	Building System Description	Congers Elementary School	Birchwood School	New City Elementary School	Little Tor Elementary School	Chestnut Grove	Page Totals
1.0	Site						
1.1	Site Electrical	-	\$100,000	\$150,000	\$225,000	-	\$475,000
	Site Gas	-	-	\$2,500	\$2,500	\$3,500	\$8,500
1.3	Site Water	-	-	-	-	-	-
1.4	Site Fuel Tanks	-	-	-	-	-	-
1.5	Site Storm Water	-	-	-	-	\$150,000	\$150,000
1.6	Site Sanitary	-	\$136,500	-	-	4== ===	\$136,500
1.7	Site Paving	\$10,000	-	\$120,000	\$30,000	\$50,000	\$210,000
1.8	Playgrounds	-	-	-	-	-	-
1.9	Playfields	-	-	-	-	-	-
1.10	Security Barriers/Fencing	-	-	-	-	-	-
2.0	Roofing System		ΦE 000	P004 000	¢000 000	¢575,000	¢2 200 000
2.1	Roofing	-	\$5,000	\$904,000	\$906,000	\$575,000	\$2,390,000
<b>3.0</b> 3.1	Exterior Elements Exterior Walls	\$25,000	\$8,000	-		\$7,500	\$40,500
3.1	Chimneys	Ψ23,000	\$5,000	\$20,000		\$1,000	\$26,000
	Parapets	-	φ5,000 -	Ψ20,000	-	\$1,000 -	\$20,000 -
3.2	Exterior Doors	- \$100,000	\$80,000	- \$130,000	- \$130,000	\$45,000	- \$485,000
3.2	Windows	\$700,000	\$400,000	\$1,000,000	\$1,200,000	\$650,000	\$3,950,000
3.4	Fire Escapes	\$700,000	\$400,000 -	\$1,000,000 -	\$1,200,000 -	φοου,υυυ -	ф3,950,000 -
4.0	Structural Elements	-	<del>-</del>	<u> </u>	<u>-</u>	<u>-</u>	<u> </u>
4.1	Structural Conc. Slabs		_		_	_	_
4.2	Masonry Bearing Walls		_				_
4.3	Structural Steel						
4.4	Wood Beams		_				_
5.0	Interior Finishes	-	<del>-</del>	<u> </u>		<u> </u>	<del>-</del>
5.1	Floor Finishes	\$300,000	\$240,000	\$400,000	\$350,000		\$1,290,000
5.2	Wall Finishes	\$15,000	Ψ240,000	φ400,000	ψ330,000		\$15,000
5.3	Ceilings	\$10,000	\$126,500	_		_	\$136,500
5.4	Lockers	φ10,000	Ψ120,000	_	_	_	ψ100,000 -
5.5	Interior Doors	_	\$185,000	\$35,000	\$12,500	\$150,000	\$382,500
5.6	Hardware	\$12,000	\$15,000	\$15,000	\$10,000	ψ100,000 -	\$52,000
6.0	Electrical systems	ψ12,000	ψ10,000	ψ13,000	ψ10,000	<u> </u>	ψ32,000
6.1	Electrical Service/Distribution.	_	_		\$200,000		\$200,000
6.2	Lighting	\$100,000	_	_	Ψ200,000	_	\$100,000
6.3	Communications Systems	\$100,000	\$23,000	_	_	_	\$123,000
6.4	Technology Infrastructure	Ψ100,000	-	_	_	_	-
7.0	Water Systems	_	_				
7.1	Water Distribution System	_	_	_	_		
7.2	Plumbing/Drainage System	\$80,000	\$8,000	_	_	_	\$88,000
7.3	Plumbing Fixtures	φου,ουυ	\$80,000	_	_	_	\$80,000
7.4	Water Heaters	-	-	\$7,500	\$15,000	-	\$22,500
8.0	Mechanical systems		-	Ψ1,000	ψ10,000		Ψ22,000
8.1	Boiler / furnace	-	\$450,000	-	-	-	\$450,000
	Heating Piping	_	-	\$3,000	-	-	\$3,000
8.3	Ventilation System	_	-	-	\$10,000	\$3,000	\$13,000
8.4	Ductwork	-	\$25,000	\$2,500	-	-	\$27,500
	Unit Ventilators	-	\$168,000	-	-	-	\$168,000
	Air Handling System	-	\$45,000	-	-	-	\$45,000
8.7 8.8	Terminal Units Exhaust system	- \$25,000	-	- \$27,000	-	-	- \$52,000
	Control System	Ψ20,000	-	Ψ21,000	-	-	φ32,000
8.10	Heating Fuel system	\$2,500	-	\$3,500	\$2,500	-	\$8,500
	Air Conditioning System	-	-	-	-	\$32,000	\$32,000
9.0 9.1	Circulation Stairs	\$55,000		-	\$30,000	\$4,000	\$89,000
	Elevators & Lifts	\$350,000	-	-	\$30,000 -	\$4,000 -	\$350,000 \$350,000
	Swimming Pool System	-	-	-	-	-	-
9.4	ADA Access	\$160,000	\$115,000	\$115,000	\$140,000	\$140,000	\$670,000
	Emergency Systems		M4F 000	<b>645.000</b>		<b>#</b> F 000	<b>#</b> 25 000
	Fire Alarm System Smoke Detection	-	\$15,000	\$15,000	-	\$5,000	\$35,000
	Sprinkler System	] -	-	-	-	-	-
10.4	Emergency Lighting	-	-	-	-	-	-
	Emergency Power	-	-	-	-	-	-
11.0	Environmental Conditions	-	-	-	-	-	-
	Work Subtotal :	\$2,044,500	\$2,230,000	\$2,950,000	\$3,263,500	\$1,816,000	\$12,304,000
	Constr. Cost (includings fees & inflation):	\$2,500,875	\$2,718,062	\$3,680,914	\$4,053,231	\$2,230,886	\$15,183,968

	Building System Description	Bardonia School	West Nyack Elementary School	North High School & Annex	Laurel Plains	Felix Festa Middle School	Page Totals
1.0			****	****	****	****	****
1.1	Site Electrical	-	\$200,000	\$350,000	\$100,000	\$180,000	\$830,000
1.2	Site Gas	-	-	-	-	\$17,500	\$17,500
1.3	Site Water	-	-	-	-	-	-
1.4	Site Fuel Tanks Site Storm Water	-	- \$30,000	-	-	-	- \$30,000
1.6	Site Sanitary	-	\$30,000 -	-	-	-	\$30,000 -
1.7	Site Paving	\$60,000	\$110,000	\$365,000	\$60,000	\$320,000	\$915,000
1.8	Playgrounds	φου,ουο	φ110,000	φ303,000 -	φου,ουο	\$120,000 \$120,000	\$120,000
1.9	Playfields	_		\$10,000		\$25,000	\$35,000
1.10	Security Barriers/Fencing			\$20,000	_	Ψ23,000	\$20,000
2.0	Roofing System			Ψ20,000			Ψ20,000
2.1	Roofing	\$3,000	\$756,000	\$2,172,000	\$1,080,000	\$4,110,000	\$8,121,000
3.0	Exterior Elements	ψο,σσσ	ψ100,000	ΨΕ,17Ε,000	ψ1,000,000	ψ1,110,000	ψ0,121,000
3.1	Exterior Walls	\$2,000	\$5,000	\$70,000	-	\$15,000	\$92,000
	Chimneys	\$4,000	-	-	-	-	\$4,000
	Parapets	-	-	-	-	-	-
3.2	Exterior Doors	\$120,000	\$60,000	\$40,000	\$175,000	\$350,000	\$745,000
3.3	Windows	\$1,200,000	\$900,000	\$1,000,000	\$1,000,000	\$4,500,000	\$8,600,000
3.4	Fire Escapes	-	-	-	-	-	-
4.0	Structural Elements						
4.1	Structural Conc. Slabs	-	\$5,000	-	-	\$65,000	\$70,000
4.2	Masonry Bearing Walls	-	-	-	-	-	-
4.3	Structural Steel	-	-	-	-	-	-
4.4	Wood Beams	-	-	-	-	-	-
5.0	Interior Finishes						
5.1	Floor Finishes	\$425,000	\$400,000	\$470,000	\$400,000	\$670,000	\$2,365,000
5.2	Wall Finishes	-	-	\$8,000	-	\$30,000	\$38,000
5.3	Ceilings	\$25,000	\$105,000	\$190,000	\$15,000	\$500,000	\$835,000
5.4	Lockers	-	-	\$70,000	-	-	\$70,000
5.5	Interior Doors	\$20,000	\$15,000	\$90,000	\$85,000	\$35,000	\$245,000
5.6	Hardware	\$16,500	\$15,000	\$40,000	\$16,000	\$104,000	\$191,500
6.0	Electrical systems		<b>****</b>			<b>\$400.000</b>	<b>*****</b>
6.1	Electrical Service/Distribution.	-	\$200,000	-	-	\$160,000	\$360,000
6.2	Lighting	-	\$40,000	\$50,000	-	-	\$90,000
6.3	Communications Systems	-	-	-	-	-	-
6.4 <b>7.0</b>	Technology Infrastructure  Water Systems	<u> </u>	-	-	-	<u> </u>	-
7.1	Water Distribution System						_
7.1	Plumbing/Drainage System	-	-	\$80,000	-	-	\$80,000
7.3	Plumbing Fixtures	-	-	φου,ουο -	-	\$7,500	\$7,500
7.4	Water Heaters	_	_	_	_	φ1,000 -	φ1,500 -
	Mechanical systems	-			-	•	
8.1		-	-	\$200,000	-	\$450,500	\$650,500
	Heating Piping	-	-	-	-	-	-
	Ventilation System	-	-	-	\$5,000	-	\$5,000
8.4	Ductwork	-	-	-	-	-	-
	Unit Ventilators	- #40,000	- #40,000	-	- 426,000	\$1,880,000	\$1,880,000
	Air Handling System Terminal Units	\$18,000 -	\$18,000 -	-	\$26,000	-	\$62,000 -
	Exhaust system	-	-	-	\$22,000	-	\$22,000
	Control System	-	-	-	\$15,000	-	\$15,000
	Heating Fuel system	\$2,500	\$2,500	- ¢£ 000	\$2,500	-	\$7,500 \$5,000
	Air Conditioning System  Circulation	-	-	\$5,000	-	-	\$5,000
	Stairs	-	-	\$120,000	-	-	\$120,000
	Elevators & Lifts	-	\$65,000	-	-	-	\$65,000
	Swimming Pool System	- 6407.000	- ¢10E 000	- \$225,000	- 000	- 670E 000	- ¢1 725 000
	ADA Access Emergency Systems	\$127,000	\$185,000	\$225,000	\$403,000	\$785,000	\$1,725,000
	Fire Alarm System	\$15,000	\$15,000	-	\$15,000	\$7,500	\$52,500
10.2	Smoke Detection	-	-	-	-	-	-
	Sprinkler System	-	-	-	-	-	-
	Emergency Lighting Emergency Power	-	-	\$50,000 -	<u>-</u>	\$8,000 \$80,000	\$58,000 \$80,000
	Environmental Conditions	-	-	-	-	\$80,000 -	\$80,000 -
11.0							
11.0	Work Subtotal :	\$2,038,000	\$3,126,500	\$5,625,000	\$3,419,500	\$14,420,000	\$28,629,000

