District or Board Name: Greenburgh Central School District

Facility Name: RJ Bailey Elementary School

Major System New Construction Addition Alterations Major Repair SED Number: <u>66-04-07-06-0-005</u>

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|--------|----------|-------|--|---|----|-----|----|---|---|----|----|-------------|
| Year 1 | Priority | BCS # | Item Description | | | | | | | | | |
| 1 | 1 | 39 | Provide an RPZ type backflow preventor on the water service. | | | | X | | | | X | \$50,000 |
| 1 | 1 | 41 | Provide sleeves on interior gas pipe running through occupied areas if not completed already as per the previous report. | | | | X | | | | X | \$100,000 |
| 1 | 1 | 57 | Existing playground not ADA accessible. Consider full replacement with a compliant playground. | X | | | | | | X | | \$300,000 |
| 1 | 1 | 82 | Replace all classroom/corridor historical doors (will also cure many hardware non-conformances). Replace basement north stairwell door. Replace 2 kitchen/service doors for proper fire rating. Remove unnecessary aluminum smoke doors/wall/railings. | | | | | X | | | X | \$215,000 |
| 1 | 1 | 87.1 | Provide unit vents throughout for mechanical fresh air introduction (30 locations). | | | | X | | | X | | \$3,000,000 |
| 1 | 1 | 87.2 | Replace the auditorium H&V unit to restore to proper operation. | | | | X | | | X | | \$150,000 |
| 1 | 1 | 87.3 | Replace the attic H&V unit to restore to proper operation. | | | | X | | | X | | \$200,000 |
| 1 | 1 | 87.4 | Provide heat and ventilation for the classroom constructed in the balcony hallway. | | | | X | | | | X | \$100,000 |
| 1 | 1 | 88 | Reopen, replace and restore the building exhaust system to restore to proper operation. | | | | X | | | | X | \$400,000 |
| 1 | 1 | 90.1 | Provide covers for all exposed cast iron radiators for safety. | | | | X | | | | X | \$50,000 |
| 1 | 1 | 90.2 | Replace steam piping to addition to provide for proper heat. | | | | X | | | X | | \$150,000 |
| 1 | 1 | 94 | Provide air gap drain on kitchen 3 compartment sink as per code. | | | | X | | | | X | \$5,000 |
| 1 | 1 | 97.1 | Provide vacuum breakers on slop sinks to prevent back siphonage. | | | | X | | | | X | \$7,500 |
| 1 | 1 | 97.2 | Provide a tempered water emergency eyewash on the nurses office sink. | | | | X | | | | X | \$4,000 |
| 1 | 1 | 101 | Provide blank off plates over the spaces in the boiler room electrical panel. | | | | X | | | | X | \$2,000 |
| 1 | 1 | 103.1 | Add 2 emergency/exit light fixtures from the 2nd exits from the STEAM area/cafeteria. | | | | X | | | | X | \$4,000 |
| 1 | 1 | 103.2 | Rewire the boiler room exit/emergency lighting off of the light switch circuit. | | | | X | | | | X | \$2,000 |

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and SED Number: <u>66-04-07-06-0-005</u>

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| Year 1 | Priority | BCS# | Item Description | | | | | | | | | |
| 1 | 1 | 105 | Replace the older type fire alarm system with a code compliant ADA fire and smoke detection system including fan shutdown. | | | | X | | | X | | \$325,000 |
| 1 | 1 | 106 | Replace battery CO detection with hard wired CO detectors. | | | | X | | | | X | \$20,000 |
| 1 | 1 | 116 | Remove, replace & enlarge doorway to 36" at room 012. Construct ADA compliant spectator/seating in auditorium. For all 30" historic doorways (including main office, toilet rooms, faculty room, etc.), replace doors & provide throw-clear hinges & handicapped pushbutton operators. | | | | | X | | X | | \$350,000 |
| | | | Priority 1 Total | | | | | | | | | \$5,434,500 |
| | _ | | Item Description | | | | | | | | | Cost |
| 2 | 2 | 41 | Patch around the penetration where the gas main enters the building. | | | | X | | | | X | \$1,000 |
| 2 | 2 | 42 | Scrape and paint the deteriorating secondary containment dike and repair the gate. | | | | X | | | | X | \$10,000 |
| 2 | 2 | 66 | Replace 1st floor window lintels and stone water table east side 1939 addition. Replace U.V. lintels and bulged brick at 101, 103, 200, 201, 202 & 203. Replace window lintels at 205A. Replace certain stone sections and repair remainder at north entry. | | | | | X | | | X | \$195,000 |
| 2 | 2 | 72 | Need variance for 21" wide rescue windows. Consider replacement in near future, but replace glides and clean and lubricate tracks for now. | | | | | X | | | X | \$102,000 |
| 2 | 2 | 73 | Replace all EPDM roofing & spot repairs to shingle roofing. Certain small areas of wet/decaying wooden roof deck require replacement. Many active leaks. Straighten & re-anchor weathervane. Replace south pediment downspout to lower roof. Repair & paint cupola. Repair flashing/roofing/masonry at outside gable valleys to eliminate daylight & leaks. | | | | | X | | X | | \$1,150,000 |
| 2 | 2 | 90 | Insulate bare pipe in boiler room to reduce overheating and for safety. | | | | X | | | | X | \$15,000 |
| 2 | 2 | 91 | Replace the damaged unit vent grille on the end of the building. | | | | X | | | | X | \$5,000 |
| 2 | 2 | 95 | Clean out the drain at the bottom of the boiler room exterior stairs. | | | | X | | | | X | \$2,500 |
| 2 | 2 | 101 | Provide additional electric circuits on the top floor which are all on 1 circuit currently. | | | | X | | | | X | \$50,000 |

