

# MINNECHAUG REGIONAL H.S. - CAPITAL PROJECTS FY05

**P** INDICATES PRIORITY

INTERIOR		(BOND #1)	(BOND #2)	(BOND #3)	COMMENTS
		SHORT TERM	MID TERM	LONG TERM	
		1-5 YRS	6-10 YRS	10 YRS +	
<b>ELECTRICAL</b>					
<b>P</b>	NEW EMERGENCY GENERATOR(S)		128,000		NEED INFO & DATA ON OPTIONS FOR GENERATOR COVERAGE DO EVAL OF COMPONENTS - PHASE IN OR CAPITALIZE
<b>P</b>	MOTORS, FANS, UPGRADE ELEC CONTRLS /UPGRADE POWER SOURCES - RECEIVING WING	36,000	36,000	36,000	
<b>POOL</b>					
	RENOVATE POOL UPPER AREA - SHOWERS ,TILE REMOVAL/REPLMNT, FIXTURES, DIVING BOARD	820,000	740,000		DECK STRUCTURE LEAKING - STALACTITES NOTED IN FILT RM ORIGINAL 1960 INSPECT BAR JOISTS SUPPORTS
<b>P</b>	POOL - UPPER LEVEL-LIGHTING - INCLUDING MOTOR CONTROLS, REWIRE ELECTRICAL	85,000			
	POOL UPPER LEVEL - REPLACE RUSTED CEILING	45,000			
<b>ROOF/CEILINGS</b>					
<b>P</b>	REPLACE REMAINING 55% OF ROOF FY 2010/11 - 135000SF@ 8.40/SF		1,176,000		2000 (45%) PITCHED - NEW DRAINS 2000- LAST 55% -BY 2011 START IN 2011 DO YELLOW (1972) GYM FIRST - PAINT WALLS
	REPLACE ORIGINAL 1960 & 63 CEILING TILES THROUGH OUT BOTH ORIGINAL (60) AND ADDITION		121,000		
	YELLOW & GREEN GYM CEILINGS - STAGE, PREP, UNDERCOAT AND SPRAY FINAL COAT	19,000	19,000		
<b>AUDITORIUM &amp; STAGE RENOVATION</b>					
	ELLIPSOIDAL SPOTLIGHTS	1,050			\$185/SEAT SEE IF LUDLOW INMATES CAN CONSTRUCT PANELS TRY TO COORDINATE W/GYM CEILING STAGING
	FOLLOW SPOTS	2,600			
	PAR HOOD LIGHTS	400			
	STRIP LIGHTING	5,500			
	MAIN TRAVELOR CURTAINS/VALANCE	29,500			
	STAGE FLOOR REPLACEMNT	52,000			
<b>P</b>	SEAT REPLACEMENT CUSHIONS AND BANKS - 905 SEATS @ 185/SEAT	167,425			
	INSTALL ACOUSTICAL PANELS ON WALLS/ BAFELING ON CEILING	36,500			
<b>P</b>	SPRAY PAINT CEILING	27,000			
	SOUND ABSORPTIVE RUG IN AISLE AND PIT	7,200			
<b>HEATING, A/C, VENTILATION, PLUMBING (HVAC)</b>					
<b>P++</b>	REPLACE 6" HOT WATER LINE - NORTH SIDE - INSTALL OVERHEAD	102,000			REPAIRED OLD COMPRESSOR INTERNAL (\$3,500) PROBABLE OPERATING/INTERNAL MAINT POSSIBLE INTERNAL REPAIR
<b>P</b>	REPLACE UNIT VENTILATORS, CALIBRATE , BAL SYSTEM & AIR FLOW	400,000	400,000	200,000	
	AIR COND'G (5) COMP LABS/RENOV M14/16 SCI		50,000		
	REPLACE AIR CONDITIONING - MEDIA CENTER ORIGINAL UNIT		45,000		
<b>P</b>	INSTALL NEW ENERGY MANAGEMENT CONTROL SYSTEM THROUGHOUT BUILDING	715,000			
	REPLACE (6) VENT BLOWERS - GYM AREAS		75,000		
<b>P</b>	SERVICE MOTOR CONTROL CENTERS	62,000			
	REPLACE AIR HANDLER SYSTEM ABOVE WEIGHT RM		14,000		
	PLUMBING FIXTURES THROUGHOUT SCHOOL (SINKS, TOILETS, SHOWERS, FAUCETS, SPIGETS)		84,000		
<b>KITCHEN, FLOORS, GYMS, GENERAL REPLACEMENT</b>					
	RENOVATION - ATH RMS, TEAM RMS, CLASSROOMS AND OTHER SELECTED AREAS		157,500		STUDY REQUIRED FOR REPLACEMENT
	REPLACE OR RESTORE CABINETRY ALL CLASSES		50,000	20,000	
	REPLACE SELECTED ORIGINAL KITCHEN EQUIPMENT	40,000	70,000	60,000	
					TEST FOR ASBESTOS TILE
	HALLWAY AND CLASSROOM FLOOR REPLACEMENT 170,000 SF @ \$1.60/SF	80,000	90,000	102,000	

