

Total Building Condition Survey Findings

	HARD COSTS ONLY									
	BCS Other than EPC	BCS TO EPC	Athletic Fields	Total Estimated Costs	Alternate HVAC Projects	EPC Projects Removed if Alternate HVAC Projects Included	Revised Other than EPC	Revised BCS TO EPC	Athletic Fields	Revised Total Estimated Costs If Alt. HVAC
Secondary School	2,646,384	3,770,000	2,094,500	8,510,884	14,295,000	865,000	16,941,384	2,905,000	2,094,500	21,940,884
Munsey Park	3,396,860	3,292,840	289,050	6,978,750	8,289,000	1,100,000	11,685,860	2,192,840	289,050	14,167,750
Shelter Rock	3,608,468	1,733,500		5,341,968	5,948,070	488,500	9,556,538	1,245,000	-	10,801,538
Total BCS All Schools	9,651,712	8,796,340	2,383,550	20,831,602	28,532,070	2,453,500	38,183,782	6,342,840	2,383,550	46,910,172
Soft costs add 18% to total				24,581,290						55,354,003

OTHER (NON-BCS) RELATED PROJECTS

SECONDARY SCHOOL

INNOVATION LAB

BROADCAST JOURNALISM CLASSROOM

MUNSEY PARK

BURGULAR ALARM SYSTEM

SHELTER ROCK

REPLACE AUDITORIUM LIGHTING, CEILING, SEATING AND FLOORING

**MANHASSET SECONDARY SCHOOL BUILDING CONDITION SURVEY FINDINGS - HARD COSTS ONLY**

ITEM NO.	TITLE	COMMENTS	COST
46	CATCH BASINS/DROP INLETS/MANHOLES	INSTALL ADDITIONAL DRYWALL IN COURTYARD OUTSIDE ROOM 069	15,000
59	EXTERIOR BLEACHERS/STADIUMS	OWNER REQUEST TO REPLACE EXISTING PRESS BOX. LOWER PORTION OF EXISTING PRESS BOX TO REMAIN AS THIS HOUSES THE INCOMING ELECTRICAL SERVICE FOR SPORTS LIGHTING, NEW PRESS BOX WILL BE CUSTOM BUILT TO ALIGN WITH EXISTING BLEACHERS.	389,500
66	EXTERIOR WALLS/COLUMNS	ADDITIONAL MASONRY RECONSTRUCTION, LINTEL REPLACEMENT AND EXTERIOR WATERPROOFING	540,000
72	WINDOWS	RECOMMEND REPLACEMENT OF EXISTING GREENHOUSE.	165,000
74	BUILDING INTERIOR	<p>1. THERE ARE 6 LOCATIONS THOROUGHOUT THE 3-STORY WING WHERE NON-RATED 3"X30" WINDOW UNITS WERE INSTALLED WITHIN THE CORRIDOR WALLS. THE FIXED GLAZING UNITS SHOULD BE REMOVED AND REPLACED WITH FIRE-RATED GLASS. THIS IS A NON-CONFORMING PRE-EXISTING CONDITION AND IS NOT REQUIRED TO BE ADDRESSED BY CODE AT THIS TIME.</p> <p>2. THE CRAWL SPACE/STORAGE AREA BEHIND ROOM 2-105 HAS (2) OPENINGS WITHIN THE POURED CONCRETE CORRIDOR WALL WHICH OPEN TO THE PLENUM SPACE ABOVE THE ADJACENT CORRIDOR. THESE (2) OPENINGS ARE TO BE ENCLOSED WITH MASONRY OR "B" LABEL FIRE DOORS. ADDITIONALLY, THE EXPOSED PIPES, WHICH RUN DOWN THE FIRST FLOOR CORRIDOR "B" AND TURN TO EXTEND DOWN FIRST CORRIDOR "A"(ABOVE CEILING) PASS THORUGH A DROPPED SOFFIT. THIS CONDUIT PENETRATIONS THROUGH THE SOFFIT ARE FIRE STOPPED WITH "GREAT STUFF". THIS IS NOT AN ACCEPTABLE MEANS OF FIRE STOPPING. ENTIRE SOFFIT SHOULD BE PROPERLY FIRE STOPPED.</p> <p>3. QUARRY TILE IN CORRIDOR WALL OUTSIDE RM. 109 SHOULD BE ADDRESSED. FURTHER INVESTIGATION IS REQUIRED TO ENSURE CRACKS ARE NOT STRUCTURAL IN NATURE. ALSO THERE IS A LARGE CRACK IN QUARRY TILE AT THE 4TH FL. STAIR LANDING WHICH IS IN NEED OF REPAIR.</p>	<p>27,000</p> <p>12,000</p> <p>14,000</p>
