98.5% Capacity at the Elementary Level. SCSD #1 Middle school (6-8) October 3, 2012 enrollment was 97 with a capacity of 233.

Sweetwater #1

Sweetwater County School District #1 (SCSD#1) self-nominated for a capacity concern at the Elementary School, Junior High, and High School levels in the Rock Springs area. Currently we are finishing a new Elementary School in Rock Springs (5-6), which will have a capacity of 492 students. Two new Elementary Schools have been completed in Rock Springs which are Sage Elementary School (K-4) with a design capacity of 334 and Pilot Butte Elementary School (5-6) with a design capacity of 492. SCSD #1's October 3, 2012 enrollment at the K-6 level in the Rock Springs area was 3,448 students with a calculated capacity of 3,818 taking into account the completion of the new (5-6) Elementary School, a calculated capacity at the elementary level of 90.3%. SCSD #1 has one Junior High in the Rock Springs area with October 3, 2012 enrollment of 783 students and a capacity of 1007 students for a calculated capacity of 77.8%. SCSD #1 has one High School in Rock Springs with an enrollment of 1271 and a capacity of 1563 students for a calculated capacity of 81.3%.

Teton #1

Teton County School District #1 (TCSD #1) self-nominated for a capacity concern at the Elementary Level (K-5). Using the October 3, 2012 enrollment of 950 at the two Elementary

Schools with a calculated capacity of 922 which takes into account the 16-1 student to teacher ratio, TCSD #1 is at a calculated capacity of 103.0% at the Elementary Level. TCSD #1 middle school is a 6-8 configuration with an enrollment of 531 and a capacity of 962, for a calculated capacity of 55.2%

Uinta #6

Uinta County School District #6 (UCSD #6) self-nominated for a capacity concern at the Elementary Level (K-4). Using the October 3, 2012 enrollment of 312 at the one Elementary School with a calculated capacity of 326 which takes into account the 16-1 student to teacher ratio, UCSD #6 is at a calculated capacity of 95.7% at the Elementary Level.

Weston #1

Weston County School District #1 (WCSD #1) self-nominated for a capacity concern at the Elementary Level (K-5). Using the October 3, 2012 enrollment of 384 at the one Elementary School with a calculated capacity of 364 which takes into account the 16-1 student to teacher ratio, WCSD #1 is at a calculated capacity of 105.5% at the Elementary Level. The newly remodeled Middle School in New Castle has enrollment of 174 and a capacity of 504 with a calculated capacity of 34.5%.

Attachment #1

Instructional-Area Method

The instructional-area method to calculate school capacity uses a measure of the square footage of each instructional space in a building and divides by a square foot per student factor depending on the type of instructional space. This method requires much greater detailed collections of space measurement data of individual spaces within a school building and an accurate description of that space, notably whether that space is instructional space and what type of instructional space it is.

A. Recommended Method To Calculating Capacity: Instructional-Area Method

Given the strengths and weaknesses of every method used to calculate school capacity, Emergent Policy & Systems recommends the SFC and SFD move to the instructional-area method. The SFD tasked Facility Engineering Associates (FEA) with collecting detailed space measurements of every school building in Wyoming as part of its overall building condition assessment contract. Therefore, detailed square footage measurements are being taken of every room in each school building. FEA space measurement teams are assigning preliminary room "types" and "uses" at the time of the measurements. However, final room "types" and "uses" designations are to be made by the Wyoming school districts. Accurate designations are critical to the agency's ability to calculate capacity given the different square footage per student factors for each type of room designation.

Wyoming's Instructional-Use Method to Calculate Capacity

FEA will provide the SFD with detailed space measurement information in mid- to late-2012 of every school building in the state (with the exception of those buildings scheduled to be replaced). As part of the space measurement process, Wyoming school district officials are tasked with verifying and ensuring the accuracy of all space designations to be reported and stored in the SFD facility database (AiM). Inaccurate space designations are not the responsibility of either FEA or the SFD. Given the available data from the FEA space measurement collection, Emergent Policy & Systems recommends a set of square footage per student factors for the identified instructional spaces.

Emergent Policy & Systems reviewed the design guidelines and educational specifications of over a dozen states and individual school districts to determine square footage per student factors for the variety of instructional spaces in schools. These instructional spaces from other states and school district design guidelines were cross walked to the space type-use designations used by FEA in their space measurement collection.

Though the identification of spaces is generally consistent across states and school districts, there are occasions in which the data suggest slightly different definitions of those spaces. Therefore, the entire range of data were considered to understand the data points at the median and the 80th percentile which were generally considered as guideposts for the square footage per student factors recommendations. In other instances, the design guidelines put forward by the state of Massachusetts were also heavily considered as a guidepost. If it is believed that facilities and the size of educational spaces are highly correlated with student achievement, then the size of spaces in Massachusetts might be seen as an achievement-centric guidepost given that Massachusetts demonstrated the highest 2011 NAEP scores in reading and math in grade 4 and grade 8 and grade 12.[1]

Capacity Measurement Information

INSTRUCTIONAL SPACE	Square Footage Per Student	Restricted	Max Class
Kindergarten Classroom	50	16	25
Primary Classroom (grades 1-3)	40	16	25
Intermediate Classroom (grades 4-5/6)	40		25
Open-Plan Instruction Space ES	40		
MS/HS Classroom	37.5		25
Open-Plan Instruction Space MS/HS	37.5		
Science Demonstration Classroom ES/MS/HS	60		24
Special Education - Self-Contained General Ed Classroom	80		10
Special Education - Specialized Self-Contained Classroom	80		10
Special Education - Special Vocational Programs/Life Skills	80		10
Gymnasium			
Elementary	0		
Middle	97.5		
High	128		
Multipurpose/P.E.			
Elementary	0		
Secondary	37.5		
Classroom - OTHER	0		
Temporary - Modular	0		
Computer Laboratory			
Elementary	0		
Secondary	37.5		
Art Classroom			
Elementary	0		
Middle	50		25
High	62		25
Music Classroom			
Elementary	0		
Middle	55		25
High	60		25
Vocal Music Classroom MS/HS	30		
Band Room MS/HS	30		
Orchestra Room MS/HS	30		

INSTRUCTIONAL SPACE	Square Footage Per Student	Restricted	Max Class

Drama Classroom / Black Box Theater	30	
General Science Laboratory MS/HS	60	24
Biology Laboratory	60	24
Physics Laboratory	60	24
Chemistry Laboratory	60	24
Science Laboratory Prep Room/Storage	0	
Foreign Language/Multi-Lingual Laboratory	37.5	25
Vocational/CTE - Industrial Education Laboratory	125	25
Vocational/CTE - General Laboratory	60	25
Family and Consumer Sciences (FACS) Kitchen/Food Prep	125	25
Health Occupations Education Laboratory	125	25
Agricultural Education Laboratory/Greenhouse	60	25
Firing Range (Indoor)	0	
PT/OT Laboratory	0	
Audiology Laboratory	0	
TV/Radio; Video/CCTV/Media Production Studio	62	
Lab Space - OTHER	0	
Gymnasium	0	
Middle	97.5	
High	128	
Auxiliary Gym - Other P.E. Classroom/Instructional Space	128	
P.E. Classroom/Instructional Prep/Workroom/Storage	37.5	
Classroom/Instructional Office	0	25
Dance/Aerobics	128	
Weight Room	55	25
Athletic Seating (Bleachers)	0	
Physical Therapy Training Room	0	

School Facilities Department
Utilization Analysis
Capacity Study

Grade Configuration	Capacity Restricted - Proposed Utilization Factor	Capacity Unrestricted - Proposed Utilization Factor	Capacity Restricted - Previous Utilization Factor	Capacity Restricted - Previous Utilization Factor
EDUC 2 - 3	266	320	253	304
EDUC 2 - 5	610	681	580	647
EDUC 3 - 5	1,625	1,851	1,544	1,758
EDUC 3 -5	368	368	350	350
EDUC 3-6	159	167	151	159
EDUC 4 - 5	798	804	758	764
EDUC 4 - 6	707	707	672	672
EDUC 5 - 6	1,575	1,585	1,496	1,506
EDUC 5 - 8	2,867	2,915	2,565	2,608
EDUC K - 2	1,387	1,687	1,318	1,603
EDUC K - 3	2,559	3,091	2,431	2,936
EDUC K - 4	4,329	5,172	4,113	4,913
EDUC K - 5	13,580	15,867	12,901	15,074
EDUC K - 6	17,149	19,716	16,292	18,730
EDUC K - 8	4,989	5,199	4,303	4,485
EDUC K-1	527	592	501	562
EDUC 6 - 8	13,691	14,349	12,930	13,552
EDUC 6 - 9	2,944	3,152	2,780	2,977
EDUC 10 - 12	3,493	9,230	3,415	8,990
EDUC 7 - 8	3,247	3,442	3,067	3,250
EDUC 7 - 9	5,314	5,612	5,018	5,300
EDUC 9 - 12	28,777	31,664	29,901	32,940
EDUC K - 9	279	297	245	260
EDUC P - 12	1,683	1,816	1,635	1,764
EDUC 6 - 12	2,132	2,240	2,413	2,535
EDUC 7 - 12	4,151	4,343	4,705	4,922
EDUC 8-12	45	45	51	51
EDUC K - 12	5,348	5,640	6,056	6,387
ALL OTHER OFFICE	57	57	48	48
EDUCATIONAL	253	304	240	289
TOTAL	**124,909**	**142,910**	**122,731**	**140,335**

SFD Estimated Cost of Classrooms for 16:1

District	Count of K-3 Classrooms	Square Footage of K-3 Classrooms	Total Classrooms needed to Meet 16-1	Average Classroom Sq Footage	Classrooms needed	Estimate of Classrooms funded and not built	Balance
ALB01 Total	77	68,278.84	79	864.29	2		2
BIG01 Total	17	15,022.83	15	993.25	-		-
BIG02 Total	15	13,008.70	15	897.15	-		-
BIG03 Total	8	6,700.00	8	794.07	0		-
BIG04 Total	5	4,581.36	6	711.67	1		1
CAM01 Total	131	119,554.37	179	668.60	48	16	32
CAR01 Total	37	28,517.22	37	764.28	0		-
CAR02 Total	18	17,836.45	13	1,398.94	0		-
CON01 Total	22	16,781.56	35	476.92	13	13	-
CON02 Total	13	11,523.03	13	899.36	0		-
CRO01 Total	8	9,070.77	21	437.15	13		13
FRE01 Total	40	31,711.50	35	912.56	0		-
FRE02 Total	4	3,259.45	3	965.76	0		-
FRE06 Total	7	6,695.62	6	1,127.68	0		-
FRE14 Total	11	9,358.00	13	719.85	2	2	-
FRE21 Total	17	15,002.56	15	1,017.12	0		-
FRE25 Total	49	42,279.54	55	769.59	6		6
FRE38 Total	15	9,272.35	12	768.69	0		-
GOS01 Total	49	39,020.74	30	1,306.13	0		-
HOT01 Total	9	8,285.58	11	775.26	2		2
JOH01 Total	27	24,746.51	26	961.03	0		-
LAR01 Total	219	191,061.37	280	683.28	61	32	29
LAR02 Total	24	20,482.48	18	1,130.07	0		-
LIN01 Total	8	6,857.21	13	522.45	5		5
LIN02 Total	48	42,333.77	50	840.37	2		2
NAT01 Total	266	222,533.20	249	894.38	0		-
NIO01 Total	9	7,613.55	14	541.41	5		5
PAR01 Total	38	33,230.76	34	966.71	0		-
PAR06 Total	41	37,191.88	43	871.26	2		2
PAR16 Total	2	1,824.40	3	729.76	1	1	-
PLA01 Total	21	23,566.80	20	1,174.67	0		-
PLA02 Total	4	3,859.26	3	1,122.69	0		-
SHE01 Total	23	19,430.51	16	1,191.14	0		-
SHE02 Total	51	48,086.76	68	703.28	17	17	-
SHE03 Total	3	2,021.12	2	1,154.93	0		-
SUB01 Total	24	20,722.40	22	941.93	0		-
SUB09 Total	4	3,222.17	12	260.38	8		8
SWE01 Total	100	127,842.04	116	1,105.06	16	4	12
SWE02 Total	58	44,612.57	51	873.69	0		-
TET01 Total	51	42,890.15	56	763.34	5		5
UIN01 Total	52	47,658.15	58	828.84	6		6
UIN04 Total	3	2,430.00	17	141.38	14	14	-
UIN06 Total	14	14,058.00	16	903.33	2		2
WAS01 Total	28	25,206.84	29	863.62	1		1
WAS02 Total	3	2,334.56	2	1,383.44	0		-
WES01 Total	13	14,175.57	17	836.93	4		4
WES07 Total	4	3,796.44	5	843.65	1		1
Grand Total	1690	1,509,548.96	1,840	820.52	237	99	138

Estimated Cost of Classrooms $ 34,776,000.00

Executive Summary

A typical definition of "school capacity" is the number of students that can be accommodated in a building considering the physical, operational and programmatic variables. The degree to which the variables are quantified defines the "tightness" of the capacity calculation.

There are several key components to each of the variables. The physical variable component most often assessed is the number and type of teaching stations in the facility. The operation component that typically influences capacity is specialty program offerings. Finally, the components of the programmatic variables that are usually factored into a capacity calculation are course offerings, student/teacher ratios and scheduling.

The standard method of counting teaching spaces in computing capacity is straightforward and is the method most often employed. It is the Commission approved capacity calculation method used in Wyoming.

The capacity of a school facility is driven by the number of classrooms or other spaces in which children are educated (teaching spaces), multiplied by the preferred number of students per teacher (student/teacher ratio). That capacity is adjusted based on the number of spaces needed to support specialty program offerings which are most often self-contained classrooms for students with special needs which operate at a lower student/teacher ratio. The capacity is further adjusted by scheduling considerations such as the school calendar or extra class periods during the school day.

The key to determining whether a space is counted as a teaching station lies in the daily use of that space. At the elementary level, only classrooms are counted as teaching stations since students, while they may move to other rooms during the day; do not have other students rotating into their home classroom.

The exact opposite is true at the middle and high school level. As students move from classroom to classroom throughout the day, other students move into those spaces. Therefore, at the middle and high school level essentially any space with an assigned teacher

is considered a teaching space for the purposes of capacity analysis.

It is virtually impossible to program the use of a middle or high school so efficiently that every space is used every period throughout the school day. Thus, the number of teaching stations multiplied by the student/teacher ratio is adjusted by a *utilization factor*. This is the concept of building capacity as compared to functional capacity.

Once the capacity to be designed to is established, the total size of the facility needs to be determined. WSFD does this using a Commission approved square footage calculation. The formulas used to generate the square footage are based on the recognized differences in space needs between building types as well as between schools of the same type but different capacities. There are efficiencies of scale built into the calculation that account for those efficiencies.

There is virtually no difference between allowable square feet per student under the official Wyoming guidelines and the national averages for elementary, middle and high schools. More significant differences exist at between the K-12, 6-12 and K-8 building types and the national averages.

There are several reasons for the deviation. The most likely are program differences between spaces that are designed to support the curriculum.

Considering the research used in this report and based on our past experience with capacity analysis and their use in educational facility planning projects, specifically space allocations, we would offer the following <u>*opinions*</u>:

- The current approved methodology to determine building capacity is the most widely used method.
- Alternative methods which account for more of variables that determine capacity can yield more detailed information.
- Regardless of the methodology employed it should continue to be employed on a consistent basis.
- The functional capacity of elementary schools should be 100%. The functional capacity of middle and high schools is most often 85%.
- Current approved standards make an allowance in the capacity calculation

and square footage guideline calculator for small schools.

- The number of square feet allowed for each student at the elementary, middle and high school levels under the current guidelines is virtually identical with the national average.
- For the non-traditional grade configuration schools (K-8, 6-12, K-12) there is a difference between what is allowed and what the national averages are. However, that is most likely reflective of differences in educational programming between Wyoming schools and the nation as a whole relative to those building types.
- There should be a direct correlation between the capacity determination and the square footage allowed by the guidelines during the planning and the finished building capacity.

District	Building	Property #	Project #	SFC Approved	Notes	Classification	Total Sq./Ft.	Enhance Sq./Ft.	Funding Source	Est. Cost	Enhancement Expend.
BIG01											
	BIG01 ROCKY MOUNTAIN 6-12 SCHOOL	0201-012-0100	5BIG1020	Aug 19, 2008			78,736.00	7,066.00	DISTRICT RESOURCES		$859,601.00
				ENHANCEMENT	BLEACHER SEATING TO MAIN GYM, DESIGN AND CONSTRUCTION OF AUXILIARY GYM.	Gym					
BIG03											
	BIG03 NEW GREYBULL ELEMENTARY	0203-005-0100	5BIG3010	May 16, 2006			38,925.65		GRANT		$126,000.00
				ENHANCEMENT	GREYBULL ES 5BIG3010 LEED CERTIFICATION GRANT $126,000	Other					
BIG04											
	BIG04 RIVERSIDE HS (9-12) MAIN BLDG	0204-005-0100	7BIG402A	Apr 3, 2009			52,092.15		GENERAL FUND		$81,054.00
				ENHANCEMENT	BIG HORN 4 DOES HAVE A 8 LANE POLYURATHANE SURFACED TRACK. ENHANCEMENT IS TWO LANES AND THE POLYURATHANE SURFACE OF THE TRACK.	Track					
				ENHANCEMENT	PER PHONE MESSAGE FROM MICHAEL SIMMONS, EXPENDITURES = $81,054	Track					
CAM01											
	CAM01 RECLUSE MAIN BUILDING	0301-028-0100	5CAM1010	Apr 3, 2009			20,024.69	1,431.00	GENERAL FUND		$42,558.00
				ENHANCEMENT	MESANINE UPGRADE, NO ADDITION SQ. FT. WERE ADDED.	Building					
	CAM01 PRAIRIE WIND ES NEW (REPLACED STOCKTRAIL)	0301-033-0100	7CAM105	Jan 10, 2006			73,019.61	2,614.00	GENERAL FUND		$1,099,276.83
				ENHANCEMENT	UPDATED ACTUAL COST OF ENHANCEMENT 3/29/2012	Building					
				ENHANCEMENT	MULTI-PURPOSE, INCLUDING FF&E	Building					
	CAM01 NEW HILLCREST ES	0301-034-0100	7CAM103	Oct 16, 2007			72,171.84	2,614.00	GENERAL FUND		$1,021,835.00
				ENHANCEMENT	HILLCREST - 2,500 SQ FT FOR COMMONS. GENERAL FUND $575,000 (ESTIMATE) $575,000	Building					
	CAM01 BUFFALO RIDGE ES	0301-039-0100	11CAM101	Jan 10, 2006				2,614.00	GENERAL FUND	$808,613.00	
				ENHANCEMENT	UPDATED ENHANCEMENT ESTIMATE 3/29/2012						
				ENHANCEMENT	MULTI-PURPOSE, INCLUDING FF&E	Building					
	CAM01 NEW LAKEVIEW ES	0301-040-0100	11CAM10P						GENERAL FUND	$754,820.00	
				ENHANCEMENT	MULTI-PURPOSE, INCLUDING FF&E. ACTUAL SQ. FT. AND COST TBD AS PLANNING PROCEEDS.	Building					
CAR01											
	CAR01 NEW RAWLINS HS (9-12) MAIN BUILDING	0401-013-0102		Jan 19, 2012					BOND		
				ENHANCEMENT	PER CONVERSATION WITH BRAD OBERG 5/14/12: AQUATIC CENTER, INCLUDING 8 LANE POOL, DIVING AREA, BLEACHERS, ACTIVITY/LEISURE POOL, AND LOCKER ROOMS. TOTAL PROJECT BOND FUNDING $10,000,000. ANTICIPATED SF = 28,800 RHS ENHANCEMENTS, ADDITIONAL SF FOR VOCATIONAL, ADDITIONAL ATHLETIC SF INCLUDING ADDITIONAL SEATING, ADDITIONAL ARTS SF INCLUDING AUDITORIUM SEATING. TOTAL PROJECT BOND FUNDING $7,000,000. ANTICIPATED SF = 28,900 AFTER SCHOOL PROGRAM SPACE, EDUCATIONAL AND ACTIVITY SPACE TO BE DEDICATED TO THE AFTERSCHOOL PROGRAM. TOTAL PROJECT BOND FUNDING $1,700,000. ANTICIPATED SF = 8,500	Pool/Building					

