

ANCHORAGE SCHOOL DISTRICT  
ANCHORAGE, ALASKA

ASD MEMORANDUM #5 (2005-2006)

August 22, 2005

TO: SCHOOL BOARD

FROM: OFFICE OF THE SUPERINTENDENT

SUBJECT: APPROVAL OF SCHEMATIC DESIGN FOR SERVICE HIGH  
SCHOOL RENEWAL PHASE 3 - AUXILLIARY GYM

*ASD Goal: Establish and maintain a supportive and effective learning environment by providing safe, caring, barrier-free school. Effective consultation with community to ensure wise use of financial resources and responsible construction and maintenance of facilities, and effective communication with students, staff, parents, community and government at all levels.*

RECOMMENDATION:

It is the Administration's recommendation the School Board approve the Schematic Design for the Service High School Renewal Phase 3 and authorize the Superintendent to proceed with the Design Development and Construction Documents, pending Municipal Assembly approval of the Schematic Design.

PERTINENT FACTS:

Service High School is a two-story school on a 58-acre site located on the lower hillside of South Anchorage. It is bounded on the north by Far North Bicentennial Park, on the east by Hillside Park, on the west by Trailside Elementary School and AWWU's water reserve site, and on the south by Abbott Road. Although the facility is situated on a larger-than-50-acre standard site for District high schools, the site offers planning challenges due to vehicular access from only one side of the site and sloping terrain.

Service High School was built in 1971 as a Junior/Senior High School complex. The Pool and Little Gym were added in the early 1980s, each with its own utilities and not connected to the school. A minor expansion to the school's center core area was completed at the same time. Service began operating solely as a high school with the completion of Hanshew Jr. High in 1984.

In 1997, the voters approved funding for planning and preliminary design for the Service High School Renewal Project. The schematic design is based on the

Districtwide Educational Specifications for a 2,000-student facility adopted by the School Board on June 8, 1998 (ASD Memorandum #299 [1998-1999]) and the project specific supplement to those specifications approved by the School Board on May 22, 2000 (ASD Memorandum #276 [1999-2000]).

The School Board approved the selection of Architects Alaska as the Architect of Record on August 14, 2000, ASD Memorandum #32 (2000-2001).

The Service High School Building Design Committee (BDC) has reviewed and recommends approval of the Schematic Design. The BDC consists of ASD Facility representatives, Service High School staff, administration, teachers, students and parents. Meetings have also been held with Administrative staff, department heads, individual teachers, and the PTSA. The Schematic Design was also presented to the Abbott Loop Community Council.

Architects Alaska delivered the Phase 3 Schematic Design submittal package to the School District on June 6, 2005. The construction budget for this project is \$7,800,000. Phase 3 adds a new auxiliary gym, weight room, aerobics/dance studio, rifle range and boiler room on the north side of the existing gymnasium. The new 13,534 sq. ft. addition on the lower level houses a new auxiliary gym, a new weight room, a new boiler room and two new vestibules. The new 6,212 sq. ft. addition on the second level houses an aerobic/dance studio, new fan and electrical rooms, and a new coach's office.

Minor renovation work in the existing building includes the relocation of the two northern most stairs to accommodate a future track on the second level. The existing exercise rooms (upper and lower levels) located north of the existing gymnasium will be renovated into PE storage, ski storage and ski waxing rooms on the lower level and a rifle range on the upper level.

The existing Little Gym will have minor modifications to allow the temporary kitchen used during the Chugiak High School project to be attached so that it can be used as a temporary dining area when the existing cafeteria is remodeled in a future phase.

Construction for Phase 3 is anticipated to begin in June 2006, subject to funding in the April 2006 bond. The project will be completed approximately August 2007.

Attached is the square foot comparison spreadsheet.

CC/GV/RA/RB/SS/jg

Attachment

Prepared by: Summer Sauve, Project Manager  
Rob Balivet, Design Manager  
Ray Amsden, Director of Facilities

Approved by: George Vakalis, Assistant Superintendent of Support Services

**SERVICE HIGH SCHOOL RENEWAL PROJECT  
CURRENT PHASE 3 COMPARISON OF AREA WITH  
ASD APPROVED SUPPLEMENTAL EDUCATIONAL SPECIFICATIONS -  
WITHIN THE LIMITS OF PHASE 3 WORK**

SES	Current Phase 3	Square Footage Difference	Total Percentage Difference	Remarks
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**PE/Health - Basic**

Main Gymnasium	16,321	16,383	62	0%	Existing Gymnasium Area to Remain
Fitness/Weight Room	3,200	2,684	(516)	-16%	Smaller Weight Room approved by BDC - Larger Aux. Gym / Rifle Range desired.
Locker Rooms/ Showers	8,576	8,128	(448)	-5%	ED Spec total 10,023, deleted 700 for Pe Office and 747 for Coaches Office
Athletic Directors Office	210	228	18	9%	AD Office moved to administrative area in Ph. 2B house
Activities Secretary	120	330	210	175%	AS Office moved to administrative area in Ph. 2B house
PE Office	700	700	-	0%	PE/Coaches Offices included in ASDASES locker room totals
Coaches Office	747	747	-	0%	PE/Coaches Offices included in ASDASES locker room totals
Storage Rooms	3,390	3,741	351	10%	Totals do not include storage rooms scheduled
			-		for future food service are or Ph. 4 fan rooms.
Training Room	400	See PE CR		n/a	Combined with PE/Health Classroom in Current Ph. 3 Design
Laundry	150	-	(150)	n/a	Laundry Room Not Required - Approved by ASD
Ski Waxing Room	200	204	4	2%	Note Ski Storage (402 sf) is included in Storage Room Area.
PE Classroom/Training Room	1,155	1,109	(46)	-4%	Existing classrom - training room fixtures added for cost savings/multiple use.
	<b>35,169</b>	<b>34,254</b>	<b>(915)</b>	<b>-3%</b>	

**PE/Health Additional**

Aerobics/Dance Room	3,200	2,636	(564)	-18%	Smaller Dance Room approved by BDC - Larger Aux. Gym / Rifle Range desired.
Auxiliary Gym	6,500	7,255	755	12%	Larger Auxiliary Gym - Reduced Weight Room & Aerobics/Dance Rooms)
Indoor Track	-	-	-	n/a	(Option to Add Track w/1500 sf addition in future phase)
	<b>9,700</b>	<b>9,891</b>	<b>191</b>	<b>2%</b>	

**JROTC - Additional**

Rifle Range	800	2,418	1,618	202%	Larger Rifle Range (12 lanes instead of 6 due to large JROTC Program and SHS shooting program. Practice and meets take way to long with 6 lanes.
Equipment Storage Area	180	-			Included in second level storage room above.
	<b>980</b>	<b>2,418</b>	<b>1,438</b>	<b>147%</b>	

**Total Basic + Add Program**      **45,849**      **46,563**      **714**      **2%**      Total sf very close to original ASD Approved Supplemental Ed Spec.