75	OTHER INTERIOR WALLS	PLASTER DAMAGE AND CRACKED CMU IN EXISTING WALLS OCCUR IN RMS. 104,5-108, LIBRARY 107, VESTIBULE BEHIND RM. 148, BOTH SIDES OF STAIR TOWER ADJACENT TO RM. 146, KITCHEN WALL ADJACENT TO FACULTY DINING AREA. RMS. 004, 228, 229, ID ROOM 231 AND ALONG WINDOW WALL FROM RM. 242 DOWN TO 246. SEVERAL PLASTER CRACKS OCCUR ALONG BOTH SIDES OF THE 3RD FLOOR STAIR TOWER.	94,000
77	RESILIENT TILES OR SHEET FLOORING	REMOVE AND REPLACE REMAINING VAT	249,884
93	WATER SUPPLY SYSTEM	ORIGINAL 1935, MANY ADDITIONS, ALL WINGS HAVE ORIGINAL PIPING. IMPROVE HOT PIPING HEATER TO IMPROVE HOT WATER TO LOCKER ROOM SHOWERS. RUN NEW HEATER LINES TO NEW EYE WASH STATIONS AND DRENCH SHOWERS. EXISTING PIPING IN CRAWL SPACES ARE IN NON-ACCESSIBILITY LOCATIONS. ADDITIONALLY, PIPING HAS BEEN ENCAPSULATED IN SPRAY INSULATION. RECOMMENDED NEW PIPING RUN FROM COLD WATER SOURCE TO SCIENCE FIXTURES.	\$ TBD
105	FIRE ALARM SYSTEMS	RECOMMEND COMPLETE REPLACEMENT OF EXISTING FIRE ALARM SYSTEM. BASED ON NEW FIRE CODE REQUIREMENTS, NEW SYSTEM WILL INCLUDE EMERGENCY VOICE ALARM COMMUNICATION, AUDIO VISUAL DEVICE IN EVERY CLASSROOM SPACE, CO DETECTION	

MANHASSET SECONDARY SCHOOL BUILDING CONDITION SURVEY FINDINGS - HARD COSTS ONLY

ITEM NO.	TITLE	COMMENTS	COST
		AND FAN SHUTDOWN TO ALL ROOFTOP UNITS AND CLASSROOM UNIT VENTILATORS AS WELL. ADDITIONALLY, MULTIFUNCTIONAL DEVICES WHICH SMOKE, HEAT AND CO WILL ALSO BE REQUIRED IN CERTAIN SPACES BASED ON END USE REQUIREMENTS OF THE INDIVIDUAL SPACES.	<u>1,140,000</u>
TOTAL			<u><u>2,646,384</u></u>
ALTERNATE HVAC PROJECT REFERENCED IN BCS			
88	VENTILATION SYSTEM	MIX OF ORIGINAL AND 10+ YEARS OLD UV. LONG-TERM REPLACEMENT PLAN SHOULD BE CONSIDERED. IF THE DISTRICT SO DESIRES, WE ARE PROPOSING THE COST TO COMPLETELY REPLACE THE EXISTING BUILDING STEAM HEATING SYSTEM WITH A NEW HOT WATER SYSTEM. A HOT WATER SYSTEM IS MORE ENERGY EFFICIENT AND EASIER TO MAINTAIN CONTROL OVER ALL SPACES. SINCE NEW HOT WATER PIPING WILL BE RUN THROUGHOUT BUILDING, WE WOULD RECOMMEND INSTALLING DX COILS IN ALL NEW UV'S AND INSTALL A NEW CHILLER TO PROVIDE COOLING THROUGHOUT THE SPACES. THIS WORK WOULD INCLUDE THE INSTALLATION OF A NEW INCOMING ELECTRICAL SERVICE. ADDITIONALLY, ALL EXISTING STEAM PIPING WOULD BE ABANDONED IN PLACE. FURTHER DISCUSSION REQUIRED REGARDING COOLING OF 2 GYMS AS THEY ARE BELOW THE SLATE ROOFS. GROUND-MOUNTED HVAC UNIT WILL BE REQUIRED TO ADDRESS THESE SPACED. EST. \$14,295,000.00	<u><u>14,295,000</u></u>