District	Building	Property #	Project #	SFC Approved	Notes	Classification	Total Sq./Ft.	Enhance Sq./Ft.	Funding Source	Est. Cost	Enhancement Expend.
CAR02											
	CAR02 HEM JR/SR SCHOOL(7-12)	0402-011-0100		Apr 3, 2009			79,419.00		DISTRICT RESOURCES & BOND		$86,600.00
				ENHANCEMENT	ENHANCED THE TRACK WITH A OVERLAY OF SYNTHETIC SURFACE. TRACK WAS ASPHALT.	Track					
	CAR02 SARATOGA MS/HS 7-12	0402-013-0100	5CAR2020	Sep 29, 2006			79,216.00		DISTRICT RESOURCES		$19,450.00
				ENHANCEMENT	TRACK - TWO ADDITIONAL LANES FOR THE JUMPING PITS	Track					
CON01											
	CON01 NEW DOUGLAS UPPER ELEMENTARY SCHOOL	0501-010-0101							DISTRICT RESERVES		$321,680.80
				ENHANCEMENT	ENLARGED THE GYM AND INCREASED THE ROOF HEIGHT., AND INSTALLED A WOOD FLOOR IN THE GYM. FUNDED WITH DISTRICT RESERVES.	Gym					
				ENHANCEMENT	DAL DATED 3/27/12 IDENTIFIES ENHANCEMENT EXPENDITURE OF $321,680.80	Gym					
	CON01 BEARCAT DEN	0501-15-0100					18,571.69	15,000.00	DISTRICT RESOURCES		$500,000.00
				ENHANCEMENT	THIS BUILDING WAS PURCHASED WITH 100% DISTRICT FUNDS. USED BY ALL SCHOOLS.	Building					
CON02											
	CON02 GRANT ELEMENTARY SCHOOL (WAS OREGON TRAIL ES)	0502-001-0101	7CON2021	Apr 3, 2009			48,502.00	2,493.00	BOND		$225,000.00
				ENHANCEMENT	CAFETERIA 2,493 SQ. FT.	Kitchen/Cafateria					
CRO01											
	CRO01 HULETT ES/MS/HS (K-12) MAIN BLDG	0601-003-0100	7CRO101C	Apr 3, 2009			73,971.75	1,860.00	MILL LEVY		$213,000.00
				ENHANCEMENT	DURING THE FACILITY PLANNING MEETING ON 3/23/12, CLARIFICATION FOR ENHANCED AREA INCLUDES PRESCHOOL AND EWC ROOMS.	Building					
				ENHANCEMENT	1,860 SQ. FT. ENHANCEMENT FOR PRE-SCHOOL (TWO ROOMS) DISTRICT FUNDING SOURCE MILL LEVY REPORTED ESTIMATED COST $213,000	Building					
	CRO01 SUNDANCE HS BUS BARN STORAGE BUILDING	0601-007-0108					960.00		DISTRICT RESOURCES		
FRE01											
	FRE01 LANDER MS (6-8)	0701-004-0105	10FRE11C	Apr 20, 2009			83,806.58	5,734.00	GENERAL FUND	$1,185,007.00	
				ENHANCEMENT	CONSTRUCTION - ADDITIONAL SQUARE FEET COMPRISED OF: CLASSROOM SPACE IN THE 6TH, 7TH, AND 8TH GRADE PODS; FACS; TECH LABS; BAND/CHOIR ROOM; ADMINISTRATION AREA; CORRIDOR SPACE IN THE 6TH, 7TH, AND 8TH GRADE PODS AND NEAR THE BAND/CHOIR ROOM; AUXILIARY MULTIPURPOSE ROOM ($1,056,823); DESIGN (7.3% OF TOTAL DESIGN - ESTIMATED AT $128,184)	Building					
				ENHANCEMENT	THERE ARE TWO PROJECT #S ASSOCIATED WITH THE ENHANCEMENTS: 10FRE11C & 10FRE13D. I ENTERED 10FRE11C.	Building					

SFD's List of District Enhancements

District	Building	Property #	Project #	SFC Approved	Notes	Classification	Total Sq./Ft.	Enhance Sq./Ft.	Funding Source	Est. Cost	Enhancement Expend.
FRE06											
	FRE06 WIND RIVER ES (NEW)	0706-001-0106	7FRE602C	Mar 20, 2006			56,532.53	9,000.00	BOND		$3,000,000.00
					ENHANCEMENT 9,000 SQ FT ENHANCED SPACE FOR GYM, COMMONS & PRE-SCHOOL CLASSROOM. DISTRICT FUNDED BY BOND ISSUE ESTIMATED COST $3M	Gym/Building					
					ENHANCEMENT WIND RIVER ES ENHANCEMENT TO THE SIZE OF THE GYM AND COMMONS - 9,000 SQ FT FOR $3.0 MILLION. BOND ISSUE $3,000,000	Gym					
	FRE06 WIND RIVER JR/SR HS (6-12)	0706-003-0100		Aug 19, 2008			87,080.00	710.00	DISTRICT TRUST & CORP CONTRIBUTIONS		$375,766.03
					ENHANCEMENT UPDATED PER PHONE CALL WITH TRAVIS SWEENEY FOR TOTAL EXPENDITURE.	Stadium					
					ENHANCEMENT ADDITTION OF FOOTBALL LIGHTS AT MS/HS FOOTBALL FIELD. ACTUAL COST $375,766.03	Stadium					
FRE21											
	FRE21 FORT WASHAKIE ES/MS LIBRARY/CULTURE CENTER	0721-001-0108	11FRE210C	Apr 3, 2009			12,368.13	2,900.00	DISTRICT RESOURCES		$1,669,629.26
					ENHANCEMENT PER FACILITY PLANNING MEETING 5/9/12, EXPENDITURE $1,669,629.26	Building					
					ENHANCEMENT 2,900 SQ FT OF ENHANCED SPACE FOR FT. WASHAKIE CULTURAL CENTER PAID FOR WITH DISTRICT RESOURCES	Building					
	FRE21 PRACTICE GYMNASIUM AND CLASSROOMS	0721-001-0114		Apr 3, 2009			20,544.83	20,500.00	DISTRICT RESOURCES		$4,712,010.00
					ENHANCEMENT PER FACILITY PLANNING MEETING 5/9/12, EXPENDITUREFOR ENHANCEMENT $4,712,010	Gym					
FRE25											
	FRE25 RIVERTON HS (9-12)	0725-007-0100	6FR25100	Feb 27, 2007			155,710.26		AMOCO SETTLEMENT FUNDS	$2,700,000.00	
					ENHANCEMENT RIVERTON HS TRACK & ATHLETIC FIELD ARTIFICIAL TURF, EXPANDED FIELD EVENTS AREA AND SITE WORK - $2.7 MILLION. AMOCO TAX SETTLEMENT $2,700,000	Track/Stadium					
FRE38											
	FRE38 ARAPAHOE ES/MS (K-8) GYM	0738-001-0103		Jan 21, 2009			19,603.66	19,570.00			
					ENHANCEMENT ARAPAHOE SCHOOL - 5,473 SQ. FT. TO ENHANCE THE GYM, TO ADD A PRE-K CLASSROOM, AND TO ADD ADDITIONAL CLASSROOMS TO THE ELEMENTARY SECTION OF THE SCHOOL, UPGRADE MECHANICAL AIR CONDITIONING FOR THE GYM. DISTRICT RESOURCES	Gym/Building					
					ENHANCEMENT EXISTING BUILDING. NO CONSTRUCTION COST ASSOCIATED WITH THIS BUILDING.						
					ENHANCEMENT THE OLD GYM IS 100% ENHANCEMENT.	Gym					
	FRE38 NEW ARAPAHOE K-8	0738-001-0112	9FR3802C	Jan 21, 2010			72,378.62	5,473.00	GENERAL FUND	$1,387,734.00	
					ENHANCEMENT ENHANCED SQ. FT. OF 5,473 FOR ARAPAHOE K-8 IN GYM, PRE-SCHOOL CLASSROOM, ADDITIONAL CLASSROOMS IN THE ES, UPGRADE GYM MECHANICAL AIR CONDITIONING.	Gym/Building					
	FRE38 ARAPAHOE CHARTER HIGH SCHOOL	0738-003-0100					7,923.00	7,840.00			
					ENHANCEMENT THIS SCHOOL IS 100% ENHANCEMENT. UPDATING AIM TO REFLECT.	Building					
GOS01											
	GOS01 GOSHEN ADMINISTRATION (WAS TORRINGTON MS 6-8)	0801-010-0100		Dec 8, 2009			43,569.00	15,334.00	GENERAL FUND		$1,134,390.00
					ENHANCEMENT TOTAL ENHANCEMENT COST $1,134,390.56 PER EMAIL FROM MARCY CATES 4/24/12	Building					
					ENHANCEMENT BUILDING IS AN ENHANCEMENT. CONSTRUCTION DATE WAS 01/01/2012	Building					
					ENHANCEMENT 4/24/12 - PER PHONE CONVERSATION WITH MARCY, ACTUAL BUILDING SF IS 43,569, ENHANCED PORTION IS 15,334 SF (ALTERNATIVE CLASSROOM, GYM, LOCKER ROOMS, WEIGHT ROOM)	Gym/Building					

District	Building	Property #	Project #	SFC Approved	Notes	Classification	Total Sq./Ft.	Enhance Sq./Ft.	Funding Source	Est. Cost	Enhancement Expend.
GOS01	GOS01 SOUTHEAST ES/MS/HS (K-12) CUSTODIAL GARAGE	0801-011-0114					1,440.00	1,440.00	DISTRICT RESOURCES	$25,000.00	
				ENHANCEMENT	THIS BUILDING WAS CONSTRUCTED WITH 100% DISTRICT RESOURCES PER TELEPHONE CONVERSATION WITH MARCY ON 03/23/2012.	Building					
				ENHANCEMENT	BUILT DATE WAS NOT CORRECT. WAS BUILT AFTER 2012. SHOULD BE AN ENHANCEMENT.	Building					
	GOS01 LINGLE-FORT LARAMIE HS/MS CONCESSION BUILDING	0801-012-0109					1,344.00		GENERAL FUND		$199,909.00
				ENHANCEMENT	THIS BUILDING WAS CONSTRUCTED WITH 100% DISTRICT RESOURCES PER TELEPHONE CONVERSATION WITH MARCY ON 03/23/2012.	Building					
	GOS01 TORRINGTON HS (9-12)	0801-013-0100	10GOS15C	Dec 8, 2009			102,622.00		GENERAL FUND		$328,000.00
				ENHANCEMENT	TRACK - LIGHTING AND ADDITIONAL RUNWAYS	Track					
HOT01											
	HOT01 HOT SPRINGS COUNTY HS (NEW)	0901-005-0107	5HOT1010	Sep 20, 2004			104,305.44	24,176.00	BOND		$3,494,029.00
				ENHANCEMENT	THERMOPOLIS HS INCREASED SIZE OF GYM AND LARGER ROOMS. BOND ISSUE $3,500,000	Gym/Bulding					
JOH01											
	JOH01 CLOUD PEAK ES	1001-014-0100	11JOH10D	Aug 25, 2011			56,510.00	5,900.00	GENERAL FUND	$1,186,627.00	
				ENHANCEMENT	ADDITIONAL 1,000 SF FOR LOCKER ROOM APPROVED BY COMMISSION 1/19/12	Gym					
				ENHANCEMENT	THERE ARE TWO PROJECT #S ASSOCIATED WITH THIS ENHANCEMENT: 11JOH10D & 11JOH10C. I ENTERED 11JOH10D.	Gym					
				ENHANCEMENT	ADDITIONAL 4,900 SF TO MAKE FULL SIZE GYMNASIUM. COMMISSION ACKNOWLEDGED ON AUGUST 25, 2011	Gym					
LAR01											
	LAR01 CENTRAL HS (10-12) MAIN BLDG	1101-032-0100		Nov 17, 2011			254,966.29				$739,213.00
				ENHANCEMENT	PER JUDY SMITH (5/3/12) - TOTAL CONTRACT AMOUNT $739,213	Stadium					
				ENHANCEMENT	SYNTHETIC TURF AT RISKE FIELD	Stadium					
	LAR01 SOUTH HS NEW	1101-039-0100	5LAR1050	Apr 3, 2009			243,088.00	11,097.00			$3,697,180.00
				ENHANCEMENT	PER JUDY SMITH 2/27/12 - STADIUM PORTICO $64,925, TRACK AND FIELD LIGHTING $196,743, TENNIS COURTS $250,455, EVAPORATIVE COILS INTO AHU-1F & AHU2F $38,069, AMPHITHEATRE $50,288, 18" TRACK APRON $3,687, FOOTBALL FIELD SOD $23,395, EXTERIOR BASKETBALL COURTS $44,910. TOTAL $672,472. NO SQUARE FOOTAGE.	Stadium/Building/Gym					
				ENHANCEMENT	ENHANCEMENT AT 11,097 SF, REPRESENTS ONLY THE NATORIUM PER JUDY SMITH 2/27/12. ACTUAL COST IS $3,697,180	Building					
				ENHANCEMENT	2/29/12 PER DISCUSSION WITH JUDY SMITH, ALL NON SQUARE FOOTAGE ENHANCEMENTS ASSOCIATED WITH THE SPORTS COMPLEX ARE APPLIED TO BUILDING # 1101-039-0101 (STADIUM CONCESSIONS). ONLY THE NATATORIUM SQ. FT. AND COST ARE APPLIED TO THE MAIN BUILDING.	Stadium					
				ENHANCEMENT	SOUTH HS - ENHANCEMENT INCLUDES STADIUM (11,350 SQ FT AT ESTIMATED COST OF $1.5M) AND NATATORIUM (17,000 SQ FT AT ESTIMATED COST OF $3M). GENERAL FUND $4,500,000	Stadium					
				ENHANCEMENT	ENHANCEMENTS HAVE BEEN DISBURSED TO SPECIFIC PROPERTIES APPLICABLE (TICKET SALES, CONCESSIONS/RESTROOMS, PRESS BOX). THE REMAINING ENHANCEMENTS ARE: NATATORIUM (17,000 SF), VISITOR GRANDSTAND $201,621, HOME GRANDSTAND $579,597, STADIUM PORTICO $64,925, TRACK AND FIELD LIGHTING $196,743, TENNIS COURTS $250,455, EVAPORATIVE COILS INTO AHU-1F & AHU2F $38,069, AMPHITHEATRE $50,288, 18" TRACK APRON $3,687, FOOTBALL FIELD SOD $23,395, EXTERIOR BASKETBALL COURTS $44,910	Stadium/Building/Gym					

District	Building	Property #	Project #	SFC Approved	Notes	Classification	Total Sq./Ft.	Enhance Sq./Ft.	Funding Source	Est. Cost	Enhancement Expend.
LAR01	LAR01 SOUTH HIGH SCHOOL STADIUM CONCESSIONS, LOCKER ROOMS, HOME GRANDSTANDS, AND RESTROOMS	1101-039-0101	5LAR1050	Apr 3, 2009			10,850.00	10,850.00			$2,750,087.00
				ENHANCEMENT	PER JUDY SMITH 2/27/12 - INCLUDES WEST GRANDSTANDS (HOME), CONCESSIONS, LOCKER ROOMS, AND RESTROOMS. UPDATED TOTAL EQUALS $2,077,615.	Stadium					
				ENHANCEMENT	PER JUDY SMITH 2/27/12 - STADIUM PORTICO $64,925, TRACK AND FIELD LIGHTING $196,743, TENNIS COURTS $250,455, EVAPORATIVE COILS INTO AHU-1F & AHU2F $38,069, AMPHITHEATRE $50,288, 18" TRACK APRON $3,687, FOOTBALL FIELD SOD $23,395, EXTERIOR BASKETBALL COURTS $44,910. TOTAL $672,472. NO SQUARE FOOTAGE.	Stadium/Gym					
				ENHANCEMENT	2/29/12 JUDY SMITH / TROY DECKER UPDATED ENHANCEMENTS. SQUARE FOOTAGE REPRESENTS THE BUILDINGS SQ. FT., BUT TOTAL COST REPRESENTS COST OF BUILDINGS PLUS COST OF NON-SQUARE FOOTAGE ENHANCEMENTS TO EQUAL A TOTAL OF $2,750,087.	Building					
				ENHANCEMENT	THIS BUILDING IS AN ENHANCEMENT TO SOUTH HIGH SCHOOL. SQ FOOTAGE IS IN RELATED DOCUMENTS	Building					
	LAR01 SOUTH HIGH SCHOOL STADIUM PRESS BOX	1101-039-0102		Apr 3, 2009			384.00	384.00			
				ENHANCEMENT	COST INCLUDED WITH HOME GRANDSTAND. SEE PROJECT # 1101-039-0100	Stadium					
				ENHANCEMENT	STADIUM PRESS BOX 384 SF	Stadium					
	LAR01 SOUTH HS TICKET SALES/RESTROOMS	1101-039-0103	5LAR1050	Apr 3, 2009			2,546.00	2,546.00	GENERAL FUND		$642,942.00
				ENHANCEMENT	PER JUDY SMITH 2/27/12 - EAST VISITOR GRANDSTANDS, INCLUDING TICKET SALES AND VISITORS' RESTROOMS. TOTAL $642,942	Stadium					
				ENHANCEMENT	TICKET SALES/RESTROOMS 2,546 SF	Stadium					
	LAR01 SOUTH HS STORAGE SHED	1101-039-0104		Apr 3, 2009			85.00	85.00	GENERAL FUND		
				ENHANCEMENT	PER JUDY SMITH 2/27/12. CONSTRUCTION TRADES PROGRAM BUILT THIS BUILDING AS A CLASS PROJECT. COST UNKNOWN BUT INCLUDED WITHIN GENERAL FUND ALLOCATIONS TO THE SCHOOL PROGRAM.	Building					
				ENHANCEMENT	STORAGE SHED 85 SQ. FT.						
	LAR01 NEW TRIUMPH HS	1101-040-0100	5LAR1040	Apr 3, 2009			66,674.00	1,500.00			$66,654.00
				ENHANCEMENT	1,500 SQ FT ENHANCED FOR CLERESTORY AND MEZZANINE PER DISTRICT JUDY @ LARAMIE #1 - PAID FOR WITH DISTRICT RESOURCES ESTIMATED COST OF $131,580	Building					
				ENHANCEMENT	CLERESTORY AND MEZZANINE. $66,654 BY DISTRICT PER JUDY @ LAR1 7/8/09 "THIS WAS AN ENHANCEMENT WHEN THE BUILDING WAS DESIGNED, BUT A LATER RULE CHANGE BEFORE COMPLETION OF THE BUILDING ALLOWED MEZZANINES TO BE INCLUDED, YET THE DISTRICT PAID FOR THIS DUE TO THE STANDING OF THE RULE WHEN DISTRICT AGREED TO ENHANCE THE BUILDING. SO, DISTRICT REQUESTS THAT THE 1,500 SQ. FT. NOT BE DEDUCTED FROM THE BUILDING SQ. FT. IN ORDER TO GENERATE $ FOR THIS SPACE SINCE RULES NOW ALLOW THIS TYPE OF SPACE."	Building					

SFD's List of District Enhancements

District	Building	Property #	Project #	SFC Approved	Notes	Classification	Total Sq./Ft.	Enhance Sq./Ft.	Funding Source	Est. Cost	Enhancement Expend.
LAR02											
	LAR02 ALBIN K-6 60'S ADDITION	1102-005-0105	10LAR28X	Mar 9, 2010			19,286.77	19,171.00			
				ENHANCEMENT	EXISTING BUILDING. CAPITAL $ FOR DEMOLITION OF OLD ALBIN HS COVERED DISCONNECTS AND CLOSURE. NO DISTRICT COSTS ASSOCIATED WITH THIS CAPITAL PROJECT AS IT RELATES TO CONSTRUCTION.	Building					
				ENHANCEMENT	IN ALBIN, THE OLD HS (16,864 SQ./FT.) AND LOCKER ROOMS (769 SQ./FT.) ARE REMOVED. THE REMAINING PORTION OF THE 60'S ADDITION IS AN ENHANCEMENT. THE DISTRICT WILL CONTINUE TO EVALUATE ITS FINANCIAL ABILITY TO MAINTAIN THIS BUILDING, USING ONLY 10% MM SET ASIDE FUNDS, WITH THE UNDERSTANDING THAT OTHER CRITICAL NON-ENHANCEMENT BUILDING MAINTENANCE NEEDS WILL FIRST BE ADDRESSED.	Building					
LIN01											
	LIN01 LINCOLN #1 ADMINISTRATION BLDG	1201-001-0100		Apr 20, 2010			7,485.00		BOND		
				ENHANCEMENT	TRACK SURFACING	Track					
	LIN01 KEMMERER HS (9-12)	1201-006-0100	11LIN101	Apr 3, 2009			167,294.00	30,105.00	BOND		$5,119,400.00
				ENHANCEMENT	THERE ARE TWO PROJECT #S ASSOCIATED WITH THESE ENHANCEMENT: 11LIN101 & 11LIN10C. I ENTERED 11LIN101.	Gym/Building					
				ENHANCEMENT	PRECONSTRUCTION SERVICE FEE 37.8%; $43,199.00 CONSTRUCTION MANAGER FEE 37.8%; $524,114.00 A&E FEE FOR NEW GYM; $201,756.00 TESTING AND INSPECTION; $51,176.00 30,105 SQ. FT. NEW GYM & 88 PARKING SPACES $3,329,638.00 ADDITIONAL ACCESS CONTROL; $465,927.00 ADDITIONAL VIDEO SURVEILLANCE; $49,767.00 DOOR AND HARDWARE REPLACEMENT IN EXISTING GYM AND AUDITORIUM; $206,915.00 UPGRADE ME&P IN EXISTING GYM AND AUDITORIUM; $246,908.00						
				ENHANCEMENT	KEMMERER HS INCLUDES ENHANCEMENTS : NEW GYM 23,832 SQ. FT. ; NEW CAREER/TECH AREA 13,500 SQ. FT TOTAL ENHANCED SQ FOOTAGE 37,332 ESTIMATED COST OF ENTIRE PROJECT $8.2 M .	Gym/Building					

