

**CHS - CHANGE ORDER SUMMARY**  
**CHINA CONSTRUCTION**

<b>Change Order 16</b>	
Rerouting/adding water piping to Math wing	\$6,150.00
Early sod installation per owner at stadium	\$9,563.00
track equipment	\$9,275.00
removal of existing brick at fine arts	\$8,532.00
landscaping costs for irrigation and wells	\$6,350.00
Cumming directed landscape item - sod installation work near tennis courts	\$11,800.00
Area G building revision changes	\$16,500.00
add vertical resteel to 8" AAC block walls	\$27,721.00
soil revision at sport field - 4" sand layer at soccer field and practice field	\$63,078.00
well costs from landscape allowance	\$12,100.00
revise electrical at field house	\$9,858.00
rework stadium light circuits for storm drainage	\$9,207.00
Storm sewer pipe changes at field house	\$24,450.00
Added 3 additional P1 light poles/fixtures per revised E002 drawing	\$22,034.00
#83 Hardware changes electric strikes & handicapped items	\$25,193.00
Administration parapet wall revisions	\$14,626.00
EIFIS @ media center	\$4,390.00
add lintel opening area "I" at opening 1112	\$2,691.00
rework ceiling grid health science room	\$1,070.00
extra metal stud over frame 1040	\$1,716.00
add bulkhead @ 4 classrooms corridor doors in science wing	\$1,584.00
extra metal stud in front of existing brick - the white existing stucco was cut off and new 1-5/8" stud wall with 14' long was installed to cover the brick	\$1,525.00
top out patch "best effort" 4 classroom walls	\$7,455.00
top out existing wall between 1112 and other room	\$2,640.00
remove and reroute gas line end of classroom on ground	\$3,178.00
extra lintel at book room opening	\$1,710.00
electrical revisions	\$35,333.00
additional cost for softball field emergency lighting per OSF	\$9,164.00
Extend retaining wall block at football practice field	\$5,731.00
Clips for area 'G' where embed plates were too small as per RFI 265	\$1,168.00
provide continuous steel angle for support not shown	\$1,306.00
metal stud at fire rated door 2201D per SKA 10	\$4,259.00
Bearing plate size revision in field house	\$8,607.00
hollow metal frame in "I" to media as per OSF	\$5,160.00
extra rebar for 6" block wall	\$4,862.00
added general exhaust fan for 'B' and 'C'	\$15,273.00
change duct board to metal @ lower "H" per OSF	\$20,069.51
rework new connector @ cafeteria due to unforeseen	\$53,000.00
fence at dugouts	\$838.00
front site lighting	\$52,616.00
Electric for football field	\$12,819.00
rework existing pole lights	\$8,062.00
revise lintel opening @ 1112 area "I"	\$2,027.00
Reroute sanitary for Area 'G'	\$2,996.00
additional railings	\$49,728.00
provide additional roof drains and overflow drains in field house.	\$4,940.00

ductless split for rooms 1158, 1160 per RFI 360	\$17,898.00
extra steel framing for RTAC unit at field house	\$2,995.00
additional galv steel angle above low roof at field house	\$7,984.00
installing and terminating data cable at Daktronic board	\$810.00
add 60 bumpers to student parking as requested by owner in 2012	\$2,400.00
unsuitable material haul off from lot #1	\$11,475.00
extra cost for handrail at MAU-12/RTAC -23	\$4,765.00
Book drop costs not on plans	\$3,574.00
costs to do additional paint in "H" and "I" not in original scope of project	\$31,551.00
extra ceramic tile for rooms 103 and 1418 not on plans	\$2,257.00
extra sleeve for gas piping under new connector	\$1,907.00
demo existing footing at new connector	\$8,270.00
extra metal doors at field house to close openings to space for temperature control	\$14,822.00
extra chase wall at 'H'	\$1,486.00
roof drain reroutes at H & I	\$2,764.00
area D roof drain relocations	\$11,895.00
radiation dampers, filters, grilles in H & I	\$3,861.00
extra fence and gate at football field	\$21,663.00
estrie tile in G124, 1125, 1150A in H & I	\$15,955.00
Estrie tile in 1126, 1163, 1147	\$8,406.00
different roofing @ storage per RFI 393	\$16,080.00
demo of 490 lockers in H & I	\$14,279.00
additional leveling material for terrazzo floors	\$18,926.00
demo existing clock and speaker box removal	\$4,164.00
new beam and bar joists for H & I renovations	\$8,562.00
bad soils at lot 2 parking	\$3,705.00
added soffits at stair H	\$903.00
added chase wall 1161 and 1155	\$1,333.00
added soffits at window headers in H & I	\$4,107.00
credit field house plaza	(\$17,669.00)
heat detector at field house	\$612.00
revising & adding select hollow metal windows as requested per RFI #133/139	\$7,673.00
extra chase wall at classroom 1149	\$779.00
extra chase wall at locker room 105	\$1,679.00
extra steel reinforcement MAU #8	\$3,863.00
Install flex connections to units	\$1,193.00
relocate sanitary sewer line at new computer wing	\$7,681.00
Signage Allowance - (S&W)	\$66,995.79
Smith Dray Line Moving Trailer invoices	\$2,675.00
additional fence in front of field house	\$8,204.00
football field safety net	\$11,880.00
additional shaft wall ceilings	\$8,047.00
3 hour rated door at strings	\$10,155.00
patch fireproofing at existing conditions	\$2,836.00
soccer SL1 panel change	\$8,973.00
extra storm drainage between football and softball fields	\$15,541.00
fire rated wall at area 'H'	\$22,541.00
Additional sidewalk at soccer field per owner	\$2,351.00
replace existing wall base at owner's request	\$521.00

