

Capital Construction Opinion of Probable Construction Cost



BCA ARCHITECTS & ENGINEERS

Projects by Year	2016 (Year 1)	2017 (Year 2)	2018 (Year 3)	2019 (Year 4)	2020 (Year 5)	Totals
North Franklin Educational Center	\$ -	\$ -	\$ 6,879,082	\$ -	\$ -	\$ 6,879,082
Adirondack Educational Center	\$ -	\$ -	\$ 4,926,450	\$ -	\$ -	\$ 4,926,450
Total Construction	\$ -	\$ -	\$ 11,805,532	\$ -	\$ -	\$ 11,805,532
Legal/Technical/Administrative (22.5%)	\$ -	\$ -	\$ 2,656,245	\$ -	\$ -	\$ 2,656,245
Contingency (15%)	\$ -	\$ -	\$ 2,169,267	\$ -	\$ -	\$ 2,169,267
Inflation Escalator (3% per annum)	\$ -	\$ -	\$ 1,301,560	\$ -	\$ -	\$ 1,301,560
GRAND TOTAL	\$ -	\$ -	\$ 17,932,603	\$ -	\$ -	\$ 17,932,603

Total Construction

The total value of contracts entered into with various Contractors to perform the work.

Legal/Technical/Administrative

Incidental or soft costs associated with the project including the cost of studies, reports, and testing; design services and construction management; surveys; special consultants, materials testing, hazardous materials monitoring; legal, fiscal, and insurance costs as well as other Capital Project related expenses the District may incur.

Contingencies

Monies available to cover the cost of changes to the program. Contingency rates are adjusted downwards as the project progresses and many of the variables or unknowns are factored out.

Contingency at Design 15%

Contingency at Bid & Construction 10%

Inflation Escalator

A cost adjustment factor assigned to the project estimates to account for future increases in the cost of executing a project.

BCA ARCHITECTS & ENGINEERS		North Franklin Educational Center								
BCS No.	Item	Description	Recommendation	Quantity	Cost	Estimate	Year	Priority	Opinion of Probable Construction Cost Modifications	
Other Site Features	53	Pavement (Roadways and Parking Lots)	Several large areas of the existing asphalt drive and parking areas are cracking and showing signs of deteriorated sub-base	Remove existing asphalt top and binder course and portions of existing stone sub-base. Compact remaining portions of stone sub-base, provide additional stone sub-base and new asphalt binder and top course. Also include additional drainage structures to help mitigate future problems. This would happen at approximately 60% of the existing asphalt areas.	5805 SY	\$ 45	\$ 261,225	3	1	
	54	Sidewalks	Several concrete pads at exterior doors are deteriorated	Remove existing concrete pads and recompact existing stone sub-base. Provide new stamped asphalt.	1 LS	\$ 2,500	\$ 2,500	3	1	
Building Envelope	61	Exterior Walls/Columns	Several cracks in the existing masonry façade allowing moisture into the wall cavity.	Remove deteriorated mortar and tuck point in new masonry mortar. Remove existing cracked or damaged bricks and replace with new matching in size and color.	720 SF	\$ 37	\$ 26,820	3	1	
	64	Exterior Doors	Existing exterior doors are starting to show signs of deterioration and age	Replace existing deteriorated exterior door units with new thermally broken FRP doors and frames	940 SF	\$ 80	\$ 75,200	3	1	
	65	Exterior Steps, Stairs and Ramps	Several entrances have asphalt ramps that are deteriorated	Remove existing asphalt ramps and provide new that are combined with the new stamped asphalt paving	1 LS	\$ 5,000	\$ 5,000	3	1	
	77	Interior Doors	Replace non fire rated doors and frames with properly rated wood doors and hollow metal frames	Corridor walls and doors are required to be fire rated and the many of the existing corridor doors are not. Replace the existing doors and frames with properly rated units (heavy duty rated hardware)	73 EA	\$ 2,750	\$ 200,750	3	1	
			Replace existing non-ADA knob type hardware with ADA lever door hardware	A handful of existing doors that do not need to be replaced still have the old round, knob style door hardware that is not in compliance with the ADA regulations. These would be replaced with new lever handle door hardware to conform to ADA standards.	6 EA	\$ 450	\$ 2,700	3	1	
	78	Interior Stairs	Add door at the top of the stair next to Multi-Occ	There needs to be a smoke and fire rating on all opening between levels/floors. As such, the stair that goes down to what is now the Multi-Occ Room does not meet current Codes as there is no door for fire/smoke separation. A door would need to be added in this location.	1 LS	\$ 10,752	\$ 10,752	3	1	
			Recess doors at the top of the stairs from Heavy Equipment Shop and Maintenance Shop	The existing doors on the upper level that are off the stair that comes up from Heavy Equipment are not rated doors. Also, they swing into the existing corridor which would impede on the egress width of the corridor, neither of which are allowed. These doors should be replaced with new fire rated units as well as have them recessed back on to the landing so the outswinging door does not impede on the corridor egress width.	2 EA	\$ 16,500	\$ 33,000	3	1	