**MUNSEY PARK BUILDING CONDITION SURVEY FINDINGS - HARD COSTS ONLY**

<b>ITEM NO.</b>	<b>TITLE</b>	<b>COMMENTS</b>	<b>COST</b>
40	SITE SANITARY (H)	INSTALL ADDITIONAL OVER-FLOW POOLS TO ADDRESS INCREASED VOLUME. CLEAN OUT AND ORANGE PEEL EXISTING SYSTEM	54,000
42	SITE FUEL OIL	REPLACE EXISTING UNDERGROUND FUEL OIL TANKS WITH NEW SMALLER SIZED TANKS	374,000
55	PAVEMENT (ROADWAYS & PARKING LOTS)	REPAVE REMAINING PORTIONS OF NORTH LOT INCLUDING FACULTY OVERFLOW LOT. INSTALL ADDITIONAL STORM WATER DRAINAGE STRUCTURES. <b>FURTHER DISCUSSION REQUIRED: REDESIGN OF TRAFFIC FLOW AND PARKING LOT LAYOUT</b> <b>FURTHER DISCUSSION REQUIRED: EXTENDING BUS LOOP ALONG NORTHERN BLVD. (MP Walkway Project)</b>	350,460
56	SIDEWALKS	REPLACE REMAINING COBBLE STONE CURBS WITH NEW POURED CONCRETE CURBS. <b>REVISIT WALKWAY FROM VILLAGE HALL TO DROP-OFF CIRCLE. COST TBD BASED ON FINAL APPROVED SCOPE.</b>	78,000
57	PLAYGROUNDS & PLAYGROUND EQUIPMENT	REPLACE CENTER PLAYGROUND UNIT AND INSTALL POURED IN PLACE SAFETY SURFACE.	100,000
65	STRUCTURAL FLOORS	A SEPARATE REPORT WAS SUBMITTED TO OWNER ON 3/13/18. 2 OPTIONS FOR CORRECTIVE MEASURES WERE GIVEN. IT WAS DETERMINED THAT SHRINKAGE CRACKS IS NOT CAUSING ANY STRUCTURAL DISTRESS AND IS MORE OF AN AESTHETIC ISSUE.	245,000
66	EXTERIOR WALLS/COLUMNS (S)	EFFLORESCENCE CONTINUES TO OCCUR ON 1998 ADDITION. COPING STONES HAVE SHOWN SIGNS OF WATER INFILTRATION. REPOINTING REQUIRED THROUGHOUT ADDITIONS.	165,000
69	EXTERIOR DOORS	REPLACE DOOR, FRAME FROM RM. 135, REPLACE 4 PAIRS OF WOODEN EXTERIOR DOORS.	65,000
97	PLUMBING FIXTURES	RECOMMEND COMPLETE RENOVATION OF REMAINING TOILETS NOT RENOVATED IN PREVIOUS CAPITAL PROJECTS.	724,000
99	FIRE SUPPRESSSION SYSTEM	THE STAGE SPRINKLER SYSTEM IS TIED INTO INCOMING WATER SERVICE. BY CODE, SYSTEM SHOULD BE TIED INTO NEW INDEPENDENT WATER SYSTEM. THIS WILL REQUIRE NEW WATER SERVICE RUN FROM THE STREET TO EXISTING STAGE.	106,400
101	ELECTRICAL SYSTEMS	SCHOOL REQUIRES MORE DISTRIBUTION, UNDERGROUND TRANSFORMERS NEED TO BE REPLACED FOR ANY ADDITIONAL LOAD	175,000
105	FIRE ALARM SYSTEMS	RECOMMEND COMPLETE REPLACEMENT OF EXISTING FIRE ALARM SYSTEM. BASED ON NEW FIRE CODE REQUIREMENTS, NEW SYSTEM WILL INCLUDE EMERGENCY VOICE ALARM COMMUNICATION, AUDIO VISUAL DEVICE IN EVERY CLASSROOM SPACE, CO DETECTION AND FAN SHUT DOWN TO ALL ROOF-TOP UNITS AND CLASSROOM UNIT VENTILATORS AS WELL. ADDITIONALLY, MULTIFUNCTIONAL DEVICES WHICH SMOKE, HEAT AND CO WILL ALSO BE REQUIRED IN CERTAIN	