	Building System Description	Dina Link Elementary School	Woodglen Elementary School	Lakewood Elementary School	South High School	Strawtown Elementary School	Page Totals
1.0	Site						
1.1	Site Electrical	\$200,000	\$150,000	\$125,000	\$200,000	\$200,000	\$875,000
1.2	Site Gas	\$2,500	\$2,500	-	-	-	\$5,000
1.3	Site Water	-	-	-	-	-	-
1.4	Site Fuel Tanks	-	-	-	-	-	-
1.5	Site Storm Water	-	-	-	-	-	-
1.6	Site Sanitary	6405.000	-	-	-	- #000.000	-
1.7	Site Paving	\$125,000	\$10,000	\$50,000	\$650,000	\$200,000	\$1,035,000
1.8	Playgrounds	-	-	-	-	-	-
1.9	Playfields	- #25,000	-	-	-	-	- #35,000
1.10	Security Barriers/Fencing	\$35,000	-	-	-	-	\$35,000
2.0	Roofing System	\$900,000	\$702,000	\$555,000	\$2,070,000	\$725,000	\$4,952,000
2.1	Roofing Exterior Elements	\$900,000	\$702,000	\$555,000	\$2,070,000	\$725,000	\$4,952,000
<b>3.0</b> 3.1	Exterior Walls	\$5,000			\$13,500	\$80,000	\$98,500
0.1	Chimneys	\$1,500	_	_	φ10,500	φου,σου -	\$1,500
	Parapets	ψ1,000	_	_	_	_	-
3.2	Exterior Doors	\$110,000	\$55,000	\$60,000	\$100,000	\$115,000	\$440,000
3.3	Windows	\$1,000,000	\$420,000	\$400,000	\$2,000,000	\$510,000	\$4,330,000
3.4	Fire Escapes	ψ1,000,000	ψ <del>4</del> 20,000 -	Ψ+00,000	Ψ <u>2</u> ,000,000	ψ310,000	ψ <del>1</del> ,330,000 -
4.0	Structural Elements						
4.1	Structural Conc. Slabs	\$28,000	_	_	_	_	\$28,000
4.2	Masonry Bearing Walls	\$12,000	\$3,000	-	-	-	\$15,000
4.3	Structural Steel	-	-	_	_	_	-
4.4	Wood Beams	_	-	-	-	<u>-</u>	-
5.0	Interior Finishes						
5.1	Floor Finishes	\$300,000	\$580,000		\$210,000		\$1,090,000
5.2	Wall Finishes	-	-	_	\$3,500	\$5,000	\$8,500
5.3	Ceilings	_	\$1,000	_	\$800,000	ψο,σσσ	\$801,000
5.4	Lockers	_	Ψ1,000	_	\$5,000	_	\$5,000
5.5	Interior Doors	\$30,000	\$15,000	\$110,000	\$152,000	\$5,000	\$312,000
5.6	Hardware	\$25,000	\$18,000	\$20,000	\$80,000	\$8,000	\$151,000
6.0	Electrical systems	Ψ20,000	Ψ10,000	Ψ20,000	ψου,σου	ψο,σσο	ψ101,000
6.1	Electrical Service/Distribution.	\$200,000	\$175,000		\$350,000	\$200,000	\$925,000
6.2	Lighting	Ψ200,000	-	_	-	-	-
6.3	Communications Systems	\$23,000	\$23,000	\$23,000	_	\$23,000	\$92,000
6.4	Technology Infrastructure	-	Ψ20,000	-	_	-	-
7.0	Water Systems						
7.1	Water Distribution System	_	_		_		_
7.2	Plumbing/Drainage System	_	_	-	\$80,000	_	\$80,000
7.3	Plumbing Fixtures	-	-	-	\$40,000	-	\$40,000
7.4	Water Heaters	_	\$7,500	\$7,500	ψ10,000 -	-	\$15,000
8.0	Mechanical systems		Ţ., <b>000</b>	Ţ., <b>000</b>			Ţ,000
8.1	Boiler / furnace	-	-	-	-	-	_
	Heating Piping	_	-	-	-	-	-
8.3	Ventilation System	_	\$400,000	-	-	-	\$400,000
8.4	Ductwork	-	- · · · · · · · · · · · · · · · · · · ·	\$18,000	-	-	\$18,000
	Unit Ventilators	\$550,000	-	\$360,000	-	\$250,000	\$1,160,000
	Air Handling System	-	-	-	\$30,000	\$36,000	\$66,000
8.7 8.8	Terminal Units Exhaust system	-	-	-	-	- -	-
8.9	Control System	-	-	-	-	-	-
	Heating Fuel system	\$2,500	\$2,500	\$2,500	-	\$2,500	\$10,000
	Air Conditioning System	-	-	-	\$80,000	-	\$80,000
<b>9.0</b> 9.1	Circulation Stairs	_		-	\$35,000	\$10,000	\$45,000
	Elevators & Lifts	\$10,000	-	\$300,000	φ33,000 -	\$350,000	\$660,000
9.3	Swimming Pool System	-	-	-	-	-	-
	ADA Access	\$205,000	\$171,000	\$168,000	-	\$225,000	\$769,000
	Emergency Systems			M45.000			M45.000
	Fire Alarm System Smoke Detection		-	\$15,000 -	-	-	\$15,000 -
	Sprinkler System	-	-	-	-	-	-
10.4	Emergency Lighting	-	-	\$60,000	-	-	\$60,000
	Emergency Power	-	-	-	\$250,000	-	\$250,000
11.0	Environmental Conditions	-	*****	*****	-	*****	-
	Work Subtotal :	\$3,764,500	\$2,735,500	\$2,274,000	\$7,149,000	\$2,944,500	\$18,867,500
	Constr. Cost (includings fees & inflation) :	\$4,672,512	\$3,397,212	\$2,786,706	\$8,699,652	\$3,623,256	\$23,179,338

	Building System Description	Bus Garage (Transportation)	Page Totals	Building System Totals
1.0 1.1	Site Site Electrical	_		\$2,180,000
1.2	Site Gas	\$2,500	\$2,500	\$33,50
1.3	Site Water	-	-	\$1
1.4	Site Fuel Tanks	\$400,000	\$400,000	\$400,00
1.5	Site Storm Water	-	-	\$180,000
1.6	Site Sanitary	-	•	\$136,500
1.7	Site Paving	\$270,000	\$270,000	\$2,430,000
1.8	Playgrounds	-	•	\$120,000
1.9	Playfields Security Barriers/Fencing	-	-	\$35,000 \$55,000
2.0	Roofing System	-	·	; 955,000
2.1	Roofing	\$110,000	\$110,000	\$15,573,000
3.0	Exterior Elements	***************************************	¥,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
3.1	Exterior Walls	\$5,000	\$5,000	\$236,000
	Chimneys	-	•	\$31,500
	Parapets	-	-	\$(
	Exterior Doors	\$32,500	\$32,500	\$1,702,500
3.3	Windows	\$45,000	\$45,000	\$16,925,000
3.4 <b>4.0</b>	Fire Escapes Structural Elements	-	·	\$0
4.0	Structural Elements Structural Conc. Slabs	_		\$98,000
4.2	Masonry Bearing Walls	-		\$15,000
4.3	Structural Steel	-	_	\$(
4.4	Wood Beams	-	-	\$(
5.0	Interior Finishes			
5.1	Floor Finishes	-	-	\$4,745,000
5.2	Wall Finishes	\$15,000	\$15,000	\$76,500
5.3	Ceilings	-	•	\$1,772,500
5.4	Lockers	-	-	\$75,000
5.5	Interior Doors	\$10,000	\$10,000	\$949,500
5.6	Hardware	-	•	\$394,500
6.0	Electrical systems			£4.405.000
6.1	Electrical Service/Distribution. Lighting	-	•	\$1,485,000 \$190,000
6.3	Communications Systems	-		\$215,000
6.4	Technology Infrastructure	-		\$(
7.0	Water Systems			
7.1	Water Distribution System	-		\$0
7.2	Plumbing/Drainage System	-	-	\$248,000
7.3	Plumbing Fixtures	-	-	\$127,500
7.4		-		\$37,500
	Mechanical systems			
8.1		-	•	\$1,100,500
	Heating Piping	- \$2,500	- \$2,500	\$3,000 \$420,500
8.3 8.4	Ventilation System Ductwork	φ∠,ϋ∪U -	\$2,500 -	\$420,500 \$45,500
8.5	Unit Ventilators	-	-	\$3,208,000
8.6	Air Handling System	-	-	\$173,00
8.7	Terminal Units Exhaust system	-		\$0 \$74,000
8.9	Control System	-	-	\$15,000
	Heating Fuel system	-	-	\$26,000
8.11 <b>9.0</b>	Air Conditioning System  Circulation	-	-	\$117,000
9.1	Stairs	-	-	\$254,000
	Elevators & Lifts	-	-	\$1,075,000
9.3	Swimming Pool System ADA Access	-	• •	\$3,164,000
	Emergency Systems	-	·	; ψ0, 104,000
10.1	Fire Alarm System	-	-	\$107,50
	Smoke Detection Sprinkler System	-	·	\$
	Emergency Lighting	\$500	- \$500	\$118,50
10.5	Emergency Power	-	-	\$330,00
11.0	Environmental Conditions	-	-	\$(
	Work Subtotal :	\$893,000	\$893,000	\$61,058,50
l	Constr. Cost (includings fees & inflation) :	\$1,064,232	\$1,064,232	\$74,400,359

