

Facility Estimated Expenses Form

District or Board Name: Greenburgh Central School District

Facility Name: Woodlands High School/Middle School

SED Number: 66-04-07-06-0-007

				<u>New</u> <u>Construction</u>	<u>Addition</u>	<u>Alterations</u>	<u>Major System</u>	<u>Major Repair</u>	<u>Energy</u>	<u>Bond</u>	<u>Capital</u>	
Year 1	Priority	BCS #	Item Description									
1	1	39	Provide an RPZ type backflow preventor on the main water service.				X				X	\$50,000
1	1	59	Cut seating benches at new pressbox platforms for access.					X			X	\$1,500
1	1	75.1	Re-build combustible wall construction in 3064.					X			X	\$124,000
1	1	75.2	Replace 7 sliding glass windows in offices overlooking vestibule C-100 for fire rating.					X			X	\$25,000
1	1	78	Fill mat recesses at art/music exterior doors to eliminate trip hazards.					X			X	\$1,500
1	1	82	Replace approx. 80 original classroom doors (remedies many hardware non-conformances). Replace 7 pairs interior stairwell doors. Replace 2 pairs interior vestibule doors. Replace 4 pairs auditorium doors. Replace boiler room pair of doors. Remove hold-opens from Little Theatre & Business Office doors. Install exit devices on 2 locker room cage areas. Replace 12 cafeteria doors and add magnetic hold opens. Replace main office pair of doors. Cost includes \$20,000 allowance to replace lexan vision panels. Install latching hardware on stairwell doors adjacent to room 235.					X		X		\$420,000
1	1	83	Stairwell guardrailings does not meet current code. Install mesh panels or balusters on the existing 2 and 3 line railings.					X		X		\$350,000
1	1	87	Replace the missing actuators on the boiler room combustion air intake dampers to restore to proper operation.				X				X	\$15,000
1	1	88.1	Reactivate all fresh air intake dampers on 8 air handlers to restore to proper operation.				X				X	\$60,000
1	1	88.2	Replace the original deteriorated rooftop exhaust fans to restore to proper operation (only 4 of 15 fans work).				X				X	\$375,000
1	1	88.3	Provide mechanical fresh air introduction via unit vents in the 1978 addition and music rooms 4 and 5 (PENC) - assume 12 classrooms.				X			X		\$1,200,000
1	1	91	Extend the fresh air ductwork into subdivided rooms - 306A (2), 310 (2) and dean's offices (2).				X				X	\$40,000
1	1	93.1	Provide a tempered water eyewash station in the nurses office and chemistry/biology classrooms.				X			X		\$64,000
1	1	93.2	Repair the leaking valve over the main electrical switchgear.				X				X	\$10,000

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1	1	94.1	Repair the broken exterior sanitary line and install a cleanout to allow for proper clearing of the line.				X				X	\$15,000
1	1	94.2	Provide air gap drains on the kitchen sinks.				X				X	\$30,000
1	1	98	Provide a vacuum breaker on the boiler room slop sink to prevent a back siphonage.				X				X	\$2,500
1	1	101	Provide additional electrical circuits in 4 rooms which trip circuit breakers regularly.				X				X	\$24,000
1	1	102.1	Replace the missing light fixture lens on the stairwell.				X				X	\$500
1	1	102.2	Provide lenses or protective sleeves over the exposed fluorescent bulbs in the boys gym locker room.				X				X	\$2,500
1	1	103	Replace the damaged emergency light in the 2nd floor boys room.				X				X	\$500
1	1	105.1	Replace non-operational door magnetic hold open devices to restore to proper operation (28 locations).				X				X	\$140,000
1	1	105.2	Reinstall the hanging horn/strobe unit in the boys gym locker room.				X				X	\$500
1	1	105.3	Remove all of the abandoned smoke detectors pull stations, fire alarm bells, etc. to avoid a potentially dangerous situation.				X				X	\$100,000
1	1	105.4	Repair the fan shutdown on the gym unit that will not come back on line.				X				X	\$5,000
1	1	106	Replace the battery type carbon monoxide detectors with hard wire detectors.				X				X	\$40,000
1	1	114	At home side bleachers, cut-in new H.C. spectator areas and install new ramp and sidewalk in conjunction with item #55 driveway and HC/ambulance parking.					X			X	\$110,000
1	1	116	Construct ADA compliant spectator/seating in auditorium. Reconstruct art wing toilets for ADA compliance. Install ADA pushbutton operators at original building unit "A" offices due to clearance. Relocate locker room sinks for ADA stall clearance.					X		X		\$570,000
Priority 1 Total												\$3,776,500
Year 2	Priority	BCS #	Item Description									Cost
2	2	42	Upgrade tank size which was sized based upon dual fuel capability which is no longer functional.				X			X		\$250,000
2	2	72	Replace all windows, storefront & curtain wall.					X		X		\$9,360,000
2	2	73	Replace roofing entire building with T.P.O. Leaks throughout. Replace all skylights. Trim overhanging trees.					X		X		\$4,396,000