BCA ARCHITECTS & ENGINEERS		North Franklin Educational Center								Opinion of Probable Construction Cost Modifications
BCS No.	Item	Description	Recommendation	Quantity	Cost	Estimate	Year	Priority		
81	Lighting Fixtures	Replace remaining T-12 light fixtures	There are still lighting fixtures that have the less efficient T-12 ballasts. These should be replaced with more efficient fixtures with LED fixtures	1 LS	\$ 40,000	\$ 40,000	3	1		
82	Communications Systems	Replace clock and PA systems	The existing clocks are currently all stand alone devices. Replace with synchronized wireless clock system. Existing PA system is antiquated compared to today's technology.	1 LS	\$ 90,000	\$ 90,000	3	1		
HVAC Systems	91	Cooling/ Air Conditioning Generating Systems	Replace 3 RTU's in B wing and 1 ducted split system in B wing offices. Add AC to interior computer lab.	5 EA	\$ 25,000	\$ 125,000	3	1		
	92	Air Handling and Ventilation Equipment: Supply Units, Exhaust Units, Relief/Return Units, etc.)	Replace 7 original 1968 AHU systems serving A wing.	7 EA	\$ 50,000	\$ 350,000	3	1		
			Replace 3 original 1973 multizone AHU systems serving B wing	3 EA	\$ 75,000	\$ 225,000	3	1		
95	HVAC Control Systems	Replace 1968 and 1973 pneumatic controls serving original AHU's and misc. heating equipment with DDC,	Portions of the building are still served by pneumatic controls which have passed their useful life expectancy and are problematic to maintain and calibrate. Suggest replacing with new DDC controls with electrically actuated devices for more accurate control of the HVAC systems.	1 LS	\$ 100,000	\$ 100,000	3	1		
Fire Safety	96	Fire Alarm Systems	Provide additional Fire/Smoke alarm devices throughout building along with carbon monoxide detection	1 LS	\$ 40,000	\$ 40,000	3	1		
Accessibility	103	Additional Information on Accessibility	Add a second wheelchair lift to gain access to the Heavy Equip, Building Construction, Science and Multi Occ Rooms along with various small offices.	1 LS	\$ 42,000	\$ 42,000	3	1		
			Renovate (2) student gang bathrooms for handicap accessibility (2 per sex)	4 EA	\$ 25,000	\$ 100,000	3	1		
Opinion of Probable Construction Cost (Deficiencies)						\$ 1,729,947				
		Renovate main office area		2,861 SF	\$ 110	\$ 314,710	3	1		
		Relocate the Nurse's Office		450 SF	\$ 165	\$ 74,250	3	1		
		Secured Entrance Addition		270 SF	\$ 200	\$ 54,000	3	1		