SFD's List of District Enhancements

District	Building	Property #	Project #	SFC Approved	Notes	Classification	Total Sq./Ft.	Enhance Sq./Ft.	Funding Source	Est. Cost	Enhancement Expend.
LIN02											
	LIN02 GREENHOUSE - 22' X 48'	1202-008-0103		Apr 3, 2009		Greenhouse	1,091.25	1,056.00	GRANT	$50,000.00	
	LIN02 STAR VALLEY HS (9-12)	1202-009-0100		Apr 3, 2009			192,407.78		BOND		$1,417,258.00
				ENHANCEMENT	SYNTHETIC TURF	Stadium					
	LIN02 STAR VALLEY HS (9-12) CONCESSIONS/STORAGE	1202-009-0101		Apr 3, 2009			1,080.00	1,080.00	BOND		$357,246.00
				ENHANCEMENT	34' X 60' STORAGE/CONCESSION STAND BUILDING	Stadium					
	LIN02 COKEVILLE JR/SR HS (6-12)	1202-010-0100	11LIN201	Jun 17, 2010			98,286.88		GENERAL FUND		$766,033.00
				ENHANCEMENT	TRACK - 6 LANE ASPHALT TO AN 8 LANE POLYURETHANE	Track					
NAT01											
	NAT01 KELLY WALSH HS/KWHS WEST VISITORS CONCESSIONS AND RESTROOMS	1301-036-0113		Apr 3, 2009			588.00	588.00	GENERAL FUND		
	NAT01 NATRONA COUNTY HS MAIN BLDG	1301-038-0100	5NAT1120	Apr 3, 2009			244,980.00		BOND, GRANT, RECREATION MILL		$902,461.00
				ENHANCEMENT	NATRONA COUNTY HS TRACK SYNTHETIC SURFACE ON PRACTICE FIELD OF TRACK DISTRICT RESOURCES $857,000	Track					
	NAT01 LOCKER ROOMS	1301-038-0105		Apr 3, 2009		Stadium	5,157.00	5,157.00	EXCESS BOND FUNDS		$992,407.00
	NAT01 NATRONA COUNTY HS/NCHS TRACK CONCESSION STAND/RESTROOMS/STORAGE BUILDING	1301-038-0107		Apr 3, 2009		Track	1,650.00	1,650.00	EXCESS BOND FUNDS		$84,757.00
				ENHANCEMENT	STORAGE BUILDING - $ 60,290 STORAGE BUILDING CONCRETE $12,000 (1,650 SF); ADDITIONAL LOCKER ROOMS NEAR STADIUM (5,157 SF) = 6807 SF	Stadium					
	NAT01 CY MIDDLE SCHOOL NEW	1301-049-0101	10NAT13C	Feb 18, 2009			118,153.72	697.00	EXCESS BOND FUNDS		$200,182.00
				ENHANCEMENT	CY MS 700 SQ. FT. ENHANCED AUXILIARY GYM	Gym					
NIO01											
	NIO01 NIOBRARA COUNTY HS (9-12)	1401-004-0100	13NIO11T	Jun 21, 2012			66,617.00		SPECIAL BLDG.FUND	$750,000.00	
				ENHANCEMENT	ENHANCEMENT - 3A ADDITIONAL TWO LANES TO BE RECONSTRUCTED; SURFACE TO BE UPDGRADED TO LATEX; 3A POLE VAULT EVENT AND RUNWAYS; D AREA END OF TRACK IMPROVEMENTS FOR HIGH JUMP RATHER THAN OUTSIDE OF TRACK; SYNTHETIC TURF RATHER THAN NATURAL GRASS AND IRRIGATION; TRACK GEOMETRY MEETS AN ASBA CLASS 4 CERTIFICATION TRACK CRITERIA; AND CONCRETE ON THE EDGES OF THE TRACK.	Stadium/Track					

District	Building	Property #	Project #	SFC Approved	Notes	Classification	Total Sq./Ft.	Enhance Sq./Ft.	Funding Source	Est. Cost	Enhancement Expend.
PAR01											
	PAR01 NEW WESTSIDE ES	1501-005-0101	11PAR101	Apr 3, 2009			50,009.24		DISTRICT RESOURCES		$14,300.00
				ENHANCEMENT	DISTRICT HAD A BID ALTERNATE THAT PROVIDED THEM WITH CARD READERS. THIS ALTERNATE HAS BEEN DIRECTLY PAID FOR BY THE DISTRICT AS AN ENHANCEMENT.	Building					
	PAR01 POWELL MS MAIN BLDG	1501-006-0100		Apr 20, 2011			102,692.36	2,990.00	AMOCO SETTLEMENT FUNDS	$295,600.00	$295,600.00
				ENHANCEMENT	AS PART OF THE MIDDLE SCHOOL PHASE I PROJECT A MULTI PURPOSE ACTIVITY ROOM WAS ADDED ON TO THE EXISITING GYM ON THE EAST SIDE OF THE BUILDING IN DECEMBER 2011. THE SQUARE FOOTAGE OF THE MULTI PURPOSE ACTOVOTU ROOM IS 2,990 WHICH WAS ADDED TO THE CURRENT EXISTING SQUARE FOOTAGE OF POWELL MIDDLE SCHOOL OF 87,352. THE FUNDING SOURCE FOR THIS MULTI PURPOSE ROOM AS AMOCO SETTLEMENT MONEY THAT THE DISTRICT HAS IN RESERVE IN THEIR BUILDING FUND.	Building					
	PAR01 NEW POWELL HS	1501-009-0100	5PAR1030	May 26, 2011			145,273.00	22,010.00	BOND, AMOCO SETTLEMNT FNDS, 10% MM		$4,764,960.00
				ENHANCEMENT	THE ACTUAL COST OF THE ENHANCEMENT TO THE TRACK/STADIUM FACILITY COST $1,491,587 AND NOT THE ESTIMATED $1,749,868.54. THIS IS TO SHOW OUR ACTUAL EXPENDITURE VS. THE ESTIMATE ON THE NOTE FROM VERBAL CONVERSATION BETWEEN TODD WILDER AND TROY DECKER.	Stadium/Track					
				ENHANCEMENT	ENHANCED SQ FT 22,010 PER EMAIL FROM MARY JO LEWIS ON 5/5/11: "ADDITIONAL SHOP SPACE (1280 SF), VOC ED CLASSROOM (1280 SF), LOCKER ROOMS (2816 SF), SEATING AREA IN AUDITORIUM (3520 SF), COMMONS SPACE (1280 SF), WRESTLING ROOM/MULTI PURPOSE ROOM (1536 SF), PE/ATHLETIC STORAGE SPACE (1280 SF), GYM SPACE (7837 SF), CORRIDOR SPACE VE RECOMMEND (1181 SF), TOTAL OF 22,010 SF WE ARE OFF BY 10 SF FROM THE MOU BUT I CANÂ??T TRACK THAT DOWN. THE SQUARE FOOTAGE ENHANCEMENT COST WAS 16.089% OF THE CONSTRUCTION COST OR $3,273,373. WE ALSO HAD TO PAY FOR THE ROOFLINE ENHANCEMENT FOR VOLUME PURPOSES OF $85,592."	Gym/Building					
				ENHANCEMENT	PER TELEPHONE CONVERSATION WITH TODD WILDER 1/30/12 PROPERTY AMOUNT SOURCE 1501-009-0100 1,232,797.54 AMOCO SETTLEMENT FUNDS (TURF, LIGHTING, SCOREBOARD, SOUND SYSTEM 1501-009-0100 517,071 MM TRACK TOTAL 1,749,868.54 THESE ARE ADDED TO THE ALREADY EXISTING ENHANCEMENT REPORTED BY MARY JO ($3,273,373) TO EQUAL $5,023,241.54	Gym/Building					

SFD's List of District Enhancements

District	Building	Property #	Project #	SFC Approved	Notes	Classification	Total Sq./Ft.	Enhance Sq./Ft.	Funding Source	Est. Cost	Enhancement Expend.
PAR01	PAR01 WAREHOUSE PHS NORTHEND	1501-009-0101		May 26, 2011		Stadium	4,800.00	4,800.00	AMOCO SETTLEMENT FUNDS		$135,000.00
	PAR01 POWELL HS STADIUM (PRESS BOX)	1501-009-0102				Stadium	294.00	294.00			
	PAR01 SOUTHSIDE ES (NEW)	1501-011-0100	7PAR103D	Apr 3, 2009			49,842.42		BOND		$83,000.00
				ENHANCEMENT	PER EMAIL FROM MARY JO LEWIS ON 5/5/11: CARD READERS $49,000, BUS LOOP CONTROL ARM $15,000, WINDOW SHADES $16,000, TACT BOARDS $3,000. TOTAL =$83,000	Building					
PAR06											
	PAR06 CODY HS (9-12) HS BLDG	1506-001-0100		Apr 3, 2009			175,097.00		GENERAL FUND		$740,000.00
				ENHANCEMENT	ARTIFICIAL TURF, LIGHTS, RELOCATION OF TRACK AND FIELD APPARATUS, RESURFACING OF TRACK	Stadkum/Track					
	PAR06 AG FIELD LAB	1506-009-0100		Apr 3, 2009			5,020.00	1,450.00	COMMUNITY PRIVATE FUNDS		
				ENHANCEMENT	THE ENTIRE BUILDING IS AN ENHANCEMENT	Building					
	PAR06 NEW SUNSET ES	1506-010-0100	10PAR61C	Jan 21, 2009			67,075.96	5,974.00	GENERAL FUND		$649,812.00
				ENHANCEMENT	5,974 SQ FT EHANCEMENT PAID FOR WITH GENERAL FUND BY DISTRICT ESTIMATED COST OF ENHANCEMENT $649,812 INCREASING THE GYMNASIUM SQ. FT. BY 4,824, UPGRADING THE GYMNASIUM FLOOR FROM VCT TO WOOD FLOORING, ADDITIONAL SEATING, VOLLEYBALL STANDARDS, BACKSTOPS AND WALL PADS. ADDING ADDITIONAL CLASSROOM TO ACCOMMODATE THE DISTRICT'S ELEMENTARY GIFTED PROGRAM. ADDING A HALLWAY (CIRCULATION) SPACE TO ACCOMMODATE ACCESS TO THE GIFTED ENHANCEMENT ROOM. SOUTHSIDE ELEMENTARY SCHOOL, COMPLETED AND OCCUPIED AUGUST 2008. 1. DOLLAR AMOUNT $115,000 2. FUNDING SOURCE GENERAL FUND TRANSFER. 3. PURPOSE TO PROVIDE ENHANCEMENT TO INCLUDE SECURITY CARD READERS, TRAFFIC CONTROL BUS LOOP, ELECTRIC WINDOW OPERATORS ON HIGH LEVEL WINDOWS, TACT BOARDS, AND CHANGE ORDERS RELATED TO SUCH. 1,150,SQ CLASSROOM AND VESTIBULE.THE COST OF THESE ENHANCEMENTS WILL BE COVERED FROM THE RESERVES OF PARK COUNTY SCHOOL DISTRICT #6 IN THE AMOUNT OF $649,812	Gym/Building					
PAR16											
	PAR16 MEETEETSE ES/MS/HS (K-12) VOCATIONAL BLDG	1516-001-0103		Feb 23, 2012			9,450.00	9,450.00			

SFD's List of District Enhancements

District	Building	Property #	Project #	SFC Approved	Notes	Classification	Total Sq./Ft.	Enhance Sq./Ft.	Funding Source	Est. Cost	Enhancement Expend.
PLA02											
	PLA02 GUERNSEY SUNRISE ES/HS	1602-001-0101		Apr 20, 2010			89,741.00		GENERAL FUND		$61,500.00
				ENHANCEMENT	TRACK - ALL-WEATHER SURFACE						
SHE01											
	SHE01 NEW BIG HORN JR/SR HIGH SCHOOL	1701-001-0110	10SHE12C	Apr 20, 2010			110,522.80	2,000.00	DISTRICT RESOURCES		
				ENHANCEMENT	TRACK SURFACE	Track					
				ENHANCEMENT	CONCESSION STAND, FIELD HOUSE STORAGE, MAINTENANCE BLDG	Stadium					
				ENHANCEMENT	THERE WERE TWO COMMISSION APPROVAL DATES FOR THE DIFFERENT PROJECTS: 10/29/09 & 4/20/10. I RECORDED THE LATEST DATE IN THE COMMISSION APPROVAL FIELD.						
				ENHANCEMENT	ARTIFICIAL TURF	Stadium					
	SHE01 NEW TONGUE RIVER HS	1701-006-0102	7SHE101C	Aug 25, 2010			77,369.57	2,000.00	BOND	$267,927.00	
				ENHANCEMENT	ADDITIONAL GYM SPACE, $94,332; ADDITIONAL SCIENCE CLASSROOM SPACE, $84,411; ADDITIONAL GYM SEATING $65,647; AND ADDITIONAL PARKING $23,537	Gym/Building					
SUB01											
	SUB01 PINEDALE HS (9-12) MAIN BLDG	1801-005-0100		May 19, 2009			92,551.30		DISTRICT RESOURCES & 10% MM		$1,530,447.00
				ENHANCEMENT	THE EXISTING FOOTBALL FIELD AND TRACK WERE REBUILT DUE TO SEVERE CRACKING AND SEPARATION OF THE TRACK SURFACE. THE ADDITIONAL TWO (2) LANES ON THE TRACK WILL BE FUNDED BY SCSD1 AT 25% OF THE COST. THE BID IS $300,000; THE DISTRICT WILL FUND $75,000 OF THE COST FROM GENERAL FUND, THE REMAINING $225,000 WILL BE PAID FROM DISTRICT MAJOR MAINTENANCE. ARTIFICIAL TURF FOOTBALL FIELD SURFACE AND LIGHTING FOR FIELD SURFACE AND LIGHTING FOR THE FIELD WILL BE FUNDED BY DISTRICT @ $1,199,247. FIELD LOGOS WILL BE FUNDED BY DISTRICT $31,200	Stadium/Track					
	SUB01 PINEDALE AQUATIC CENTER	1801-005-0105		Sep 26, 2008			74,551.00	74,551.00	DISTRICT RESOURCES		$20,164,249.00
				ENHANCEMENT	ENTIRE BUILDING IS AN ENHANCEMENT	Building					
	SUB01 NEW PINEDALE ES	1801-013-0100	10SUB11C	Feb 18, 2009			93,833.19	5,600.00	DISTRICT RESOURCES		$6,700,000.00
				ENHANCEMENT	5,600 SQ FT FOR EHNANCEMENT PAID FOR BY DISTRICT RESOURCES TOTAL PROJECT COST ESTIMATE $6.7M 2200 SQ. FT. IN THE KITCHEN & CAFETERIA/MULTI PURPOSE ROOM, 1200 SQ. FT .SCIENCE CLASSROOM WITH STORAGE, 2200 SQ. FT. FOR A SPECIALIZED FACULTY AREA	Kitchen/Building					
SUB09											
	SUB09 LABARGE ES	1809-003-0100	7SUB901D	Sep 26, 2008			23,878.93	2,500.00	DISTRICT RESERVES	$700,000.00	$620,418.00
				ENHANCEMENT	2,500 SQ. FT. ENHANCED SPACE PER PM LANCE JOHNSON - SEE ATTACHED DOCUMENT	Building					

District	Building	Property #	Project #	SFC Approved	Notes	Classification	Total Sq./Ft.	Enhance Sq./Ft.	Funding Source	Est. Cost	Enhancement Expend.
SUB09	SUB09 BIG PINEY ES K-5	1809-004-0102	10SUB902	Aug 25, 2010				9,770.00	DISTRICT RESOURCES	$2,300,000.00	
				ENHANCEMENT	SEE ATTACHED DAL - ENHANCED SQUARE FOOTAGE OF 9,770 SQ. FT. 15% OF THE TOTAL SQUARE FOOTAGE IS ENHANCED. APPROVED BY COMMISSION AT AUGUST 25, 2010 MEETING.	Gym/Building					
				ENHANCEMENT	DAL AMD #3 - 6/9/11 - ATTACHMENT "A" 15.4% ENHANCEMENT	Gym/Building					
				ENHANCEMENT	THE DISTRICT ENHANCEMENT PERCENTAGE ON THE BIG PINEY ELEMENTARY PROJECT IS 15.4%: $158,322 FOR THE ADDITIONAL HEIGHT IN THE GYMNASIUM, $122,284 FOR SUNSHADES AND LANDSCAPING, $150,810 FOR FIBER REROUTING AND FIRE ALARM UPGRADES, AND $3,591 FOR A BAND AND CHOIR DOOR THAT IS FIRE MARSHAL REQUIRED.	Gym/Building/Landscaping					
SWE01											
	SWE01 EASTSIDE ELEMENTARY SCHOOL	1901-015-0105	11SWE11C	Jan 21, 2011			74,750.00	9,869.00	RECREATION MILL	$930,513.00	
				ENHANCEMENT	ADDITIONAL SPACED TO BE ADDED TO THE GYMNASIUM AND CLASSROOMS. 13% OF ALL PROJECT COST. ACTUAL SQUARE FOOTAGE IS 9,869.	Gym/Building					
				ENHANCEMENT	THE NEW BUILDING IS 74,750 SQ.FT GROSS.. THE PERCENTAGE OF PAYMENT FOR ENHANCEMENT IS 12.5% FOR THE DISTRICT.	Gym/Building					
	SWE01 ROCK SPRINGS JR HIGH 7-8 (WAS WHITE MOUNTAIN ES 5-6)	1901-016-0100					159,621.00		RECREATION MILL		$836,960.00
				ENHANCEMENT	4/27/12 - PER CURT BARKER: REBUILD EXISTING FOOTBALL FIELD AND TRACK, SEVERE CRACKING AND SEPARATION. REPLACE GRASS WITH ARTIFICIAL TURF.	Stadium/Track					
	SWE01 ROCK SPRINGS HS (9-12)	1901-018-0100		Apr 3, 2009			317,135.59		RECREATION MILL		$908,000.00
				ENHANCEMENT	REBUILD EXISTING FOOTBALL FIELD AND TRACK, SEVERE CRACKING AND SEPARATION. REPLACE GRASS WITH ARTIFICIAL TURF.	Stadium/Track					
	SWE01 NEW K-4 SAGE ES	1901-020-0100	9SWE101C	Apr 3, 2009			69,336.83		RECREATION MILL		$80,146.00
				ENHANCEMENT	GAZEBO ($25,939), BRICK PAVERS NEAR ENTRY ($2,473), SOD ON PLAY FIELD ($48,000), METAL ROOF ON INTERIOR ENTRYWAY ($3,734).	Landscape/Building					
	SWE01 SAGE ES/PILOT BUTTE STORAGE BLDG	1901-020-0102		Jan 1, 2011			1,200.00	1,200.00	RECREATION MILL	$150,000.00	
				ENHANCEMENT	BUILDING NEW STORAGE BLDG FOR PILOT BUTTE AND SAGE - 1200 SQ/FT.	Building					
	SWE01 PILOT BUTTE NEW 5-6 ES ON BLM SITE	1901-023-0100	10SWE101S	Aug 25, 2010			79,992.90	9,690.00	RECREATION MILL	$2,461,972.00	
				ENHANCEMENT	ADD 9,690 SQ. FT. FOR ADDITIONAL CLASSROOMS & INCREASED GYM SPACE. COST TO BE 13.157% OF PROJECT TOTAL. (1/21/09)	Gym/Building					

