

ADDENDA 1/LAST IN RESPONSE TO QUESTIONS

REGARDING

REQUEST FOR PROPOSALS

HEATING, VENTILATION, AND AIR CONDITIONING (HVAC)
PERVENTATIVE MAINTENANCE AND REPAIR SERVICES

Issue Date: December 6, 2018

SCHEDULE OF EVENTS

Publish and Advertise RFP December 6, 2018 December 13, 2018 9:00 AM Mandatory Pre-Proposal Meeting Ouestions and RFP Protests Due December 18, 2018 5:00 PM Last Addenda Issued (if any) January 4, 2018 5:00 PM Proposals Due January 15, 2019 2:00 PM **Proposal Evaluation** January 16-18, 2019 Notice of Intent to Award January 21, 2019 Commencement of Services January 28, 2019

Proposals must be received in the District Office by 2:00 p.m., PST on January 15, 2019 for consideration.

Please direct proposals to: Dewayne Irvin

Facilities and Transportation Corvallis School District 1555 SW 35th Street Corvallis, OR 97333

QUESTIONS AND ANSWERS

The following information is provided in response to questions raised after the Mandatory Pre-proposal meeting on December 13. There were no other inquiries made prior to the December 18 deadline.

- **A1** There are no prevailing wage documentation requirements for this contract.
- A2 A listing of equipment installed at our secondary schools follows, labeled as Table 1. We do not currently have a list of equipment installed at our elementary schools. We will need a complete list of equipment and preventive maintenance recommendations by end of first contracted year.
- **A3** We can positively confirm we have access to our Andover and Delta control systems.
- A4 The annual boiler inspection is not part of this contract, but we are certainly open to adding it to the contract at our discretion.

School	Equipment	Location/Access	Area served	Lube	Belts	Amt	Filters	Comments
Cheldelin	ASU A1	S library wrkrm access	S.W. cl. rms.		(2)- B97		6 16x20x2	
		-					6 16x25x2	
Cheldelin	RF A1	Roof			(2) A78			
Cheldelin	ASU A2	mech rm above sci. cust close	science wing		(2) A64		8 16x20x2	
Cheldelin	ASU A3	mech rm above sci. cust. close	N.W. cl. rms.		(2) B95		6 16x20x2	
		s.					6 16x25x2	
Cheldelin	RF A3	Roof			(2) A78	n/a	n/a	
Cheldelin	Data Rm	East of rm 20	data rm				clean filters	
Cheldelin	ASU B1	N. Lib. wrkrm access	library area		(20 A60		8 16x20x2	
Cheldelin	RF B1	Roof			(1) A60		n/a	
Cheldelin	ASU B2	W. café hall closet access	home ec wing		(2) A75		2 16x25x2	
Cheldelin		W. café hall closet access	J		, , , ,		2 20x25x2	
Cheldelin	RF B2	Roof			(1) A68	n/a	n/a	
Cheldelin	ASU C1	Café snack shack access	café.& kitchen		(2) A90		6 20x20x2	
Cheldelin	ASU C2	band room access	band rm wing		(2) A71		1 16x20x2	
Cheldelin		band room access			\		1 16x25x2	
Cheldelin		band room access					1 20x20x2	
Cheldelin		band room access					1 20x25x2	
Cheldelin	RF C2	Roof			(1) A70	n/a	n/a	
Cheldelin	ASU C3	woodshop	woodshop		(1) A51	11,0	4 16x20x2	
Cheldelin	ASU C4	wdshp hall access	gym area cl. rms		(2) A70		3 16x20x2	
Cheldelin	7,000	wdshp hall access	gym area or. mis		(2) / (10		3 20x20x2	
Cheldelin	RF C4	Roof			(1) A68	n/a	n/a	
Cheldelin	ASU C5	mat room	mat room		(1) 2650	11/4	2 16x25x2	
Cheldelin	A00 00	mat room	matroom		(1) 2000		2 20x25x2	
Cheldelin	ASU D1	upper gym hatch	big gym		(2) A66		1 16x20x2	
Cheldelin	7,00 D 1	upper gym hatch	big gyiii		(2)7100		3 16x25x2	
Cheldelin		upper gym hatch		-			1 20x20x2	
Cheldelin		upper gym hatch					3 20x25x2	
Cheldelin	ASU D2	upper gym closet	upper gym		(1) A60		2 16x20x2	
Cheldelin	AOO DZ	upper gym closet	upper gym		(1) 700		2 16x25x2	
Cheldelin	ASU D3	upper gym closet	upper gym		(1) A60		2 16x20x2	
Cheldelin	7100 00	upper gym closet	apper gym		(1)7100		2 16x25x2	
Cheldelin	ASU D4	upper gym closet	locker room		(1) A60		2 16x20x2	
Cheldelin	ASU D5	upper gym closet	locker room		(1) A60		2 16x20x2	
Cheldelin	ASU D6	upper gym closet	dry rooms		(1) A56		1 16x20x2	
Cheldelin	ASU D7	office storeroom access	office area	-	(2) A62		2 20x25x2	
Cheldelin	RF D7	Roof			(1) A66	n/a	n/a	
Cheldelin	lib. clg.#1	outside wall - library	Library cooling		?	11/4	1 20x30x2	
Cheldelin	lib. clg.#1	outside wall - library	Library cooling		?		1 20x30x2	
Cheldelin		outside wall - library	comp lab cooling	-	?		1 16x30x2	
Cheldelin		outside wall - comp lab	comp lab cooling		?		1 16x30x2	
Cheldelin	EF A1	roof	?		(1) 2470		1 10/00/2	
Cheldelin	EF A2	roof	sci work room		(1) 2470			
Cheldelin	EF A3	÷~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	sci rest rooms		(1) 2430 (1) A68			
Cheideilli	EL WO	sci mech rm	SULTEST TOOMS		(1) 400			