accent paint in new classrooms	\$6,400.00
football safety net installations	\$13,915.00
replace existing 150KVA transformer	\$11,139.00
scoreboards required by owner	\$23,432.00
relocate washer dryer	\$1,688.00
add TV outlet at media center	\$265.00
provide additional fume hood exhaust fans @ Area B & C	\$19,922.00
Adding a drinking fountain with hoas bib at the Track Area.	\$16,055.00
Changing swing direction of Doors 1201X & 2201W	\$14,131.00
Provide extra slab on deck at corner of B Lobby along line P.1	\$4,195.00
Providing Double S Tack Pizza Oven in new Kitchen.	\$8,113.00
Overflow at B Commons Entry	\$2,950.00
Chase Walls at Kitchen	\$8,471.00
Install Football Goalposts	\$2,923.00
Gypsum Board at Steel Bracing	\$3,070.00
Shaft Liner at Chase in B Lobby	\$2,408.00
Risers at Chorus	\$18,564.00
provide and install a 4' wide exterior door	\$5,375.00
Transformer at Administration	\$10,775.00
Remove existing water heater at Area F.	\$2,176.00
Remove existing roof top unit	\$2,202.00
Dampers at Weight Room shaft	\$2,482.00
Kitchen Fan Power and Voltage	\$1,673.00
Conduit for Irrigation Pump	\$4,592.00
A2 and A2E Lights in Area H	\$4,551.00
Locker Room Night Lights	\$1,968.00
Irrigation Controller Circuit and Wiring	\$1,749.00
Lights at Stage	\$1,498.00
Fire Alarm Revisions	\$8,019.00
Electrical Layout in 1700B	\$18,257.00
Asphalt at Home Stadium	\$20,579.00
Roof Re-work at Arts Classroom	\$24,597.00
Fixtures in Stair at C wing	\$2,894.00
Power to HP 9	\$2,100.00
Revise Room Numbers in FA System	\$844.00
Add Smoke Detectors	\$1,212.00
Receptacle in Elevator Machine Room	\$405.00
Circuit for divider in Gym	\$2,662.00
Breakers in PPF in Area F	\$12,464.00
Repair feeder cut during slab removal	\$3,251.00
Roof drain extension to G roof	\$3,053.00
Overflow drain to Fine Arts	\$4,186.00
additional cost associated with IT changes in Area I as requested revised drawings.	\$19,713.00
provide and install two water coolers in Admin	\$4,753.00
per response of RFI 286, install a steel lintel across opening in AAC block.	\$6,623.00
Ordering Knox Box at school as required	\$331.00
Install 10 receptacles split between two 120 volt circuits for equipment at Field House	\$6,469.00
provide and install extra exhaust fan for the gym electrical room.	\$5,350.00
install outdoor and indoor units of Mitsubishi Mini Split System for gym and storage room 2402B.	\$13,178.00