District	Building	Property #	Project #	SFC Approved	Notes	Classification	Total Sq./Ft.	Enhance Sq./Ft.	Funding Source	Est. Cost	Enhancement Expend.
TET01											
	TET01 DAVY JACKSON ES MAIN BLDG (NEW)	2001-004-0102	6TET1010	Apr 3, 2009			83,586.00	8,000.00	SPED TAX REVENUE		$2,300,000.00
				ENHANCEMENT	8,000 SQ FT ENHANCEMENT INCREASED GYM SIZE PAID FOR BY DISTRICT WITH SPED TAX REVENUE TOTAL PROJ COST ESTIMATE $2.3M INCREASED GYM SIZE, ATTACHMENT TO COMMUNITY RECREATION CENTER AND LEED CERTIFICATION - 8,000 SQ FT FOR $2.3 MILLION FROM SPED TAX REVENUE.	Gym					
				ENHANCEMENT	ALSO INCLUDES THE CONNECTION OF THE BUILDING TO THE RECREATION CENTER	Gym					
	TET01 JACKSON HOLE HS (9-12)	2001-010-0100		Aug 25, 2009			160,390.53		DISTRICT SPECIAL TAX	$1,302,987.00	
				ENHANCEMENT	INSTALL SYNTHETIC TURF ON ATHLETIC FIELDS.	Stadium					
				ENHANCEMENT	2 ADDITIONAL LANES TO THE TRACK THAT EXCEEDS STATE GUIDELINES	Track					
UIN06											
	UIN06 LYMAN MS INTERMEDIATE	2106-003-0100	5UIN6020	Sep 20, 2005			101,967.00	25,957.00	DISTRICT RESOURCES & BOND		$3,920,975.00
				ENHANCEMENT	25,957 SQ FT OF EHNANCED SPACE PAID FOR BY DISTRICT WITH BOND ISSUE & DISTRICT RESOURCES ESTIMATED COST OF TOTAL PROJECT $3,920,975 ENLARGE CLASSROOMS AND ADD A KEVA, AUDITORIUM, FACS, COMMONS, 2 ADDITIONAL COMPUTER LABS, PE STORAGE & OFFICE, SPECIAL ED ADDITION AND SNACK SHACK. TOTAL SQ. FT. - 25,957. NEW BUILDING SQ. FT. 70,489 - 44,532. 63% SFC, 37% DISTRICT	Building					
WAS01											
	WAS01 WORLAND (6-8) MIDDLE SCHOOL	2201-005-0108		Apr 3, 2009			103,074.69	18,500.00	BOND	$3,000,000.00	
				ENHANCEMENT	ENHANCEMENT AUDITORUM APPROXIMATE SQ FOOTAGE 18,500 OF THIS SCHOOL	Building					
WAS02											
	WAS02 TEN SLEEP ES/MS/HS (K-12) GREENHOUSE	2202-001-0106					648.00		GENERAL FUND		$7,500.00
				ENHANCEMENT	THIS PROPERTY WAS BUILT BY THE SCHOOL DISTRICT IN 2007. 100% ENHANCEMENT.	Building					
	WAS02 TEN SLEEP ES/MS/HS (K-12) RAKU BUILDING	2202-001-0107					540.00		GENERAL FUND		$5,000.00
				ENHANCEMENT	THIS PROPERTY WAS BUILT BY THE SCHOOL DISTRICT IN 2007. 100% ENHANCEMENT.	Building					
WES01											
	WES01 NEWCASTLE HS MAIN BLDG	2301-005-0100	9WES1530	May 19, 2009			77,671.06		DISTRICT RESOURCES & 10% MM		$223,748.00
				ENHANCEMENT	TRACK - ADDED TWO (2) ADDITIONAL LANES BEYOND THE 6 LANES ALLOWED, POLYURETHANE SURFACE. THE STATE SHARE WAS $517,136	Track					
				ENHANCEMENT	THERE ARE TWO PROJECT #S ASSOCIATED WITH THESE ENHANCEMENTS: 7WES1530, 9WES1530. I ENTER THE LATEST ONE.	Track					

District	Building	Property #	Project #	SFC Approved	Notes	Classification	Total Sq./Ft.	Enhance Sq./Ft.	Funding Source	Est. Cost	Enhancement Expend.
WES07											
	WES07 UPTON HS	2307-003-0100	7WES701C	May 19, 2009			64,024.44		DISTRICT RESOURCES & 10% MM		$101,049.00
				ENHANCEMENT	TRACK - TWO (2) ADDITIONAL LANES & POLYURETHANE SURFACE. $235,827 FROM MM	Track					
	WES07 UPTON HS FOOTBALL/TRACK FIELD CONCESSION	2307-003-0102				Building	576.00				
	WES07 UPTON HS FOOTBALL/TRACK FIELD CROWS NEST	2307-003-0103				Stadium	288.00				
	WES07 UPTON HS FOOTBALL/TRACK FIELD TRACK STORAGE	2307-003-0104				Track	1,152.00				

Component Systems and Assemblies

A. Substructure

A10	***Foundations***
A1010	Standard Foundations
A1020	Special Foundations
A1030	Slab-on-Grade
A20	***Basement***
A2020	Basement Wall Structures

B. Structure and Shell

B10	***Superstructure***
B1010	Elevated Floor Structures
B1020	Roof Structural System
B20	***Exterior Enclosure***
B2010	Exterior Walls
B2020	Windows
B2030	Doors
B30	***Roofing***
B3010	Roof Coverings

C. Interiors

C10	***Interior Construction***
C1010	Partitions
C1020	Interior Doors
C1030	Misc. Interior Specialities
C20	***Stairs/Fire Escapes***
C2010	Stair Construction
C2020	Stair Finishes
C30	***Interior Finishes***
C3010	Walls
C3020	Floors
C3030	Ceilings

D. Services

D10	***Elevators (Conveying Systems)***
D1010	Elevators
D1013	Lifts
D20	***Plumbing***
D2010	Plumbing Fixtures
D2020	Domestic Water Dist.
D2030	Sanitary Waste
D2040	Stormwater Drainage
D30	***HVAC***
D3010	Energy Supply
D3011	Geothermal Heating/Cooling Supply
D3020	Central Plant - Heating
D3030	Central Plant - Cooling
D3040	Central Plant Distribution Systems
D3050	Split Systems/Package Units - Heat
D3053	Swamp Coolers/Window Units
D3060	Controls
D40	***Fire Protection***
D4010	Sprinklers
D4020	Standpipes
D4030	Alarms
D50	***Electrical***
D5010	Service and Distribution
D5020	Lighting
D5030	Communication/Security
D5040	Emergency Power

E. Equipment and Furnishings

E10	***Equipment***
E1020	Institutional Equipment
E1090	Kitchen Equipment
E20	***Furnishings***
E2010	Fixed Furnishings

F. Special Construction and Demolition

F10	***Special Construction***
F1010	Greenhouses/Aquaculture
F1020	Integrated Construction
F1021	Gymnasiums w/locker rms
F1022	Auditorium
F1023	Multi-purpose Rooms
F1024	Planetariums
F1040	Aquatic Facilities

G. Site Systems

G20	***Site Improvements***
G2011	Pavements
G2030	Sidewalks

School Facilities Department
Space Information Report

As of:
Sep 5, 2012

District: LARAMIE COUNTY SCHOOL DISTRICT NO. 1

Building Description: LAR01 FREEDOM ES

Building #: 1101-038-0100
Gross SQ FT: 45,700.00
Allowable SQ FT: 45,997.98
Tract Acres: 20.5
Enrollment: 336
ADM: 313.393
Load Factor: 1.0
Scheduling Factor: 1.0

Configuration	Room Number	Type	Use	Category	SQ Footage	Teaching Stations	SQ Feet Per Student	Capacity Restricted	Capacity Unrestricted
EDUC K - 6	1	CLASSROOM	KINDERGARTEN CLASSROOM	EDUCATION	1094.4236	1	3.3	16	22
EDUC K - 6	10	HORIZONTAL CIRCULATION	LOBBY/COMMON AREA	NON-EDUCATION	537.2222	0	1.6		0
EDUC K - 6	100	CLASSROOM	PRIMARY CLASSROOM (GRADES 1-3)	EDUCATION	898.875	1	2.7	16	22
EDUC K - 6	101	CLASSROOM	PRIMARY CLASSROOM (GRADES 1-3)	EDUCATION	823.4343	1	2.5	16	21
EDUC K - 6	102	CLASSROOM	PRIMARY CLASSROOM (GRADES 1-3)	EDUCATION	827.5624	1	2.5	16	21
EDUC K - 6	103	ASSIGNED STORAGE	STORAGE - INSTRUCTIONAL SUPPLIES/EQUIPMENT (TEXTBOOK/COMPUTERS/ROBE/UNIFORM/INSTRUMENTS)	NON-EDUCATION	100.8333	0	0.3		0
EDUC K - 6	104	BUILDING SUPPORT	CUSTODIAL - CLOSET, STORAGE, WORKROOM	NON-EDUCATION	77.6111	0	0.2		0
EDUC K - 6	104A	BUILDING SUPPORT	MECHANICAL ROOM BSP	NON-EDUCATION	347.5556	0	1		0
EDUC K - 6	105	ADMINISTRATION	COUNSELOR OFFICE	NON-EDUCATION	111.9167	0	0.3		0
EDUC K - 6	10A	HORIZONTAL CIRCULATION	INSIDE CIRCULATION AREA	NON-EDUCATION	193.5556	0	0.6		0
EDUC K - 6	10B	HORIZONTAL CIRCULATION	INSIDE CIRCULATION AREA	NON-EDUCATION	144.8611	0	0.4		0
EDUC K - 6	2	CLASSROOM	KINDERGARTEN CLASSROOM	EDUCATION	919.9116	1	2.7	16	18
EDUC K - 6	20	HORIZONTAL CIRCULATION	INSIDE CIRCULATION AREA	NON-EDUCATION	795.0625	0	2.4		0
EDUC K - 6	201	CLASSROOM	PRIMARY CLASSROOM (GRADES 1-3)	EDUCATION	935.1179	1	2.8	16	23
EDUC K - 6	202	CLASSROOM	PRIMARY CLASSROOM (GRADES 1-3)	EDUCATION	950.1664	1	2.8	16	24
EDUC K - 6	203	PUBLIC RESTROOMS	STUDENTS - RESTROOMS/BATH - BOYS	NON-EDUCATION	144.4444	0	0.4		0
EDUC K - 6	204	PUBLIC RESTROOMS	STUDENTS - RESTROOMS/BATH - GIRLS	NON-EDUCATION	144.4444	0	0.4		0
EDUC K - 6	205	BUILDING SUPPORT	MECHANICAL ROOM BSP	NON-EDUCATION	112.8889	0	0.3		0
EDUC K - 6	206	HORIZONTAL CIRCULATION	INSIDE CIRCULATION AREA	NON-EDUCATION	451.9392	0	1.3		0
EDUC K - 6	207	HORIZONTAL CIRCULATION	INSIDE CIRCULATION AREA	NON-EDUCATION	343.4251	0	1		0
EDUC K - 6	20A	HORIZONTAL CIRCULATION	INSIDE CIRCULATION AREA	NON-EDUCATION	52	0	0.2		0

Configuration	Room Number	Type	Use	Category	SQ Footage	Teaching Stations	SQ Feet Per Student	Capacity Restricted	Capacity Unrestricted
EDUC K - 6	3	ASSIGNED STORAGE	STORAGE - INSTRUCTIONAL SUPPLIES/EQUIPMENT (TEXTBOOK/COMPUTERS/ROBE/UNIFORM/INSTRUMENTS)	NON-EDUCATION	190.9792	0	0.6		0
EDUC K - 6	30	HORIZONTAL CIRCULATION	INSIDE CIRCULATION AREA	NON-EDUCATION	770.829	0	2.3		0
EDUC K - 6	301	CLASSROOM	PRIMARY CLASSROOM (GRADES 1-3)	EDUCATION	808.2897	1	2.4	16	20
EDUC K - 6	302	CLASSROOM	PRIMARY CLASSROOM (GRADES 1-3)	EDUCATION	813.4351	1	2.4	16	20
EDUC K - 6	303	ASSIGNED STORAGE	STORAGE - INSTRUCTIONAL SUPPLIES/EQUIPMENT (TEXTBOOK/COMPUTERS/ROBE/UNIFORM/INSTRUMENTS)	NON-EDUCATION	82.3318	0	0.2		0
EDUC K - 6	304	BUILDING SUPPORT	CUSTODIAL - CLOSET, STORAGE, WORKROOM	NON-EDUCATION	75.658	0	0.2		0
EDUC K - 6	304A	BUILDING SUPPORT	MECHANICAL ROOM BSP	NON-EDUCATION	347.5556	0	1		0
EDUC K - 6	4	PUBLIC RESTROOMS	STUDENTS - RESTROOMS/BATH - UNISEX	NON-EDUCATION	52.2153	0	0.2		0
EDUC K - 6	40	HORIZONTAL CIRCULATION	INSIDE CIRCULATION AREA	NON-EDUCATION	1188.3683	0	3.5		0
EDUC K - 6	401	CLASSROOM	KINDERGARTEN CLASSROOM	EDUCATION	838.1225	1	2.5	16	17
EDUC K - 6	402	CLASSROOM	INTERMEDIATE CLASSROOM (GRADES 4-5/6)	EDUCATION	884.0037	1	2.6	22	22
EDUC K - 6	403	PUBLIC RESTROOMS	STUDENTS - RESTROOMS/BATH - BOYS	NON-EDUCATION	151.4448	0	0.5		0
EDUC K - 6	404	PUBLIC RESTROOMS	STUDENTS - RESTROOMS/BATH - GIRLS	NON-EDUCATION	150.2057	0	0.4		0
EDUC K - 6	405	BUILDING SUPPORT	MECHANICAL ROOM BSP	NON-EDUCATION	96.09	0	0.3		0
EDUC K - 6	406	HORIZONTAL CIRCULATION	INSIDE CIRCULATION AREA	NON-EDUCATION	429.4322	0	1.3		0
EDUC K - 6	407	HORIZONTAL CIRCULATION	INSIDE CIRCULATION AREA	NON-EDUCATION	109.5319	0	0.3		0
EDUC K - 6	5	PUBLIC RESTROOMS	STUDENTS - RESTROOMS/BATH - UNISEX	NON-EDUCATION	52.2153	0	0.2		0
EDUC K - 6	50	HORIZONTAL CIRCULATION	INSIDE CIRCULATION AREA	NON-EDUCATION	715.5357	0	2.1		0
EDUC K - 6	501	CLASSROOM	INTERMEDIATE CLASSROOM (GRADES 4-5/6)	EDUCATION	997.9874	1	3	25	25
EDUC K - 6	502	CLASSROOM	INTERMEDIATE CLASSROOM (GRADES 4-5/6)	EDUCATION	911.9596	1	2.7	23	23
EDUC K - 6	503	ASSIGNED STORAGE	STORAGE - INSTRUCTIONAL SUPPLIES/EQUIPMENT (TEXTBOOK/COMPUTERS/ROBE/UNIFORM/INSTRUMENTS)	NON-EDUCATION	90.25	0	0.3		0
EDUC K - 6	504	BUILDING SUPPORT	CUSTODIAL - CLOSET, STORAGE, WORKROOM	NON-EDUCATION	75.4673	0	0.2		0
EDUC K - 6	504A	BUILDING SUPPORT	MECHANICAL ROOM BSP	NON-EDUCATION	347.5556	0	1		0
EDUC K - 6	50A	HORIZONTAL CIRCULATION	INSIDE CIRCULATION AREA	NON-EDUCATION	66.625	0	0.2		0
EDUC K - 6	6	ASSIGNED STORAGE	STORAGE - INSTRUCTIONAL SUPPLIES/EQUIPMENT (TEXTBOOK/COMPUTERS/ROBE/UNIFORM/INSTRUMENTS)	NON-EDUCATION	74.9736	0	0.2		0
EDUC K - 6	601	CLASSROOM	INTERMEDIATE CLASSROOM (GRADES 4-5/6)	EDUCATION	1097.1124	1	3.3	25	27
EDUC K - 6	602	CLASSROOM	INTERMEDIATE CLASSROOM (GRADES 4-5/6)	EDUCATION	972.8902	1	2.9	24	24
EDUC K - 6	603	PUBLIC RESTROOMS	STUDENTS - RESTROOMS/BATH - BOYS	NON-EDUCATION	134	0	0.4		0
EDUC K - 6	604	PUBLIC RESTROOMS	STUDENTS - RESTROOMS/BATH - GIRLS	NON-EDUCATION	134	0	0.4		0
EDUC K - 6	605	ASSIGNED STORAGE	STORAGE - ANCILLARY ADMINISTRATIVE AND SUPPORT STORAGE AREA	NON-EDUCATION	90.6111	0	0.3		0

Configuration	Room Number	Type	Use	Category	SQ Footage	Teaching Stations	SQ Feet Per Student	Capacity Restricted	Capacity Unrestricted
EDUC K - 6	606	HORIZONTAL CIRCULATION	INSIDE CIRCULATION AREA	NON-EDUCATION	552.7173	0	1.6		0
EDUC K - 6	607	HORIZONTAL CIRCULATION	INSIDE CIRCULATION AREA	NON-EDUCATION	192.5224	0	0.6		0
EDUC K - 6	700	LIBRARY/MEDIA CENTER	LIBRARY/MEDIA CENTER	EDUCATION SUPPORT	2152.8876	0	6.4		0
EDUC K - 6	701	LIBRARY/MEDIA CENTER	AUDIO-VISUAL, LIBRARY-MEDIAL STORAGE AREA	EDUCATION SUPPORT	106.9792	0	0.3		0
EDUC K - 6	702	LIBRARY/MEDIA CENTER	LIBRARY WORKROOM/OFFICE	EDUCATION SUPPORT	66.1111	0	0.2		0
EDUC K - 6	703	BUILDING SUPPORT	TELEPHONE EQUIP/COMMUNICATIONS CLOSET	NON-EDUCATION	60.7639	0	0.2		0
EDUC K - 6	704	ADMINISTRATION	TEACHER LOUNGE/DINING	NON-EDUCATION	260.4583	0	0.8		0
EDUC K - 6	705	PUBLIC RESTROOMS	STAFF - LOCKERS, RESTROOM, AND/OR SHOWER	NON-EDUCATION	32.5694	0	0.1		0
EDUC K - 6	706	ADMINISTRATION	WORKROOM/MAIL/COPY	NON-EDUCATION	168.0972	0	0.5		0
EDUC K - 6	707	CLASSROOM	SPECIAL EDUCATION RESOURCE ROOM	EDUCATION	758.25	0	2.3		0
EDUC K - 6	708	ADMINISTRATION	TEACHER PLANNING/WORKROOM	NON-EDUCATION	136.0278	0	0.4		0
EDUC K - 6	709	ASSIGNED STORAGE	STORAGE - INSTRUCTIONAL SUPPLIES/EQUIPMENT (TEXTBOOK/COMPUTERS/ROBE/UNIFORM/INSTRUMENTS)	NON-EDUCATION	144.2222	0	0.4		0
EDUC K - 6	800	CLASSROOM	INTERMEDIATE CLASSROOM (GRADES 4-5/6)	EDUCATION	966	1	2.9	24	24
EDUC K - 6	801	LABORATORY	MUSIC CLASSROOM	EDUCATION	965.7083	1	2.9		0
EDUC K - 6	802	PUBLIC RESTROOMS	STUDENTS - RESTROOMS/BATH - BOYS	NON-EDUCATION	197.6401	0	0.6		0
EDUC K - 6	803	BUILDING SUPPORT	CUSTODIAL - CLOSET, STORAGE, WORKROOM	NON-EDUCATION	96.1794	0	0.3		0
EDUC K - 6	804	PUBLIC RESTROOMS	STUDENTS - RESTROOMS/BATH - GIRLS	NON-EDUCATION	269.875	0	0.8		0
EDUC K - 6	805	ASSEMBLY	STAGE	EDUCATION SUPPORT	819.6389	0	2.4		0
EDUC K - 6	805A	ASSEMBLY	STAGE/DRAMA/AUDITORIUM STORAGE	EDUCATION SUPPORT	338.665	0	1		0
EDUC K - 6	805B	ASSEMBLY	STAGE/DRAMA/AUDITORIUM STORAGE	EDUCATION SUPPORT	435.8186	0	1.3		0
EDUC K - 6	806	PHYSICAL EDUCATION	P.E. STORAGE	EDUCATION SUPPORT	363.6111	0	1.1		0
EDUC K - 6	807	PHYSICAL EDUCATION	COACH/INSTRUCTOR OFFICE	EDUCATION SUPPORT	95.4861	0	0.3		0
EDUC K - 6	808	PHYSICAL EDUCATION	MULTIPURPOSE/P.E. PED	EDUCATION SUPPORT	4500.6806	0	13.4		0
EDUC K - 6	809	BUILDING SUPPORT	MECHANICAL ROOM BSP	NON-EDUCATION	315.5208	0	0.9		0
EDUC K - 6	810	STUDENT DINING	KITCHEN AND SERVING AREA	EDUCATION SUPPORT	604.1458	0	1.8		0
EDUC K - 6	811	BUILDING SUPPORT	CUSTODIAL - CLOSET, STORAGE, WORKROOM	NON-EDUCATION	34.4722	0	0.1		0
EDUC K - 6	812	PUBLIC RESTROOMS	STAFF - LOCKERS, RESTROOM, AND/OR SHOWER	NON-EDUCATION	34.4722	0	0.1		0
EDUC K - 6	813	BUILDING SUPPORT	CUSTODIAL - CLOSET, STORAGE, WORKROOM	NON-EDUCATION	325.2292	0	1		0
EDUC K - 6	814	LABORATORY	ART CLASSROOM	EDUCATION	1199.1042	1	3.6		0
EDUC K - 6	815	INSTRUCTIONAL SUPPORT	KILN	EDUCATION SUPPORT	96.9792	0	0.3		0
EDUC K - 6	900	BUILDING SUPPORT	MECHANICAL ROOM BSP	NON-EDUCATION	315	0	0.9		0
EDUC K - 6	901	ADMINISTRATION	RECEPTION/WAITING AREA	NON-EDUCATION	107.4306	0	0.3		0
EDUC K - 6	902	ADMINISTRATION	SECRETARIAL SPACE, OPEN OFFICE	NON-EDUCATION	221.9444	0	0.7		0
EDUC K - 6	903	ADMINISTRATION	HEALTH CLINIC/NURSE'S OFFICE	NON-EDUCATION	191.75	0	0.6		0