School	Equipment	Location/Access	Area served	Lube	Ве	elts	Amt	Filters	Comments
Cheldelin	EF A4	roof	lib hall girls r.r.) 2360			
Cheldelin	EF A5	roof	lib hall boys r.r.	-) 2340			
Cheldelin	EF B1	W café hall closet access	café hall restrooms) 2490			
Cheldelin	EF B2	roof?	home ec laundry) 2260			
Cheldelin	EF B3	roof?	?) 2420			
Cheldelin	EF C1	kitchen roof	kitchen hood exh) A66			
Cheldelin	EF C2	kitchen roof	W kitchen exhaust	-) A60			
Cheldelin	EF C3	kitchen roof	E kitchen exhaust	-) A51			
Cheldelin	EF C4	ceiling of rest room	kitchen rest room		n/a	<i>'</i>			
Cheldelin	EF C5	roof	?	-	?	<u> </u>			
Cheldelin	EF C6	roof	?) 2470			
Cheldelin	EF C7	roof	?) 2360			
Cheldelin	EF C8	roof	?) A80			
Cheldelin	EF D1	roof	?) 2370			
Cheldelin	EF D2	roof	?		?	, 2010			
Cheldelin	EF D3	roof	?		?				
Cheldelin	EF D4	roof	?		?				
Cheldelin	EF D5	roof	?	-	Janean) 4L280			
Cheldelin	EF D6	roof	G locker room) 2480			
Cheldelin	EF D7	roof	B locker room) 2470			
Cheldelin	circ pumps	Location/Access	Area served	Lube					
Cheldelin	HWP 1	boiler room	heating water	Lubo	- OIK	Орп			
Cheldelin	HWP 2	boiler room	heating water	-	-				
Cheldelin	HWP 3	boiler room	dom hot wtr	-					
Cheldelin		outside boiler room	uom not wa	see o	\&m	n book fo	r schedule i	of maintenance	
Cheldelin		woodshop mezzanine		-			drain tank		
LPMS	ERU 1	gym mech rm	Gym		(2)) BX32		20x24x2	
LPMS		gym mech rm	- J		__/	, _,		20x24x12	
LPMS	RF	9,			(2)) BX34			
LPMS	AHU 1	gym mech rm	main gym) 5VX830) 9	20x24x2	
LPMS		gym mech rm	, <u>.</u>	-		,		20x20x2	
LPMS		gym mech rm		-	-			20x24x12	W/header
LPMS		gym mech rm						20x20x12	W/header
LPMS	AHU 2	gym mech rm	aux gym	-	(2)) 5VX650		3 20x24x2	
LPMS		gym mech rm		-				12x24x2	
LPMS		gym mech rm			1			3 20x24x12	W/header
LPMS		gym mech rm						12x24x12	Wheader
LPMS	AHU 3	roof - west mech rm access	gym area 8 zones		(3))?		2 12x24x2	•
LPMS		roof - west mech rm access	3, 2 2 23,700	-	,,,,	<u> </u>		24x24x2	
LPMS		roof - west mech rm access		-				2 12x24x12	
LPMS		roof - west mech rm access						24x24x12	
LPMS	AHU 4	roof - west mech rm access	art rm	-	(2)) A25		24x24x4	
LPMS	ļ	roof - west mech rm access			_/			24x12x4	
LPMS		roof - west mech rm access			-			24x24x12	
LPMS		roof - west mech rm access			-			24x12x12	
LPMS		roof - west mech rm access					1	24x12x12	