ardonia School  Description of Work	FY 11/12	FY 12/13	FY 13/14	FY 14/15	FY 15/16	Inspection Comments
0.64-						
.0 Site .1 Site Electrical						
.2 Site Gas						
.3 Site Water						
.4 Site Fuel Tanks .5 Site Storm Water						
6 Site Storm Water						
7 Site Paving		\$60,000				Partial paving, sidewalk & landing replacement
8 Play Fields			ļ			
.9 Playfields 10 Security Barriers/Fencing				-		
.0 Roofing System				-		
1 Roofing	\$3,000					Minor roof repairs (warranty work)
0 Exterior Elements	40.000					0
1 Exterior Walls Chimneys	\$2,000 \$4,000					Caulk control joints & louver frames Repoint top of chimney & chimney cap
Parapets	Ψτ,ΟΟΟ		<u> </u>			response top or orininary a orininary cap
2 Exterior Doors			<u>;</u>		\$120,000	Replace exterior doors & frames
3 Windows			ļ	\$1,200,000		Replace original single pane windows
4 Fire Escapes 0 Structural Elements			!	-		-
1 Structural Conc. Slabs						
2 Masonry Bearing Walls						
3 Structural Steel						
.4 Wood Beams .0 Interior Finishes			 			
.1 Floor Finishes					\$425,000	Partial floor tile replacement
.2 Wall Finishes						
.3 Ceilings			\$25,000			Replace kitchen ceiling & lighting
.4 Lockers .5 Interior Doors	\$20,000					Various door replacement (fire doors)
.6 Hardware	\$16,500					Replace interior door hardware w/ ADA levers
.0 Electrical systems						
.1 Electrical Service/Distribution.						
.2 Lighting .3 Communications Systems			ļ			
.4 Technology Infrastructure			<u> </u>			
.0 Water Systems						
.1 Water Distribution System						
.2 Plumbing/Drainage System .3 Plumbing Fixtures						
4 Water Heaters						
.0 Mechanical systems						
1 Boiler / furnace						
2 Heating Piping 3 Ventilation System			!			
4 Ductwork						
5 Unit Ventilators						
.6 Air Handling System .7 Terminal Units	\$18,000					Provide outside air to math resource room
.8 Exhaust system						
.9 Control System			<u> </u>			
10 Heating Fuel system			\$2,500			Add fuel containment around fuel oil tanks
11 Air Conditioning System  O Circulation			<u> </u>			
.1 Stairs						
2 Elevators & Lifts						
3 Swimming Pool System					¢107 000	Add curb cut @ main entry Add mobile lift at classe 9 constraints
4 ADA Access  .0 Emergency Systems			<u> </u>		\$127,000	Add curb cut @ main entry. Add moble lift at stage & renovate to rooms for ADA
.1 Fire Alarm System	\$15,000		<u> </u>			Add manual pull station @ classroom exterior exit doors
.2 Smoke Detection						
.3 Sprinkler System						
1.4 Emergency Lighting 1.5 Emergency Power			<u> </u>			<del>-</del>
.0 Environmental Conditions						
Work Subtotal	\$78,500	\$60,000	\$27,500	\$1,200,000	\$672,000	\$2,038,000
17% Professional Fees / Contingency:	\$13,345	\$10,200	\$4,675	\$204,000	\$114,240	
2% Inflation/yr:		\$1,404	\$1,287	\$84,240	\$62,899	
Construction Total	\$91,845	\$71,604	\$33,462	\$1,488,240	\$849,139	\$2,534,290

Birchwood School

Birchwood School	EV 44140	EV 40/40	FV 40/44	FV 44/45	EV 45/40	h
Description of Work	FY 11/12	FY 12/13	FY 13/14	FY 14/15	FY 15/16	Inspection Comments
1.0 Site						
1.1 Site Electrical		\$100,000				Replace existing transformer
1.2 Site Gas		ļ				
1.3 Site Water 1.4 Site Fuel Tanks	·				}	
1.5 Site Storm Water		<u> </u>	<del> </del>			
1.6 Site Sanitary	·	\$136,500				Partial site paving, concrete curbs & sidewalk replacement
1.7 Site Paving						
1.8 Playgrounds		ļ	ļ			
1.9 Playfields 1.10 Security Barriers/Fencing						
2.0 Roofing System	L	<del> </del>		ļ	<u> </u>	
2.1 Roofing	\$5,000					Add skylight fall protection (5 units)
3.0 Exterior Elements	\$8,000				<b></b>	Repair existing loading dock wall & metal coping
3.1 Exterior Walls Chimneys	\$8,000 \$5,000	}	<del> </del>			Repoint brick & replace precast chimney cap
Parapets	70,000	! !	<u> </u>			,,,,
3.2 Exterior Doors					\$80,000	Replace exterior door & frames
3.3 Windows			ļ	\$400,000		Replace original single pane windows
3.4 Fire Escapes 4.0 Structural Elements		! !			·	
4.1 Structural Conc. Slabs						
4.2 Masonry Bearing Walls						
4.3 Structural Steel						
4.4 Wood Beams 5.0 Interior Finishes		; ;	<del> </del>			
5.1 Floor Finishes				}	\$240,000	Replace VAT flooring
5.2 Wall Finishes						
5.3 Ceilings			\$126,500			Ceiling tile replacement
5.4 Lockers 5.5 Interior Doors				\$185,000		Replace doors & frames
5.6 Hardware	\$15,000	}		ψ100,000		Replace doors & Irames Replace door hardware w/ ADA levers
6.0 Electrical systems						
6.1 Electrical Service/Distribution.		ļ				
<ul><li>6.2 Lighting</li><li>6.3 Communications Systems</li></ul>	\$23,000	ļ	ļi	ļ	ļ	Replace P/A system (utilize existing wiring)
6.4 Technology Infrastructure	φ <b>∠</b> 3,000				}	napiace in assign (unize existing withing)
7.0 Water Systems						
7.1 Water Distribution System						
7.2 Plumbing/Drainage System		\$8,000	000			Repair floor drain in teachers lounge storage room
7.3 Plumbing Fixtures 7.4 Water Heaters			\$80,000			Replace existing kitchen grease trap
8.0 Mechanical systems						
8.1 Boiler / furnace	\$450,000					Replace (2) existing boilers
8.2 Heating Piping 8.3 Ventilation System					ļ	
8.4 Ductwork	\$25,000					Replace ductwork in cafeteria
8.5 Unit Ventilators				\$168,000		Replace (14) unit ventilators
8.6 Air Handling System	\$45,000					Add outside air to rooms 101,102 & interior office
8.7 Terminal Units		}	}			
8.8 Exhaust system 8.9 Control System		<del> </del>	<del> </del>		ļ	<u> </u>
8.10 Heating Fuel system						
8.11 Air Conditioning System						
9.0 Circulation						
9.1 Stairs 9.2 Elevators & Lifts		ļ			!	
9.3 Swimming Pool System						
9.4 ADA Access			[		\$115,000	Add curb cut @ main entry. Renovate toilet rooms for ADA. Add ADA
10.0 Emergency Systems	¢15 000					access path to playground
10.1 Fire Alarm System 10.2 Smoke Detection	\$15,000					Add manual pull station @ classroom exterior exit doors
10.2 Smoke Detection  10.3 Sprinkler System		<u>:</u> 				
10.4 Emergency Lighting						
10.5 Emergency Power						
11.0 Environmental Conditions	\$504.000	6044.500	\$000 FCC	6750 000	6405.000	<b>\$0.000.000</b>
Work Subtotal	\$591,000 \$100,470	\$244,500 \$41,565	\$206,500 \$35,105	\$753,000 \$128,010	\$435,000 \$73,050	\$2,230,000
17% Professional Fees / Contingency: 2% Inflation/yr:	\$100,470	\$41,565 \$5,721	\$35,105 \$9,664	\$128,010 \$52,861	\$73,950 \$40,716	
Construction Total	\$691,470	\$5,721 <b>\$291,786</b>	\$9,664 <b>\$251,269</b>	\$52,861 <b>\$933,871</b>	\$40,716 <b>\$549,666</b>	\$2,718,062
Construction Iotal	<b>Ψυ91,4/</b> 0	φ <b>∠</b> 91,780	φ <b>∠</b> 01,∠09	φ <b>9</b> 33,0/1	<b></b> \$349,000	\$Z,/ 10,UOZ