MUNSEY PARK BUILDING CONDITION SURVEY FINDINGS - HARD COSTS ONLY

ITEM NO. TITLE		COMMENTS	COST
		SPACES BASED ON THE END USE REQUIREMENTS OF INDIVIDUAL SPACES.	695,000
114	EXTERIOR RECREATIONAL THAT ARE ON AN ACCESSIBLE ROUTE AND MEET ACCESSIBILITY STANDARDS	INSTALL ADDITIONAL ASPHALT WALKWAYS TO PLAY FIELDS	265,000
TOTAL			3,396,860

ALTERNATE HVAC PROJECT REFERENCED IN BCS

88	VENTILATION SYSTEM	IF THE DISTRICT SO DESIRES, WE ARE PROPOSING THE COST TO COMPLETELY REPLACE THE EXISTING BUILDING STEAM HEATING SYSTEM WITH A NEW HOT WATER SYSTEM. A HOT WATER SYSTEM IS MORE ENERGY EFFICIENT AND EASIER TO MAINTAIN CONTROL OVER ALL SPACES. SINCE NEW HOT WATER PIPING WILL BE RUN THROUGHOUT BUILDING, WE WOULD RECOMMEND INSTALLING DX COILS IN ALL NEW UV'S AND INSTALL A NEW CHILLER TO PROVIDE COOLING THROUGHOUT THE SPACES. THIS WORK WOULD INCLUDE THE INSTALLATION OF A NEW INCOMING ELECTRICAL SERVICE. ADDITIONALLY, ALL EXISTING STEAM PIPING WOULD BE ABANDONED IN PLACE. FURTHER DISCUSSION REQUIRED REGARDING COOLING OF 2 GYMS AS THEY ARE BELOW THE SLATE ROOFS. GROUND-MOUNTED HVAC UNIT WILL BE REQUIRED TO ADDRESS THESE SPACED. EST. \$8,289,200.00	8,289,000
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**SHELTER ROCK BUILDING CONDITION SURVEY FINDINGS HARD COST ONLY**