School	Equipment	Location/Access	Area served	Lube	Belts	Amt	Filters	Comments
LPMS	AHU 5	west mech rm	rms 106 - 111		(2) 5VX490)	8 20x24x2	
LPMS		west mech rm					4 12x24x2	
LPMS		west mech rm					8 20x24x12	W/Header
LPMS		west mech rm					4 12x24x12	W/Header
LPMS	RF				(?)	n/a	n/a	
LPMS	AHU 6	main mech rm	atrium		(2) AX51	supply	6 24x24x2	
LPMS		main mech rm					2 12x24x2	
LPMS		main mech rm					6 24x24x12	W/Header
LPMS		main mech rm					2 12x24x12	W/Header
LPMS		main mech rm				return	6 24x20x2	
LPMS		main mech rm					2 24x24x2	
LPMS	RF				(2)BX42	n/a	n/a	
LPMS	heat wheel	Ahu 6	AHU 6		?	n/a	n/a	
LPMS	AHU 7	Roof - east mech room access	rms 101 - 104, etc		(2) ?		6 24x24x2	
LPMS		Roof - east mech room access					3 12x24x2	
LPMS		Roof - east mech room access					6 24x24x12	
LPMS		Roof - east mech room access					3 12x24x12	
LPMS	RF				(2) ?	n/a	n/a	
LPMS	AHU 8	east mech room	office area		(2) BX28		2 24x24x2	
LPMS		east mech room					1 24x12x2	
LPMS		east mech room					2 24x24x12	W/Header
LPMS		east mech room					1 24x12x12	W/Header
LPMS	RF				(2) A39	n/a	n/a	
LPMS	AHU 9	roof - west mech rm access	commons		?	supply	8 24x24x2	
LPMS		roof - west mech rm access					8 24x24x12	
LPMS		roof - west mech rm access				return	8 24x24x2	
LPMS		roof - west mech rm access					8 24x24x12	
LPMS	RF				?	n/a	n/a	
LPMS	heat wheel	AHU 9	AHU 9		?	n/a	n/a	
LPMS	AHU 10	roof - west mech rm access	kitchen		(2) AX23		1 24x24x12	
LPMS		roof - west mech rm access					1 12x24x12	
LPMS		roof - west mech rm access					1 24x24x4	
LPMS		roof - west mech rm access					1 12x24x2	
LPMS	AHU 11	west mech room	rms 212, 14,16,18		(2) A32		2 24x24x2	
LPMS		west mech room					3 12x24x2	
LPMS		west mech room					2 24x24x12	W/Header
LPMS		west mech room					2 12x24x12	W/Header
LPMS	RF				(2) A49	n/a	n/a	
LPMS	AHU 12	roof - east mech rm access	rms 206-211		(2) ?		4 24x24x2	
LPMS		roof - east mech rm access					4 24x24x12	
LPMS	RF				(2)?	n/a	n/a	
LPMS	AHU 13	roof - west mech rm access	band & music rms		(3) ?		2 12x24x2	
LPMS		roof - west mech rm access			*************************************		2 24x24x2	
LPMS		roof - west mech rm access					2 12x24x12	
LPMS		roof - west mech rm access					4 24x24x12	