Chestnut Grove

1.5   Since Gas   1.5   Sinc	Chestnut Grove	FV 4444	FW 40440	EV 4044	FV 4 444	FW 45/40	
1.5   Since Gas   1.5   Sinc	Description of Work	FY 11/12	FY 12/13	FY 13/14	FY 14/15	FY 15/16	Inspection Comments
1.5   Since Gas   1.5   Sinc	1.0 Site		!	!			
1.3 Size For Trains	1.1 Site Electrical						
1.4. Site Fair Taiwas	1.2 Site Gas	\$3,500					Investigate rooftop leak(?). Paint gas piping
1.5 Site Softmarray	1.3 Site Water						
1.6 Site Sanitary			\$150,000				Add additional site drainage for front parking area
1.7   Site Powing   \$50,000   Partial powing replacement	1.6 Site Sanitary		<b>4.00,000</b>	<del> </del>			and also ago is notificating arou
1.9 Playfields	1.7 Site Paving		\$50,000				Partial paving replacement
1.00 Security Services/Ferning	, ,						
2.0 Roofing System			ļ				
	2.0 Roofing System		<u> </u>	<u> </u>			
3.1 Exterior Walls	2.1 Roofing			\$575,000			Roof replacement (flat roof areas)
Chimneys   Parapets   S1,000   Replace exterior doors & fames							Denoist south area 9 fill availa is atoma wall
Parapets							
3.2   Exterior Doors	-	Ψ1,000		İ			i opolit dilililoy
3.4 Fire Escapes	3.2 Exterior Doors		\$45,000				Replace exterior doors & frames
4.0 Structural Elements	3.3 Windows				\$650,000		Replace original single pane windows
4.4 Stroutural Conc. Slabs 4.2 Missoning Regning Wills 4.3 Structural Steel 4.4 Wood Beams 5.0 Interior Finishes 5.1 Floor Finishes 5.2 Wall Finishes 5.2 Wall Finishes 5.3 Ceilings 6.4 Cockers 5.5 Interior Doors 6.6 Electrical Structural Steel 6.6 Electrical Structural Steel 6.7 Lighting 6.8 Communications Systems 6.1 Electrical Structural			ļ	<del> </del>			-
4.2 Masonry Bearing Walls   4.2 Mood Beams   5.5 Interior Finishes   5.6 Lockers   5.6 Loc				<u> </u>			
A Wood Beams	4.2 Masonry Bearing Walls						
5.0 Inforf inishes	4.3 Structural Steel		ļ				
5.1 Floor Finishes							
1.2				İ			
5.4 Lockers	5.2 Wall Finishes			İ			
Sistance   Sistance	5.3 Ceilings						
5.6   Electrical systems						\$150 000	Penjace various doors & frames
6.0   Electrical Systems	5.6 Hardware					φ130,000	nopiade validus addis a llatites
6.2 Lighting	6.0 Electrical systems			<u> </u>			
6.3 Communications Systems 6.4 Technology Infrastructure 7.0 Water Systems 7.1 Water Distribution System 7.2 Plumbing Fixtures 7.3 Plumbing Fixtures 8.0 Mechanical systems 8.1 Boiler / funace 8.2 Heating Piping 8.3 Ventilation System 8.4 Ductwork 8.5 Unit Ventilators 8.6 Air Handling System 8.7 Terminal Units 8.8 Exhaust system 8.9 Control System 8.10 Heating Fuel system 8.10 Heating Fuel system 9.10 Elevators & Uffs 9.1 Stairs 9.2 Elevators & Uffs 9.3 Symming Pool System 9.4 ADA Access 10.1 Fire Alarm System 10.2 Smoke Detection 10.3 Sprinkler System 10.3 Sprinkler System 10.1 Fire Alarm System 10.3 Sprinkler System 10.3 Sprinkler System 10.3 Sprinkler System 10.3 Sprinkler System 10.4 Emergency Systems 10.5 Emergency Lighting 10.5 Emergency Lighting 10.6 Emergency Lighting 10.7 Professional Fees/ Contingency: 2 Ventilationing: 3 System System 9.4 Work Subtola 17% Professional Fees/ Contingency: 2 System System 9.5 Staffago System 9.6 Staffago System 9.7 System System 9.8 System 9.9 Add annunciator at main entry & pull station at receiving 1.7 Emergency Lighting	6.1 Electrical Service/Distribution.			ļ			
Control System   Cont							
7.0 Water Systems 7.1 Water Distribution System 7.2 Plumbing/Drainage System 7.3 Plumbing Fixtures 8.0 Mechanical systems 8.1 Bolier furnace 8.2 Heating Piping 8.3 Ventilation System 8.4 Ductwork 8.5 Unit Ventilators 8.6 Air Handling System 8.7 Terminal Units 8.8 Ezhaust System 8.9 Control System 8.10 Air Conditioning System 8.11 Air Conditioning System 8.12 Heating Fuel system 8.3 Limit Ventilators 8.4 Control System 8.5 Control System 8.6 Control System 8.7 Terminal Units 8.8 Exhaust System 8.9 Control System 8.10 Air Conditioning System 8.11 Air Conditioning System 8.12 Air Conditioning System 8.13 Air Conditioning System 8.14 Air Conditioning System 8.15 Air System 8.16 Air Handling Market			†	<u> </u>			
1.2   Plumbing/Drainage System	7.0 Water Systems						
1,25   Mechanical systems	7.1 Water Distribution System						
Valer Heaters							
Mechanical systems	7.4 Water Heaters						
Replace north wing hot water heater combustion louver   Replace north wing hot water heater combustion louver	8.0 Mechanical systems						
Say   Ventilation System   \$3,000   Replace north wing hot water heater combustion louver	*						
8.4 Ductwork 8.5 Unit Ventilators 8.6 Air Handling System 8.7 Terminal Units 8.8 Exhaust system 8.9 Control System 8.10 Heating Fuel system 8.11 Air Conditioning System 8.12 Air Conditioning System 9.13 Stairs 9.14 Elevators & Lifts 9.15 Elevators & Lifts 9.15 Elevators & Lifts 9.16 Elevators & Lifts 9.17 Eigen Alpha Acces 10.0 Emergency System 10.1 Fire Alarm System 10.2 Smoke Detection 10.3 Sprinker System 10.4 Emergency Lighting 10.5 Emergency Lighting 10.5 Emergency Dower 11.0 Environmental Conditions 17% Professional Fees/ Contingency: 28 Lightan System 17% Professional Fees/ Contingency: 28 Lightan System 17% Professional Fees/ Contingency: 28 Lightan System 18 Signor System 19 Signor System 19 Signor System 19 Signor System 10 Signor System 11 Signor System 12 Signor System 13 Signor System 14 Signor System 15 Signor System 16 Signor System 17 Signor System 17 Signor System 18 Signor System 19 Signor Sys		\$3,000	!	<u> </u>			Replace north wing hot water heater combustion louver
8.6 Air Handling System 8.7 Terminal Units 8.8 Exhaust system 8.9 Control System 8.10 Heating Fuel system 8.11 Air Conditioning System 9.1 Stairs 9.1 Stairs 9.2 Elevators & Lifts 9.3 Swimming Pool System 9.4 ADA Access 10.0 Emergency System 10.1 Fire Alarm System 10.2 Smoke Detection 10.3 Sprinkler System 10.4 Emergency Lighting 10.5 Emergency Power 11.0 Environmental Conditions 17% Professional Fees/ Contingency: 28 (1,000) 28 (1,000) 38 (2,000) 39 (2,000) 39 (2,000) 39 (2,000) 39 (2,000) 39 (3,000) 30 (3,000) 30 (3,000) 30 (3,000) 30 (3,000) 30 (3,000) 30 (3,000) 31 (3,000) 31 (3,000) 31 (3,000) 32 (3,000) 33 (3,000) 34 (3,000) 35 (3,000)	8.4 Ductwork		İ	i			4
8.7 Terminal Units 8.8 Exhaust system 8.9 Control System 8.10 Heating Fuel system 8.11 Air Conditioning System 9.12 Circulation 9.1 Stairs 9.2 Elevators & Lifts 9.3 Swimming Pool System 9.4 ADA Access 10.1 Fire Alarm System 10.2 Smoke Detection 10.3 Sprinkler System 10.4 Emergency Lighting 10.5 Emergency Power 11.5 Emergency Power 11.5 Emergency Power 11.5 Emergency Power 11.5 Emergency Power 11.7 Professional Fees/ Contingency: 9.4 (A)80 \$47,090 \$97,750 \$110,500 \$49,300 \$271,44	8.5 Unit Ventilators		<u> </u>				
8.8 Exhaust system 8.9 Control System 8.10 Heating Fuel system 8.11 Air Conditioning System 9.0 Circulation 9.1 Stairs 9.2 Elevators & Lifts 9.3 Swimming Pool System 9.4 ADA Access 10.0 Emergency Systems 10.1 Fire Alarm System 10.2 Smoke Detection 10.3 Sprinkler System 10.4 Emergency Lighting 10.5 Emergency Power 11.0 Emergency Power 11.0 Foreissional Fees/ Contingency: 2% Inflation/yr: 4,000 \$47,000 \$97,750 \$110,500 \$49,300 \$49,300 \$49,300 \$49,300 \$49,300 \$49,300	8.6 Air Handling System						
8.9 Control System 8.10 Heating Fuel system 8.11 Air Conditioning System 9.1 Circulation 9.2 Circulation 9.3 Stairs 9.4 ADA Access 9.5 Swimming Pool System 9.6 Fire Alarm System 9.7 Sprinkler System 9.8 Sprinkler System 9.9 Sprinkler System 9.9 Sprinkler System 9.1 In Fire Pofessional Fees/ Contingency: 9.1 Stairs 9.2 Sprinkler System 9.3 Swimming Pool System 9.4 Door System 9.5 Sprinkler System 9.6 Sprinkler System 9.7 Sprinkler System 9.8 Sprinkler System 9.9 Sprinkler System 9.9 Sprinkler System 9.0 Sprinkler System 9.0 Sprinkler System 9.1 Sprinkler System 9.2 Sprinkler System 9.3 Sprinkler System 9.4 Sprinkler System 9.5 Sprinkler System 9.6 Sprinkler System 9.7 Sprinkler System 9.8 Sprinkler System 9.9 Sprinkler System 9.9 Sprinkler System 9.0 Sprin							1
Same Part	8.9 Control System						
9.0 Circulation       \$4,000       Raise bottom landing at exterior stairs from stone section         9.1 Stairs       \$4,000       Raise bottom landing at exterior stairs from stone section         9.2 Elevators & Lifts       \$9.3 Swimming Pool System       \$140,000       Renovate toilet rooms for ADA         10.0 Emergency Systems       \$140,000       Renovate toilet rooms for ADA         10.1 Fire Alarm System       \$5,000       Add annunciator at main entry & pull station at receiving         10.3 Sprinkler System       \$5,000       Add annunciator at main entry & pull station at receiving         10.4 Emergency Lighting       \$10.5 Emergency Power       \$10.5 Emergency Power         11.0 Environmental Conditions       \$24,000       \$277,000       \$575,000       \$650,000       \$290,000       \$1,816,000         17% Professional Fees/ Contingency:       \$4,080       \$47,090       \$97,750       \$110,500       \$49,300         2% Inflationlyr:       \$6,482       \$26,910       \$45,630       \$27,144	8.10 Heating Fuel system		000.000	ļ			A 11
9.1 Stairs \$4,000 Raise bottom landing at exterior stairs from stone section 9.2 Elevators & Lifts 9.3 Swimming Pool System 9.4 ADA Access 9.5 Wind Pool System 9.6 ADA Access 9.7 ADA Access 9.8 Stairs \$140,000 Renovate toilet rooms for ADA 9.8 ADA Access ADA Access 9.9 Add annunciator at main entry & pull station at receiving 9.0 System Add annunciator at main entry & pull station at receiving 9.0 System ADA 9.0 System ADA 9.1 Fire Alarm System 9.2 Elevators & Lifts 9.3 Synthile System 9.4 ADA Access 9.5 ADA Access 9.6 ADA Access 9.7 Add annunciator at main entry & pull station at receiving 9.7 ADA Access 9.8 ADA Access 9.9 Add annunciator at main entry & pull station at receiving 9.9 Add annunciator at main entry & pull station at receiving 9.8 ADA Access 9.9 Add annunciator at main entry & pull station at receiving 9.9 Add annunciator at main entry & pul			\$32,000	<u> </u>			Add an additional (8) ton A/C unit to service data center
9.2 Elevators & Lifts 9.3 Swimming Pool System 9.4 ADA Access 9.5 Mork Subtotal 17% Professional Fees/ Contingency: 2% Inflation/yr: 2. Swimming Pool Systems 35,000 35,00		\$4,000					Raise bottom landing at exterior stairs from stone section
9.4 ADA Access 10.0 Emergency Systems 10.1 Fire Alarm System 10.2 Smoke Detection 10.3 Sprinkler System 10.4 Emergency Lighting 10.5 Emergency Power 11.0 Environmental Conditions 17% Professional Fees/ Contingency: 2% Inflation/yr: 3,5000 3,5000 3,140,000	9.2 Elevators & Lifts						<u> </u>
10.0   Emergency Systems	9.3 Swimming Pool System					0440.000	December 1-11-1-1
10.1 Fire Alarm System \$5,000 Add annunciator at main entry & pull station at receiving 10.2 Smoke Detection 10.3 Sprinkler System 10.4 Emergency Lighting 10.5 Emergency Power 11.0 Environmental Conditions Work Subtotal \$24,000 \$277,000 \$575,000 \$650,000 \$290,000 \$1,816,000 17% Professional Fees/ Contingency: \$4,080 \$47,090 \$97,750 \$110,500 \$49,300 \$2% Inflation/yr: \$6,482 \$26,910 \$45,630 \$27,144			<u> </u>	<u> </u>		\$14U,UUU	renovate tollet rooms for ADA
10.2 Smoke Detection 10.3 Sprinkler System 10.4 Emergency Lighting 10.5 Emergency Power 11.0 Environmental Conditions  Work Subtotal \$24,000 \$277,000 \$575,000 \$650,000 \$290,000 \$1,816,000  17% Professional Fees/ Contingency: 2% Inflation/yr: \$4,080 \$47,090 \$97,750 \$110,500 \$49,300 2% Inflation/yr: \$6,482 \$26,910 \$45,630 \$27,144	10.1 Fire Alarm System	\$5,000					Add annunciator at main entry & pull station at receiving
10.4 Emergency Lighting 10.5 Emergency Power 11.0 Environmental Conditions  Work Subtotal \$24,000 \$277,000 \$575,000 \$650,000 \$290,000 \$1,816,000  17% Professional Fees/ Contingency: \$4,080 \$47,090 \$97,750 \$110,500 \$49,300  2% Inflation/yr: \$6,482 \$26,910 \$45,630 \$27,144	10.2 Smoke Detection						
10.5 Emergency Power 11.0 Environmental Conditions  Work Subtotal \$24,000 \$277,000 \$575,000 \$650,000 \$290,000 \$1,816,000  17% Professional Fees/ Contingency: \$4,080 \$47,090 \$97,750 \$110,500 \$49,300  2% Inflation/yr: \$6,482 \$26,910 \$45,630 \$27,144	10.3 Sprinkler System						
11.0 Environmental Conditions           Work Subtotal         \$24,000         \$277,000         \$575,000         \$650,000         \$290,000         \$1,816,000           17% Professional Fees/ Contingency:         \$4,080         \$47,090         \$97,750         \$110,500         \$49,300           2% Inflation/yr:         \$6,482         \$26,910         \$45,630         \$27,144			ļ	ļ			
Work Subtotal         \$24,000         \$277,000         \$575,000         \$650,000         \$290,000         \$1,816,000           17% Professional Fees/ Contingency:         \$4,080         \$47,090         \$97,750         \$110,500         \$49,300           2% Inflation/yr:         \$6,482         \$26,910         \$45,630         \$27,144	11.0 Environmental Conditions						
17% Professional Fees/ Contingency:       \$4,080       \$47,090       \$97,750       \$110,500       \$49,300         2% Inflation/yr:       \$6,482       \$26,910       \$45,630       \$27,144		\$24,000	\$277,000	\$575,000	\$650,000	\$290,000	\$1,816,000
2% Inflation/yr: \$6,482 \$26,910 \$45,630 \$27,144							
	Construction Total	\$28,080				\$366,444	\$2,230,886