ITEM NO.	TITLE	COMMENTS	COST
42	SITE FUEL OIL	RECOMMEND REPLACEMENT OR REMOVAL AS PART OF PARKING LOT RECONSTRUCTION.	265,000
55	PAVEMENT(ROADWAYS & PARKING LOTS)	REPLACE MAIN LOT AND IMPROVE DRAINAGE	781,920
56	SIDEWALKS	REPLACE CONCRETE SIDEWALK ALONG SHELTER ROCK RD. REPLACE SIDEWALK AROUND BUILDING	281,640
73	ROOF & SKYLIGHTS	WARRANTY REPAIRS MADE SUMER 2020, REPLACE ROOF AT 1999 ADDITION <i>ALTHOUGH THIS PROJECT MAY BE EPC ELIGIBLE, THE ECONOMICS OF THE EPC MAY PREVENT ITS INCLUSION IN THE SCOPE, THEREFORE THE PROJECT REMAINS HERE</i>	389,400
77	RESILIENT TILES OR SHEET FLOORING	REPLACE REMAINING VAT FLOORING AS WELL AS ORIGINAL VCT	369,500
80	CEILINGS	REPLACE REMAINING ACCOUSTICAL CEILINGS-2X4. "DOT" TYPE CEILING TILES ARE ASBESTOS CONTAINING.	403,508
82	INTERIOR DOORS	RECOMMEND LONG-RANGE PLAN TO REPLACE ORIGINAL INTERIOR DOORS. REPLACE EXISTING STAIR TOWER DOORS .	21,000
97	PLUMBING FIXTURES	RECOMMEND COMPLETE RENOVATION TO 8 EXISTING SINGLE STALL TOILETS INCLUDING CONVERTING 1 TO ADA	286,500
105	FIRE ALARM SYSTEMS	RECOMMEND COMPLETE REPLACEMENT OF EXISTING FIRE ALARM SYSTEM. BASED ON NEW FIRE CODE REQUIREMENTS, NEW SYSTEM WILL INCLUDE EMERGENCY VOICE ALARM COMMUNICATION, AUDIO VISUAL DEVICE IN EVERY CLASSROOM SPACE, CO DETECTION AND FAN SHUT DOWN TO ALL ROOF-TOP UNITS AND CLASSROOM UNIT VENTILATORS AS WELL. ADDITIONALLY, MULTIFUNCTIONAL DEVICES WHICH SMOKE, HEAT AND CO WILL ALSO BE REQUIRED IN CERTAIN SPACES BASED ON THE END USE REQUIREMENTS OF INDIVIDUAL SPACES.	625,000
114	EXTERIOR RECREATIONAL FACILITIES ON AN ACCESSIBLE ROUTE AND MEET ACCESSIBILITY STANDARDS	INSTALL ASPHALT WALKWAYS TO ALL PLAYFIELDS	185,000
<b>TOTAL</b>			<b>3,608,468</b>

**ALTERNATE HVAC PROJECT REFERENCED IN BCS**

88	VENTILATION SYSTEM	THE FOLLOWING IS THE COST/SCOPE REQUIRED TO PROVIDE A/C THROUGHOUT THE ENTIRE BUILDING. AUDITORIUM/LARGE GYM/SMALL GYM - AIR CONDITIONING-INSTALL NEW ROOF-TOP HVAC UNIT TO PROVIDE COOLING. WORK WILL INCLUDE NEW RTU, STEEL WORK, ELECTRICAL, ROOFING, DUCTWORK AND MISC. GENERAL CONSTRUCTION CLASSROOM - AIR CONDITIONING-REPLACE ALL EXISTING UNIT VENTILATORS. WORK WILL INCLUDE ELECTRICAL, ROOFING, DUCTWORK AND MISC. GENERAL CONSTRUCTION. THE EXISTING UV'S WILL BE REPLACED WITH NEW UNITS THAT WILL PROVIDE HEATING AND COOLING FRESH AIR VENTILATION TO ACHIEVE THIS GOAL. THE EXISTING PIPING WILL REMAIN. NEW CONSENSERS WILL BE MOUNTED ON THE ROOF AND THE EXISTING INCOMING ELECTRICAL SERVICES WILL BE REPLACED. \$5,948,070	5,948,070
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**BUILDING CONDITION SURVEY PROJECTS FOR CONSIDERATION IN AN ENERGY PERFORMANCE CONTRACT**
**MANHASSET SECONDARY SCHOOL**