REPLACE BLEACHERS IN GREEN GYM 2015-16 (LAST BOND ISSUE)			450,000
REPLACE 1972 GYM FLOOR		220,000	
REPLACE GYM SEPARATORS		15,000	

ORIGINAL BLEACHERS RENOVATED IN 1999  
1972 TARTAN FLOOR- REPL W/ CONTEMP SURFACE @ \$24/SF  
ORIGINAL

**WINDOWS, SCREENS AND DOORS**

		SHORTTERM 1-5 YRS	MIDTERM 6-10 YRS	LONGTERM 10 YRS +	
<b>P</b>	REPLACE WINDOWS & SCREENS ALL ADDITIONS-(1960,63,73)	800,000	800,000	950,000	PHASE IN 1960 FIRST- 1963 ADDITION BY 2011
	REPLACE PLEXIGLASS WINDOWS INSTALLED IN GREEN GYM IN 99			125,000	ANTICIPATE PLEXIGLASS LIFE OF 15 YRS
<b>P++</b>	REPLACE INTERIOR DOORS -TIE TO ALARM & SECURITY- APPROX 35 SETS OVER BOND SPAN	246,600	249,900	235,500	35 SETS @ 13,700/SET
<b>P++</b>	REPLACE REMAINING EXTERIOR DOORS	434,000	90,000	90,000	28 SETS @ 15,500/SET
	REPLACE WINDOW BLINDS MOST CLASSROOMS	25,000	25,000	25,000	NEED INFORMATION

**MASTER CLOCKS & SECURITY (NEED STUDY)>>>>>**

		12,000			
<b>P</b>	UPGRADE SECURITY ALARM SYSTEM ALL WINGS (LOCKDOWN REQUIRED)	85,000	85,000	125,000	FORMERLY LONG TERM NOW IS A PRIORITY
	RE-KEY INTERIOR DOORS	25,000	30,000		ADDITIONAL SENSORS, INTERSECTIONS, GUID WING
<b>P++</b>	REPLACE INTERCOM SYSTEM TO INCLUDE REPLMT OF ORIGINAL WIRING	195,000			
	INSTALL CARD ENTRY SECURITY SYSTEM		38,000		
<b>P++</b>	MASTER CLOCK REPLACEMENT TO DIGITAL CIRCUIT -REPLACE CLASSROOM CLOCKS	72,000			

**RENOVATE LOBBY ENTRANCE**

BATHROOMS HANDICAP ACCESS - IMPROVE LIGHTING		42,000	42,000
COVER CERAMIC TILE LOBBY - BRICKFACE		45,000	45,000

LOWER PRIORITY - CERAMIC TILE DATES BUILDING

**MISCELLANEOUS**

REDESIGN/ RENOV FOOD TECH/CHILD CARE LAB			16,000
REPLACE LOCKERS - APPROX 1500 @ \$130+ PER UNIT		93,750	101,250
ADA COMPLIANCE		115,000	140,000
ASBESTOS REMOVAL & REPAIRS			420,000