School	Equipment	Location/Access	Area served	Lube	Belts	Amt	Filters	Comments
LPMS	AHU 14	west mech rm	comp. Lab		(2) A22		1 20x24x2	
LPMS	AHU 15	roof - w cust rm access then to lwr roof	library		(3) BX34		2 24x24x2	
LPMS	7410 10	roof - w cust rm access then to lwr roof	library		(0) B/(04		1 24x20x2	
LPMS		roof - w cust rm access then to lwr roof					2 12x24x2	
LPMS		roof - w cust rm access then to lwr roof		-			2 24x24x12	W/header
LPMS		roof - w cust rm access then to lwr roof		-			1 24x20x12	W/header
LPMS		roof - w cust rm access then to lwr roof		-			2 12x24x12	W/header
LPMS	RF	1001 - W cust IIII access then to IWI 1001			(2) AX48	n/a	n/a	Willeadel
LPMS	AHU 16	main mech rm	rms 213,15,17,etc	-	(2) AX46 (2) BX46	11/4	4 24x20x2	
LPMS	AUU 10	main mech rm	11115 213, 13, 17, 610	-	(2) 6/40		4 20x20x2 4 20x20x2	
LPMS		main mech rm					4 24x20x2 4 24x20x12	W/Header
LPMS				-			4 20x20x12 4 20x20x12	W/Header
	RF	main mech rm			(0) DV40			vv/neadei
LPMS			004.05.01		(2) BX46	n/a	n/a	
LPMS	AHU 17	Roof - east mech rm access	rms 201-05 & hall	-	(2) ?		4 24x24x2	
LPMS		Roof - east mech rm access					6 24x24x12	
LPMS		Roof - east mech rm access			(0) 0		3 12x24x12	
LPMS	RF				(2) ?	n/a	n/a	
LPMS	AHU 18	N Bldg roof - elec rm access	north building		(1) BX44		6 20x25x2	
LPMS	RF			-		n/a	n/a	
LPMS	circ pumps				chk cplr			
LPMS	CP 1	boiler room	heating water					
LPMS	CP 2	boiler room	heating water					
LPMS	circ pumps				chk cplr			
LPMS	CP 3	boiler room	chilled wtr loop 1					
LPMS	CP 4	boiler room	chilled wtr loop 1					
LPMS	CP 5	boiler room	boiler 3 htg wtr					
LPMS	CP 6	AHU9	AHU9 chilled wtr					
LPMS	CP 7	main mech room	chilled wtr loop 2					
LPMS	CP 8	main mech room	chilled wtr loop 2					
LPMS	CP 9	east mech room	chilled wtr loop 3					
LPMS	CP 10	east mech room	chilled wtr loop 3					
LPMS	EF's 1-12	various locations	various locations		?		n book 6 for specs	
LPMS	EF's 13-24	various locations	various locations		?	see o&n	n book 6 for specs	
LPMS	C107/clg	lib comp rm	lib comp rm		n/a		clean	
LPMS	trash comp.	kitchen parking lot					e of maintenance	
LPMS	chillers 1-3	various locations on roof	various locations	see c	&m book fo	or schedul	e of maintenance	
LPMS	seperators	boiler room	htg & clg systems	clean	strainers			
LPMS	rotary heat e	AHU 6 & 9 & ERU1		see c	&m book fo	or schedul	e of maintenance	
LPMS	hot water he	boiler room		see c	&m book fo	or schedul	e of maintenance	
LPMS	generator	west mech room	emerg elec panel	see c	&m book fo	or schedul	e of maintenance	
LPMS	grease trap	· \$	kitchen drains	checl	k for silt and	d solids ac	cumulation	
	~~~	s various locations		clean	filters			
CVHS	ASU A1	A bldg east mech room	east gym		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		1 roll filter 35 &3/8	
CVHS	ASU A2	A bldg west mech room	west gym, mat rm	1			1 roll filter 54 & 3/8	
CVHS	ASU A3	A bldg east mech room	boy's locker rm				1 roll filter 54 & 3/8	3

School	Equipment	Location/Access	Area served	Lube	Belts	Ar	nt	Filters	Comments
CVHS	ASU A4	A bldg west mech room	girl's locker rm					1 roll filter 35 &3/8	
CVHS	ASU A5	A bldg east mech room	n. lower mat rm					4 16x25x2	
CVHS	ASU A6	boy's locker room cust. closet	?					4 20x25x2	
CVHS	UV A1	south lower mat room	s. lower mat rm					1 clean	
CVHS	UV A2	south lower mat room	s. lower mat rm					1 clean	
CVHS	ASU B1	lower B bldg mech room	music rms, halls					1 roll filter 54 & 3/8	
CVHS	RF B1					n/a		n/a	
CVHS	ASU B2	lower B bldg mech room	auditorium					1 roll filter 31 & 3/8	
CVHS	RF B2					n/a	а	n/a	
CVHS	ASU B3	upper B bldg mech room	n. e. B classrooms	T				1 roll filter 31 & 3/8	
CVHS	RF B3	11 3				n/a		n/a	
CVHS	ASU B4	upper B bldg mech room	café, faculty room					1 roll filter 54 & 3/8	
CVHS	RF B4					n/a		n/a	
CVHS	ASU B5	upper B bldg mech room	kitchen	<b></b>				0 20x25x2	
CVHS	ASU C1	C mech room	rms C1-14	-				1 roll filter 59 & 3/8	
CVHS	RF C1					n/a	а	n/a	
CVHS	ASU C2	C mech room	rms C15, 16, halls					1 roll filter 31 & 3/8	