Configuration	Room Number	Type	Use	Category	SQ Footage	Teaching Stations	SQ Feet Per Student	Capacity Restricted	Capacity Unrestricted
EDUC K - 6	904	PUBLIC RESTROOMS	STUDENTS - RESTROOMS/BATH - UNISEX	NON-EDUCATION	53.9722	0	0.2		0
EDUC K - 6	905	ADMINISTRATION	WORKROOM/MAIL/COPY	NON-EDUCATION	241.1597	0	0.7		0
EDUC K - 6	906	ADMINISTRATION	CONFERENCE ROOM ADM8	NON-EDUCATION	195.8853	0	0.6		0
EDUC K - 6	907	ADMINISTRATION	COUNSELOR OFFICE	NON-EDUCATION	99.0278	0	0.3		0
EDUC K - 6	908	PUBLIC RESTROOMS	STAFF - LOCKERS, RESTROOM, AND/OR SHOWER	NON-EDUCATION	65.25	0	0.2		0
EDUC K - 6	909	ADMINISTRATION	COUNSELOR OFFICE	NON-EDUCATION	110.2222	0	0.3		0
EDUC K - 6	910	ADMINISTRATION	OFFICE, PRINCIPAL/DIRECTOR	NON-EDUCATION	247.9792	0	0.7		0
EDUC K - 6	911	ADMINISTRATION	COUNSELOR OFFICE	NON-EDUCATION	172.2014	0	0.5		0
EDUC K - 6	912	ADMINISTRATION	COUNSELOR OFFICE	NON-EDUCATION	108.4583	0	0.3		0
EDUC K - 6	913	BUILDING SUPPORT	MECHANICAL ROOM BSP	NON-EDUCATION	48.3472	0	0.1		0
EDUC K - 6	914	ADMINISTRATION	COUNSELOR OFFICE	NON-EDUCATION	86.8125	0	0.3		0
EDUC K - 6	915	HORIZONTAL CIRCULATION	INSIDE CIRCULATION AREA	NON-EDUCATION	118.5769	0	0.4		0
EDUC K - 6	916	HORIZONTAL CIRCULATION	INSIDE CIRCULATION AREA	NON-EDUCATION	160	0	0.5		0
Totals by Building					**41,591.78**	**18**	**123.800**	**303**	**353**

Totals by District					**41,591.78**	**18**	**123.800**	**303**	**353**

Grand Total					**41,591.78**	**18**	**123.800**	**303**	**353**

NORTH

LEGEND

CLASSROOM	PHYSICAL EDUCATION
LABORATORY	ADMINISTRATION
INSTRUCTIONAL SUPPORT	ASSIGNED STORAGE
LIBRARY/MEDIA CENTER	PUBLIC RESTROOMS
ASSEMBLY	HORIZONTAL CIRCULATION
STUDENT DINING	VERTICAL CIRCULATION
BUILDING SUPPORT	OPEN SPACE
COVERED WALKWAYS	COURTYARDS
UNASSIGNED SPACE	HALLWAY DIVIDER

FACILITY ENGINEERING ASSOCIATES, P.C.
445 UNION BOULEVARD, SUITE 120
LAKEWOOD, COLORADO 80228

FREEDOM ELEMENTARY SCHOOL
LARAMIE SCHOOL DISTRICT 01
4500 HAPPY JACK ROAD
CHEYENNE, WY 82001

DRAWN BY: BAB	CHECKED BY: AJE
APPROVED BY: LGZ	ISSUE DATE: 09-15-2012
FEA PROJECT NO. R05.2011.000700	SCHOOL ASSET NO. 1101-038-0100
DRAWING FILE NAME: 1101-038-0100_FREEDOMELEMENTARY.dwg	

FLOOR

FIRST FLOOR

Building Condition Needs Assessment

W.S. 21-15-115(c) " *The commission shall not less than once every four (4) years, review and evaluate the building and facility adequacy standards established under subsection (a) of this section. Review and evaluation of the standards shall include the identification of local enhancements to buildings and facilities during this review and evaluation period, and based upon criteria and procedures developed by the commission, a determination as to whether and how any local enhancements should be incorporated into the statewide standards. The review and evaluation under this subsection shall extend to components of the annual evaluation of school buildings, the facility remediation schedule and the needs prioritization process established by the commission under W.S. 21-15-117. Findings and recommendations pursuant to this subsection shall be reported to the select committee on school facilities before the next convening date of the legislative session immediately following completion of the review and evaluation, and shall specifically address any need to expand the needs assessment, to conduct a reassessment of building and facility adequacy or to modify the needs prioritization process."*

The School Facilities Department (SFD) has worked to complete the assessment work outlined in statute over the last months and will provide the details of this work during this meeting. This important assessment will show proposed methodologies to incorporate, up to date standards for air quality, illumination, technology readiness and appropriateness of the student environment as outlined in statute.

The SFD now has available the best and most thorough information on the states facilities ever compiled. With this important data, the SFD will be able to look at condition, capacity measures in many different ways along with an initial view of solutions for each facility.

Upon review and approval of methodologies or further recommendation of the School Facilities Commission and the Select Committee the SFD will be able to complete the needs prioritization process required.

Wyoming Select Committee on School Facilities

2012 Facility Condition Assessment & Building Data Collection Project

Project Report

September 11, 2012

Presentation Agenda

- Scope of the Project
- Methodology Review
- Existing Database
- Disposition Opinions
- Closing Remarks

Project Scope of Work

Aid in the development of an objective and credible Asset Management Plan that will allow the Department to:

- Assess condition of educational and admin/transportation buildings statewide
- Evaluate needs (suitability)
- Capture data in robust application

Project Scope of Work

1) *Field Assessments (398 Educational Buildings)*
   1) *Condition (system level)*
   2) *Evaluation of IAQ and Tech Readiness*
   3) *Room & Illumination Measurements*
   4) *Space Categorization*
2) *Analysis*
   1) *Dimensioned Electronic Floor Plan Drawings*
   2) *Facility Condition Index & Needs Index*
   3) *Building Disposition Opinion (maintain, renovate, replace)*

Project Scope of Work

1) *Field Assessments (117 Admin. and Transp. Buildings)*
   1) *Condition (system level)*
   2) *Room Measurements*
   3) *Space Categorization*
2) *Analysis*
   1) *Dimensioned Electronic Floor Plan Drawings*
   2) *Facility Condition Index*

Methodology Review

Methodology: Application of the current system-level facility condition assessments with modifications for educational suitability and non-educational buildings to create a Facility Asset Management Plan that is…

- ✓ **Rational**
- ✓ **Repeatable**
- ✓ **Recognizable**
- ✓ **Credible**

BASIS OF OPINION FOR BUILDING DISPOSITION

Opinions for building disposition take multiple factors into account:

- ✓ **FCI**
- ✓ **FCNI (W.S. 21-15-117 requirements)**
  - Illumination
  - Technology Readiness
  - Indoor Air Quality
- ✓ **Appropriateness of Student Environment**

Wyoming School Facilities Department
2012 Building Condition Assessment

District	**Wyoming School District #1**
School	**WSD1 Cowboy Elementary School**
Building Number	**0000-000-0100**

School Type	**ES**
Year Built	**1946**
Age	**66**
Existing Building Size (GSF)	**40,627**
Existing Site Size (Acres)	**3.5**
Model Site Size (based on capacity)	5.0

Current Enrollment	Students		GSF
2011-2012 ADM Enrollment	**88**	——→	16,479

		Def Maint.		CRV	Total
FCI	$	**3,140,050**	$	**6,580,430**	**0.477**
Illumination	$	33,324	$	33,324	
Indoor Air Quality	$	1,242,249	$	1,242,249	
Technology Readiness	$	345,647	$	-	
FCNI	$	**4,761,270**	$	**7,856,010**	**0.606**
				MEP System Condition	**0.457**

Current Building(s) Space Analysis			
Model (From WSFD Space Calculation)	308	←——	**40,627**
Classroom Capacity	**145**	——→	25,366
	193		23,261
			525

Opinion Plan to Renovate/Remodel

Comment(s)

Structure	Based on condition the building is a candidate for renovation. There have been persistent structural issues which have not been successfully resolved. These issues should be considered prior to a final decision to renovate the building.
Basic Air Ventilation	
Appropriateness of Student Environment	There is a disproportionately low ratio of classroom square footage to gross square footage. The existing site is smaller than the WSFC Design Guidelines and should be evaluated as part of long-term planning.

Basis of Opinion for Building Disposition

Published References:

NACUBO – ***Managing the Facilities Portfolio: A Practical Approach to Institutional Facilities Renewal and Deferred Maintenance. (1991)***

APPA – ***Harvey Kaiser – A Foundation to Uphold – A Study of Facilities Conditions at U.S. Colleges and Universities. (1996)***

Basis of Opinion for Building Disposition

Published References:

Basis of Opinion for Building Disposition

Goal:

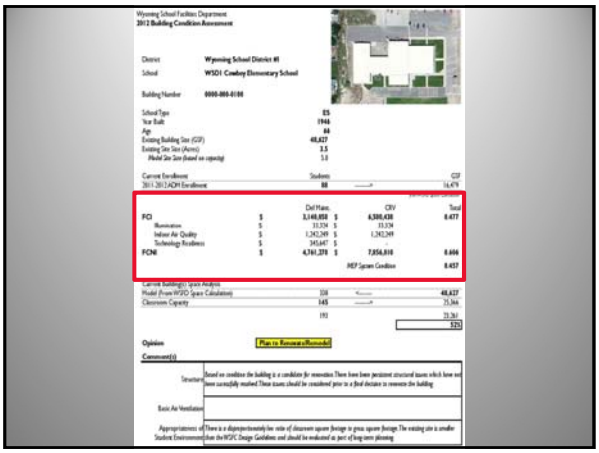
Establish threshold indices, that provide a condition-based logic for deciding to maintain, renovate, or replace a building.

Approach:

Develop a building condition model that optimizes building condition to a renovation scenario.

Develop a building condition model that best represents building conditions where renovation is ineffectual.

ASSESSING BUILDING CONDITION: FACILITY CONDITION INDEX (FCI)



FCI - Assessment Methodology

The model is based on:

1. *Assessment surveys performed at a system level*
2. *Generalized condition*
3. *Limited number of systems to assess*
4. *Parametric estimating based on current replacement value (CRV)*
5. *Industry standard costs and indexes*

FCI - Assessment Methodology

UniFormat – Building Systems

A – Substructure
B – Shell
C – Interiors
D – Services
E – Equipment/Furnishings
F – Special Construction

FCI - Assessment Methodology

MS%

Based on Uniformat and R.S. Means Data.

Modified based on actual conditions.

System	MS%	System	MS%
A - Substructure	11%	E - Equipment	5%
B - Structure and Shell	18%	F - Specialty Construction	5%
C - Interiors	26%	G - Site Work	N/A
D - Services	35%	H - Accessibility Issues	N/A

RC%

Based on Generalized Condition Level

Rating	Condition	Deficiency Range	Repair Cost
5	Excellent	0 to 5%	2% of CRV
4	Good	5 to 10%	10% of CRV
3	Fair	10 to 25%	33% of CRV
2	Poor	25 to 50%	75% of CRV
1	Failure/Crisis	>50%	100% of CRV

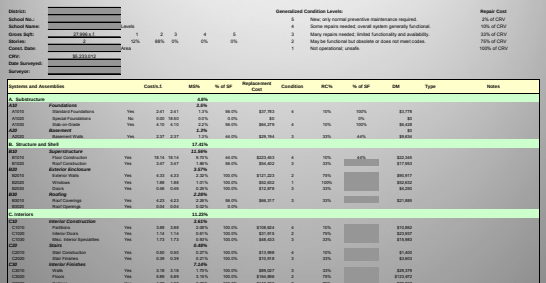
BMAR = [Sum (MS%)*(RC%)] CRV

- MS% = major system percentage of CRV
- RC% = repair cost percentage of CRV
- CRV = current replacement value of the building

FCI - Assessment Methodology

Systems and Assemblies	Yes / No	% of Gross Area	% of Foot-print	Condition 5 4 3 2 1 n/a	Notes
A. Substructure					
A10 Foundations					
A1010 Standard Foundations	Yes	[redacted]		5	
A1020 Special Foundations	No	[redacted]		n/a	
A1030 Slab-on-Grade	Yes	[redacted]		5	
A20 Basement					
A2010 Basement Wall Structures	Yes	DWG [redacted]		4	
B. Structure and Shell					
B10 Superstructure					
B1010 Elevated Floor Structures	Yes	DWG [redacted]		5	
B1020 Roof Structural System	Yes	[redacted]		5	
B20 Exterior Enclosure					
B2010 Exterior Walls	Yes	[redacted]		4	
B2020 Windows	Yes	[redacted]		3	
B2030 Doors	Yes	[redacted]		4	
B30 Roofing					
B3010 Roof Coverings	Yes	[redacted]		3	

Field Data Collection / Analyses



Field Data Collection / Analyses

District:						
School No.:						
School Name:		Levels				
Gross Sqft:	27,996 s.f.	1	2	3	4	5
Stories:	2	12%	88%	0%	0%	0%
Const. Date:		Area				
CRV:	$5,233,012					
Date Surveyed:						
Surveyor:						

Generalized Condition Levels:		Repair Cost
5	New; only normal preventive maintenance required.	2% of CRV
4	Some repairs needed; overall system generally functional.	10% of CRV
3	Many repairs needed; limited functionality and availability.	33% of CRV
2	May be functional but obsolete or does not meet codes.	75% of CRV
1	Not operational; unsafe.	100% of CRV

Systems and Assemblies			Cost/s.f.		MS%	% of SF	Replacement Cost	Condition	RC%	% of SF	DM	Type	Notes
E. Equipment and Furnishings					0.06%								
E10	*Equipment*				*0.06%*								
E1010	Commercial Equipment	No	N/A		0.00%		$0		Not Applicable				
E1020	Institutional Equipment	Yes	0.11	0.11	0.06%	100.00%	$3,080	3	33%		$1,016		
E1090	Kitchen Equipment	No	0.00	0.27	0.00%	100.00%	$0				$0		
E20	*Furnishings*				*0.00%*								
E2010	Fixed Furnishings	Yes	6.00	6.00	3.21%	100.00%	$167,976	3	33%		$55,432		
E2020	Movable Furnishings	No	N/A		0.00%		$0		Not Applicable				
F. Special Construction and Demolition					0.00%								
F10	*Special Construction*				*0.00%*								
F1010	Green Houses/Aquaculture	No	0.00	0.19	0.00%	0.00%	$0				$0		
F1020	Integrated Construction	No	0.00		0.00%		$0						
F1021	Gymnasiums w/locker rms	No	0.00	38.00	0.00%	0.00%	$0				$0		
F1022	Auditorium	Yes	58.00	58.00	31.03%	6.00%	$97,426	3	33%	6%	$32,151		
F1023	Multi-purpose Rooms	Yes	22.00	22.00	11.77%	12.00%	$73,909	3	33%	12%	$24,390		
F1024	Planetariums	No	0.00	1.18	0.00%	0.00%	$0				$0		
F1040	Aquatic Facilities	No	0.00	1.73	0.00%	0.00%	$0			100%	$0		
			186.92		53.99%		$2,421,738	2.62			$1,012,695		
CONTRACTOR FEES			46.75		25%		$1,308,776						
ARCHITECT FEES			16.36		7%		$457,925						
Building Totals:			250.03				$4,188,440				$1,012,695	FCI:	24.2%

Building Total $260.08 **FCI:** 24.2%

W.S. 21-15-117 FACTORS IMPACT ON FCI SCORES

Facility Condition Needs Index (FCNI)

W.S. 21-15-117 Impact on FCI Scores

Goal: Transparent methodology that modifies the existing FCI to reflect updated standards.

1) *Illumination*
2) *Technology Readiness*
3) *Indoor Air Quality*

Appropriateness of Student Environment: *Combination of factors 1 -3 and space/capacity and program considerations*

Facility Condition Needs Index (FCNI)

Composite measure of condition and upgrade needs

$$FCNI = \frac{\textit{Cost of Deficiencies (DM) + Cost of Upgrade Needs}}{\textit{Revised Current Replacement Value } (CRV_{rev})}$$

Cost of Deficiencies (DM) → From condition assessment and FCI.

Cost of Upgrade Needs → From evaluation of needs to upgrade Illumination, Technology Readiness and IAQ to current standards.

CRV_{rev} → Traditional CRV + Changes in building value due to upgrades.

21-15-117 FACTORS
ILLUMINATION

Illumination

Standard:

- Illuminating Engineering Society North America (IESNA)
- NFPA 101
- WSFD Design Guidelines

Field Measurement:

- *Enter room, lights on (all rooms, all lights)*
- *Center of room (desk level)*
- *Measurement compared to standard*
- *Light level at or above standard then moved to next room*
- *Light level below standard then 3 additional measurements taken (distributed)*

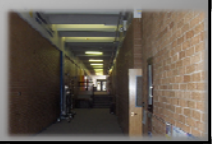
Illumination Standard/Measures

Measurement Standard

- Classroom: 40 fc
- CADD Labs: 30 fc
- Corridors: 10 fc
- Art Rooms: 40 fc
- Gym: 50 fc
- Office 40 fc

Published Standards

- Desk: 28-50 fc
- CADD Labs: 3-30 fc
- Corridors: 10 fc
- Art Rooms: 30-50 fc
- Gym: 30-100 fc
- Office: 25-50 fc



Illumination

Analysis:

Room by room comparison to standard

- ≥ standard then no needs funding applied
- < standard then room area used to generate needs funding to be applied

Results:

- Approximately 75,000 measurements taken
- No systemic problem encountered in educational areas
- No systemic problems encountered with safety/egress areas
- Low light levels noted in many mechanical areas
- $/sf applied to upgrade needs and revised CRV

21-15-117 FACTORS

TECHNOLOGY READINESS

Technology Readiness

Premise:

Computers/electronic delivery systems along with the Internet have an impact on the learning environment.

Approach:

Determine the ability of the school facility to support and distribute available services to the users.

Technology Readiness

Elements considered:

Internet:

1. *Level of service available within the community compared to level of service utilized*
2. *Service distribution throughout the facilities*
3. *The ability of users to connect.*

Electrical Power:

1. *Sufficiency of power to the facility to the switchgear*
2. *Sufficient of power distribution to the classrooms (circuits)*
3. *Power distribution in the classrooms*
4. *Ability of classrooms to control lighting levels*

Technology Readiness

Level of Service:

- Facilities using available level of service

  ❖*Significant differences in service availability across communities*

  ✓ *satellite dish to fiber optic land-line connection*

  ✓ *1.5mbps to 200 mbps*

  ❖*Differences due to providers' infrastructure in the individual cities/locations.*

Technology Readiness

Internet/network distribution throughout the facilities:

- *Cabling "backbone" varied between Cat5, Cat6, and Fiber Optics.*
- *All facilities had at least Cat5 backbone*
- *Current typical industry standard is Cat5*

Cabling Characteristics:

ISO/IEC 11801 (standard for telecommunication cabling)

- Cat 5: 10 or 100 Mbps Ethernet, 100 MHz
- Cat 5e: (enhanced Cat 5), 1000 Mbps, Gigabit Ethernet
- Cat 6: 10 Gigabit Ethernet, 250 Mhz
- Cat 7a: 10 Gigabit Ethernet, 1000 MHz
- Optical Fiber: 200 – 4700 MHz

Technology Readiness

Ability of users to connect to Internet:

- *One phone line and one internet drop provided in each classroom*
- *Access through either hard connections or protected wireless networks*

Technology Readiness

Internet Conclusions:

- *Speed, quality, and cost of Internet connections are variable across communities*
- *Standards of the Telecommunications Industry evolve much more rapidly than other sectors of the building industry*
- *Obsolescence outpaces service life of components*
- *Decisions to replace or upgrade telecommunication equipment should <u>not</u> be coupled with FCI or FCNI*

Technology Readiness

Electrical Power is a key element of building infrastructure that serves technology and telecommunications.

Standards:

- **WSFD** – *School Design Guidelines refers to applicable building codes and the National Electric Safety Code.*
- **Interviews with new schools designers -**
  - *9.5 to 12 W/SF.*
  - *6 to 8 electrical receptacles per classroom with uniform distribution*
  - *Ability to control areas of classroom lighting*

Technology Readiness

Our approach:

1. Compared transformer data and main switchgear capacity to 9.5 W/GSF
   - *<9.5 W/GSF resulted in Upgrade Cost,* UC_{TR1}
   - $UC_{TR1} = (CRV_{ELEC} - DM_{ELEC}) * R_F$

UC_{TR1} = Upgrade Cost TR1
CRV_{ELEC} = Component Replacement Value of the Electrical System
DM_{ELEC} = Deferred Maintenance Value of the Electrical system
R_F = Renovation Factor = 1.5

CRV_{ELEC} and DM_{ELEC} are calculated as part of the original FCI calculation

Technology Readiness

2. Evaluated the number of receptacle circuits per classroom.
   - *<2 circuits/classroom resulted in Upgrade Cost,* UC_{TR2}
   - *Assumed distribution within classroom also deficient*
   - *Assumed 75% of cost to be applied to classroom areas.*
   - $UC_{TR2} = (CRV_{ELEC} - DM_{ELEC}) * \pm 75\% * CSF/GSF * R_F$

UC_{TR2} = Upgrade Cost TR2
CRV_{ELEC} = Component Replacement Value of the Electrical System
DM_{ELEC} = Deferred Maintenance Value of the Electrical system
CSF = Classroom Square footage
GSF = Gross Square footage
R_F = Renovation Factor = 1.33

Technology Readiness

3. Evaluated distribution within the classroom.
   - *<6 receptacles or uneven distribution within classrooms (at least 2 receptacles on three walls) resulted in Upgrade Cost, UC_{TR3}*
   - *Assumed 37.5% of cost to be applied to classroom areas.*
   - *$UC_{TR3} = (CRV_{ELEC} - DM_{ELEC}) * \pm 38\% * CSF/GSF * R_F$*

UC_{TR3} = Upgrade Cost TR3
CRV_{ELEC} = Component Replacement Value of the Electrical System
DM_{ELEC} = Deferred Maintenance Value of the Electrical system
CSF = Classroom Square footage
GSF = Gross Square footage
R_F = Renovation Factor = 1.33

Technology Readiness

4. Evaluated control of lighting levels within classroom.
   - *If lighting could not be varied (ie: entire system either on or off), then Upgrade Cost, UC_{TR4} , was determined*
   - *UC_{TR4} = Unit $Cost_{LIGHTING}$ * 50%*

For all Technology Readiness upgrade components, no revision to the CRV was assumed.

