

**PROGRAM - 09.29.23**

Bolton High School  
Alexandria, LA

**Phase 1**

**High School Exterior**

	Unit	Cost/Unit	Estimated Cost
Replace roof	51,300 sqft	\$18	\$923,400
Repair/replace downspouts	750 lnft	\$75	\$56,250
Windows Rehabilitation*	560 ea	\$2,000	\$1,120,000
Seal attic vents	77 ea	\$300	\$23,100
Install decorative perimeter fencing at front of building	1,500 lnft	\$85	\$127,500
Install fencing to secure ROTC building	500 lnft	\$50	\$25,000
Install parking lot lights	7 ea	\$7,500	\$52,500
Add lighting at each building entry	15 ea	\$750	\$11,250
Replace wood entry doors with hollow metal	38 ea	\$2,000	\$76,000
Repair perimeter fencing	100 lnft	\$35	\$3,500

**High School Interior**

Replace all lighting with new LED fixtures	158,900 sqft	\$3	\$476,700
Enclose entry vestibule and add new security and receptionist station	225 sqft	\$150	\$33,750
Add access controls on primary entrance doors	9 ea	\$2,500	\$22,500
Add door buzzer with camera at main entry	1 ea	\$5,000	\$5,000
Replace primary passenger elevator	1 ea	\$120,000	\$120,000
Repair water damage to wall, ceiling, and floor	14 ea	\$7,000	\$98,000
Remove escalator and install stairs	2 ea	\$35,000	\$70,000
Convert existing second floor bathroom for girl's	235 sqft	\$225	\$52,875
Convert existing second floor bathroom into boy's	235 sqft	\$225	\$52,875
Open windows in stairwells	320 sqft	\$30	\$9,600

**High School Auditorium**

Install fly system	1 ea	\$400,000	\$400,000
Install new stage fire curtains	1 ea	\$50,000	\$50,000
Construct ramp to main auditorium doors	105 lnft	\$650	\$68,250
Construct ramp to stage	35 lnft	\$650	\$22,750
Repair water damage to wall, ceiling, and floor	4 ea	\$7,000	\$28,000
Open windows and install opaque film	850 sqft	\$35	\$29,750
Install spring floor on stage	1,800 sqft	\$25	\$45,000
Black out stage walls	1,550 sqft	\$3.0	\$4,650
Add backstage bathroom	50 sqft	\$300	\$15,000
Add sound and light control area on the second floor balcony	70 sqft	\$150	\$10,500
Provide new connection points from stage to control area	1 ea	\$30,000	\$30,000
Remove old speakers and hang new speakers	1 ea	\$15,000	\$15,000
Remove bird droppings and enclose bird entry points	1 ea	\$10,000	\$10,000

<b>Field</b>			
Widen and re-finish track	41,500 sqft	\$8	\$332,000
Re-finish long jumb, pole vault, and shot put	2900 sqft	\$8	\$23,200
<b>Boy's Gym</b>			
Add access controls on primary entrance doors	10 ea	\$2,500	\$25,000
<b>Girl's Gym</b>			
Add access controls on primary entrance doors	6 ea	\$2,500	\$15,000
Covered walkway to side entrance	3,565 sqft	\$25	\$89,125
<b>ROTC</b>			
Add access controls on primary entrance doors	4 ea	\$2,500	\$10,000
<b>Concession Stand</b>			
Replace all lighting with new LED fixtures	1,185 sqft	\$3	\$3,555
Paint exterior	1,920 sqft	\$2.0	\$3,840
Replace roofing	1,185 sqft	\$12	\$14,220
Paint walls and ceiling in concession stand	675 sqft	\$7	\$4,725
Add HVAC in concession area	1 ea	\$2,500	\$2,500
<b>Equipment</b>			
Replace all lighting with new LED fixtures	2,450 sqft	\$3	\$7,350
Paint exterior	2,650 sqft	\$2.0	\$5,300
Replace roofing	2,450 sqft	\$12	\$29,400
Add partition to separate lawn equipment	80 lnft	\$75	\$6,000
Add partition to create Girl's locker room	18 lnft	\$75	\$1,350
Paint walls and ceiling in new Girl's locker room	725 sqft	\$7	\$5,075
<b>Boy's Baseball</b>			
Replace all lighting with new LED fixtures	1,185 sqft	\$3	\$3,555
Paint exterior	1,920 sqft	\$2.0	\$3,840
Replace roofing	1,185 sqft	\$12	\$14,220
Paint walls and ceiling in Boy's locker room	675 sqft	\$7	\$4,725
Total Cost			\$4,692,680
Contingency		5%	\$234,634
Total Phase 1 Cost			\$4,927,314