CVHS	RF C2			-		n/a		n/a	
CVHS	ASU D1	D mech room	library area				-	1 roll filter 31 & 3/8	
CVHS	RF D1					n/a	а	n/a	
CVHS	ASU D2	D mech room	n.e. D rms , hall					1 roll filter 31 & 3/8	
CVHS	RF D2		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			n/a		n/a	
CVHS	ASU D3	D mech room	s.e. D cl rms					1 roll filter 35 &3/8	
CVHS	RF D3				-	n/a		n/a	
CVHS	ASU D4	D mech room	office area					1 roll filter 31 & 3/8	
CVHS	RF D4			-		n/a		n/a	
CVHS	ASU E1	E mech room	E area					1 roll filter 54 & 3/8	
CVHS	RF E1					n/a		n/a	
CVHS	ASU F1	F mech room	s.e. rooms	-				1 roll filter 45 & 3/8	
CVHS	RF F1					n/a	а	n/a	
CVHS	ASU F2	F mech room	mid-east rooms		<u> </u>			1 roll filter 45 & 3/8	
CVHS	RF F2					n/a	a	n/a	
CVHS	ASU F3	mech rm over lab storage	sci wing vav's					9 24x24x2	
	***************************************							3 12x24x2	
CVHS	ASU F4	woodshop mezzanine	woodshop					0 20x25x2	
CVHS	ASU F10	roof- F bldg	ceramics make-up					4 20x25x2	
								2 16x25x2	
CVHS	circ pumps			Lube	check o	coupler			
CVHS	HWP 1	A bldg boiler room	A bldg heating wtr				************		
CVHS	HWP 6	A bldg boiler room	"A" hot wtr gen.	-					
CVHS	DHWP 1	A bldg boiler room	"A" dom. return	1					
CVHS	RHWP 1	A bldg boiler room	"A" dom. return	·					
CVHS	circ pumps			Luhe	check o	coupler			
CVHS	HWP 2	B boiler room	B bldg heating wtr						
CVHS	HWP 3	B boiler room	stand-by pump						

School	Equipment	Location/Access	Area served	Lube	Belts	Amt	Filters	Comments
CVHS	HWP 4	B boiler room	F bldg heating wtr	Lubc	DCIG	AIII	i iitora	Comments
CVHS	HWP 5	B boiler room	C,D,E htg wtr	-				
CVHS	RHWP B2	B boiler room	"B" dom. return	-				
CVHS	CWP	chiller/generator room	chiller					
CVHS	chiller	east of chiller room	B,C,D,E,F bldgs	200 (	20M manua	l for mainta	nace schedule	
CVHS	EF's	east of crimer room	D,C,D,E,F blugs		Belts	ii ioi maine	nace scriedule	
CVHS		na af Abalda Q ala assibana	Λ In Laboration	Lube	Deits			
	EF's A1-7	roof - A bldg & elsewhere	A bldg - various	-				
CVHS		roof - A bldg	A bldg - gym?					
CVHS	Gym EF 2	roof - A bldg	A bldg - gym?					
CVHS	EF's B1-7	roof - B bldg & elsewhere	B bldg - various	-				
CVHS	EF C1	C bldg	C area rest rooms					
CVHS	EF D1	D mech room	D area rest rooms					
CVHS	EF E1	E mech room						
CVHS	EF E2	E mech room						
CVHS	EF F1-9,20	F building - various locations	F bldg - various					
CVHS	generator	chiller/generator room	emerg elec panel	see C	D&M manua	ıl for mainte	nace schedule	
CVHS		woodshop mezzanine				drain tank	clean	
CHS	AHU 1	main roof	science area			6	24x24x12	
CHS		main roof				6	24x24x2	
CHS		main roof				3	12x24x12	
CHS		main roof				3	12x24x2	
CHS	RF	main roof				n/a	n/a	
CHS	AHU 2	main roof	cl rms sector A			9	24x24x12	
CHS		main roof					24x24x2	
CHS		main roof				3	12x24x12	
CHS		main roof				~~~~~~~~~~~~~~~~~	12x24x2	
CHS	RF	main roof		-		n/a	n/a	
CHS	AHU 3	main roof	cl rms sector B				24x24x12	
CHS		main roof					24x24x2	
CHS		main roof					12x24x12	
CHS		main roof					12x24x2	
CHS	RF	main roof		-		n/a	n/a	
CHS	AHU 4	main roof	media center	-			24x24x12	
CHS	AIIO 4	main roof	moda conto	-		~~~~~~~~~~~~~~~~~	24x24x2	
CHS	RF	main roof				n/a	n/a	
CHS	AHU 5	main roof	forum & stdt center				24x24x12	
CHS	AI IU 3	main roof	iorum & stat center				24x24x12 24x24x2	
CHS	RF							
		main roof		-		n/a	n/a	
CHS	AHU 6	main roof	admin area	-			24x24x12	
CHS		main roof					24x24x2	
CHS		main roof			*************		12x24x12	
CHS		main roof				~~ ~~~~~~~~~~~~~~	12x24x2	
CHS	RF	main roof		-		n/a	n/a	
CHS	AHU 7	kitchen roof	kitchen				20x25x4	
CHS	EF	kitchen roof				n/a	n/a	

School	Equipment	Location/Access Area	served	Lube	Belts	Amt	Filters	Comments
CHS	MAU 1	kitchen roof kitche	en				4 24x24x12 with r	ail
CHS		kitchen roof			***************************************		4 24x24x2	
	Black Box	roof - access thru scene shop Black	Вох				4 16x25x2	
CHS	AHU 8	<u> </u>	a & band area				12 24x24x12	
CHS		roof - access thru scene shop					12 24x24x2	
CHS	RF	roof - access thru scene shop				n/a	n/a	