The total Technology Readiness upgrade cost is the sum of (UC_{TR1} or UC_{TR2} or UC_{TR3}) plus UC_{TR4}

21-15-117 FACTORS
INDOOR AIR QUALITY (IAQ)

Indoor Air Quality (IAQ)

"Is appropriate environmental and control being provided?"

Industry and WSFD design standards for appropriate HVAC systems focus on:

- ***Ventilation***
- ***Humidity control***
- ***Thermal control***
- ***Filtration***

IAQ: Ventilation Methodology

The model reference standards:

- ***Uniform Building Code (UBC)***
- ***International Building Code (IBC)***
- ***International Mechanical Code (IMC)***
- ***ASHRAE Standard 62.1***

Approach:

Create a model for measuring the ability of any facility to provide ventilation to a modern standard to be incorporated in the building FCNI

IAQ: Ventilation Methodology

The model reference standards:

Year	Natural Ventilation Window Area	Mechanical Ventilation	Code in Place
Prior to 1927[4]		30 cfm/occupant	
1927-1976	1/16 (6.25%) Floor Area	15 cfm/occupant	UBC
1977-1999[1]	1/20 (5%) Floor Area	15 cfm/occupant	UBC
2000+[3]	4% Floor Area	Varies[2]	IBC and IMC

IAQ: Ventilation Methodology

Mechanical System Ventilation Requirements:

Space Type	Required Airflow (cfm/sf)	Required Airflow (cfm)	Airflow per Occupant (cfm)	Occupants (#occupant/ sf)	Airflow per SF (cfm)
Art classroom	0.38		10	20	0.18
Breakrooms	0.19		5	25	0.06
Cafeteria	0.93		7.5	100	0.18
Classrooms		450			
Computer lab	0.37		10	25	0.12
Conference/ meeting	0.31		5	50	0.06

IAQ: Ventilation Methodology

Field Measurements:

- **Natural ventilation** – field measurements were taken of the operable window area.
- **Mechanical ventilation** – field measurements were taken of the outside air duct inlets.

$$OA_{Hyb} = OA_{Req} * \left[1 - \frac{A_{Act}}{A_{Req}}\right]$$

IAQ: Ventilation Methodology

Results:

- *312 facilities were judged capable of providing sufficient outside air to meet the required standard based on the analysis.*
- *A "flag" was created within the database to note those facilities that, according to the analysis, may not deliver an appropriate amount of ventilation and should be studied further.*
- *An allowance upgrade was incorporated into the FCNI for facilities that lacked the ability to provide mechanical ventilation and cooling.*

IAQ MANAGEMENT PROGRAMS

http://www.epa.gov/iedweb00/schools/

Wyoming School Facilities Department

2012 Building Condition Assessment

District	**02**
School	**Example ES MAIN BLDG**
Building Number	**0402-004-XXXX**
School Type	**ES**
Year Built	**1946**
Age	**66**
Existing Building Size (GSF)	**48,627**
Existing Site Size (Acres)	**3.5**
Model Site Size (based on capacity)	5.0

Current Enrollment	Students		GSF
2011-2012 ADM Enrollment	**88**	-------->	16,479

from WSFD Space Calculation

		DM & Upgrade Costs		CRV	Total
FCI	$	**3,140,058**	$	**6,580,438**	**0.477**
Illumination	$	33,324	$	33,324	
Indoor Air Quality	$	1,242,249	$	1,242,249	
Technology Readiness	$	345,647	$	-	
FCNI	$	**4,761,278**	$	**7,856,010**	**0.606**
				MEP System Condition	**0.457**

Current Building(s) Space Analysis			
Model (From WSFD Space Calculation)	338	<--------	**48,627**
Classroom Capacity	**145**	-------->	25,366
	193		23,261
			92%

Opinion **Renovate**

Comment(s)

Structure	*Based on condition the building is a candidate for renovation. There have been persistent structural issues which have not been sucessfully resolved. These issues should be considered prior to a final decision to renovate the building.*
Basic Air Ventilation	
Appropriateness of Student Environment	*There is a disproportionately low ratio of classroom square footage to gross square footage. The existing site is smaller than the WSFC Design Guidelines and should be evaluated as part of long-term planning.*

Building Summary Example

		DM & Upgrade Costs		CRV	Total
FCI	$	**3,140,058**	$	**6,580,438**	**0.477**
Illumination	$	33,324	$	33,324	
Indoor Air Quality	$	1,242,249	$	1,242,249	
Technology Readiness	$	345,647	$	-	
FCNI	$	**4,761,278**	$	**7,856,010**	**0.606**
				MEP System Condition	**0.457**

The FCI score suggests this facility is a candidate for renovation, but the FCNI should be reviewed to consider building replacement.

The FCNI score is calculated to reflect upgrades for Illumination, Indoor Air Quality, and Technology Readiness.

Because the FCNI is below 0.65, this remains a renovation candidate.

21-15-117 FACTORS

APPROPRIATENESS OF STUDENT ENVIRONMENT

Appropriateness of Student Environment

Our approach:

- Measured all spaces within each educational facility as to type, location, and square footage.
- Compared the distribution and quantity of spaces against existing WSFD and industry standards.

Results:

- Do not result in a cost/S.F. modification to FCI
- To be used in combination with FCI, FCNI, and other factors such as capacity and programming to determine facility disposition
- Developed an example summary for each facility to demonstrate a possible decision process

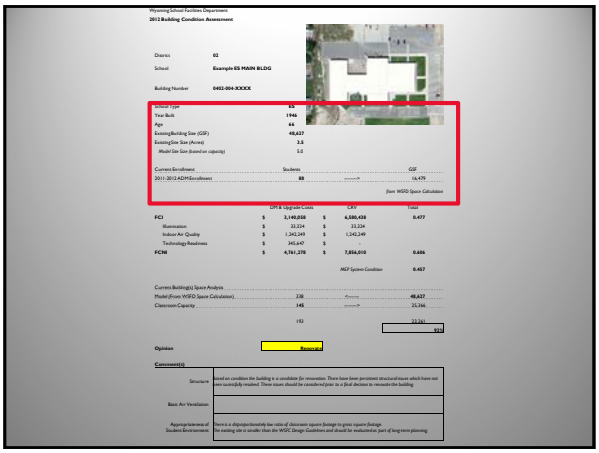
Appropriateness of Student Environment
(space / program considerations)

Factors evaluated that influence environment

- Facility Condition (FCI)
- Facility Needs (FCNI)
- Suitability of Instructional spaces

Results:

- FCNI used to qualify decision matrix
- Ratios more than ±10% different from desirable are noted for consideration
- "Remodel" notations are provided for renovate candidate facilities where space ratios are beyond the 10% criteria


Wyoming School Facilities Department
2012 Building Condition Assessment

District 02
School Example ES MAIN BLDG
Building Number 0402-004-XXXX

School Type	ES			
Year Built	1946			
Age	66			
Existing Building Size (GSF)	48,627			
Existing Site Size (Acres)	3.5			
Model Site Size (based on capacity)	5.0			
Current Enrollment	Students			GSF
2011-2012 ADM Enrollment	88	------->		16,479
				from WSFD Space Calculation

	DM & Upgrade Costs	CRV	Total
FCI	$ 3,140,058	$ 6,580,438	0.477
Illumination	$ 22,224	$ 22,224	
Indoor Air Quality	$ 1,242,249	$ 1,242,249	
Technology Readiness	$ 345,647	$ -	
FCNI	$ 4,761,378	$ 7,856,010	0.606
		MEP System Condition	0.457

Current Building(s) Space Analysis			
Model (From WSFD Space Calculation)	238	<-------	48,627
Classroom Capacity	145	------->	25,366
	193		23,261
			925

Opinion Renovate

Comment(s)

Structure	based on condition the building is a candidate for renovation. There have been persistent structural issues which have not been successfully resolved. These issues should be considered prior to a final decision to renovate the building
Basic Air Ventilation	
Appropriateness of Student Environment	There is a disproportionately low ratio of classroom square footage to gross square footage. The existing site is smaller than the WSFC Design Guidelines and should be evaluated as part of long-term planning

Building Summary Example

School Type	ES	
Year Built	1946	
Age	66	
Existing Building Size (GSF)	48,627	
Existing Site Size (Acres)	3.5	
Model Site Size (based on capacity)	5.0	
Current Enrollment	Students	GSF
2011-2012 ADM Enrollment	88	16,479
		from WSFD Space Calculation

Based on the model comparison, the site is undersized for the existing capacity.

Based on existing enrollment, the school is significantly oversized.


Wyoming School Facilities Department
2012 Building Condition Assessment

District 02
School Example ES MAIN BLDG
Building Number 0402-004-XXXX

School Type	ES			
Year Built	1946			
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	DM & Upgrade Costs	CRV	Total
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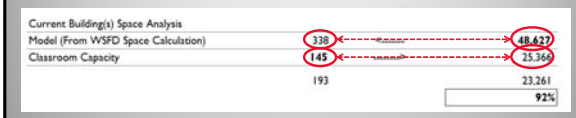
Opinion Renovate

Comment(s)

Structure	based on condition the building is a candidate for renovation. There have been persistent structural issues which have not been successfully resolved. These issues should be considered prior to a final decision to renovate the building
Basic Air Ventilation	
Appropriateness of Student Environment	There is a disproportionately low ratio of classroom square footage to gross square footage. The existing site is smaller than the WSFC Design Guidelines and should be evaluated as part of long-term planning

Building Summary Example



Based on the WSFD model space calculation relative to building size, the building capacity is 338.

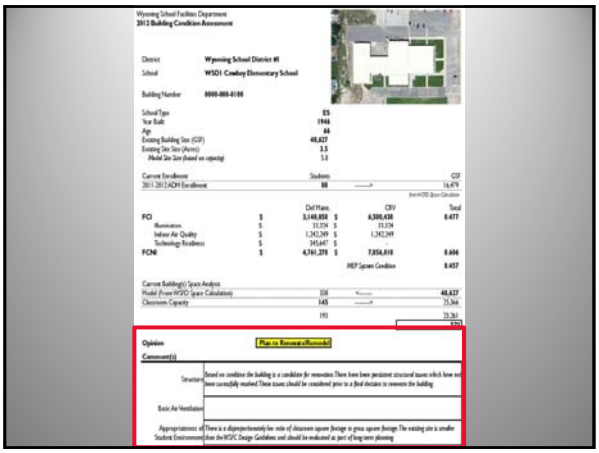
Based on the space measurement data, the existing classroom capacity is 145, which requires a gross building area of 25,366 sf.

OPINIONS ON FUTURE BUILDING DISPOSITION

BASIS OF OPINION FOR BUILDING DISPOSITION

Opinions for building disposition take multiple factors into account:

- ✓ **FCI**
- ✓ **FCNI (W.S. 21-15-117 requirements)**
  - Illumination
  - Technology Readiness
  - Indoor Air Quality
- ✓ **Appropriateness of Student Environment**



Basis of Opinion for Building Disposition

Threshold Indices

Threshold Index	Industry Standard
Building Replacement (BRT)	0.65
Building Renovation (MRT)	0.30
Building Maintenance (BMT)	0.15

Basis of Opinion for Building Disposition

Threshold Indices Qualifiers:

Decision	Structural	Mechanical, Electrical, & Plumbing	FCNI
Maintenance	≥0.33	& <0.33	
Renovation	≥0.33	≥0.33	&<0.65
Replacement			&≥0.65

OPINIONS ON FUTURE DISPOSITION

- ***Maintain***: the condition of the building suggests that routine and preventative maintenance is expected over the next five years
- ***Renovate***: the condition of the building and its systems suggests that the district develop a plan in the next five years to renovate this building in the future
- ***Renovate/Remodel***: the condition and appropriateness of the student environment suggests that the district develop a plan in the next five years to renovate/remodel this building in the future
- ***Close/Replace***: the condition of the building suggests that the district develop a plan in the next five years to close/replace this building in the future

OPINIONS: FURTHER COMMENTS

- Opinions include sets of comments that provide additional detail included in the opinion.
  - ***Structure***: a structure comment is generated if structural issues were identified during the course of the condition assessment. These structural issues may be with the foundation or with the physical structure of the building that requires further investigation, but may or may not require remediation or rehabilitation.
  - ***Outside Air Ventilation***: a comment is generated if the school building may not provide desirable level of outside air ventilation through a combination of operable windows and mechanical systems.
  - ***Appropriateness of Student Environment***: a comment is generated if the spatial proportions are outside of 10% of expected proportions

OPINIONS ON FUTURE DISPOSITION

- Opinions consider the school building in isolation of all other buildings in the school district
- The opinion of building disposition should be considered one piece of information in a robust facility planning process that considers other factors such as capacity

Closing Remarks

Decision Levels:

Maintain	→	FCI
Renovate	→	FCI & FCNI
Renovate / Remodel	→	FCI & FCNI & Space
Replace	→	FCI & FCNI & Space

Results:

Maintain	→
Renovate	→
Renovate / Remodel	→
Replace	→

THANK YOU

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Rules and Regulations Update

The School Facilities Department (SFD) is drafting rules for School Facilities Commission consideration of approval. To date Chapter 2 "Rules of Practice and Procedure for Contested Case Proceedings" and Chapter 4 "Facility Plans" have been updated, approved by the School Facilities Commission and the governor's office through the formal and public review process.

The SFD has reviewed other current rules and initial or proposed changes have been tracked. However, several of the chapters cannot be revised until approvals are received from the School Facilities Commission and the Select Committee, regarding statute driven changes that apply to; Uniform Adequacy Standards, Criteria for Identifying and Prioritizing Remedies and Establishing Project Budgets. Work is also underway to revise project contracts. This effort will result in a base set of general conditions that will fully integrate the architect's contract, general contractor's contract for all delivery methods. This arrangement does not currently exist. The current architect's contract does not adequately outline the relationships in a CMAR delivery.

When the SFD can gain the needed approvals, we will work to complete the rule revision and promulgation process.

School Facilities Commission Rules and Regulations

The SFC is charged with promulgating rules and regulations per statute. The SFC rules and regulations have undergone several changes recently in response to legislative direction, as well as district and other stakeholder input.

Chapter 2 Rules of Practice and Procedure for Contested Case Proceedings

The School Facilities Commission (SFC) adopted Chapter 2 Rules of Practice and Procedure for Contested Case Proceedings February 23, 2012 on a permanent basis pursuant to Wyo. Stats. Ann. § § 16-3-103 and 21-15-116(f). The amendments to this Chapter allow for informal review of School Facilities Department (SFD) level decisions in the first instance by the Director of the SFD, followed by an informal review by the SFC if necessary. The process is intended to allow for quicker review in a less formal atmosphere than a contested case proceeding. The amendments were made to accommodate school districts' desire to have decisions made rapidly in an informal environment and at a low cost to the district. The SFC has conducted two informal reviews under this new process.

Chapter 4 Rules of Facility Plans

The SFC adopted Chapter 4 - Rules of Facility Plans on May 24, 2012 on a permanent basis in accordance with Wyo. Stats. Ann. § § 21-15-114(a)(xv) and 21-15-116. The rules outline a clearer process for facility plans, incorporate new requirements set out by the SFC, and are intended to make the facility planning process a more meaningful and useful tool for the subsequent development of the budget. The SFC believes the most recent round of facility plans conducted by the SFD this past spring and summer under this new rule resulted in better planning and preparation of the SFC budget.

SFC Management Audit Implementation

ARC Integrated Program Management, Inc. (ARC) was hired by the School Facilities Department (SFD) to review and bring the Department into compliance with the audit findings and recommendations of the 2009 RSM McGladrey/MHP audit and the audit conducted by the Wyoming Department of Audit in 2010.

ARC has reviewed applicable Wyoming Statutes, School Facilities Commission Rules and Regulations and internal SFD processes and procedures. ARC will begin the final phase of their scope of work in the coming weeks. This will be accomplished through the training of SFD staff and external stakeholders on the documented Standard Operating Procedures formulated by ARC's collaboration with the SFD over the past months.

ARC has carefully followed the findings and recommendations in both departmental audits and has tracked the progress of the resolution for each.

The SFD has begun the process of bringing back the original audit team from RSM McGladrey and McGee, Hearne & Paiz from the 2009 audit. This team will review the processes put into place to answer all of the listed concerns, report the effectiveness of these new policies and procedures and answer the question, "Does the Department now comply with the audit findings?"

ARC Integrated Program Management, Inc.
254 North Center Street • Unit 25 • Casper, WY 82601 • (307) 462-0389 • Fax (307) 333-0075

M e m o r a n d u m

DATE: 30 AUG 12

TO: Wyoming School Facilities Commission – Select Committee

FROM: ARC Integrated Program Management, Inc.

RE: Select Committee Update

ARC has reviewed applicable Wyoming Statutes, existing School Facilities Commission Rules and Regulations and internal department processes and procedures. A detailed report is attached to this memo outlining the audit and the response.

ARC will begin the final phase of their scope in the coming weeks by training SFD internal staff and external stakeholders. The explanation of the proposed scope is on pages 2 and 3 of this memo.

Below is an updated timeline showing ARC's progress:

- Current SFD Operations
  - Review statutory requirements — Complete
  - Review SFC Rules & Regulations — Complete
- SFD Internal Roles & Responsibilities
  - Responsibilities matrix — Complete
  - Organization Chart — Complete
  - Key Performance Indicators — Complete
  - Payment approval process — Complete
- Standard Operating Procedures
  - Filing Structure — Complete
  - SOP Documents — Complete
  - Templates, Checklists, Examples — Complete
  - SFD Electronic SOP — September 2012
- SFD Project Manager Training — September 2012
- SFD External Stakeholder Training — October 2012

SFD Staff Training Explanation:

PowerPoint files have been provided to SFD staff to review the proposed training materials and agendas. The plan is to train the SFD staff on the five bullet points below:

- File Structure and File Naming
- Responsibility Matrix and Task matrix
- Roles and Responsibilities
- Key Performance Indicators and SFD External Review
- Standard Operating Procedures format and use

We would propose the following training timeframe. The schedule will be finalized with SFD staff, but will be after the Select meeting on September 19th and 20th. Trainings will be held for SFD staff in both Cheyenne and Casper

Day 1

- File Structure and File Naming – 4 hrs

Day 2

- Responsibility Matrix and Task Matrix – 2.5 hrs
- 15min break
- Roles and Responsibilities and Org Chart – 1.5 hrs

Day 3

- Key Performance Indicators – 2 hrs
- SFD external Review – 1 hr

Day 4

- Review SOP document – 30min (this is not intended to be a page by page review)
- Use Electronic SOP document – 8hrs (This will be an interactive session intended to have the users use the SOP document to locate processes and or example documents)

External Stakeholder Training Explanation:

Upon completion of SFD staff training, the training materials will be simplified for the external stakeholder training. The same topics will be covered, just not as in depth as with the staff. Topics are as follows:

- File Structure and File Naming
- Responsibility Matrix and Task matrix
- Roles and Responsibilities
- Key Performance Indicators and SFD External Review
- Standard Operating Procedures format and use

The timeframe for training will be mid to late October and will be held in three locations, Casper, Torrington and Evanston. Each session will be one day each and school district's will be invited to attend one of the three training sessions.