BCA ARCHITECTS & ENGINEERS		North Franklin Educational Center								
BCS No.	Item	Description	Recommendation	Quantity	Cost	Estimate	Year	Priority	Opinion of Probable Construction Cost Modifications	
		Renovate existing classroom space into new Culinary Arts Classroom/Storage		1,050 SF	\$ 110	\$ 115,500	3	1		
		Replace deteriorated partitions in the Culinary Arts dishwash area		650 SF	\$ 15	\$ 9,750	3	1		
		Replace existing electric equipment with new gas equipment in Culinary Arts kitchen due to new gas line coming to the facility		1 LS	\$ 15,500	\$ 15,500	3	1		
		Due to programming needs/changes, the existing staff break room needs to be relocated to make room for the new Gaming/Programming class		504 SF	\$ 135	\$ 68,040	3	1		
		Relocate Early Childhood program into what is currently Cosmetology. Provide a partition to separate the space into (2) rooms, one for a play school area and one for the classroom. The new partition will have a one-way mirror so the teachers can observe the students.		2,268 SF	\$ 165	\$ 374,220	3	1		
		Early Childhood requested that a small playground be provided for the children in the daycare program		1 LS	\$ 75,000	\$ 75,000	3	1		
		Provide a new folding partition in the existing Conference Room. This would allow the space to be divided into (2) smaller conference used that can be used at the same time. Additional structural steel would need to be added to support the folding partition.		1 LS	\$ 55,000	\$ 55,000	3	1		
		Health Oc requested that the corridor door be replaced with a 48" wide door to allow beds to pass through.		1 EA	\$ 3,850	\$ 3,850	3	1		
		Health Oc requested that A/C be added to their space		1 EA	\$ 25,000	\$ 25,000	3	1		
		Relocate Cosmetology down to where the existing Alternative Education classrooms are located. This would allow more room so that the educational programming can grow (i.e. spa therapy).		2,610 SF	\$ 195	\$ 508,950	3	1	\$ (115,050.00)	
		Resource Room requested more space as they are currently in a small office. Provide a small classroom addition in the courtyard to house this classroom with the appropriate space.		400 SF	\$ 250	\$ 100,000	3	1	\$ 68,980.00	
		The District would like to reconstruct areas for HVAC program		2,000 SF	\$ 185				\$ (370,000.00)	
		Renovate the Multi-Oc area for the Electrical Trades Program		3,064 SF	\$ 85	\$ 260,440	3	1	\$ 260,440.00	
		Heavy Equipment requested that the welding lab be renovated by providing new exhaust equipment		460 SF	\$ 100	\$ 46,000	3	1		
		Heavy Equipment requested that a new enclosed classroom be provided within their shop area		585 SF	\$ 135	\$ 78,975	3	1		
		Science requested that a greenhouse be provided		500 SF	\$ 85	\$ 42,500	3	1		
		Auto-Tech requested that the existing equipment be rearranged to allow for future hybrid car maintenance		1,500 SF	\$ 50	\$ 75,000	3	1		