CHS	AHU 9	roof - access thru scene shop audito	orium			100	12 24x24x12	
CHS	74100	roof - access thru scene shop	JIIIIII				12 24x24x2	
CHS	RF	roof - access thru scene shop				n/a	n/a	
CHS	AHU 10	roof - access thru upper gym storage rm gym			*****************	11/4	6 24x24x12	
CHS	Allo lo	roof - access thru upper gym storage rm					6 24x24x2	
CHS		roof - access thru upper gym storage rm					3 12x24x12	
CHS		roof - access thru upper gym storage rm					3 12x24x12	
CHS	RF	roof - access thru upper gym storage rm				n/a	n/a	
CHS	AHU 11				***************************************	n/a	2 24x24x12	
	AHU II	roof - access thru upper gym storage rm mat ro	oom					
CHS	A1111 44	roof - access thru upper gym storage rm					2 24x24x2	
CHS	AHU 11	roof - access thru upper gym storage rm mat ro	oom		*************************		2 12x24x12	
CHS		roof - access thru upper gym storage rm					2 12x24x2	
CHS	RF	roof - access thru upper gym storage rm				n/a	n/a	
CHS	AHU 12	roof - access thru upper gym storage rm weigh	nt room				2 24x24x12	
CHS		roof - access thru upper gym storage rm					2 24x24x2	
CHS		roof - access thru upper gym storage rm					2 12x24x12	
CHS		roof - access thru upper gym storage rm					2 12x24x2	
CHS	RF	roof - access thru upper gym storage rm				n/a	n/a	
CHS	AHU 13	roof - access thru upper gym storage rm aux (u	upper) gym		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		4 24x24x12	
CHS		roof - access thru upper gym storage rm			~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		4 24x24x2	
CHS		roof - access thru upper gym storage rm					2 12x24x12	
CHS		roof - access thru upper gym storage rm					2 12x24x2	
CHS	RF	roof - access thru upper gym storage rm				n/a	n/a	
CHS	AHU 14	main roof comp	uter labs				2 24x24x12	
CHS		main roof					2 24x24x2	
CHS		main roof					2 12x24x12	
CHS		main roof					2 12x24x2	
CHS	RF	main roof				n/a	n/a	
CHS	AHU 15	main roof cl rms	s sector c&d				6 24x24x12	
CHS		main roof					6 24x24x2	
CHS		main roof					3 12x24x12	
CHS		main roof					3 12x24x2	
CHS	RF	main roof				n/a	n/a	
CHS	HV 1	woodshop W mezzanine wood	shop				6 20x25x2	
CHS	1	woodshop W mezzanine	<b>F</b>				2 16x20x2	
CHS	HV 2		ng room				2 20x25x2	
CHS	HV 3	~{~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	& wdshp off.				2 16x20x2	
CHS	HV 4		nics lab				4 16x20x2	
CHS	110 7	ceramics ceiling	inoo lab				2 20x20x2	

School	Equipment	Location/Access	Area served	Lube	Belts	Amt		Filters	Comments
CHS	HV 5	ceramics ceiling - NE (decommissioned)	forge make up air				4	16x25x2	
CHS	HV 6	AT South - W mezzanine	nat. resource rm				4	16x20x2	
CHS		AT South - W mezzanine					2	20x20x2	
CHS	EF 12	AT South - W mezzanine				n/a		n/a	
CHS	HV 7	AT South - shop ceiling	AT South cl rms				4	16x25x2	
CHS		AT South - shop ceiling							
CHS	RF	AT South - shop ceiling				n/a		n/a	
CHS	EF 9	AT South -roof				n/a		n/a	
CHS	HV 8	AT South - E mezzanine	mech & elec labs				4	16x25x2	
CHS		AT South - E mezzanine					2	16x20x2	
CHS	EF 8B	roof				n/a		n/a	
CHS	EF 8C	roof				n/a		n/a	
CHS	EF 11	roof				n/a		n/a	
CHS	HV 9	facs bldg mech room	facs bldg				4	16x25x2	
CHS	EF Facs (2)		Home Ec & RR's						
CHS	3	facs bldg mech room					2	16x20x2	
CHS	EF 13	main roof				n/a		n/a	
CHS	EF 1A	main roof	A1 restrooms						
CHS	EF 1S	main roof	A1 chem strge						
CHS	EF 2S		A1 chem strge						
CHS	EF 4S	main roof	A202 emerg ex						
CHS	EF 6S	main roof	A102 emerg ex						
CHS	EF 3S	main roof	A202 fume hood						
CHS	EF 5S	main roof	A102 fume hood						
CHS	EF 7S	main roof	A204 fume hood						
CHS	EF 8S	main roof	A104 fume hood						
CHS	EF 2A	main roof	cust closet						
CHS	EF 3A	main roof	media wrkrm						
CHS	TF 2A	?	IDF/A220						
CHS	TF 1A	?	media wrkrm/A122						
CHS	EF 10S	main roof	B101 emerg ex						
CHS	EF 11S	main roof	B101 fume hood						
CHS	EF 12S	main roof	B201 emerg ex						
CHS	EF 15S	main roof	B200 emerg ex						
CHS	EF 16S	main roof	B100 emerg ex						
CHS	EF 17S	main roof	B100 fume hood						
CHS	EF 9S	main roof	B101 fume hood						