ITEM NO.	TITLE	COMMENTS	COST	LIGHTING ONLY
87	HVAC	BOILERS AND BURNERS HAVE REACHED THEIR END OF USEFUL LIFE AND NEED TO BE REPLACED	1,100,000 *	
89	MECHANICAL COOLING/AC SYSTEMS	LIBRARY AND AUDITORIUM ROOFTOP UNITS WARRANT REPLACEMENT. IF DISTRICT SO DESIRES, WE ARE PROPOSING THE COST TO COMPLETELY REPLACE EXISTING BUILDING STEAM HEATING SYSTEM WITH NEW HOT WATER SYSTEM WHICH IS MORE ENERGY EFFICIENT AND EASIER TO MAINTAIN CONTROL OVER ALL SPACES. SINCE NEW HOT WATER PIPING WILL BE RUN THROUGHOUT BUILDING, WE WOULD RECOMMEND INSTALLING DX COILS IN ALL NEW UV'S AND INSTALL A NEW CHILLER TO PROVIDE COOLING THROUGHOUT THE SPACES. ADDITIONALLY, ALL EXISTING STEAM PIPING WOULD BE ABANDONED IN PLACE.	550,000	
90	PIPED HEATING AND COOLING DISTRIBUTION SYSTEMS: PIPING, PUMPS, RADIATORS, CONVECTORS, TRAPS, INSULATION	IF STEAM SYSTEM IS TO REMAIN, RECOMMEND REPLACEMENT OF EXISTING STEAM TRAPS	165,000	
92	HVAC CONTROL SYSTEMS	CURRENTLY UPGRADING BMS FRONT END. CENTRAL PANEL NEEDS REPLACEMENT. CONTROLLER EQUIPMENT NEED CONVERSION TO DDC.	150,000	
102	LIGHTING FIXTURES	REMOVE AND REPLACE ALL EXISTING INTERIOR AND EXTERIOR FLUORESCENT LIGHTING THROUGHOUT ENTIRE BUILDING. THIS SHALL INCLUDE CLASSROOMS, CORRIDORS, OFFICES, STORAGE AREAS AND TOILETS. WE ARE RECOMMENDING THE T5 HIGH BAY GYM LIGHTS DO NOT GET REPLACED. THEY ARE NEW AND ARE CONTROLLED WITH OCCUPANCY SENSORS. ALL LIGHTS UPGRADED AS PART OF THE BOND ISSUE WILL NOT BE REPLACED. ALL NEW LIGHTS WILL BE LED RECESSED AND LAY IN STYLE TO MATCH EXISTING. IMPROVE EXTERIOR LIGHTING AROUND ADMIN. BLDG. THIS WORK WILL NOT INCLUDE HOUSE LIGHTING IN THE AUDITORIUM. POSSIBLE ESCO TO OFFSET COSTS.	1,805,000	1,805,000
<b>TOTAL SECONDARY SCHOOL EPC</b>			<b>3,770,000</b>	

**MUNSEY PARK ELEMENTARY SCHOOL**

87	HEAT GENERATING SYSTEMS	BOILERS AND BURNERS HAVE REACHED THE END OF THEIR USEFUL LIFE AND NEED TO BE REPLACED - STEAM SIDE OF BUILDING	800,000 *	
88	VENTILATION SYSTEM	REPLACE REMAINING ORIGINAL (8-10) UV'S.	500,000	
89	MECHANICAL COOLING/A/C SYSTEMS	AUDITORIUM ROOFTOP UNITS WARRANT REPLACEMENT	350,000	
90	PIPED HEATING & COOLING DISTRIBUTION SYSTEMS: PIPING, PUMPS, RADIATORS, CONVECTORS, TRAPS, INSULATION	RECOMMEND REPLACEMENT OF STEAM TRAPS IF STEAM SYSTEM IS TO REMAIN.	100,000	
92	HVAC CONTROL SYSTEMS	CURRENTLY UPGRADING BMS FRONT END. CENTRAL PANEL NEEDS REPLACEMENT. CONTROLLER EQUIPMENT NEED CONVERSION TO DDC.	150,000	
102	LIGHTING FIXTURES	RECOMMEND REPLACEMENT OF ALL FLUORESCENT LIGHTS THROUGHTOUT ENTIRE BUILDING WITH NEW LED LIGHT AND LIGHTING CONTROLS (INTERIOR & EXTERIOR). FURTHER DISCUSSION REQUIRED REGARDING AUDITORIUM STAGE AND HOUSE LIGHTING.	1,392,840	1,392,840
<b>TOTAL MUNSEY PARK EPC</b>			<b>3,292,840</b>	

**SHELTER ROCK ELEMENTARY SCHOOL**

88	VENTILATION SYSTEM	IMPROVE MECHANICAL FRESH VENTILATIONS IN PT ROOM AS WELL AS READING ROOM. MOST UV'S 20+ YEARS OLD. FIVE UV'S REQUIRE REPLACEMENT. REPLACEMENT OF THE EXISTING H&V UNIT WHICH SERVES SECOND FLOOR ROOMS 39/40. FURNISH AND INSTALL NEW PACKAGED HVAC UNIT. REPLACE FAN ROOM DOORS AND PROVIDE PROPER SOUND-PROOFING WITHIN FAN ROOM SPACE TO ELIMINATE UNWANTED NOISE.	388,500	
92	HVAC CONTROL SYSTEM	CURRENTLY UPGRADING BMS FRONT END. CENTRAL PANEL NEEDS REPLACEMENT.		