Congers Elementary School

Congers Elementary School  Description of Work	FY11/12	FY 12/13	FY 13/14	FY 14/15	FY 15/16	Inspection Comments
	· · · · -					
1.0 Site						
1.1 Site Electrical						
1.2 Site Gas						
1.3 Site Water						
<ul><li>1.4 Site Fuel Tanks</li><li>1.5 Site Storm Water</li></ul>					ļ	-
1.6 Site Sanitary						
1.7 Site Paving	\$10,000					Repair asphalt paving & concrete stairs /railing
1.8 Playgrounds					İ	
1.9 Playfields						
1.10 Security Barriers/Fencing					ļ	
2.0 Roofing System	; 		i 			
2.1 Roofing						
3.0 Exterior Elements 3.1 Exterior Walls	\$25,000				÷	
Chimneys	φ20,000		<u> </u>			
Parapets			ļ			industrial ropolitating a ropali order in massing solution in 1991 in 200
3.2 Exterior Doors		\$100,000				Replace exterior doors & frames & basement access doors
3.3 Windows			\$700,000	1	!	Replace original single pane windows
3.4 Fire Escapes						
4.0 Structural Elements						
4.1 Structural Conc. Slabs					ļ	
4.2 Masonry Bearing Walls			ļ			
4.3 Structural Steel 4.4 Wood Beams						
5.0 Interior Finishes						
5.1 Floor Finishes			İ	\$300.000	<u> </u>	Replace VAT flooring in classrooms & auditorium carpet
5.2 Wall Finishes	\$15,000			***************************************	<del> </del>	Repair cracks in masonry wall partitions
5.3 Ceilings	\$10,000				!	Paint section of auditorium ceiling & replace deteriorated ceiling tiles
5.4 Lockers						in toilet rooms
5.5 Interior Doors						
5.6 Hardware	\$12,000				ļ	Replace interior door hardware w/ ADA levers
6.0 Electrical systems						
6.1 Electrical Service/Distribution.			\$100,000			Add lighting at main parking area
6.2 Lighting 6.3 Communications Systems	\$100,000		\$100,000	ļ	ļ	Add lighting at main parking area Replace P/A system (Includes new wiring)
6.4 Technology Infrastructure	Ψ100,000					i topiaco i // tojecom (inclados non minig)
7.0 Water Systems						
7.1 Water Distribution System			1	†		
7.2 Plumbing/Drainage System					\$80,000	Replace kitchen grease trap
7.3 Plumbing Fixtures						
7.4 Water Heaters					ļ	
8.0 Mechanical systems			ļ		ļ	
8.1 Boiler / furnace			<u> </u>			
<ul><li>8.2 Heating Piping</li><li>8.3 Ventilation System</li></ul>						
8.4 Ductwork						
8.5 Unit Ventilators						
8.6 Air Handling System			<del> </del>	1	<u> </u>	<u> </u>
8.7 Terminal Units					I	
8.8 Exhaust system		\$25,000	ļ		ļ	Replace auditorium & kitchen exhaust fans
8.9 Control System					ļ	
8.10 Heating Fuel system			\$2,500			Add fuel containment around fuel oil tanks
8.11 Air Conditioning System  9.0 Circulation			ļ		ļ	
9.1 Stairs	\$55,000				ļ	Enclose existing open stairwells per code
9.2 Elevators & Lifts	ψου,υυυ				\$350,000	Add new elevator addition (ADA requirement)
9.3 Swimming Pool System				<u> </u>	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
9.4 ADA Access	\$60,000		i	\$100,000	†	Entry ramp & automatic drs. Renovate toilet rms for ADA
10.0 Emergency Systems				I	I	
10.1 Fire Alarm System					ļ	
10.2 Smoke Detection				-	ļ	
10.3 Sprinkler System				ļ		
10.4 Emergency Lighting					ļ	
10.5 Emergency Power  11.0 Environmental Conditions			ļ		ļ	
	¢207.000	\$40E 000	£000 500	\$400.000	£420.000	\$2,044,500
Work Subtotal	\$287,000	\$125,000	\$802,500	\$400,000	\$430,000	φ <b>∠,</b> ∪ <del>44</del> ,υυυ
17% Professional Fees / Contingency:	\$48,790	\$21,250	\$136,425	\$68,000	\$73,100	
2% Inflation/yr:		\$2,925	\$37,557	\$28,080	\$40,248	
Construction Total	\$335,790	\$149,175	\$976,482	\$496,080	\$543,348	\$2,500,875

#### **Construction Cost Totals**

Description of Work	FY 11/12	FY 12/13	FY 13/14	FY 14/15	FY 15/16	<b>Building Subtotals</b>
1.0 Congers Elementary School	\$287,000	\$125,000	\$802,500	\$400,000	\$430,000	\$2,044,500
2.0 Birchwood School	\$591,000	\$244,500	\$206,500	\$753,000	\$435,000	\$2,230,000
3.0 New City Elementary School	\$252,000	\$27,000	\$3,500	\$900,000	\$1,767,500	\$2,950,000
4.0 Little Tor Elementary School	\$276,000	\$65,000	\$257,500	\$1,200,000	\$1,465,000	\$3,263,500
5.0 Chestnut Grove	\$24,000	\$277,000	\$575,000	\$650,000	\$290,000	\$1,816,000
6.0 Bardonia School	\$78,500	\$60,000	\$27,500	\$1,200,000	\$672,000	\$2,038,000
7.0 West Nyack Elementary School	\$303,000	\$115,000	\$823,500	\$960,000	\$925,000	\$3,126,500
8.0 North High School & Annex	\$1,403,000	\$1,585,000	\$1,927,000	\$520,000	\$190,000	\$5,625,000
9.0 Laurel Plains	\$106,000	\$121,000	\$1,182,500	\$1,320,000	\$690,000	\$3,419,500
10.0 Felix Festa Middle School	\$2,387,500	\$2,700,000	\$3,087,500	\$2,450,000	\$3,795,000	\$14,420,000
11.0 Dina Link Elementary School	\$162,000	\$0	\$877,500	\$1,200,000	\$1,525,000	\$3,764,500
12.0 Woodglen Elementary School	\$64,500	\$18,000	\$822,500	\$580,000	\$1,250,500	\$2,735,500
13.0 Lakewood Elementary School	\$234,000	\$665,000	\$187,500	\$400,000	\$787,500	\$2,274,000
14.0 South High School	\$799,000	\$2,090,000	\$1,900,000	\$1,000,000	\$1,360,000	\$7,149,000
15.0 Strawtown Elementary School	\$162,000	\$455,000	\$712,500	\$725,000	\$890,000	\$2,944,500
16.0 Bus Garage (Transportation)	\$425,500	\$280,000	\$45,000	\$110,000	\$32,500	\$893,000
Yearly Subtotal	\$7,555,000	\$8,827,500	\$13,438,000	\$14,368,000	\$16,505,000	\$60,693,500
17% Professional Fees/ Contingency:	\$1,284,350	\$1,500,675	\$2,284,460	\$2,442,560	\$2,805,850	\$10,317,895
2% Inflation/yr:		\$206,564	\$628,898	\$1,008,634	\$1,544,868	\$3,388,964
Yearly Construction Total	\$8,839,350	\$10,534,739	\$16,351,358	\$17,819,194	\$20,855,718	\$74,400,359