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| Year 2 | Priority | BCS# | Item Description | | | | | | | | | Cost |
| 2 | 2 | 108 | Replace the PA system with a new PA/intercom system with phones in each classroom for emergency communications. | | | | X | | | X | | \$300,000 |
| | | | Priority 2 Total | | | | | | | | | \$1,830,500 |
| Year 3 | Priority | | Item Description | | | | | | | | | Cost |
| 3 | 3 | 55 | Crackfill and seal all parking lots and driveways. | | | | | X | | | X | \$168,000 |
| 3 | 3 | 56 | Replace deteriorated sidewalks to the north and northwest sides of the building. | | | | | X | | X | | \$28,000 |
| 3 | 3 | 58 | Rebuild & irrigate field. | | | | | X | | | X | \$250,000 |
| 3 | 3 | 70 | Allowance to power wash, make minor repairs and stain wooden front entry ramp. | | | | | X | | | X | \$10,000 |
| 3 | 3 | 87 | Replace the Iron Fireman burners for which replacement parts are no longer available. | | | | X | | | X | | \$100,000 |
| 3 | 3 | 88 | Provide a thermostat controlled exhaust fan in the kitchen to reduce overheating. | | | | X | | | | X | \$25,000 |
| 3 | 3 | 90 | Replace or retrofit all steam traps. | | | | X | | X | | | \$175,000 |
| 3 | 3 | 92 | Upgrade the pneumatics to DDC to resolve over and under heating, provide day/night control, optimal start and night setback. | | | | X | | X | | | \$450,000 |
| 3 | 3 | 93 | Repair/replace galvanized piping in continuation of the District's ongoing program (allowance). | | | | X | | | | X | \$50,000 |
| 3 | 3 | 97 | Add one exterior hose faucet for proper coverage. | | | | X | | | | X | \$7,500 |
| 3 | 3 | 102 | Upgrade all lighting to LED including occupancy sensors (consider an EPC). | | | | X | | X | | | \$737,500 |
| 3 | 3 | 108.1 | Replace the battery clocks with a new satellite type central clock system. | | | | X | | | X | | \$100,000 |
| | ' | | Priority 3 Total | | | | | | | | | \$2,101,000 |
| Year 4 | Priority | BCS# | Item Description | | | | | | | | | Cost |
| 4 | 4 | 77 | Abate VAT and replace with VCT at rooms 003, 006, 008, 105, 205, 205A. | | | | | X | | | X | \$97,000 |
| 4 | 4 | 80 | Repair damaged tectum ceiling outside room 004. Repair plaster ceiling main entry vestibule. | | | | | X | | | X | \$6,500 |
| 4 | 4 | 89 | Provide AC for the auditorium, cafeteria & gymnasium. | | | | X | | | X | | \$1,200,000 |
| | | | Priority 4 Total | | | | | | | | | \$1,303,500 |
| Year 5 | | | Item Description | | | | | | | | | Cost |
| 5 | 5 | 102 | Provide a new Theatrical Lighting and dimming system for the stage. | | | | X | | | X | | \$250,000 |
| | | | | | | | | | | | | |

Priority 5 Total

\$250,000

Facility Total

\$10,919,500