Day 1

- File Structure and File Naming – 15min
- Responsibility Matrix and Task Matrix – 15min
- Roles and Responsibilities and Org Chart – 30min
- Key Performance Indicators – 30min
- SFD external Review – 30min
- Break – 15min
- Review SOP document – 30min (this is not intended to be a page by page review)
- Use Electronic SOP document – 2.5hrs (This will be an interactive session intended to have the users use the SOP document to locate processes and or example documents)

Audit Findings			ARC Deliverables		
ARC Findings / Recommendations	**Detail**	**Deficiency**	**Phase**	**Process**	**Tasks & Recommendations**
1. It's our understanding that an organizational chart is being generated at present but ARC was not able to review this document. 2. Personnel job descriptions and responsibilities need to be created for all of the positions on the organizational chart.	SFC lacks clearly defined responsibilities and authorities	Roles & Responsibilities	SFD Process Documented & Distributed	SFD Internal Roles & Responsibilities Documented & Distributed	ARC will create clear documentation for the agreed upon definition of roles, focusing on clearly defined responsibilities, clearly defined authorities, and signatory definition.
1. SFD Rules and Regulations provide that the Director may be delegated authority by the Commission but appears to be otherwise silent on the roles, responsibilities and authorities SFD Employees. ARC would offer that a detailed job description, organizational chart and other tools could be developed and formally reviewed and approved by the Select Committee in order to insure legislative intent is met by the SFD.	The Authorities, duties and hierarchy of SFD Personnel is not clearly defined.	Authority			
1. SFD does not currently have an adequate system to file and archive project information, both hard files and electronically. 2. SFD is working with ARC to implement a new file structure to help with the record management that will need to be implemented and included with any Standard Operating Procedures document created.	The SFD needs a centralized electronic records management system to store key data. Required project information was difficult to locate within current project files.	Lack of Formal Records Management System		Document Control Process	Provide and implement a document control process for both hard copies and electronic copies of all project related documents.1. This process will be designed and customized for the Agency's needs by the Contractor, based on the information gathered in the first step. 2. The proposed process will be presented to the Agency in an interactive work session, input received will be incorporated off site, and the process will be re-presented for final review, edits and approval. 3. Upon approval of the document control system by key stakeholders, the Contractor will install a set of template project folders on the Agency's server in a location designated by the Agency, and provide one set of example hard copy file folders, also in a location designated by the Agency. 4. The Contractor will provide training manuals and provide two (2) on site training sessions for this document control process at mutually convenient times.
1. Guidelines exist within the SFD Rules and Regulations however it does not appear these guidelines are followed nor monitored for compliance. 2. Training on guidelines does not appear to exist, based on ARC's investigation and interviews. 3. Rules and Regulations may not be as transparent as they could be, in ARC's opinion. 4. Standard Operating Procedures documents should be created for all staff/employees to follow.	Policies, processes, and procedures are not consistently documented or clearly posted for visibility. The SFD has made continuous progress on the development of guidelines.	Lack of Guidelines		Project Life Cycle Process Documentation	Document the SFD's project life cycle in detail. This documentation will be in both flow chart form, and in a manual with descriptions of each step, for the entire project process from inception to completion. 1. This process will be designed and customized for the Agency's needs by the Contractor, based on the information gathered in the first step. 2. The proposed process will be presented to the Agency in an interactive work session, input received will be incorporated off site, and the process will be re-presented for final review, edits and approval. 3. Upon approval of the Project Life Cycle Process documentation by key stakeholders, the Contractor will install this information on the Agency's server in a location designated by the Agency, and provide one set of example hard copy file folders, also in a location designated by the Agency.
1. In relation to process it is ARC's opinion that although funding data may be well managed as part of SFD's AiM management, documentation of decisions made regarding funding allocations, and especially reallocations, and dissemination of such information does not appear to meet SFD Rules and Regulations at this time. 2. Detailed and consistent record keeping of funding decisions should be carefully maintained and made available to districts and project teams regularly to assure proper communication. 3. Standard Operating Procedures should be created to define the above mentioned suggestions.	The allocation and reallocation process lacks a clear, easy-to follow-documentation trail that is needed to obtain the desired transparency and objectivity.	Allocation and Reallocation Process			Propose process solutions, and chart a course forward together. This meeting will be preceded by one day of preparation by the Contractor with key Agency staff. Specifically: 1. The Contractor will mobilize on site with its staff in the Agency's office, review samples of some of the existing information available, interview selected Agency project management staff, and make copies of information it needs to review further. Reasonably good access to information and people is assumed, if scheduled in advance. 2. The Contractor will examine the preconstruction, procurement, construction and closeout processes used by the Agency for compliance with standards of the industry, value management, and opportunities for improvement.

Audit Findings			ARC Deliverables		
ARC Findings / Recommendations	**Detail**	**Deficiency**	**Phase**	**Process**	**Tasks & Recommendations**
1. Inventory of existing school buildings is not posted for public / district review. 2. It is our understanding that the needs index is a function operated by AIM and due to size limitations may not be suitable for posting for public view. A sample of metrics used to assign a building score for an existing building, (Condition, capacity and suitability) could be made available in lieu of the full formula. a. Condition – An "Education Suitability Score Report" is attached to the SFD Rules & Regulations. The "nationally recognized index" should be cited to maximize credibility of the process. b. Capacity – Loading & Utilization metrics seem to be defined in the R&R but do not appear to be posted in any other way. As this could potentially be an area where some district assumptions may not match SFD calculations ARC would offer that very clear and formal documentation of the process be meticulously kept and referred back to whenever questions arise. c. Suitability – This criterion may be viewed as too subjective without clearly defined measurable objectives. Documentation across projects, districts and larger geographic areas would help to clarify when decisions may be challenged. 3. Information about how alternatives to new construction are evaluated does not appear to be well defined in the Rules and Regulations.	The Needs Index lacks Transparency, Objectiveness and Quantitativeness. Remediation does not consistently evaluate all possible alternatives.	Needs Index lacks transparency, objectiveness and quantitativeness		Program Management "Best Practices" Guidelines: Table of Contents	Concurrently with the document control process design the table of contents for a future program management process manual. The general topics to be addressed, in addition to the document control plan above, are budget and schedule management, procurement, preconstruction process management, construction process management, owner move-in, project closeout and warranty.
1. SFD Rules and Regulations seem clear as to guidelines and exceptions. 2. The process for which districts may seek an exception is defined in the Rules and Regulations. 3. Identification of causes or conditions by which exceptions to established guidelines should be granted is similarly well stated. While the criteria appear to be identified, there does not appear to be sufficient documentation of the process on any project. 4. ARC research suggests there remains a significant disconnect between the prescribed process and its actual implementation on projects. It is in our opinion a lack of effective communication of both the guidelines and, subsequently, the process by which exceptions can be granted that has, according to those interviewed, led to frustration amongst project teams and districts themselves.	The Exceptions Process has limited Documentation and Visibility	Limited documentation and Visibility for Exceptions Process			Using the outline of the document control plan prepared as the Table of Contents, and as may be otherwise mutually agreed, ARC will create a Best Practices Manual (SOP).
1. The adopted definition of Local Enhancements appears in the SFD Rules and Regulations but does not appear to be made available in any other public way. 2. There does not appear to be any standard protocol or tools in use by the SFD to formally review or make a ruling on a proposed project. 3. There does not seem to be a process by which districts can propose, accept or challenge the SFD's determination that a project is to be a Local Enhancement. 4. There does not appear to be a process by which the cost of such enhancements is to be determined, verified, agreed to etc. 5. The SFD Rules and Regulations also charge the SFD with providing cost data for use in reviewing projects but in ARC's opinion the ability to access this data in a meaningful way does not currently exist. This was confirmed by discussions with Architects and Contractors.		Local Funding for enhancements			

Audit Findings			ARC Deliverables		
ARC Findings / Recommendations	**Detail**	**Deficiency**	**Phase**	**Process**	**Tasks & Recommendations**
1. It would appear that the planning procedures exist in the SFD Rules and Regulations, but ARC would suggest these be made more accessible to districts and other stakeholders. 2. There appears to be much less documentation of the SFD process being generated by SFD staff than would be assumed in reviewing SFD Rules and Regulations. 3. There does not appear to be any standardized documentation provided to school districts for which to base expectations on.	The SFC is not consistent in setting district expectations during the facility planning process	Lack of consistency in setting district expectations during facility planning process	Standard Operating Procedures	SOP Table of Contents: SFD Admin. 1.01: Statewide SFC Policy Administration 1.02: Facility Plan 1.03: Local Enhancements Capital Construction Projects 2.01: Project Initiation 2.02: Schedules 2.03: Due Diligence 2.04: Budget 2.05: Cost Ctrl & Proj. Accnting 2.06: Meetings & Reports 2.07: Procurement 2.08: Contracts/Agreements 2.09: Design 2.10: Sustainability 2.11: Contract Administration 2.12: Observations/Field Reports 2.13: Owner Coordination 2.14: Quality Control Program 2.15: Closeout 2.16: Warranty Work Major Maintenance 3.01: Repair & Replacement Pmts 3.02: Leasing of Capital Assets 3.03: Disposition of Land	
1. Each chapter in the Rules and Regulations contains a “Definitions” section. However, it is not easy to search each chapter for a specific term being referenced. 2. The SFD website does contain a link for a document for one document that contains “Definitions, Terminologies, and Vernacular of Public School Construction Process in Wyoming”. 3. This document should be included with the SFD guidelines and Standard Operating Procedures.	Differences in Terminology and Definitions can cause frustration between groups	Differences in terminology and definitions			Determination of Statewide Adequacy Standards Determination to Renovate, Replace or Discontinue Use Remedy Prototypes Facility Needs Assessment Determination of Statewide Adequacy Standards Determination to Renovate, Replace or Discontinue Use Remedy Prototypes Facility Needs Assessment Evaluation of Proposed Replacement Sites Commission Budget & Funding Recommendation Emergency Facility Needs Recommendations Annual School Building Status Report to Select Committee Statewide School Database - Construction Cost Statewide School Database - Facility Inventory Enrollment Projection Method for forecasting Future Needs Facility Plan Development Administrative Review Process SFD to Review District Facility Plan Every Two Years SD Local Enhancements Preliminary Project Information Master Project Schedule Construction Schedule Entitlements Project Budget Furniture, Fixtures and Equipment Budget Changes Cost Control & Project Accounting Prime Contract Pay Applications Contract Invoices General Invoices Construction Cost Estimating Meetings & Reports Consultant Selection Project Reports & Public Relations Prime Contractors Delivery Method Determination Contracts / Agreements Insurance
1. The 2009 Audit noted an MS Database which was migrated to Maximus and is now AiM. 2. AiM appears to be successfully implemented and operational to the extent that data is accurately captured and maintained. The use of data for decision making as well as processes for manipulating data seems to require more attention and SOP development. Documentation of changes to AiM does not appear to exist currently. 3. According to staff AiM has significantly increased the SFD’s ability to provide requested information in a timely manner. ARC agrees that reporting has improved but would again suggest that further efforts are necessary to generate clarity and transparency. 4. The credibility of information published by SFD can be compromised if the public perceives the information has been manipulated in a way that is not made clear to them. Likewise the meaningfulness of data can be diminished if the implications and conclusions drawn are not clearly explained to the user. 5. AiM’s reporting functions appear to be able to generate reporting that will satisfy the Commission as well as other stakeholders although reporting requirements need further clarification.	MS Database has limited visibility to project information	MS Access Database Limited Visibility (AIM)			
1. School Districts have begun using AIM for invoicing and work order creation. 2. ARC needs to understand AIM’s project management abilities.	AiM has not been implemented to maximize the systems capabilities as a Reporting Tool for the SFD.	Maximus (AIM) isn't being fully utilized			

Audit Findings			ARC Deliverables		
ARC Findings / Recommendations	**Detail**	**Deficiency**	**Phase**	**Process**	**Tasks & Recommendations**
Online access to reports has been improved recently, but is not compliant with SFD Rules and Regulations.	The Commission has struggled to provide meaningful reporting to the legislature and other stakeholders in a timely and transparent manner.	Lack of reporting			AHJ Compliance Design Documents Design Deliverables Value Engineering Constructability Review Commissioning Changes to the Work Submittals Observations & Field Reports Coordination of Owner's Inspection & Testing Firms Quality Control Program Project Close-Out Audits (at 95% Complete) Warranty Work
Current reporting appears to provide meaningful information to the legislature and other stakeholders though minimum reporting requirements stated in the SFD Rules and Regulations lack clarity.	SFD Annual Reporting does not contain info required by statute.	Annual Reports don't contain info required by statute			
1. SFD is investigating the ability to integrate WOLFS and AIM for better communication. 2. According to SFD staff School Districts are able to track financial information effectively within AiM although documentation of such was not provided to ARC for verification.	The MS Access Database interface with WOLFS requires manual entry.	Lack of System Integration leads to inefficient Use of Time and Resources			
1. ARC to review meeting minutes located on server once access is established.	Lack of Detail & Consistency in Meeting Minutes	2010 State of Wyoming Audit Findings			
1. With exception of AiM step-by-step instructions, there did not appear to be much teaching & training for districts.	Improve Education to Districts Regarding Project Funding				
1. SFD has created redundancy with staff that is knowledgeable with AiM. 2. SFD is working toward hiring a position to assist in finance and to create redundancy for the Accounting Manager position.	Lack of Sufficient Employee Redundancy for Some SFD Positions				
1. SFD has acknowledged need for closeout audits to be performed on larger capital projects. 2. SFD would like to hire third-party consultant to assist with closeout audits before end of year. 3. The Audit requirements should be included in both the contracts and the procurement process for projects. A Standard Operating Procedure needs to be developed and implemented for this.	Closeout Audits not Performed on Capital Projects				
1. The SFD has made progress since the findings of this audit were published though it is evident that a significant shortfall remains. 2. Continued focus on standardization of operating procedures, fastidious record keeping and documentation as well as development of strong processes will be necessary to meet the charge of the SFD.	Expectations of the Public Records Practice require transparency, accountability and visibility.	Communication is reactive	Implementation	External Communication Plan	Using a process similar to above, and the outline of the document control plan prepared above as the Table of Contents, and as may be otherwise mutually agreed, ARC will create an External Communication Plan.
1. With the inherent scrutiny a public entity such as the SFD faces; it is imperative that the operations of the department be above reproach. To that end procedures must be well defined and strictly followed. Decisions must be well documented and easily defended. Projects must be administered in a fair, reasonable and consistent way. 2. A strong training program (along with verification of performance) is essential to the SFD's ability to discharge the responsibilities bestowed upon it by both State Statute and internal SFD controls. 3. There does not currently appear to be a formal process for either training or evaluation of SFD Staff.		Staff Training		Training of External Stakeholders	ARC will train the external teams on the above communication plan, focusing on creating transparency, and clear understanding of expectations. ARC will train the establish and implement a quality control and quality assurance plan, including frequency and process for measuring the key SFD, project and staff metrics shown in the above.

Audit Findings			ARC Deliverables		
ARC Findings / Recommendations	**Detail**	**Deficiency**	**Phase**	**Process**	**Tasks & Recommendations**
1. Delivery Method guidelines are referenced but do not appear to be included in the current SFD Rules and Regulations. To increase transparency as well as district buy-in ARC would suggest Delivery Method selection be an inclusive process to encourage accountability. 2. Standardization of contracts across all SFD projects is necessary to insure statutory compliance. In order to meet transparency goals it may be necessary to post contracts publicly. According to interviews it would seem Contracts may lack some of the protections for the owner that other similar institutions employ. ARC would suggest a detailed review of such documents. 3. Guidelines should be developed governing all professional service providers and contractors outlining, among many other things, when and how agents of the owner are to receive, review and amend SFD contracts.	Guidelines exist for contract approaches. Contracts should contain base language across all projects.	Contract Approach and Standardization	Contract Development	Design Team Contract	The Contractor will prepare a draft of an agreement for review by the Agency, Agency's legal counsel and stakeholders, make changes requested by the Agency, and/or their counsel to that document, and submit the final draft to the Agency for final review and comment.
				Construction Manager at Risk Contract	The Contractor will prepare a draft of an agreement for review by the Agency, Agency's legal counsel and stakeholders, make changes requested by the Agency, and/or their counsel to that document, and submit the final draft to the Agency for final review and comment.
				Meetings with State of Wyoming Officials	Twelve (12) hours of meeting time in Cheyenne, WY with the Agency is included in this supplement. Additional meeting time and travel time will be billed at the Contractor's standard rates.
NOT ADDRESSED BY ARC.	Sources & Uses of Funds and Auditing	2010 State of Wyoming Audit Financial Findings	SFD		Addressed internally by SFD.
1. Discussed WOLFS & AiM integration with staff 2. Current School Facilities Commission Monthly Report remains a product of multiple financial systems 3. Indication that WOLFS & AiM integration is possible; further research is being done in-house	Financial Reporting from Multiple Systems				
1. Unobligated funds in 2010 audit have been settled 2. Currently, unobligated & reverted funds must be approved by Commission via monthly financial reporting 3. Procedures for unobligated or reverted funds are not written & process is probably unknown to districts	Discrepancy in Unobligated Funds				
1. Financial reports are "frozen" as part of School Facilities Commission Monthly Report 2. ARC to review other monthly report documentation being captured from AiM once server access is established	Reports from AiM to be Frozen				
1. At time of 2010 audit, SFD was required to amend contracts through Attorney General's Office, which delayed process; updates were made to AiM contracts without paperwork being completed due to lengthy process with AG office. 2. SFD has established MOU with each district which allows Directors Authorization Letters (DALs) to be used as amendment to contract. 3. Written procedures for obtaining DALs to be verified; these procedures should be communicated to districts.	Contract Balances in AiM do not Match Actuals				
1. AiM tracks all costs related to projects. Capital expenditures that do not pertain to specific project-related costs are not tracked in AiM (e.g., legal costs to review general contracts; PM training; etc.) 2. However, those non-project specific costs are being billed against an appropriation and reconciliation of that appropriation within AiM is difficult without these costs being tracked in AiM. 3. AiM has the ability to track these costs. 4. Policy for use of appropriation funds for non-project costs to be discussed.	Capital Expenditures not Tracked in AiM				

STATE OF WYOMING

SCHOOL FACILITIES DEPARTMENT

Matthew H. Mead
Governor

Ian Catellier
Director

Implementation of 2012 SF0105, 2013 Supplemental Budget Request

The School Facilities Department (SFD) will provide information in this report showing the status of each project appropriations contained in SF0105.

ENROLLED ACT NO. 9, SENATE
SIXTY-FIRST LEGISLATURE OF THE STATE OF WYOMING
2012 BUDGET SESSION
Section 1.

(E) In expending funds for capital construction projects appropriated under this paragraph, the director of the department, in consultation with the governor, shall develop a construction schedule that:

(I) Maximizes cost savings at or below project budget amounts specified under this paragraph;
(II) Optimizes Wyoming workforce opportunities at a predictable and manageable level;
(III) Provides for construction throughout the state in a manner as uniform as is possible; and
(IV) Prevents unnecessary delays in initiating and implementing building and facility remedies.

Discussions in the June 27th Select Committee Meeting addressed the statute language listed above. The School Facilities Department (SFD) has continued to work on the requirements listed but has not yet been able to complete this work. The SFD has been given direction to proceed in the best possible manner as we can in order to not delay projects unnecessarily. With that directive given, the SFD will monitor budgets and costs per square foot as an initial gauge to the above requirements.

Detailed in this report will be all current projects underway from this and past biennium appropriations along with monthly averages measured by the amount of square feet currently included in planning, design and construction phases.