Felix Festa Middle School

Felix Festa Middle School	EV 44/40	EV 40/40	EV 40/44	EV 44/45	EV 45/40	Inquasition Comments
Description of Work	FY 11/12	FY 12/13	FY 13/14	FY 14/15	FY 15/16	Inspection Comments
1.0 Site						
1.1 Site Electrical	\$20,000				\$160,000	Replace exterior lights; trans., primary/secondary feeders
1.2 Site Gas	\$17,500					Replace rusted gas piping & meter header
1.3 Site Water 1.4 Site Fuel Tanks						ļ
1.4 Site Fuel Tanks 1.5 Site Storm Water						
1.6 Site Sanitary		} 				
1.7 Site Paving			\$320,000			Paving, curb, curb inlet & courtyard drain cover replacement
1.8 Playgrounds		\$120,000 \$25,000				Sidewalk & retaining wall replacements at tennis court  Add step at soccer field & railings at loading dock
1.9 Playfields 1.10 Security Barriers/Fencing		\$25,000				Add step at soccer field & railings at loading dock
2.0 Roofing System						
2.1 Roofing	\$1,630,000	\$2,480,000				Partial roof replacement (including skylights)
3.0 Exterior Elements		¢45.000				Minar anniation 9 at ann annia
3.1 Exterior Walls Chimneys		\$15,000				Minor repointing & stucco repairs
Parapets						
3.2 Exterior Doors					\$350,000	Replace various exterior doors & frames
3.3 Windows				\$2,000,000	\$2,500,000	Replace original single pane windows
3.4 Fire Escapes 4.0 Structural Elements						-
4.1 Structural Conc. Slabs	\$5,000	\$60,000				Investigate B wing base plate support. Repair cracks in pool area &
4.2 Masonry Bearing Walls						pool locker room
4.3 Structural Steel						
4.4 Wood Beams 5.0 Interior Finishes		; ;				
5.1 Floor Finishes			\$220,000	\$450,000		Replace gym & tile flooring
5.2 Wall Finishes	\$30,000			Ţ.00,000		Replace gym wall mats & repair wrestling room wall cracks
5.3 Ceilings		)    -	\$500,000			Various ceiling system replacement
5.4 Lockers	¢2E 000					Provide cafety glazing at corridor deers, etairs 9 elegarons
5.5 Interior Doors 5.6 Hardware	\$35,000 \$104,000					Provide safety glazing at corridor doors, stairs & classrooms  Replace interior door hardware w/ ADA levers
6.0 Electrical systems	ψ107,000					
6.1 Electrical Service/Distribution.		\	\$160,000			Replace main switch gear & E wing distribution panels
6.2 Lighting						
6.3 Communications Systems 6.4 Technology Infrastructure						
7.0 Water Systems						
7.1 Water Distribution System						
7.2 Plumbing/Drainage System						
7.3 Plumbing Fixtures 7.4 Water Heaters			\$7,500			Replace hot water heater in E-wing
8.0 Mechanical systems			Ψ1,000			
8.1 Boiler / furnace	\$450,500	<u> </u>				E-wing oil leak repair. E-wing boiler replacement
8.2 Heating Piping						
8.3 Ventilation System 8.4 Ductwork						
8.5 Unit Ventilators			\$1,880,000			Replace existing unit ventilators, exhaust fan gravity vents, air
8.6 Air Handling System						handlers, ATU's & fan coils
8.7 Terminal Units						
8.8 Exhaust system 8.9 Control System						
8.10 Heating Fuel system						
8.11 Air Conditioning System						
9.0 Circulation						
9.1 Stairs						
9.2 Elevators & Lifts 9.3 Swimming Pool System						
9.4 ADA Access					\$785,000	Renovate toilets for ADA
10.0 Emergency Systems		<u></u>				
10.1 Fire Alarm System	\$7,500	!				Add additional fire alarm & smoke detection
10.2 Smoke Detection 10.3 Sprinkler System		<u> </u>				
10.4 Emergency Lighting	\$8,000					Add additional emergency lighting
10.5 Emergency Power	\$80,000					Replace emergency generator
11.0 Environmental Conditions						
Work Subtotal	\$2,387,500	\$2,700,000	\$3,087,500	\$2,450,000	\$3,795,000	\$14,420,000
17% Professional Fees / Contingency:	\$405,875	\$459,000	\$524,875	\$416,500	\$645,150	
2% Inflation/yr:	#0 700 07F	\$63,180	\$144,495	\$171,990	\$355,212	647.000.077
Construction Total	\$2,793,375	\$3,222,180	\$3,756,870	\$3,038,490	\$4,795,362	\$17,606,277

Lakewood Elementary School

Lak	ewood Elementary School						
	Description of Work	FY 11/12	FY 12/13	FY 13/14	FY 14/15	FY 15/16	Inspection Comments
1.0	Site						
	Site Electrical		<del> </del>	\$125,000			Replace below grade primary feeders
1.2	Site Gas					 	
	Site Water						
	Site Fuel Tanks Site Storm Water		<u> </u>				
	Site Sanitary						
	Site Paving	\$50,000	<del> </del>			ļ	Various paving & sidewalk repairs
	Playgrounds		İ				· · · · · · · · · · · · · · · · · · ·
	Playfields						
	Security Barriers/Fencing		ļ				
	Roofing System Roofing		\$555,000				Partial roof replacement
	Exterior Elements		ψοσο,σσσ			<u> </u>	i didd 1991 1991dodillolle
3.1	Exterior Walls						
	Chimneys						
	Parapets			000.000			Darlandar dans 0 familia
	Exterior Doors Windows			\$60,000	\$400,000		Replace various doors & frames Replace original single pane windows
	Fire Escapes		ļ		Ψ400,000		replace original single parte windows
	Structural Elements					<u>}</u>	
4.1	Structural Conc. Slabs					 	
	Masonry Bearing Walls					<u> </u>	
	Structural Steel					!	
	Wood Beams Interior Finishes						
	Floor Finishes		İ				
5.2	Wall Finishes						
	Ceilings						
	Lockers		£440.000				Daylors describe 9 years and the descri
	Interior Doors Hardware	\$20,000	\$110,000			!	Replace classrom & room partition doors  Replace interior door hardware w/ ADA levers
	Electrical systems	ΨΔΟ,000					1 APA 164619
	Electrical Service/Distribution.						
6.2	Lighting		<u> </u>				
	Communications Systems	\$23,000	ļ				Replace P/A system (utilize existing wiring)
	Technology Infrastructure Water Systems		<u>;</u>				
	Water Distribution System		<del> </del>				
	Plumbing/Drainage System						
7.3	Plumbing Fixtures						
	Water Heaters					\$7,500	Replace domestic hot water heater
	Mechanical systems		ļ				
	Boiler / furnace Heating Piping						
	Ventilation System		!			<u> </u>	
	Ductwork	\$18,000					Insulate ductwork serving cafeteria & main office
	Unit Ventilators					\$360,000	Replace (30) unit ventilators
	Air Handling System						
	Terminal Units Exhaust system						
	Control System		<u> </u>				
	Heating Fuel system			\$2,500			Add fuel containment around fuel oil tanks
8.11	Air Conditioning System						
	Circulation						
	Stairs Elevators & Lifts		ļ			\$300,000	Add new elevator addition (ADA requirement)
	Swimming Pool System		<u> </u>			φουυ,υυυ	Franchiew dievator addition (ADA requirement)
	ADA Access	\$48,000				\$120,000	Add automatic entry doors, Access ramp & curb cut. Renovate toilet
10.0	Emergency Systems						rooms for ADA
	Fire Alarm System	\$15,000					Add manual pull station @ classroom exterior exit doors
	Smoke Detection		<u> </u>				
	Sprinkler System Emergency Lighting	\$60,000					Upgrade emergency lighting
	Emergency Lighting Emergency Power	φυυ,υυυ	<del> </del>			ļ	opprace energency lighting
	Environmental Conditions						
	Work Subtotal	\$234,000	\$665,000	\$187,500	\$400,000	\$787,500	\$2,274,000
	17% Professional Fees / Contingency:	\$39,780	\$113,050	\$31,875	\$68,000	\$133,875	
	2% Inflation/yr:	. ,	\$15,561	\$8,775	\$28,080	\$73,710	
	Construction Total	\$273,780	\$793,611	\$228,150	\$496,080	\$995,085	\$2,786,706
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Laurel Plains

Laurel Plains	P14 44115	P14.4071-	P1440111	PR	P) / 4 = * * *	
Description of Work	FY 11/12	FY 12/13	FY 13/14	FY 14/15	FY 15/16	Inspection Comments
1.0 Site						
1.1 Site Electrical			\$100,000			Replace transformer & primary feeders
1.2 Site Gas						
1.3 Site Water						
1.4 Site Fuel Tanks 1.5 Site Storm Water						
1.6 Site Sanitary		} 	<del>+</del>			
1.7 Site Paving	\$60,000					Partial paving, sidewalk & curbing repairs
1.8 Playgrounds						
1.9 Playfields						+
1.10 Security Barriers/Fencing  2.0 Roofing System						}
2.1 Roofing		<del>}</del>	\$1,080,000			Partial roof replacement (including skylights)
3.0 Exterior Elements						
3.1 Exterior Walls						
Chimneys Parapets			<del> </del>			
3.2 Exterior Doors					\$175,000	Replace door & frames on original section of building
3.3 Windows			1	\$1,000,000		Replace original single pane windows
3.4 Fire Escapes						
4.0 Structural Elements			<del> </del>			
4.1 Structural Conc. Slabs 4.2 Masonry Bearing Walls			<del> </del>			
4.3 Structural Steel						-
4.4 Wood Beams		ļ				
5.0 Interior Finishes				<b>#</b> E0 000	#2F0 000	Donlogo VAT flooring in cofetant and a classes
5.1 Floor Finishes 5.2 Wall Finishes			<del> </del>	\$50,000	\$350,000	Replace VAT flooring in cafetorium & classrooms
5.3 Ceilings		\$15,000				Various ceiling tile repairs/replacement
5.4 Lockers		,				
5.5 Interior Doors					\$85,000	Replace classroom doors & frames
5.6 Hardware	\$16,000		ļ			Replace interior door hardware w/ ADA levers
<ul><li>6.0 Electrical systems</li><li>6.1 Electrical Service/Distribution.</li></ul>						
6.2 Lighting			†			-
6.3 Communications Systems			<u> </u>			
6.4 Technology Infrastructure						
<ul><li>7.0 Water Systems</li><li>7.1 Water Distribution System</li></ul>						
7.1 Water Distribution System  7.2 Plumbing/Drainage System						·
7.3 Plumbing Fixtures						
7.4 Water Heaters						
8.0 Mechanical systems 8.1 Boiler / furnace			<del> </del>			-
8.2 Heating Piping						
8.3 Ventilation System		\$5,000				Replace kitchen fan coil unit
8.4 Ductwork						
8.5 Unit Ventilators		\$26,000	ļ			Poplace HVV air handlars conving aum 9 music room
8.6 Air Handling System 8.7 Terminal Units		φ20,000				Replace H&V air handlers serving gym & music room
8.8 Exhaust system		\$22,000	<u>†</u>			Replace kitchen general exhaust fan & hood fan
8.9 Control System	\$15,000					Add new electronic control valve for HVAC in penthouse
8.10 Heating Fuel system			\$2,500			Provide fuel containment around fuel oil tanks
8.11 Air Conditioning System  9.0 Circulation						
9.1 Stairs						
9.2 Elevators & Lifts						
9.3 Swimming Pool System		650.000		00-0 00-		A.J
9.4 ADA Access 10.0 Emergency Systems		\$53,000	<del> </del>	\$270,000	\$80,000	Add automatic entry doors, curb & corridor ramp. Renovate toilet rooms for ADA. Add accessible walk to fields
10.0 Emergency Systems 10.1 Fire Alarm System	\$15,000	; [	<del> </del>			Add manual pull station @ classroom exterior exit doors
10.2 Smoke Detection	Ţ,000					
10.3 Sprinkler System		\ \ \				
10.4 Emergency Lighting						
10.5 Emergency Power 11.0 Environmental Conditions						
Work Subtotal	\$106,000	\$121,000	\$1,182,500	\$1,320,000	\$690,000	\$3,419,500
17% Professional Fees / Contingency:	\$100,000	\$20,570	\$201,025	\$224,400	\$117,300	ψο,τ 13,000
2% Inflation/yr:	ψ10,020	\$2,831	\$55,341	\$92,664	\$64,584	
Construction Total	\$124,020	\$144,401	\$1,438,866	\$1,637,064	\$871,884	\$4,216,235
Construction rotal	¥ . £7,0£0	¥ 177,70 I	ψ.,του,υυυ	ψ.,σσ.,σσ <del>.</del>	¥31 1,00 <del>4</del>	ΨΤ,Σ Ι <b>Ο,Σ</b> Ο <b>Ο</b>