**Phase 2 (Subject to Revision Based on School Program Changes)**

**Boy's Gym**

Replace all lighting with new LED fixtures	26,500 sqft	\$3	\$79,500
Add sinks at concession stand	2 ea	\$3,500	\$7,000

**Girl's Gym**

Replace all lighting with new LED fixtures	29,250 sqft	\$3	\$87,750
--	-------------	-----	----------

**ROTC**

Replace all lighting with new LED fixtures	6,075 sqft	\$3	\$18,225
--	------------	-----	----------

**Weight**

Replace all lighting with new LED fixtures	2,525 sqft	\$3	\$7,575
Replace HVAC unit	1 ea	\$12,000	\$12,000

**High School Auditorium**

Enlarge first floor dressing room	300 sqft	\$25	\$7,500
Install HVAC in dressing rooms	5 ea	\$4,000	\$20,000
Add partition to separate dressing room from HVAC equipment	40 lft	\$100	\$4,000
Secure roof access ladder and add shelving in prop room	1 ea	\$10,000	\$10,000
Replace finishes in all dressing rooms	1,250 sqft	\$25	\$31,250

**High School Conservatory**

Add sound proofing to Band, Choir, and Practice rooms	4,500 sqft	\$10	\$45,000
---	------------	------	----------

**High School Interior**

Install lay-in ceilings in all classrooms	41,000 sqft	\$10	\$410,000
Add hoods and vents in labs	4 ea	\$15,000	\$60,000

Total			\$799,800
Contingency		5%	\$39,990
Total Phase 2 Cost			\$839,790

**Alternates**

**Shop**

Replace all lighting with new LED fixtures	5,550 sqft	\$3	\$16,650
Remodel a portion of the building for Special Ed	3,180 sqft	\$50	\$159,000
Remodel restrooms	325 sqft	\$225	\$73,125
Add access controls on primary entrance doors	1 ea	\$2,500	\$2,500

**Boy's Gym**

Remove showers in football locker room	11 ea	\$750	\$8,250
Remodel bathrooms in football locker room	175 sqft	\$225	\$39,375
Remove showers in gym locker room	11 ea	\$751	\$8,261
Remodel bathrooms in gym locker room	175 sqft	\$225	\$39,375
Replace finishes in gym locker room	925 sqft	\$10	\$9,250
Add partition to create Boy's Soccer locker room	40 lnft	\$75	\$3,000
Paint walls and ceiling in new Boy's Soccer locker room	850 sqft	\$10	\$8,500
Replace finishes in basketball locker room	620 sqft	\$10	\$6,200
Add Bathrooms for new locker room	175 sqft	\$250	\$43,750

### High School Exterior

Pressure wash elevations	79,500 sqft	\$1.5	\$119,250
<b>Total Alternates Cost</b>			<b>\$536,486</b>

### Summary

Phase 1 Cost Estimate	\$4,927,314
Phase 2 Cost Estimate	\$839,790
<b>Total Cost Estimate</b>	<b>\$5,767,104</b>

\*The above estimate figures in the highest upfront cost option for the windows rehabilitation which is Option 3 - Replacement of all windows. Selection of one of the other options would reduce the current construction cost estimate as follows:

Window Option 1 - Repaint and Reseal

Window Option 2 - Repaint/Reseal/Repair, add interior storm windows

Upfront Cost Reduction	Resulting Total Cost Estimate
-\$963,000	\$4,804,104
-\$585,000	\$5,182,104

Selection of Window Option 1 or 2 would allow for the inclusion of work which was identified above as possible bid alternates.

Alternates Cost Estimate	\$536,486
--------------------------	-----------