repair sprinkler system by Simplex	\$1,134.00
provide ductless mini-split system in the elevator machine room in D Connector, per RFI 465.	\$7,828.00
install contactors to control wall receptacles and lab equipment receptacles added to work scope as required by OSF.	\$12,289.00
install power to lab fume hoods in area B and C.	\$14,620.00
install 2 extra flammable storage cabinets in the chemical storage room in area B.	\$4,039.00
additional cost associated with relocating Fire Extinguisher Cabinet at area D connector	\$1,104.00
provide additional sidewalk and handrail in front of D Connector.	\$12,000.00
providing expansion loops for the domestic water pipes passing through the expansion gap between New Classroom Wing and B Lobby, as required in response of RFI 338.	\$7,225.00
demo the wing wall and relocate the existing roof overflow drain at c CONNECTOR	\$1,876.00
Provide additional steel to support the big curtain wall N7 at the entrance of B Lobby	\$6,577.00
Replace the floor of Band room with new Shaw Captivate carpet tile color 54400 Lagoon	\$21,657.00
Remove unsuitable soil inside the new kitchen area and backfill with sand	\$8,347.00
Furnish and install eleven stage white running lights and eleven stage blue running lights per revised Drawing E101A dated 4/7/14	\$15,200.00
Install exterior paint at remote building by soccer field	\$2,657.00
Install two fire/smoke dampers at the weight room chase wall as required by code	\$2,782.00
Door and hardware revisions	\$3,435.00
adding floor drain in the water heater room located at AREA f	\$2,358.00
Door Hardware Allowance	(\$370,000.00)
Signage Allowance	(\$95,000.00)
Landscaping Allowance	(\$560,000.00)
Performance Lighting Allowance	(\$40,000.00)
General Conditions Allowance Adjustment. Remaining balance (\$99,867.80)	(\$1,240,132.20)
original hardware Allowance quote by Burgess	\$228,327.30
Original Hardware Installation by Commercial Doors	\$68,080.00
Bulk items charged to Landscaping Allowance	\$423,947.00
Performance Lighting - Productions Unlimited	\$37,750.00
Landscape Allowance - MINUTE MAN MOVERS	\$1,020.60
Wilson associates sports turf	\$18,400.00
Nature's Edge Court Yard Landscaping	\$7,487.00
Door Hardware Revisions	\$19,688.00
	\$0.00
<b>Change Order 15</b>	
IT Revisions in Areas D E and F. Scope of work for D area was not performed and therefore deducted.	\$63,974.00
IT Revisions in area A per E201A and E203A.	\$18,573.00
IT revisions in B	\$50,602.00
IT Revisions in C	\$22,552.00
IT Revisions in H	\$113,567.00
Floor box covers in Gym. Floor boxes provided by ELERT do not work.	\$2,062.00
Install three additional conduits to AV Rack in 2402B.	\$3,705.00
Dimmer, conduit, wiring and terminations added to Gym.	\$8,602.00
Credit for riser raceways per sheet E405.	(\$30,801.00)
Credit for omitting intercom system	(\$195,473.00)
IT and branch circuit revisions for area G, as per drawings E201G and E203G.	\$52,944.00
	\$110,307.00
<b>Change Order 14</b>	
Per the request of the Owner, replace water line to kitchen.	\$6,280.97
Per the request of the Owner, install Speed Bumps at drives.	\$18,951.76
Per the request of the Owner, provide Shoulder Pad holders at Football Lockers.	\$12,192.19

	\$37,424.92
<b>Change Order 13</b>	
Additional roof work at media center not detailed on plans	\$4,342.00
Undercut footings in areas B and A as per report dates from Mead and Hunt	\$28,368.00
Curtain wall revisions for G7 elevations as per architect	\$13,751.43
	\$46,461.43
<b>Change Order 12</b>	
Lot one revisions	(\$103,117.05)
area "I" multiple changes	\$32,420.09
Minute Man movers for owner labor at office space	\$4,708.29
Area "I" OSF required changes for fire glass to occupy	\$69,935.98
Cut return air openings in "I" per engineer for HVAC to operate correctly	\$28,170.32
Expansion joint cover at back of "I" not covered.	\$2,823.89
Site services for electrical to SLH	\$11,914.00
	\$46,855.52
<b>Change Order 11</b>	
new overhead 2" waterline area 'I'	\$10,490.00
Revised steel Lintel atop HM Frame Area 'I' per RFI 143 response	\$1,763.50
Add Estrie Tile to Media Center Storage room 1183. Sealed concrete floor on plans.	\$2,244.50
Add footing for storefront wall at area 'I' front entry per RFI 214 response and not shown on S104I.	\$4,251.89
Add soffit in Principal office 1017,1015 and 1030 to address 10'-0" tall window and only 9'-0" tall ceiling to close gap.	\$4,739.04
Cost for Owner requested labor to use in school warehouse to arrange for auctions	\$427.06
Cost to add pendant sprinklers for media center soffit not listed on plans per OSF.	\$1,435.75
Cost to add area 'C' entry door to storage room 1203 along with brink lintel.	\$640.44
Change laundry room door at field house from 3'-0"x7'-0" to 4'-0"x7'-0" in order to get washer and dryers in space due to size.	\$1,610.89
Cost for added fire dampers in field house storage room and office 1127B in 'H' per RFI responses in 306 and 311.	\$2,916.50
	\$30,519.57
<b>Change Order 10</b>	
additional roof drain piping area I	\$29,803.00
administration area install new feeders to P4 & PP4	\$17,534.00
	\$47,337.00
<b>Change Order 9</b>	
Student parking revisions	\$12,145.00
administration areas install new feeders to P3 & PP3	\$30,542.00
	\$42,687.00
<b>Change Order 8</b>	
Change 70' of SS line to DIP and wrap in stell casing aqs per engineer	\$13,065.00
additional sanitary sewer line 6" 140' SKC-5	\$6,288.00
add lintel at roof support area 'I'	\$1,627.50
add steel lintel under bearing pockets area 'I'	\$2,210.00
Reroute existing 3" water line	\$9,632.00
Revise steel roof framing area 'I'	\$5,340.00
steel revision media center addition	\$4,778.00
	\$42,940.50
<b>Change Order 7</b>	
Cost to replace the RTU's over the existing science wing per owner	\$45,389.00
	\$45,389.00
<b>Change Order 6</b>	