CHS	EF 13S	main roof	B201 fume hood						
CHS	EF 14S	main roof	B200 fume hood						
CHS	EF 1B	main roof	restrooms						
CHS	EF 2B	main roof	restrooms						
CHS	EF 3B	main roof	restrooms						
CHS	EF 5B	main roof	life skills						
CHS	EF 1E	roof	restrooms						
CHS	EF 2E	roof	restrooms						

School	Fauipment	Location/Access	Area served	Lube	Belts	Amt	Filters	Comments
CHS	EF 3E	roof	electrical room			7		
CHS	EF 1C	main roof?	Ologanoai room	-				
CHS	EF 2C	main roof?						
CHS	EF 3C	main roof	fume hood					
CHS	EF 4C	main roof	Turno noou					
CHS	EF 5C	main roof						
CHS	TF !C	?		-				
CHS	TF 2C	?		-				
CHS	TF 1G	-						
CHS	TF 2G							
CHS	EF 1G	main roof		-				
CHS	CUH 1	main lobby	main lobby					
CHS	CUH 2	main lobby	main lobby					
CHS	CUH 3	A area stairwell	A area stairwell	-				
CHS	CUH 4	B area stairwell	B area stairwell	-				
CHS	CUH 5	4		-				
CHS	CUH 6	band entry F area entry	band entry					
CHS	CUH 7		F area entry					
CHS		F area entry	F area entry					
	CUH 8	E area girls restroom	E area g restroom	-				
CHS	CUH 9	E area boys restroom	E area b restroom	-				
CHS	UH 1	custodial receiving room	Cust receiving	-			40.4/0.04.0	
CHS	alt FC 1	above ceiling in room Fabrication shop	comp rm AT South	-			16 1/2x24x2	
CHS	alt FC 2	above ceiling in room Metal Shop	cl rm AT South				13x20x2	
CHS	alt CU 1	AT South roof?	alt FC 1	-		n/a	n/a	
CHS	alt CU 2	AT South roof?	alt FC 2		****************	n/a	n/a	
CHS	FC 1	Concesision Room	coaches office N				16 1/2x24x1	
CHS	FC 2	Gym Storage	coaches office S				16 1/2x24x1	
CHS	FC 3	above ceiling in custodial office	custodial office				18 1/4x33x1	
CHS	FC 4	above ceiling in custodial office	snack shack				20 1/2x22x1	
CHS	FC 5	Above ceiling Drama Controls	drama office				16 1/2x24x1	
CHS	FC 6	2nd Floor scene shop	E area elec room		***************************************		16 1/2x24x1	
CHS	FC 7	Main elec room	B area elec room				16 1/2x24x1	
CHS	FC 8	next to elevator in gym	gym elevator room		*******************	~~~	16 1/2x24x1	
CHS	FC 9	next to main elec room	B area MDF room			2	18 1/4x21 1/2 x1	
CHS	CU 1	AT South roof?	FC 1					
CHS	CU 2	AT South roof?	FC 2	-				
CHS	CU 3	roof	FC 3					
CHS	CU 4	roof	FC 4					
CHS	CU 5	Roof scene shop	FC 5					
CHS	CU 6	Roof scene shop	FC 6					
CHS	CU 7	roof	FC 7					
CHS	CU 8	roof	FC 8					
CHS	CU 9	roof	FC 9					
CHS	TU 1-1	lower A sci prep	lower A sci prep	inspe	ct coils - cl	ean as need	ed	
CHS	TU 1-2	lower A corridor	lower A corridor					

School	Equipment	Location/Access	Area served	Lube	Belts	Amt	Filters	Comments
CHS	TU 1-3	upper A sci prep	upper A sci prep					
CHS	TU 1-4	upper A corridor	upper A corridor					
CHS	TU 3-1	media center office	media center office					
CHS	TU 6-1	C career center	C career center					
CHS	TU 6-2	C ESL room	C ESL room					
CHS	TU 6-3	C health room	C health room					
CHS	TU 6-4	C hlth wtg area	C hlth wtg area					
CHS	TU 6-5	C office wtg area	C office wtg area					
CHS	TU 6-6	C office conf room	C office conf room					
CHS	TU 6-7	C staff work room	C staff work room					
CHS	TU 6-8	C athletic dir. off.	C athletic dir. off.					
CHS	TU 8-1	stage control room	stage control room					
CHS	TU 8-2	stage sound room	stage sound room					
CHS	TU 9-1	orchestra pit	orchestra pit					
CHS	TU 15-1	upper C corridor	upper C corridor					
CHS	TU 15-2	upper C office	upper C office					
CHS	TU 15-3	C staff dining	C staff dining					
CHS	TU 15-4	upper C corridor	upper C corridor					
CHS	FTU 1-1	room 110	room 110				1 19x30x1	all FTU's are in the classroom above
CHS	FTU 1-2	room 109	room 109				1 17x30x1	the marked ceiling tiles or in the
CHS	FTU 1-3	room 108	room 108				1 17x30x1	hall near by
CHS	FTU 1-4	room 107	room 107				1 17x30x1	
CHS	FTU 1-5	room 217	room 217				1 17x30x1	
CHS	FTU 1-6	room 216	room 216				1 17x30x1	
CHS	FTU 1-7	room 215	room 215				1 17x30x1	
CHS	FTU 2-1	room 112	room 112				1 17x30x1	
CHS	FTU 2-2	room 111	room 111				1 14x24x1	
CHS	FTU 2-3	room 113	room 113				1 17x30x1	