PHASE  
AS REQUIRED

**EXTERIOR AND GROUNDS**

(2) NEW PLAYING FIELDS - PROPERTY ON WEST SIDE			475,000
PROVIDE IRRIGATION TO ALL ATHLETIC FIELDS	21,000	21,000	
<b>P++</b>	RESURFACE TENNIS COURTS	62,000	
<b>P</b>	RESURFACE PARKING LOTS/DRIVEWAYS- STUDY AND REDIRECT TRAFFIC FLOW	120,000	110,000
	GROUNDS IMPROVEMENT - TIERING/LANDSCAPING/TURF MNGT PROG	10,000	40,000
	REOVATE INSIDE COURTYARD(S)	-	24,000
	CONSTRUCT PHYS ED STORAGE FACILITY		55,000
	CONSTRUCT RESTROOM /SPORTS/SNACK FACILITY	35,000	
<b>P</b>	REPLACE ORIGINAL BLEACHERS	240,000	40000

UNABLE TO ROTATE PLAYING FIELDS AT PRESENT

POSSIBLE BOOSTER CLUB HELP  
CURRENT TRAFFIC FLOW UNSAFE - NEED STUDY

NEXT TO MRHS GREEN GYM  
NEXT TO MULTIPURPOSE FIELD - TO CODE  
ORIGINAL?? - SAFETY ISSUE

**EQUIPMENT**

REPLACE FIELD MOWERS (HUSTLER & XMARK MOWERS)			38,000
REPLACE BACKHOE (USED)		22,000	
REPLACE DUMP TRUCKS & VANS		32,000	52,000
REPLACE FORKLIFT,SCISSORS LIFTS			17,000

**TOTAL CAPITAL PROJECTS - MINNECHAUG**

5,115,775 5,408,150 3,938,750

14,462,675

**TIMETABLE**

**PROPOSED CAPITAL RENOVATIONS - MINNECHAUG 2005-2008 BOND 1**

	<b><u>FROM</u></b>	<b><u>TO</u></b>	
1	PRESENT FY05 OPERATING AND CAPITAL PROPOSAL TO SCHOOL COMMITTEE	JAN 27, 2004	
2	VOTE TO ESTABLISH A "BLUE RIBBON" COMMITTEE TO ESTABLISH PRIORITIES & MAKE RECOMMENDATION TO HIRE MECHANICAL ENGINEER AND ARCHITECT TO PERFORM A RENOVATION STUDY OF MRHS	MARCH 2004	NOT TO EXCEED _____ \$\$\$\$
3	BLUE RIBBON COMMITTEE - DRAFT REQUEST FOR PROPOSAL TO STUDY BUILDING (S/C VOTE TO APPROVE FUNDING FOR STUDY - 2ND WEEK IN MARCH)	MARCH 2004	APRIL 2004
4	CHOOSE ENGINEER & ARCHITECT FOR PHASE I OF STUDY	MAY 2004	
5	90 DAY - RENOVATION STUDY BY ARCHITECT AND MECHANICAL ENG'R	MAY 2004	JULY 2004
6	RENOVATION COMMITTEE RECOMMENDS PRIORITIES TO SCHOOL COMMITTEE	AUG 2004	
7	SELECT DESIGNER TO BEGIN PLANS IF PHASE I OF STUDY IS ACCEPTED	AUG 2004	SEPT 2004
8	SCHOOL COMMITTEE VOTE TO INCUR DEBT- TOWNS (FALL TOWN MEETINGS)	SEPT 2004	OCT 2004
9	SECURE FINANCIAL ADVISOR AND BOND COUNSEL	OCT 2004	
10	BEGIN BIDDING PROCESS FOR TOP PRIORITY PROJECTS	OCT 2004	
11	DURATION OF BOND 1 PROJECT(S)	FEB 2005	JUNE 2008
12	FIRST INTEREST PAYMENT - JULY 2005 (FY06)	JULY 2005	
13	FIRST INTEREST AND PRINCIPAL PAYMENT - (FY06)	JAN 2006	