BCA ARCHITECTS & ENGINEERS		North Franklin Educational Center								
BCS No.	Item	Description	Recommendation	Quantity	Cost	Estimate	Year	Priority	Opinion of Probable Construction Cost Modifications	
District Requests		Provide new wash bay addition off of the Auto-Tech shop area as well as an expanded engine repair room		1,800 SF	\$ 265	\$ 477,000	3	1		
		Auto Tech requested that a new car exhaust vent system be provided with (3) drops		1 LS	\$ 40,000	\$ 40,000	3	1		
		Building Trades requested that their existing dust collection system be replaced with a new system of adequate size		1 LS	\$ 45,000	\$ 45,000	3	1		
		Building Trades requested that a finishing room be provided in the shop area		350 SF	\$ 150	\$ 52,500	3	1		
		Building Trades requested that the current classroom be enclosed to prevent dust from coming in		585 SF	\$ 135	\$ 78,975	3	1		
		Renovate the four Alternative Ed Classrooms with new finishes and partitions to accommodate additional technology including the Multi-Purpose room		3,386 SF	\$ 110	\$ 372,460	3	1		
		Relocate the Science classroom to an area that is currently office space. The new room will be large enough for a traditional classroom and lab space.		1,342 SF	\$ 165	\$ 221,430	3	1		
		Renovate the existing Break Room into the new Programming & Gaming classroom		1,272 SF	\$ 150	\$ 190,800	3	1		
		Renovate toilet rooms in District Admin area for ADA compliance		1 EA	\$ 15,000	\$ 15,000	3	1		
		Convert existing office spaces into a new conference room in the District Admin area and enlarge existing conference room for larger office space		625 SF	\$ 85	\$ 53,125	3	1	\$ (1,875.00)	
		Renovate existing storage area to the new office space for the Superintendent and (2) secretaries		670 SF	\$ 85	\$ 56,950	3	1	\$ (16,750.00)	
		Provide a new second story addition over what will be the new Cosmetology Room. The addition will extend over the existing courtyard. This will house the library system as well as District Admin and additional storage space		7,750 SF	\$ 295				\$ (2,286,250.00)	
		The District has requested that additional parking spaces be provided on the east side of the building as parking at the facility is tight. This would require an access road that would tie into the existing parking lot in the south east corner.		1,800 SY	\$ 85	\$ 153,000	3	1		
		Provide roof mounted solar panels on the existing sloped roof section as well as the new second story overbuild. These would serve as an energy source as well as an educational element for the electrical trades class.		5,000 SF	\$ 145				\$ (725,000.00)	
		Install exterior sun shading devices on the south facing windows		150 LF	\$ 1,000	\$ 150,000	3	1		
	Provide (3) exterior car charging stations		3 EA	\$ 5,500	\$ 16,500	3	1			
	Provide an exterior bike rack that has a capacity to hold (10) bikes		1 LS	\$ 700	\$ 700	3	1			
	Convert a portion of the asphalt paved area within the courtyard to a grass "park" like setting		1,000 SF	\$ 85				\$ (85,000.00)		

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BCS No.	Item	Description	Recommendation	Quantity	Cost	Estimate	Year	Priority	Opinion of Probable Construction Cost Modifications	
			Renovate the main corridor from the main entrance lobby to the conference room to enhance aesthetics and provide areas for student displays	2,500 SF	\$ 50	\$ 125,000	3	1	\$ (87,500.00)	
			Upgrades to the IT backbone and equipment	1 LS	\$ 65,000	\$ 65,000	3	1		
			Requested that the Wi-Fi in the building be augmented so there is full coverage throughout the facility	70,000 SF	\$ 2	\$ 140,000	3	1		
			Renovate the existing Electrical Trades classroom for the Instructional Support Services group	2,706 SF	\$ 85	\$ 230,010	3	1	\$ 230,010.00	
Business Office			The District Business Office Staff requested that this space be completely renovate to accommodate (1) recent hire and the potential for an additional (3) more people that would all sit out in the cubicle area. There is room to expand by taking some of the mail room space that is too large for the current use as well as reducing the main vestibule/lobby space. Other items requested was to review the mechanical systems as temperature is difficult to regulate and to remove all carpet as it is a health concern with this group. They also requested that additional windows be provided to allow for more natural light into this area. This would include the addition of exterior windows as well as lowering the sill height of existing windows.	3,690 SF	\$ 100.00	\$ 369,000	3	1	\$ (55,350.00)	
Opinion of Probable Construction Cost (Program Modifications)						\$ 5,149,135				
Opinion of Probable Construction Cost Total						\$ 6,879,082	\$ (3,183,345.00)			