Dina Link Elementary School

Dina	a Link Elementary School						
	Description of Work	FY 11/12	FY 12/13	FY 13/14	FY 14/15	FY 15/16	Inspection Comments
1.0	Site						
1.1	Site Electrical			\$200,000			Replace transformer, primary & secondary feeders
	Site Gas	\$2,500					Paint gas piping
	Site Water Site Fuel Tanks			ļ			
	Site Storm Water						
1.6	Site Sanitary						
	Site Paving Playgrounds			\$125,000			Partial paving, sidewalk & landing replacement
	Playfields			<u> </u>			
1.10	Security Barriers/Fencing	\$35,000					Replace bridge & stair railings
	Roofing System				#000 000		8 /
	Roofing Exterior Elements				\$900,000		Partial roof replacement
	Exterior Walls	\$5,000		<del> </del>			Repair wall leak at new addition
	Chimneys	\$1,500		  -  -			Minor repointing of chimney
2.2	Parapets Exterior Doors					\$110,000	Replace exterior doors & frames
	Windows					\$1,000,000	Replace exterior doors & frames  Replace original single pane windows
3.4	Fire Escapes			÷			<u> </u>
	Structural Elements	<b>#00.000</b>					Denoir foundation look at atazana areas 0 hilling
	Structural Conc. Slabs Masonry Bearing Walls	\$28,000 \$12,000		<u>;</u>			Repair foundation leak at storage room & bridge Seal openings in corridor (fire) walls above toilet ceilings
	Structural Steel	Ψ1∠,000					
4.4	Wood Beams			<u> </u>			
	Interior Finishes Floor Finishes			: 	¢300 000		Replace VAT tile flooring
_	Wall Finishes			ļ	\$300,000		replace value houring
	Ceilings						
	Lockers	<b>#</b> 00.000					Dayland day hardway state at a 2 a a a a a a
	Interior Doors Hardware	\$30,000 \$25,000		; :			Replace door hardware, safety glazing & panel replacement Replace interior door hardware w/ ADA levers
	Electrical systems	Ψ20,000		<u>;</u> !			- opiass intitio door infuturo in FEFT107010
	Electrical Service/Distribution.					\$200,000	Replace distribution panels
	Lighting	<u></u>					Replace P/A system (utilize existing wiring)
	Communications Systems Technology Infrastructure	\$23,000		<u> </u>			mepiace FIA system (utilize existing Willing)
	Water Systems						
	Water Distribution System						
	Plumbing/Drainage System Plumbing Fixtures			<del> </del>			
	Water Heaters						
	Mechanical systems						
	Boiler / furnace			ļ			
	Heating Piping Ventilation System						<u> </u>
	Ductwork			<u> </u>			
	Unit Ventilators			\$550,000			Replace unit ventilators, exhaust fan & gravity vents
	Air Handling System Terminal Units			<u> </u>			
	Exhaust system						
8.9	Control System						
	Heating Fuel system			\$2,500			Add fuel containment around fuel oil tanks
	Air Conditioning System  Circulation						
	Stairs						
	Elevators & Lifts					\$10,000	Add portable ADA lift for stage
	Swimming Pool System ADA Access					\$205,000	Add curb ramp @entry, renovate toilet rooms for ADA & add ADA walk
	Emergency Systems			<u> </u>		ΨΔΟΟ,ΟΟΟ	to playground
10.1	Fire Alarm System			<del> </del>			
	Smoke Detection			ļ			
	Sprinkler System Emergency Lighting						
	Emergency Power						<u> </u>
	Environmental Conditions			  -  -			
	Work Subtotal	\$162,000	\$0	\$877,500	\$1,200,000	\$1,525,000	\$3,764,500
	17% Professional Fees / Contingency:	\$27,540	\$0	\$149,175	\$204,000	\$259,250	
<u> </u>	2% Inflation/yr:		\$0	\$41,067	\$84,240	\$142,740	
<u></u>	Construction Total	\$189,540	\$0	\$1,067,742	\$1,488,240	\$1,926,990	\$4,672,512

Little Tor Elementary School

Little Tor Elementary School		T-	T			
Description of Work	FY 11/12	FY 12/13	FY 13/14	FY 14/15	FY 15/16	Inspection Comments
1.0 Site		<u>!</u>				ļ
1.1 Site Electrical	\$200,000		\$25,000			Replace transformer & feeders. Add parking area lighting
1.2 Site Gas	\$2,500					Paint gas piping
1.3 Site Water						
1.4 Site Fuel Tanks		ļ	ļ			
<ul><li>1.5 Site Storm Water</li><li>1.6 Site Sanitary</li></ul>		 				
1.7 Site Paving			\$30,000			Partial paving & sidewalk replacement
1.8 Playgrounds		İ				
1.9 Playfields						
1.10 Security Barriers/Fencing 2.0 Roofing System						
2.1 Roofing	\$6,000		<b>†</b>	\$900,000		Add skylight fall protection. Roof replacement
3.0 Exterior Elements				,		, , ,
3.1 Exterior Walls			ļ			
Chimneys		ļ				
Parapets 3.2 Exterior Doors		ļ	ļ		\$130,000	Replace exterior doors & frames
3.3 Windows					\$1,200,000	Replace original single pane windows
3.4 Fire Escapes		[	<u> </u>			
4.0 Structural Elements						
<ul><li>4.1 Structural Conc. Slabs</li><li>4.2 Masonry Bearing Walls</li></ul>		<u>;</u>			<u> </u>	-
4.2 Masonry Bearing Walls 4.3 Structural Steel		 		<u> </u>		
4.4 Wood Beams		<u> </u>	1			
5.0 Interior Finishes					ļ	
5.1 Floor Finishes		\$50,000		\$300,000		Terrazzo crack repairs. Replace floor tiles
<ul><li>5.2 Wall Finishes</li><li>5.3 Ceilings</li></ul>					!	
5.4 Lockers						
5.5 Interior Doors	\$12,500		1			Various door replacement (rated doors, safety glass)
5.6 Hardware	\$10,000					Replace interior door hardware w/ ADA levers
<ul><li>6.0 Electrical systems</li><li>6.1 Electrical Service/Distribution.</li></ul>			\$200,000			Replace interior distribution panels
6.2 Lighting			\$200,000			replace interior distribution pariets
6.3 Communications Systems		†	<u> </u>			
6.4 Technology Infrastructure					)   	
7.0 Water Systems						
<ul><li>7.1 Water Distribution System</li><li>7.2 Plumbing/Drainage System</li></ul>					} 	
7.3 Plumbing Fixtures						
7.4 Water Heaters		\$15,000				Replace (2) hot water heater pumps
8.0 Mechanical systems			ļ			
8.1 Boiler / furnace 8.2 Heating Piping					! !	
8.3 Ventilation System	\$10,000					Repair motorized combustion air damper at roof vent
8.4 Ductwork					 	
8.5 Unit Ventilators						
8.6 Air Handling System 8.7 Terminal Units						
8.8 Exhaust system			<del> </del>			
8.9 Control System		<u> </u>			<u> </u>	
8.10 Heating Fuel system			\$2,500			Add fuel containment around fuel oil tanks
8.11 Air Conditioning System		ļ	ļ			
9.0 Circulation 9.1 Stairs	\$30,000			}		Add ramp at music room steps
9.2 Elevators & Lifts	ψου,υου	ļ	<b>†</b>		ļ	- au ramp at madio room stops
9.3 Swimming Pool System						
9.4 ADA Access	\$5,000	ļ	ļ		\$135,000	Add curb cut @ main entry. Add moble lift at stage & renovate toilet
10.0 Emergency Systems 10.1 Fire Alarm System						rooms for ADA
10.2 Smoke Detection					 	
10.3 Sprinkler System		<u> </u>	<u> </u>			
10.4 Emergency Lighting		-				
10.5 Emergency Power						-
11.0 Environmental Conditions  Work Subtotal	\$276,000	\$65,000	\$257 500	¢4 200 000	\$1,465,000	\$3 262 500
17% Professional Fees / Contingency:	\$46,920	\$65,000 \$11,050	<b>\$257,500</b> \$43,775	<b>\$1,200,000</b> \$204,000	\$1,465,000	\$3,263,500
2% Inflation/yr:	ψ <del>1</del> 0,320	\$11,050 \$1,521	\$43,775 \$12,051	\$204,000 \$84,240	\$249,050 \$137,124	
Construction Total	\$322,920	\$77,571	\$313,326	\$1,488,240	\$1,851,174	\$4,053,231
Construction total	<b>WOLL, 320</b>	ψ11,011	ψυ 10,020	ψ1,400,240	ψ1,001,174	ψτ,υυυ,ευ ι