CHS	FTU 2-4	room 114	room 114				1 17x30x1	
CHS	FTU 2-5	room 115	room 115				1 14x24x1	
CHS	FTU 2-6	room 116B	room 116B				1 14x24x1	
CHS	FTU 2-7	room 117	room 117				1 17x30x1	
CHS	FTU 2-8	room 116	room 116				1 14x24x1	
CHS	FTU 2-9	room 118	room 118				1 17x30x1	
CHS	FTU 2-10	room 119	room 119				1 17x30x1	
CHS	FTU 2-11	room 120	room 120				1 14x24x1	
CHS	FTU 2-12	room 220	room 220				1 17x30x1	
CHS	FTU 2-13	room 219	room 219	-			1 17x30x1	
CHS	FTU 2-14	room 221	room 221				1 17x30x1	
CHS	FTU 2-15	room 222	room 222	-			1 17x30x1	
CHS	FTU 2-16	room 223	room 223				1 17x30x1	
CHS	FTU 2-17	room 224A	room 224A				1 14x24x1	
CHS	FTU 2-18	room 225	room 225				1 17x30x1	
CHS	FTU 2-19	room 224	room 224	-			1 17x30x1	
CHS	FTU 2-20	room 226	room 226				1 17x30x1	

School	Equipment	Location/Access	Area served	Lube	Belts	Amt	Filters	Comments
CHS	FTU 2-21	room 227	room 227			1	1 17x30x1	
CHS	FTU 2-22	room 228	room 228			1	1 17x30x1	
CHS	FTU 3-1	room 106	room 106			1	1 14x24x1	
CHS	FTU 3-2	room 105	room 105			1	1 17x30x1	
CHS	FTU 3-3	room 104	room 104			1	1 17x30x1	
CHS	FTU 3-4	room 103	room 103			1	1 17x30x1	
CHS	FTU 3-5	room 102	room 102			1	1 17x30x1	
CHS	FTU 3-6	room 102B	room 102B			1	1 14x24x1	
CHS	FTU 3-7	room 101B	room 101B			1	1 17x30x1	
CHS	FTU 3-8		room 125		***************************************		1 14x24x1	
CHS	FTU 3-9	room 218	room 218			1	1 17x30x1	
CHS	FTU 3-10	room 214	room 214			1	1 17x30x1	
CHS	FTU 3-11	room 213	room 213			1	1 17x30x1	
CHS	FTU 3-12		room 212			1	1 17x30x1	
CHS	FTU 3-13		room 211				1 17x30x1	
CHS	FTU 3-14		room 210B				1 14x24x1	
CHS	FTU 3-15		room 210				1 17x30x1	
CHS	FTU 3-16		room 209				1 17x30x1	
CHS	FTU 3-17	room 208	room 208			1	1 17x30x1	
CHS	FTU 3-18	room 207	room 207			1	1 17x30x1	
CHS	FTU 3-19		room 205			1	1 17x30x1	
CHS	FTU 3-20	room 206	room 206			1	1 17x30x1	
CHS	FTU 6-1	Admin Counselor	Admin Counselor			1	1 17x30x1	
CHS	FTU 6-2	Admin Principal	Admin Principal			1	1 14x24x1	
CHS	FTU 6-3	Admin Dean	Admin Dean			1	1 14x24x1	
CHS	FTU 8-1	Band/Choir hall	Band/Choir hall				1 19x30x1	
CHS	FTU 8-2	Choir room	Choir room				1 19x30x1	
CHS	FTU 8-3	Midi Lab	Midi Lab			1	1 14x24x1	
CHS	FTU 8-4	Band room	Band room			1	1 17x30x1	
CHS	FTU 8-5	Scene Shop	Scene Shop			1	1 17x30x1	
CHS	FTU 14-1	room 121	room 121			1	1 17x30x1	
CHS	FTU 14-2		room 235				1 19x30x1	
CHS	FTU 15-1	room 229	room 229			1	1 17x30x1	
CHS	FTU 15-2	room 230	room 230		~~~~~~~~~~~~~		1 17x30x1	
CHS	FTU 15-3	room 231	room 231			1	1 17x30x1	
CHS	FTU 15-4	room 232	room 232			1	1 17x30x1	
CHS	FTU 15-5		student lounge				1 14x24x1	
CHS	FTU 15-6		room 204				1 17x30x1	
CHS	FTU 15-7		room 203				1 17x30x1	
CHS	FTU 15-8	room 202	room 202			1	1 17x30x1	
CHS	FTU 15-9	room 201	room 201			1	1 17x30x1	
CHS	Circ Pumps				check co	uplers		
CHS	P1	main boiler room	heating water		**********************			
CHS	P2	main boiler room	heating water					
CHS	P3	main boiler room	chilled water					

School	Equipment	Location/Access	Area served	Lube	Belts	Amt	Filters	Comments
CHS	P4	main boiler room	chilled water					
CHS	RCP1	main boiler room	dom hot water					
CHS	RCP2	main boiler room	dom hot water					
CHS	RCP3	main boiler room	dom hot water					
CHS	AT N P1	AT North boiler room	AT North htg wtr					
CHS	AT N P3	AT North boiler room	AT South htg wtr					
CHS	AT N P2	AT North boiler room	Stand-by pump					
CHS								
CHS	Chillers 1&2 outside B area lower level main building			maint	enance so	hedule fou	nd in O&M pg 6	0 of section 15680-2.02 in book 9
CHS								
CHS	Air Compres	sors						
CHS	sci comp	main boiler room	science rooms	see C	0&M for ma	aintenance	schedule	
CHS	AT South	AT South mezzanine	AT South shops			change	oil	
CHS	AT North	AT North boiler room	AT North shops			change	oil	
CHS								
CHS	Trash Comp	kitchen loading dock area		see C	0&M for ma	aintenance	schedule	
CHS								
CHS	kitchen grea	kitchen		see C	0&M for ma	aintenance	schedule	
CHS								
CHS	Acid neutrali room 108A - serves science sinks				0&M for ma	aintenance	schedule	