WYOMING SCHOOL FACILITIES DEPARTMENT
DESIGN PROGRESS REPORT

DISTRICT	PROJECT DESCRIPTION	GRADE CONFIG.	DESIGN CAPACITY	SFC ALLOWABLE S.F.	DESIGN FUNDING	BID - GMP DATE	DELIVERY METHOD	ARCHITECT	GC or CMAR Name	DISTRICT REP.	SFD PM	DESIGN % COMPLETE	ORIGINAL DESIGN CONTRACT SUM	AMENDMENTS SUM to date	STATUS / COMMENTS
ALB01	Laramie H.S.	9-12	1200	202,152	$5,193,855		DBB	Lantz Boggio			Ken	0%	$3,578,113	$0	Architect selection process to begin on July 10
Big 2	Lovell HS Ph 3B Remodel	9-12	n/a	0	$455,746	spring-2013	DBB	Plan 1	TBD	D. Coe	Wally				Arch. starting design of the interior of the high School.
Big 3	Demo Greybull MS/HS Pool	n/a	n/a	11,800	$141,600	?	DBB	?	?		Wally	0%	n/a	$0	District has placed project on hold.
Big 4	ES @ Manderson, UPS - Emergency Power Sys	n/a	n/a	0	$150,000	open	DBB	not selected	TBD	M. Simmons	Wally	0%	$0	$0	District waiting for Needs Index. Depending on Needs List rank, district may choose to incorporate this project with any major renovations that may look apparent in the next two - three years.
Big1	(old) Byron H.S. demo	n/a	n/a	104,582	$1,254,984	n/a	n/a	n/a	n/a	M. Simmons	Wally	n/a	n/a	n/a	District no longer owns this facility.
BIG3	Renov Admin/Bus 4th St.	n/a	n/a	7,500	$130,000		DBB	Bauer Grp.	TBD		Wally	100%		$0	PM to visit the project
Big4	demo Bus Barn	n/a	n/a	0	$314,330	open	DBB	not selected		M. Simmons	Wally				Basin. Performed survey, submitted for funding in Supplimental session.
CAM01	Westwood HS	9-12	148	29,600	$738,106		DBB	TBD	TBD	Randy Faust	Taner	1%	$702,224	$0	MOA Architecture. Contract in final stage of signatures. Charrette on Sept 4-5-6th.
CAM01	Lakeview ES	K-3	350	66,195	$1,585,024	TBD		TBD	TBD	Randy Faust	Taner	1%			JGA has been awarded the design contract which is being processed. Developer is getting bonding and final agreement in place with City, Title commitments to be amended. As soon as comitments can be met.
CAM01	Stocktrail ES Demolition	n/a	n/a	35,776	$429,312	TBD	DBB			Randy Faust	Taner	0%	$0		CTA has been selected to do the demolition design for the Stocktrail ES. Negotiations for design fees can be scheduled after final review of scope is agreed to.
CAM1	(Legacy Ridge E.S.) Buffalo Ridge E.S.		350	49,790	$2,050,000		CMaR	JGA			Taner	100%			COMPLETED
CAR01	Rawlins H.S.	9-12	499	108,515	$2,969,834			Fanning Howie			Ken				Architect selected design started
Car01	Rawlins M.S.	6-8	930	97,848	$311,956			Fanning Howie			Ken	0%	$306,956	$0	Project to have RFLI advertised in July
CAR01	Sinclair E.S.	K-5	47	10,896	$141,861			Fanning Howie			Ken	0%	$136,861	$0	Project to have RFLI advertised in July
CAR01	Rawlins E.S. wa Hyland Hills - Modular 1 Lease	K-12		1,440	$15,540			NONE			Ken		$2,590		Modular leased for capacity issues
CAR02	Hanna E.S.	K-6	133	23,596	$1,031,422			NONE			Ken	0%			Facility Plan complete/ Option 4 accepted
CAR02	Encampment MM Project - Elec./ HVAC	K-8									Ken		$200,000		Major Maintenance project/electrical remodel HVAC remodel
CRO01	Moorcroft E.S.		425	39,246	$2,031,502	TBD	DBB	Dale Buckingham, Bennett Wagner Grody	TBD	Tom Necklason	Taner	0%	$1,402,502		Charrette meetings complete, two weeks mtg schedule set, A&E team determining best site plan layout, City of Moorcroft kept in the loop, traffic study is being issued for WY 16 . Additional topo site surevying will be required.BW&G has been on site conducting meeting with Dale Buckingham Architecture. Preliminary schematic design elements will be reviewed. Schematic scheduled to be final by Oct. 4th.
FRE2	Dubois	K-12	208	Approved by Commission as a K-12 in October 2011- enrollment 208, 66,486 sf. Existing K-8 building is 54,039 sf	$1,050,000	02/01/13	DBB	Nelson LLC			Lance	5%	$845,780		The program plan has been accepted and the project is in schematic design. The 10 % VE review is scheduled for October 16, 2012.
Hot1	demo storage bldg #4	n/a	2,706		Ttl Project: $37,472	open	DBB				Wally				District estimate and project scope being reviewed.
JOH1	Meadowlark E.S. - Parent dropoff/bus loop	3-5		0	$150,000	TBD	DBB	TBD		Matt Ramey	Taner	0%	$0	$0	District does not intend to start design until end of summer work.
JOH1	Clearcreek M.S. - add vestibule				$76,000	TBD	DBB	TBD		Matt Ramey	Taner	0%	$0	$0	District does not intend to start design until end of summer work.
LAR01	Davis E.S.	K-6	477	63,150	$1,454,345						Ken	0%			Not started due to District waiting for capacity study.
LAR01	Goins E.S.	K-6	372	37,392	$887,870		DBB	Pappas		F.Heil	Ken	90%			This project design 90% complete
LAR01	Oakie Blanchard Stadium	n/a	n/a	n/a	$450,000			NONE		D.Auker	Ken	0%			RFLI submitted for review
LAR01	Carey Jr. H.S.	7-9						NONE		D. Auker	Ken	0%	$26,800		Traffic study complete no further progress
LAR01	Deming E.S.	K-6						NONE		D.Auker	Ken	0%	$135,000		This project has not started
LAR01	Pioneer Park - Modular Lease	K-6		2414				NONE		D.Auker	Ken		$84,260		This modular is to be purchase for capacity issues
LAR01	New Prairie Wind E.S.	K-6	506	66,989	$1,069,146	TBD	DBB	by Arch. Means	TBD	D.Auker	Ken	35%			
NAT1	North Casper Replacement	K-5	384	53,211	$1,516,308	Apr-13	DBB	MOA	TBD	J.Gutierrez	Lauren	0%	$1,082,160		Project team shortlisted architects and finalists will be interviewed on July 25th.
NAT1	Renovation of Kelly Walsh H.S.	9-12	1,574	263,913	11,102,675	TBD	CMAR	RB+B / Amundson	Sampson	D. Bay	Wally	5%			Setting up re-start of Design work, initial mtg. on for 26 July was productive. Next Team Mtg. set for 20 Aug.
NAT1	Renovation of Natrona County H.S.	9-12	1,805	302,644	15,272,558	TBD	CMAR	Bissetti / Amundson	AP Wyoming	D. Bay	Wally	5%			During workshop, stakeholders chose direction of planning to finalize Concept. Arch ti return on 27 Aug to present to NCSD-SFD-public
NAT1	CAPS "Shared Facility"	9-12	500	83,835	3,707,321	TBD	DBB	Cunningham / MOA	TBD	not known	Wally	5%			NCSD to deliver detailed Ed. Program to allow design to commence, all Arch. Firm reviewing

WYOMING SCHOOL FACILITIES DEPARTMENT
DESIGN PROGRESS REPORT

DISTRICT	PROJECT DESCRIPTION	GRADE CONFIG.	DESIGN CAPACITY	SFC ALLOWABLE S.F.	DESIGN FUNDING	BID - GMP DATE	DELIVERY METHOD	ARCHITECT	GC or CMAR Name	DISTRICT REP.	SFD PM	DESIGN % COMPLETE	ORIGINAL DESIGN CONTRACT SUM	AMENDMENTS SUM to date	STATUS / COMMENTS
NAT1	Roosevelt Alt. H.S.	ALT. 9-12	est. 300	est. 48000	$2,165,390	TBD	DBB	MOA / Cuningham	TBD	not known	Wally	5%			Enrollment set at 220. Final detrmination of sequence /re- start of project not finalized
NAT1	New Southridge E.S.	K-5	308	45,533	11NAT101 $9,394,335 and additional funds per 13/14 legislative session of $1,811,165	March. 21, 2012	DBB	DLR Group	McMurry		John	100%			
Par1	Old Powell H.S. - partial demolition	H.S. vacant	n/a		$78,150	TBD	DBB	open	open	T. Wilder	Wally	2%			Conducted survy 10 July, Estimated costs of the project to be included in Supplimental
Par1	Old Southside E.S - demolition / sale	vacant	n/a		$3,500	TBD	DBB	open	open	T. Wilder	Wally	0%			District to advise if facility will be sold or demolished.
Par16	Meteetse K-12 Gym Renovation	K-12	n/a		Ttl. Proj.: $ 500,000	open	DBB				Wally				No activity
SHE01	New Bus Facility - Purchase of building to be used as new District bus facility			17,500	Tot. Proj. 745000		TBD			Jeremy Smith	Taner	100%	$745,000		Purchase agreement is completed DAL info being collected from District.
SHE01	Ranchester M.S. - Boiler replacement & reconfigure delivery	MS			Tot. Proj. 900000		TBD			Jeremy Smith	Taner	0%	$900,000		District will start design after summer work is completed, make ready to bid in spring of 2013
SHE01	Tongue River E.S.- Bus loop, delivery & sidewalk reconstruction	ES			Tot. Proj. 250000		TBD			Jeremy Smith	Taner	100%	$250,000		District will start design after summer work is completed, make ready to bid in spring of 2013
SHE02	Coffeen E.S.	ES	May, 2012 - 399	54,704	$1,311,302		DBB	Strata, HDR Engineering	TBD	Julie Carroll	Taner	0%			Enviromental study and design underway for demolition, civil topo, boundry survey as needed contracts in progress. Geo study waiting on contract. A&E firms have been shortlisted for proposals and interviews, procurement schedule set.
SHE02	Sheridan H.S. - reconfigure vestibule	HS			Tot. Proj. 800000		DBB	TBD	TBD	Julie Carroll	Taner	0%	$800,000		District would like to start design advertisement of this project in October of 2012.
SHE02	Story E.S. - renovation/remodel	ES			Tot. Proj. 450000		DBB	TBD	TBD	Julie Carroll	Taner	0%	$450,000		District would like to start design advertisement of this project in October of 2012.
SWE2	New Granger E.S.	K-5	6	2,915	$85,000	TBD	DBB	TBD		Doug Hammel	Lance	0%	$25,000.00,		Additional $60,000.00 approved at the May 24, 2012 Commission meeting. NBW architects out of Idaho Falls, Idaho were selected to design this school. Contract execution is in its final stages.
TET1	Teton Admin. Bldg.	NA	NA	9,247	11TET102 Tot. Proj. $1,750,000	09/14/12	DBB	Ward-Blake	GE Johnson	Kevin Thebault	Lance	100%	$175,885		GE Johnson of Jackson was the low bidder on this project, the bid was $1,643,878.00 ($190.74 per sq. ft.). approxamately $226,119.00 over the budget we had for this project.
UIN04	New Mountain View	K-8	Nov. 17, 2011 - 660	123,118	11UIN401 $25,122,296 2012-13 budget $3,300,000	Spring 2012	DBB	Sandstrom	Hughes	Jeff Newton	Lance	100%	$1,536,014		Huges General contractors out of SLC Utah were the low bidder, the base bid was $22,969,000.00 ($177.74 per sq. ft.). This project is within the budget allocated for it.
UIN6	Design of the new administration building	n/a	n/a	6,302	13UIN642 2013-14 Tot. Proj. 1250000	TBD	DBB	TBD		Rien Crane	Lance	0%	$1,250,000		Contract is in signature routing
UIN6	Design of Urie E.S. - bus lane and parking				2013-14 Tot. Proj. 250000	TBD	DBB	Uinta Engineering		Rien Crane	Lance	0	$250,000		Contract is in signature routing
UIN6	Demolition of Baklery				2013-14 Tot. Proj. 109380	TBD	DBB	TBD		Rien Crane	Lance	0	$109,380		Contract is in signature routing
WES7	Parking Lot Redesign	K-8	n/a		The district is using MM monies for the consulant and will be asking for compoment level funding	Spring 2013	DBB		TBD	Lynn Jesperson	John	0%			District has decided to postpone hiring an AE firm pending approval of component level or other funding for project.
NAT1	Barr Nunn ES Bus Lane														

WYOMING SCHOOL FACILITIES DEPARTMENT
CONSTRUCTION PROGRESS REPORT

DISTRICT	PROJECT DESCRIPTION	Grade Config.	Design Capacity	SFC Allowable SF	CONSTRUCTION FUNDING	BID - GMP DATE	DELIVERY METHOD	ARCHITECT	GC or CMAR	DISTRICT REP.	SFD PM	CONSTRUCTION % COMPLETE	ORIGINAL CONTRACT SUM	CHANGE ORDERS SUM to date	STATUS / COMMENTS
ALB01	Velma Linford Addition	K-6	2 Room Addition	2500	$737,704		DBB	Lantz Boggio Architects			Ken	100%			Complete
Big Horn #1	Rky Mtn. Jr/Sr H.S.	6.-12.	237	78,736	$18,875,647	June. 2010	CMAR	Plan 1			Tanner	100%		$77,598	Complete
CAM01	Buffalo Ridge E.S.	K-4	499	66120	$13,888,936	Jan 17th 2010	CMAR	JGA	Van Ewing	Randy Faust	Taner	100%			Complete
CAM01	Meadowlark main distribution	K-5	N/A	N/A	$200,000		DBB	Melone Belton	Powder River	Randy Faust	Taner	100%	$101,788 remaining		Complete
CAM01	Meadowlark main HVAC	K-6	N/A	N/A	$810,000		DBB	Melone Belton	Powder River	Randy Faust	Taner	100%			Complete
CAM01	Wagonwheel ES	1	N/A	N/A	$2,927,521		DBB			Randy Faust	Taner	100%	$0		Complete
Carbon #1	Rawlins E.S.	2.-5.	727	96254	$25,956,030	Jan. 2011	CMAR	MOA	Saunders Construction	Gerald Allen	Ken	100%	$23,947,685	-$100,506	Complete
CAR01	Demo of Pershing	n/a	N/A	34,520			DBB		Monarch & Cent Env.		Ken				Building 100% demoed, fixing site
CAR01	Demo of Mt.View	n/a	N/A	31,876			DBB		Monarch & Cent Env.		Ken				Abatement complete/ demo not started/ no workplan
CON1	New Douglas E.S.	4-5	300	45,533	$10,119,661	Aug. 2013	DBB	Plan One	Groathouse	Barry Boysen	John	10%	$9,461,200	$7,200	Exterior footing and perimeter foundation system is complete. Structural concrete masonry is progressing around the gym. Interior concrete footings and foundation walls are being poured Mechanical and electrical rough-ins and playground pea gravel installation
CRO01	Moorcroft K-8	K-8	425	Approved by Commission, August 2011 -79,246		6/1/13	DBB	Dale Buckingham & Bennette-Wagoner Grody		Tom Necklason	Taner	Schematic design 90%			Schematic design is nealy complete, site planning is being resolved, hydrology study being completed.
FRE1	Gannett Peak ES	K-3	Approved by Commission April 2009 608	Approved by Commission April 2009 80,493	$17,557,698	March, 2012	CMAR	Plan One	LM Olson	Kirt Schmidt	John	65%	$16,393,000	$7,700	drywall installation is in progress, roofing is at 85%, exterior masonry is underway
FRE1	New Lander M.S.	6-8	Approved by Commission January 21, 2009 393	Approved by Commission January 21, 2009 78,867	$13,970,449	Occupied	CMAR	Plan 1	L.M.Olson	Kirt Schmidt	John	100%		$58,109	commissioning is in progress, project should be closed September '12
FRE2	Roof and HVAC, Dubois ES/MS	K-8	N/A	N/A	$1,310,000		DBB	Plan one, Engineering Design Associates	LM Olsen, C bar K petroleum Services	Chris Riker	Lance	95%	$1,031,670	$1,320	The re-roof is 100% complete and the underground fuel tank (diesel fuel for the boilers) is 95% complete
GOS1	Torrington HS Boiler Replacement	9-12	N/A	N/A	$750,000	Occupied	DBB	MKK	Valley Plumbing and Heating		John	95%		$0	Punch list to be complete by end of August
GOS1	HS heat system	9-12	N/A	N/A	$339,950	12/20/11	DBB	MKK	Valley Plumbing and Heating	Brad McCaslin	John	95%	$339,950	$0	District is waiting for close out documents, project is complete.
JOH1	Cloud Peak E.S.	3-5	Approved by Commission May 26, 2011 - 368	Approved by Commission May 26, 2011 - 51610	$11,471,354	March	DBB	Plan One	L.M. Olson	Matt Ramey	Taner	34%	$11,771,381		slabs are being placed with cast aggregate for polishing later, slabs are comoplete on the wings with middle wing completed, metal framing walls at 90%, CMU gym walls cokplete, Gym joist waiting to be set, structural steel columns and bar joist set on one wing, deck pan delivered. City will perform work on sewer portion of agreement. ME&P RI doing good. Cx advertisment is complete and ready for District to send to newpaper. Soft area at west parkinglot remains to be an issue, soil amendments are being proposed by Inberg Miller. Project is on schedule
LAR1	New Goins E.S.	K-6	352	49,993	$10,718,294	Aug. 2012	DBB	Papas and Papas	5R	Dennis Auker	Ken	100%	$9,153,500	$331,019	Complete
LIN1	Renovate Kemmerer MS/HS	12-Jul	N/A	116,205 - New 52,561 - Renovation	$18,790,000	Aug. 2012	CMAR	Mike Quinn	Hogan	Orlen Zemple	Lance	52%	$18,675,422	$40,058	Phase I occupancy walkthrough with State Fire and electrical was 8/29/12, The District will occupy phase I September 4th.. Phase II asbestos abatement is complete. Phase II demolition is underway, An electrritian go electrocuted on August 28th, he is recovering.
NAT1	New Sourthridge ES	K-5	309	45,533	$11,194,335	Aug. 2013	DBB	DLR	McMurry	Jason Gutierrez	John	5%	$9,515,000		Forming of grade beams and stripping of forms continue. Sanitary and storm lines have been stubbed up and backfilled.
NIO01	Redo Track Rebuild track & field, synthetic turf	HS	N/A	N/A	$1,650,000	06/22/12	DBB	AVI Engineering	American Civil Constructors	Don Smith	Taner	100%	1,200,000 - District 450,000 SFD		Base gravel being roll tested, fabric to be installed in the next week.
PAR16	Renovate Meeteetse	K-12	N/A	N/A	$5,110,447	May. 2012	CMAR	Plan One	Groathouse		Taner	70%		$0	Final phase, New scope of work added to correct drainage problems and rebuild parking lot is underway.
PAR1	15,800 sf Add. And renovation of Powell MS	6-8	N/A	15800	$3,975,916	July. 1, 2012	DBB	CTA Architects	Groathouse	Todd Wielder	Taner	99%	$3,657,165	$0	CTA is reviewing SFD concerns for high moisture slab solutions. Groathouse completing project interior punch and continuing work on landscaping.
PAR06	Demolition of Old Sunset E. S.	ES	N/A	49,667	$546,805	Jan.15, 2012	DBB	Plan One		Greg Victor	Taner	100%			Complete
PLA01	Libbey E.S. Fire Safety	k-5	N/A	N/A	$363,000		DBB	MKK		William Templar	John	0%		$0	District is waiting for Legislative session to see if additional component funds will be granted
SHE1	New Big Horn Campus	K5	269	41158	$3,756,732	July. 14, 2012	CMAR	Malone Belton	Groathouse		Tanner	99%		All future CO's are District cost	Parking and playground elements of phase 5 are being completed. End of project closeout to be scheduled
SHE1	New Big Horn Campus	6.12.	424	110552	$28,066,876	July. 14, 2012	CMAR	Malone Belton	Groathouse		Tanner	99%	$25,438,769	All future CO's are District cost	Parking and playground elements of phase 5 are being completed. End of project closeout to be scheduled
SHE2	New Meadowlark ES	K-5	399	54700	$11,888,369	Aug. 2012	DBB	TSP	Delta	Julie Carrol	Taner	100%	$9,929,725	$0	District FF&E is being set up. School is ready for kids to occupy. 41 day advertisment has be let.
SUB9	New Big Piney ES	K-5	Approved by Commission August 25, 2010 - 368	Approved by Commission August 25, 2010 - 47839	$13,039,956	Aug. 2013	CMAR	Plan One	Groathouse	Gerry Chase	Lance	33%	$13,170,569	$32,621	The masonry is complete on the gym and the roof is on, the last of the second story masonry bearing walls are going up. Second story roof joists wi;ll be set starting in september.
SWE1	New 5-6 On East JR High Site	5-6	565	74750	$13,000,000	Aug. 2013	DBB	Plan One	Hughes General Contractor	Curt Barker	Lance	46%	$14,017,061	-$3,325	The roof is going on and the building is being dried in, drywall is stocked. The brick veneer is going up around the perimiter. Site work is ongoing
SWE1	White Mountain JHS	7-8	NA	NA	$6,733,846	Aug. 2011	CMAR	NWL	Hughes		Ken	100%			Complete
SWE1	Pilot Butte ES	5-6	531	79992	$13,423,170	Aug. 2011	DBB	TSP	A&P		Ken	100%	$12,456,000	$704,000	Complete
TET1	Teton Admin. Bldg.	NA	NA	NA											

WYOMING SCHOOL FACILITIES DEPARTMENT
CONSTRUCTION PROGRESS REPORT

DISTRICT	PROJECT DESCRIPTION	Grade Config.	Design Capacity	SFC Allowable SF	CONSTRUCTION FUNDING	BID - GMP DATE	DELIVERY METHOD	ARCHITECT	GC or CMAR	DISTRICT REP.	SFD PM	CONSTRUCTION % COMPLETE	ORIGINAL CONTRACT SUM	CHANGE ORDERS SUM to date	STATUS / COMMENTS
TET1	Davey Jackson ES modular classrooms	K-2	NA	NA	$72,884				Teton School District	Kevin Theibeault	Lance	100%	$328,741		The portable classrooms are set and ready for occupancy
UIN1	Uinta Meadows ES bus lane and parking	K-6	NA	NA	$1,525,129	June 7,2012	DBB	Cook Sanders Associates (CSA)	Consolidated paving	Dan Selleroli	Lance	98%	$918,310	$0	Phase I (parking and playground) is 98% complete.
UIN1	Evanston High School bleacher replacement	9-12	NA	NA	$450,000	6/8/12	DBB	Cook Sanders Associates (CSA)	Norcon Industries	Dan Selleroli	Lance	0%	$346,694	$0	Bleachers will be replaced in October after girls volleyball.
UIN1	Horizon Alternative HS	7-12	70	32400	$5,094,000		DBB	TSP	CK construction	Dan Selleroli	Lance	99%	$5,094,000	$105,213	In the process of closing out the project, 11 month walk through is on 8-8-12
UIN1	Central Kitchen demolition and reclamation		NA	NA	$111,118	5/14/12	DBB	Cook Sanders Associates (CSA)	Nelson Contractors	Dan Selleroli	Lance	0%	$96,933	$0	Demolition is scheduled to begin after labor day.
UIN04	New Mountain View	K-8	Nov. 17, 2011 - 660	123,118			DBB		Hughes						
WES1	Install new security system	12-Sep	NA	NA	$4,175		DBB	Sandstrom		Deb Sylte	John	100%	$0	$0	Awaiting District to submit pay application for final payment
UIN1	Annex demolition and reclamation		NA	NA	$307,839	5/14/12	DBB	Cook Sanders Associates (CSA)	Nelson Contractors	Dan Selleroli	Lance	0%	$0	$0	Demolition is scheduled to begin after labor day.