BCA ARCHITECTS & ENGINEERS		Adirondack Educational Center									Opinion of Probable Construction Cost Modifications
BCS No.	Item	Description	Recommendation	Quantity	Cost	Location Factor	Estimate	Year	Priority		
Site Utilities	38	Site Sanitary	Replace original sewage lift pump	The existing sewage lift pump is original and is a maintenance concern. Should replace with a new pump prior to failure.	1 EA	\$50,000	1.2	\$ 60,000	3	1	
	40	Site Fuel Oil	Replace the underground tank with new	The existing underground fuel tank is past its useful life. Replace with a new above ground tank that complies with all DEC regulations and remove the existing underground tank and backfill the opening.	1 EA	\$ 250,000	1.2	\$ 300,000	3	1	
Other Site Features	53	Pavement (Roadways and Parking Lots)	Reconstruct asphalt parking areas and drives	Most of the asphalt parking areas and driveways are in a severely deteriorated state. There are large cracks in the asphalt which has allowed water to get into the sub-base and weaken it, causing the asphalt to more rapidly deteriorate. It is recommended that the asphalt and sub-base be removed, new compacted stone sub-base be installed, new asphalt binder course and top course and re-stripe entire asphalt area.	8,200 SY	\$ 45	1.2	\$ 442,800	3	1	
	54	Sidewalks	Replace several sections of deteriorated concrete sidewalk with stamped asphalt	As with the asphalt paving, the concrete sidewalk in several locations has started to deteriorate and again, allowed water to penetrate into the sub-base. It would be recommended that the concrete sidewalk be removed along with the existing sub-base and new compacted stone sub-base and asphalt walkway be provided. The surface of the asphalt can be stamped to give it a more decorative appearance.	330 SY	\$ 36	1.2	\$ 14,256	3	1	
Building Envelope	61	Exterior Walls/Columns	Masonry restoration	Several areas on the exterior wall are in need of masonry repair/restoration. These areas shall have the deteriorated grout ground out completely, any damaged or cracked brick masonry units replaced and new mortar tuck-pointed back in.	900 SF	\$ 37	1.2	\$ 40,230	3	1	
	64	Exterior Doors	Replace overhead doors	The existing overhead doors are deteriorating. Recommend replacing with new units that have a higher R-Value for additional energy savings.	8 EA	\$ 7,500	1.2	\$ 72,000	3	1	
			Replace existing exterior doors on north side and main entrance with new aluminum entrance units	The existing exterior doors are deteriorating. Recommend replacing with new thermally broken, insulated FRP units. The new units will have to meet the new Energy Code of NYS so there will be an increase in energy efficiency.	250 SF	\$ 80	1.2	\$ 24,000	3	1	
			Replace caulk around perimeter of windows	Existing caulk is starting to dry out and crack which will allow water to penetrate into the cavity. Remove all existing old caulk and provide with new 2 part caulk.	640 LF	\$ 4	1.2	\$ 3,072	3	1	