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2	2	87	Tune up the burners to eliminate combustion fumes in the boiler room and repair as required.				X				X	\$10,000
2	2	88.1	Replace the bad bearing on the 2nd floor H&V unit and repair the ripped flex connection.				X				X	\$10,000
2	2	88.2	Replace 4 problematic rooftop HVAC units which are nearing the end of their life expectancy.				X			X		\$500,000
2	2	88.3	Provide exhaust system for kiln room to eliminate overheating.				X				X	\$25,000
2	2	93	Repair or replace gas piping in science rooms to restore all but 1 room to proper operation.				X			X		\$100,000
2	2	94	Replace the problematic kitchen grease trap.				X				X	\$30,000
2	2	96	Replace the leaking and poorly insulated domestic hot water storage tank.				X			X		\$150,000
2	2	101.1	Replace the problematic original GE circuit breaker panels (assume 25 panels) .				X			X		\$500,000
2	2	101.2	Provide surge/phase protection to protect the building during momentary power issues.				X				X	\$100,000
2	2	102	Provide 12 additional exterior building mounted security lights for proper coverage.				X				X	\$50,000
2	2	108	Provide 25 additional CCTV cameras to provide proper coverage.				X				X	\$162,500
Priority 2 Total												\$15,643,500
Year 3	Priority	BCS #	Item Description									Cost
3	3	41	Replace crushed gas service to restore to operation and allow dual fuel firing of boilers as designed.				X			X		\$200,000
3	3	55.1	At track/bleachers, pave driveway at S/W corner and add HC and ambulance parking.					X			X	\$40,000
3	3	55.2	Repave front (north) lot and bus lot.					X		X		\$360,000
3	3	55.3	Repave asphalt play area adjacent to tennis courts.					X		X		\$75,000
3	3	55.4	Repair & overlay east and west lots.					X		X		\$290,000
3	3	56	Replace certain damaged concrete flags at front entry. Repave asphalt sidewalks at south courtyard.					X			X	\$85,000
3	3	58.1	Fully reconstruct tennis courts and fencing.					X		X		\$500,000
3	3	58.2	Replace synthetic turf.					X		X		\$750,000
3	3	58.2	Mill & overlay running track and install resilient surfacing.					X		X		\$500,000
3	3	66	Repair stucco at kitchen service court.					X			X	\$50,000
3	3	69	Replace exterior hollow metal doors with FRP at following locations: pair near music 4, 2 pair at gym link corridor and triple set near Business.					X			X	\$70,000

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3	3	84	Allowance for elevator repairs/adjustments.					X			X	\$30,000
3	3	87	Provide a chimney cap to prevent further water filtration inot the boiler room chimney cleanout.				X				X	\$35,000
3	3	88.1	Replace the original air handlers on the 2nd floor, fan room 117A, main office, locker rooms, cafeteria, gym, auditorium & kitchen which have outlived useful life.				X			X		\$1,200,000
3	3	88.2	Provide supplemental heat in room 120 to provide for adequate heat levels and replace electric baseboard.				X				X	\$40,000
3	3	90	Repair the fallen insulation inside the baseboard radiation in the connecting corridor by the dance studio.				X				X	\$5,000
3	3	92	Upgrade the pneumatic controls to DDC to eliminate over/under heating and provide day/night operation, night setback, optimal start, re-energize all outdoor fresh air intake dampers.				X			X		\$650,000
3	3	97	Replace 4 non-functional exterior hose faucets.				X				X	\$20,000
3	3	101.1	Provide electrical outlets in the hallways for cleaning purposes.				X			X		\$100,000
3	3	101.2	Provide electric hand dryers in student bathrooms.				X				X	\$75,000
3	3	101.3	Provide 6 additional electrical subpanels to provide for spare breakers.				X			X		\$240,000
3	3	102.1	Upgrade all lighting and exit lighting to LED and provide occupancy sensors.				X		X			\$1,500,000
3	3	102.2	Replace the small stage theatrical lighting/dimming system with a new LED lighting system and dimmer rack.				X			X		\$500,000
3	3	108.1	Relocate the extremely dusty data rack out of the 2nd floor fan room.				X				X	\$75,000
3	3	108.2	Provide a new auditorium sound system to alleviate the rental of temporary system for performances.				X			X		\$175,000

Priority 3 Total

\$7,565,000

Year 4	Priority	BCS #	Item Description									Cost
4	4	44	Connect roof drain to new underground piping in west courtyard and provide new headwall to retention pond.	X							X	\$80,000
4	4	75.1	Fully renovate 5 science labs.					X		X		\$2,500,000
4	4	75.2	Renovate 2 pairs of student gang toilet rooms.					X		X		\$538,000
4	4	75.3	Reconstruct one kitchen serving line.					X			X	\$184,000

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Year 4	Priority	BCS #	Item Description									Cost
4	4	77	Replace original VAT throughout with new VCT (not including main office carpet over VAT). Remove flooring and plywood from special education room. Install epoxy moisture barrier, and install new VCT.					X		X		\$1,020,000
4	4	80	Replace cafeteria ceiling.					X			X	\$195,000
4	4	81	Replace approx. 200 remaining original lockers.					X			X	\$76,000
4	4	89	Provide A/C in the auditorium, cafeteria and large gym.				X			X		\$1,750,000
Priority 4 Total												\$6,343,000
Year 5	Priority	BCS #	Item Description									Cost
5	5	86	Allowance to reupholster certain ripped auditorium seats.					X			X	\$10,000
5	5	101	Provide a rooftop lightning protection system.				X			X		\$200,000
5	5	108	Replace the non-functional Edwards clock system with a new satellite type central clock system to replace existing battery clocks.				X			X		\$100,000
Priority 5 Total												\$310,000
Facility Total												\$33,638,000