BUILDING CONDITION SURVEY PROJECTS FOR CONSIDERATION IN AN ENERGY PERFORMANCE CONTRACT

MANHASSET SECONDARY SCHOOL				
ITEM NO.	TITLE	COMMENTS	COST	LIGHTING ONLY
		CONTROLLER EQUIPMENT NEED CONVERSATION TO DDC.	100,000	
102	LIGHTING FIXTURES	REMOVE AND REPLACE ALL EXISTING INTERIOR AND EXTERIOR FLUORESCENT LIGHTING THROUGHOUT ENTIRE BUILDING. THIS SHALL INCLUDE CLASSROOMS, CORRIDORS, OFFICES, STORAGE AREAS AND TOILETS. WE RECOMMEND THE TS HIGH BAY GYM LIGHTS DO NOT GET REPLACED. THEY ARE NEW AND ARE CONTROLLED WITH OCCUPANCY SENSORS. ALL LIGHTS UPGRADED AS PART OF THE BOND ISSUE WILL NOT BE REPLACED. ALL NEW LIGHTS WILL BE LED RECESSED AND LAY IN STYLE TO MATCH EXISTING. <i>THIS WORK WILL NOT INCLUDE HOUSE LIGHTING IN THE AUDITORIUM . POSSIBLE ESCO TO OFFSET COSTS.</i>	1,245,000	1,245,000
TOTAL SHELTER ROCK EPC			1,733,500	
TOTAL ALL SCHOOLS			8,796,340 **	4,442,840
*	It is likely that only 1 boiler replacement project could be included in an EPC, as 2 large projects with a long payback period will significantly impact the favorable economics of the EPC.			
**	Does not include potential solar projects			
2,453,500	Should the alternate District Wide HVAC projects be included in the scope of BOND work, these projects would not be necessary.		2,453,500	



## BUILDING CONDITION SURVEY FINDINGS DISTRICT WIDE ATHLETICS FACILITIES

58	Secondary School		
	ATHLETIC FIELDS & PLAY FIELDS	RECOMMENDED REPLACEMENT OF 4 ORIGINAL BUILDING TENNIS COURTS WITH LIGHTING, REPLACE CARPET AND INFILL AT TURF STADIUM, BASEBALL, SOFTBALL AND NW ( MULTI-PURPOSE) FIELD <i><b>FURTHER DISCUSSION REQUIRED: LED LIGHTING UPGRADES FOR EXISTING STADIUM FIELD LIGHTING AND ADDING LIGHTING TO THE SOFTBALL FIELD Cost: 225,000 and 185,000, respectively</b></i>	2,094,500
58	Munsey Park		
	ATHLETIC FIELDS & PLAY FIELDS	RECOMMEND REMOVAL OF CLAY INFIELDS, CONVERT CURRENT FIELDS MULTI-PURPOSE GRASS FIELDS AND IMPROVE DRAINAGE <i><b>FURTHER DISCUSSION REQUIRED: LAYOUT OF FIELDS FOR DESIGNATED SPORTS VS MULTI-PURPOSE FIELD</b></i>	289,050
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			<b><u><u>2,383,550</u></u></b>

## **OTHER (NON-BCS) RELATED PROJECTS**

### **SECONDARY SCHOOL**

INNOVATION LAB

BROADCAST JOURNALISM CLASSROOM

### **MUNSEY PARK**

BURGULAR ALARM SYSTEM

### **SHELTER ROCK**

REPLACE AUDITORIUM LIGHTING, CEILING, SEATING AND FLOORING