 Adirondack Educational Center											Opinion of Probable Construction Cost Modifications
BCS No.	Item	Description	Recommendation	Quantity	Cost	Location Factor	Estimate	Year	Priority		
67	Windows	Replace windows on south side with new thermal units	The windows along the south side are in poor condition and the wind blows through them. Replace with new thermally broken aluminum units. As with the exterior doors, these new windows will have to conform to the new Energy Code of NYS so again, there will be an increase in thermal efficiency.	330 SF	\$ 80	1.2	\$ 31,680	3	1		
		Replace broken locking mechanisms on windows	There are a handful of windows where the locking mechanism is broken and should be replaced.	1 LS	\$ 750	1.2	\$ 900	3	1		
70	Other Interior Walls	Several walls that were added inside shop area are not fire rated and need to be brought up to Code	Completely remove the existing walls that do meet the current fire rating and provide new.	1,240 SF	\$ 12	1.2	\$ 17,112	3	1		
77	Interior Doors	Replace non fire rated doors and frames with properly rated wood doors and hollow metal frames	Corridor walls and doors are required to be fire rated and the many of the existing corridor doors are not. Replace the existing doors and frames with properly rated units.	32 EA	\$ 2,750	1.2	\$ 105,600	3	1		
81	Lighting Fixtures	Replace remaining T-12 fixtures as well as 1973 vintage fixtures in several bathrooms	There are still lighting fixtures that have the less efficient T-12 ballasts. These should be replaced with more efficient fixtures with LED fixtures.	1 LS	\$ 25,000	1.2	\$ 30,000	3	1		
82	Communication Systems	Replace existing PA system	Existing PA system has exceeded its expected useful life and is antiquated compared to today's technology. Replace with new PA system.	1 LS	\$ 35,000	1.2	\$ 42,000	3	1		
Mechanical	89	Heat Generating Systems	Replace 1973 metal chimney that is in poor condition	The existing chimney serving the boiler plant has notable corrosion on sections that are located above the building roof. Suggest replacing the chimney in its entirety.	1 EA	\$ 50,000	1.2	\$ 60,000	3	1	
	92	Air Handling and Ventilation Equipment: Supply Units, Exhaust Units, Relief/Return Units, etc.)	Replace original 1973 CUV's	Existing classroom unit ventilators (CUV) have passed their useful life expectancy and are problematic to maintain. Suggest replacing CUV's with new equipment.	11 EA	\$ 15,000	1.2	\$ 198,000	3	1	
			Replace original 1973 SRV's	Existing stationary roof vents (SRV) have passed their useful life expectancy and are showing signs of corrosion. Suggest replacing SRV's with new equipment.	12 EA	\$ 5,000	1.2	\$ 72,000	3	1	
95	HVAC Control Systems	Replace original 1973 pneumatic controls with DDC.	Portions of the building are still served by pneumatic controls which have passed their useful life expectancy and are problematic to maintain and calibrate. Suggest replacing with new DDC controls with electrically actuated devices for more accurate control of the HVAC systems.	1 LS	\$ 66,500	1.2	\$ 79,800	3	1		
Fire Safety	96	Fire Alarm Systems	Provide additional Fire/Smoke alarm devices throughout building along with carbon monoxide detection	Building lacks adequate fire alarm system coverage to comply with current regulations (i.e. Building Code, SED, & NFPA). Provide additional initiating and notification devices throughout.	1 LS	\$ 30,000	1.2	\$ 36,000	3	1	
Ability			Rearrange classrooms/shop doors to achieve the required push/pull dimensions		1 LS	\$ 12,000	1.2	\$ 14,400	3	1	
		Additional Information on									

BCA ARCHITECTS & ENGINEERS		Adirondack Educational Center									Opinion of Probable Construction Cost Modifications
BCS No.	Item	Description	Recommendation	Quantity	Cost	Location Factor	Estimate	Year	Priority	Opinion of Probable Construction Cost Modifications	
Access	103	Accessibility	Renovate student gang bathrooms for handicap accessibility	4 EA	\$ 25,000	1.2	\$ 120,000	3	1		
Opinion of Probable Construction Cost (Deficiencies)							\$ 1,763,850				
District Requests		Renovate remaining bathrooms not shown above		6 EA	\$ 12,000.00	1.2	\$ 86,400	3	1		
		Extend Cosmetology out under the existing colonnade directly outside her classroom to offer more space so more programs can be offered (i.e. spa therapy)		400 SF	\$ 225.00	1.2	\$ 108,000	3	1		
		Renovate the remaining area of Cosmetology to bring up to current standards and rearrange for more efficient flow and take over the closet and bathroom currently in the adjacent Alternative Ed classroom, add storage cabinetry and remove the carpet		2,240 SF	\$ 110.00	1.2	\$ 295,680	3	1		
		Culinary Arts would like to create a small classroom within the Conference Room as they do not use this entire space. The new space would need to be big enough to house up to (15) computers.		960 SF	\$ 110.00	1.2	\$ 126,720	3	1		
		Culinary Arts would like to carve out a small section of the current kitchen space and include a small café and deli		200 SF	\$ 110.00	1.2	\$ 26,400	3	1		
		Staff requested a more secure entrance with a vestibule for security and energy efficiencies		175 SF	\$ 110.00	1.2	\$ 23,100	3	1		
		Renovate to the main office area. Currently there is only one means of egress from this area. Also the secretary should be relocated closer to the main entrance for security.		2,100 SF	\$ 115.00	1.2	\$ 289,800	3	1		
		Health Oc requested that the small ante-room located in the corner be removed and the existing deteriorated cabinets be replaced and supplemented with additional cabinets. In the renovated space they would like an area for a small pharmacy as well as a bathroom with a shower for students who may require a shower.		1,850 SF	\$ 115.00	1.2	\$ 255,300	3	1		
		Relocate Nurse to allow for the required programming changes within the facility		490 SF	\$ 165.00	1.2	\$ 97,020	3	1		
		Natural Resource Science requested that the air quality be reviewed. Currently the air in their spaces exhausts into the Building Trades room, so fumes are being transferred between rooms.		2,525 SF	\$ 20.00	1.2	\$ 60,600	3	1		
		Natural Resource Science requested a greenhouse be added adjacent to their classroom on the south side of the facility.		500 SF	\$ 85.00	1.2	\$ 51,000	3	1		
		Building Trades requested that a small classroom be built within this larger space for computers. Right now the computers are not protected from the dust.		500 SF	\$ 110.00	1.2	\$ 66,000	3	1		
		Building Trades requested that the overhead door be replaced with a new door that is taller to accommodate the Tiny Houses that they build		1 LS	\$ 15,000.00	1.2	\$ 18,000	3	1		
	Building Trades requested that a raised concrete slab located on the outside wall be removed and a new stain room with proper ventilation be installed in its place		200 SF	\$ 150.00	1.2	\$ 36,000	3	1			