Stadium water lines additions to concessions	\$7,960.00
add water fountain piping @ tennis courts	\$3,393.00
water material change as per county	\$2,566.00
solar powered flashing lights	\$8,975.00
PVC roof drain change to cast iron in science wing	\$7,247.00
	\$30,141.00
<b>Change Order 5</b>	
Change track color to blue as per owner	\$13,575.00
front student walkway	\$6,280.68
additional sidewalks by football stadium requested by owner	\$12,520.00
parking lot striping @ gravel student lot and tennis courts	\$2,294.00
	\$34,669.68
<b>Change Order 4</b>	
undercutting for bad soil and change to stone	\$37,331.00
	\$37,331.00
<b>Change Order 3</b>	
Replacement of bad soils beyond scope	\$7,521.00
undercutting in 'I' for footings 7/2 thru 8/17	\$30,702.00
	\$38,223.00
<b>Change Order 2</b>	
Soil undercut at buildings B/C	\$13,312.00
misc. additional site work	\$22,712.00
	\$36,024.00
<b>Change Order 1</b>	
adjustment for written change order	\$0.58
Relocate office trailers by others	(\$36,950.00)
Delete stone base under concrete walks	(\$22,000.00)
Change insulation to Geoform ESP 22	(\$28,000.00)
Change metal wall panel design	(\$73,000.00)
Change faucets from sensor to manual	(\$8,500.00)
Delete buy american on roof drains and carriers	(\$32,000.00)
Remove coil guard on roof units	(\$10,000.00)
Delete reheat to get 69 degrees in lieu of 72	(\$45,500.00)
Change duct insulation to 2" 1.0lb Knauf	(\$12,000.00)
Change copper pipe on roof to PVC drains	(\$12,000.00)
Change lights to standard .125 lensed troffer	(\$13,595.00)
Change exit lights to Polycarbonate	(\$9,886.00)
Change parking lot shoebox light to different type	(\$2,472.00)
Use external SPD's to replace 26 internal	(\$9,640.00)
Use aluminum windings 150 degree rise (EE)	(\$22,470.00)
Demo changes done by China on abatement	\$48,645.00
Revised fire alarm changes and relocation area 'I'	\$27,619.00
Cost for temporary primary power relocation	\$6,733.00
Relocation of gas lines on corner of 'I' to leave units operation after roof demolition	\$3,955.00
Additional roof demo for unknown second layer concrete	\$12,901.00
Additional fence and sidewalks per Principal	\$4,180.93
Change 403' of sanitary sewer from 6" to 8" as per engineer	\$3,064.00
Cost to use millings on student parking lot instead of asphalt	\$48,546.00
Cost to reroute water lines on multiple underground levels of 'B'.	\$8,570.41
Sound system relocation revised	\$39,806.00

Cost for exterior door at storage room 1203	\$3,960.00
Sanitary sewer changes as per engineer	\$33,461.00
Gym roof deck revisions	(\$12,500.00)
steel support media window; engineer issue	\$9,258.00
Ductboard removal per OSF in media and science labs	\$18,297.00
Temporary labor to relocate media and organize warehouse	\$2,290.00
additonal fireproofing costs @ media center	\$29,649.00
removal of existing sanitary tank	\$5,165.08
Relocate 3" water line area B @ phase II	\$1,369.00
Revise and rework sanitary main at office I area	\$7,853.50
reroute roof drain at courtyard by media	\$2,803.00
Temporary reroute of administration water line	\$3,843.00
ductwork replacement due to abatement	\$5,494.00
Relocate two hookups for 2 RTU's at area 'I'	\$2,481.00
Credit for sprinkler system scgedule 40 to schedule 10	(\$68,722.00)
additional sidewalk at east side of 'G' for student access.	\$10,353.50
relocate roof drains at media	\$7,133.00
replace compressors on RTU'S #327, #29 AND #31 on 'H'	\$13,031.50
Media center new wall and end window	\$29,499.00
media center revisions extra work	\$29,265.50
	(\$8.00)
<b>PROJECT CHNG. ORD. TOTAL</b>	<b>\$626,302.62</b>