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BCS No.	Item	Description	Recommendation	Quantity		Cost	Location Factor	Estimate	Year	Priority		
		Auto Tech requested that the lighting throughout this space be upgraded and relocated so they are not blocked when a car is on the lift (This is in addition to lighting improvements mentioned in "Interior Spaces" above)		1	LS	\$ 12,000.00	1.2	\$ 14,400	3	1		
		Auto Tech has requested that their space be reorganized to allow for work on hybrid/electric cars		600	SF	\$ 50.00	1.2	\$ 36,000	3	1		
		Auto Tech requested that a car exhaust system be added		1	LS	\$ 40,000.00	1.2	\$ 48,000	3	1		
		Alternative Ed Area - This area is poorly laid out and not conducive for traditional classrooms. It was requested that these rooms be completely renovated and create (2) new classroom spaces. Each classroom to accommodate 18-20 students and 10-12 computers. (1) of these classrooms would be a science room with lab facilities. Also in this space would be a computer lab and a gaming/programming classroom along with a multi-use room that could function as a small gymnasium space.		4,300	SF	\$ 125.00	1.2	\$ 645,000	3	1	\$ (240,000.00)	
		Due to programming changes, relocate the large conference room across the hall to where the existing computer lab resides, this include a new storage space for conference room tables, chairs, equip., etc.		1,760	SF	\$ 135.00	1.2	\$ 285,120	3	1		
		Renovate the existing District Business Office area as well as Regional Special Education Offices		2,030	SF	\$ 115.00	1.2	\$ 280,140	3	1		
		Requested that the area utilized by the building maintenance department move out into a new maintenance building which would allow for more space to be utilized for some of the items above and include a wash bay for use by Auto-Tech and Natural Resources		1,800	SF	\$ 250.00	1.2		3	1	\$ (540,000.00)	
		Provide ground solar panels. These would serve as an energy source as well as an educational element for the students.		5,000	SF	\$ 125	1.2		3	1	\$ (750,000.00)	
		Requested that the Wi-Fi in the building be augmented so there is full coverage throughout the facility		35,400	SF	\$ 2.00	1.2	\$ 84,960	3	1		
		Extend waterline from Village of Saranac end to the school building		700	LF	\$ 100.00	1.2	\$ 84,000	3	1		
		Upgrades to the IT backbone and equipment		1	LS	\$ 50,000.00	1.2	\$ 60,000	3	1		
		Requested that a camera system be provided throughout the facility		35,400	SF	\$ 2.00	1.2	\$ 84,960	3	1		
Opinion of Probable Construction Cost (Program Modifications)								\$ 3,162,600				
Opinion of Probable Construction Cost Total								\$ 4,926,450				\$ (1,530,000.00)