New City Elementary School

New City Elementary School  Description of Work	FY 11/12	FY 12/13	FY 13/14	FY 14/15	FY 15/16	Increation Comments
реэсприон от WORK	F1 11/1 <b>Z</b>	FT 12/13	гт 13/14	гт 14/15	гт 15/1b	Inspection Comments
1.0 Site						
1.1 Site Electrical	\$150,000 \$2,500		ļ			Replace transformer, primary & secondary feeders
1.2 Site Gas 1.3 Site Water	\$2,500					Paint gas piping
1.4 Site Fuel Tanks						
1.5 Site Storm Water						
1.6 Site Sanitary 1.7 Site Paving					\$120,000	Partial paving replacement & sealing
1.8 Playgrounds			<u></u>			
1.9 Playfields 1.10 Security Barriers/Fencing				-		
2.0 Roofing System				-		
2.1 Roofing	\$4,000			\$900,000		Add skylight fall protection. Roof replacement (original section)
3.0 Exterior Elements 3.1 Exterior Walls						at on, ign tall protocolor too represent (original society)
Chimneys	\$20,000					Rebuild 300 sf of chimney
Parapets						
3.2 Exterior Doors 3.3 Windows					\$130,000 \$1,000,000	Replace exterior doors & frames Replace original single pane windows & storefront
3.4 Fire Escapes					41,000,000	3-7-
4.0 Structural Elements				-		
4.1 Structural Conc. Slabs 4.2 Masonry Bearing Walls				-		
4.3 Structural Steel					\ 	
4.4 Wood Beams 5.0 Interior Finishes				ļ		
5.1 Floor Finishes				-	\$400,000	Partial floor tile replacement
5.2 Wall Finishes						
5.3 Ceilings 5.4 Lockers						
5.5 Interior Doors	\$35,000			-		Various rated door & wire glass replacement
5.6 Hardware	\$15,000					Replace interior door hardware w/ ADA levers
<ul><li>6.0 Electrical systems</li><li>6.1 Electrical Service/Distribution.</li></ul>						
6.2 Lighting						
6.3 Communications Systems						
6.4 Technology Infrastructure 7.0 Water Systems						
7.1 Water Distribution System			<u> </u>		<u></u>	
<ul><li>7.2 Plumbing/Drainage System</li><li>7.3 Plumbing Fixtures</li></ul>						
7.4 Water Heaters			<u> </u>		\$7,500	Replace domestic H.W. heater
8.0 Mechanical systems						
8.1 Boiler / furnace 8.2 Heating Piping	\$3,000					Piping repairs @ pump flanges, boiler header, auto air vents
8.3 Ventilation System						ping open of parity inargon some industry and all terms
8.4 Ductwork	\$2,500					Insulate outdoor air ductwork at gym
8.5 Unit Ventilators 8.6 Air Handling System						
8.7 Terminal Units						
8.8 Exhaust system 8.9 Control System		\$27,000	ļ		ļ	Replace gravity relief & intake at gym & exhaust fans
8.9 Control system 8.10 Heating Fuel system			\$3,500			Add fuel containment @ fuel oil tanks & fix pipe leaks
8.11 Air Conditioning System			1	ļ		
9.0 Circulation 9.1 Stairs					:	
9.2 Elevators & Lifts			<del> </del>			
9.3 Swimming Pool System	ФГ 000				M440 000	
9.4 ADA Access 10.0 Emergency Systems	\$5,000		1		\$110,000	Add main entry curb cut & renovate toilet rooms for ADA
10.1 Fire Alarm System	\$15,000					Add manual pull station @ classroom exterior exit doors
10.2 Smoke Detection				-		
10.3 Sprinkler System 10.4 Emergency Lighting			<del> </del>			
10.5 Emergency Power					<u> </u>	
11.0 Environmental Conditions	<b>6050 000</b>	607.000	60.500	**************************************	64 767 566	#0.050.000
Work Subtotal 17% Professional Fees / Contingency:	<b>\$252,000</b> \$42,840	<b>\$27,000</b> \$4,590	<b>\$3,500</b> \$595	<b>\$900,000</b> \$153,000	<b>\$1,767,500</b> \$300,475	\$2,950,000
2% Inflation/yr:	φ4∠,04U	\$4,590 \$632	\$595 \$164	\$153,000 \$63,180	\$300,475 \$165,438	
Construction Total	\$294,840	\$32,222	\$4,259	\$1,116,180	\$2,233,413	\$3,680,914
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North High School & Annex

	1 High School & Annex	FV 4445	P1/ 10/11	ENCLOSE:	P37 4 411 =	P1	
	Description of Work	FY 11/12	FY 12/13	FY 13/14	FY 14/15	FY 15/16	Inspection Comments
1.0 S	Site						
	Site Electrical		\$350,000				Replace main switch gear
	Site Gas Site Water						
	Site Fuel Tanks						
	Site Storm Water						
	Site Sanitary Site Paving		\$365,000				Denayo secondary parking areas
	Playgrounds		\$303,000				Repave secondary parking areas
	Playfields	\$10,000					Repair cracks in tennis court
	Security Barriers/Fencing Roofing System		\$20,000				Partial perimeter fence replacement (approx. 400 L.F.)
	Roofing	\$885,000	\$505,000	\$782,000			Partial roof replacement (including skylights)
3.0 E	exterior Elements						
	Exterior Walls	\$70,000					Various exterior masonry wall repairs
	Chimneys Parapets						
	Exterior Doors			\$40,000			Replace older doors at annex
	Vindows			\$1,000,000			Replace original single pane windows
	Fire Escapes Structural Elements						
4.1 S	Structural Conc. Slabs						
	Masonry Bearing Walls						
	Structural Steel  Wood Beams						
	nterior Finishes						
_	Floor Finishes	<b>60 000</b>		\$70,000	\$400,000		Annex gym floor replacement. Floor tile & carpet replacement Repair masonry crack at stairwell no.1, at gym & toilet room
-	Wall Finishes Ceilings	\$8,000				\$190,000	Classroom ceiling tile replacement
	ockers		\$70,000			Ψ.00,000	Replace annex gym lockers ( boys & girls)
	nterior Doors	\$50,000			\$40,000		Replace (2) gym divider curtains. Various door replacements
	Hardware Electrical systems	\$40,000					Replace interior door hardware w/ ADA levers
	Electrical Service/Distribution.						
	ighting		\$50,000				Replace locker room lighting. Add (4) new roadway pole lights
	Communications Systems Technology Infrastructure						
	Water Systems						
	Water Distribution System						
	Plumbing/Drainage System Plumbing Fixtures				\$80,000		Kitchen grease trap replacement
	Water Heaters						
	Mechanical systems	****					
	Boiler / furnace Heating Piping	\$200,000					Replace (1) older boiler unit
	/entilation System						
	Ductwork						
	Jnit Ventilators Air Handling System						
	Ferminal Units						
8.8 E	Exhaust system						
	Control System Heating Fuel system						
	Air Conditioning System	\$5,000					Replace non-functioning air compressor
9.0	Circulation			<b>A</b> 0.5			
9.1 S	Stairs Elevators & Lifts	\$85,000		\$35,000			Replace steps from gym to annex parking & repair fire escape at mansion. Add stairs at field slope to parking
	Swimming Pool System						mansion. And stails at held slope to paining
9.4 A	ADA Access		\$225,000				Add ADA lifts at various locations & paved walkway to fields
	Emergency Systems						
	Fire Alarm System Smoke Detection						
10.3 S	Sprinkler System						
	Emergency Lighting	\$50,000					Replace emergency/exit lighting
	Emergency Power Environmental Conditions						
	Work Subtotal	\$1,403,000	\$1,585,000	\$1,927,000	\$520,000	\$190,000	\$5,625,000
1	17% Professional Fees / Contingency:	\$238,510	\$269,450	\$327,590	\$88,400	\$32,300	1.4 1971
	2% Inflation/yr:		\$37,089	\$90,184	\$36,504	\$17,784	
	Construction Total	\$1,641,510	\$1,891,539	\$2,344,774	\$644,904	\$240,084	\$6,762,811

South High School

Sout	th High School					· _	
	Description of Work	FY 11/12	FY 12/13	FY 13/14	FY 14/15	FY 15/16	Inspection Comments
1.0	Site		!	!			
	Site Electrical	\$200,000					
	Site Gas	4200,000					Replace transformer, primary, secondary feeders & main switch gear
1.3	Site Water						
1.4	Site Fuel Tanks						
	Site Storm Water		ļ	 			
	Site Sanitary		<b>6050 000</b>				Ddl
	Site Paving Playgrounds		\$650,000	ļ			Partial paving & sidewalk replacement
	Playfields			 			
	Security Barriers/Fencing						+
	Roofing System						
	Roofing		\$1,070,000	\$1,000,000			Partial roof replacement
	Exterior Elements		ļ			 	
3.1	Exterior Walls	\$13,500					Various wall & lintel repairs
	Chimneys		<u> </u>	<u> </u>			
2.2	Parapets Exterior Doors		ļ	\$100,000			Replace various exterior doors & frames
	Windows			Ψ100,000	\$1,000,000	\$1,000,000	Replace original single pane windows
	Fire Escapes		<del>/</del>	<del> </del>	ψ.,σσο,σσο		
	Structural Elements						
	Structural Conc. Slabs		ļ	ļ			
	Masonry Bearing Walls						
	Structural Steel						
	Wood Beams Interior Finishes						
	Floor Finishes			 		\$210,000	Replace auditorium carpet & floor tiles in (15) classrooms
	Wall Finishes	\$3,500	<u> </u>			Ψ210,000	Repair crack in masonry wall at stairwell no. 1
_	Ceilings		!	\$800,000		 	Partial ceiling tile replacement (includes gyms)
5.4	Lockers	\$5,000					Miscellaneous gym locker repairs
5.5	Interior Doors	\$2,000				\$150,000	Repair of fusible links @ stairs. Replace various classrm drs
	Hardware	\$80,000		ļ			Replace interior door hardware w/ ADA levers
	Electrical systems	4050.000					Darland distribution and 0 add and 15- 0/0 (and the 0.04)
	Electrical Service/Distribution.	\$350,000					Replace distribution panels & add panel for A/C (see item 8.11)
	Lighting Communications Systems			ļ			
	Technology Infrastructure		<u> </u>	 			
	Water Systems						
7.1	Water Distribution System			<u> </u>			
	Plumbing/Drainage System		\$80,000				Kitchen grease trap replacement
	Plumbing Fixtures		\$40,000				Add ADA lavatories
	Water Heaters			! ! !			
	Mechanical systems Boiler / furnace		ļ				
	Heating Piping						
	Ventilation System						
	Ductwork						
8.5	Unit Ventilators						
	Air Handling System	\$30,000					Add outside air to TV studio office & custodian office
	Terminal Units						
	Exhaust system		ļ		ļ		
	Control System Heating Fuel system						-
	Air Conditioning System	\$80,000		: !			Replace fan coil unit at entry & add A/C in electric closets
	Circulation	400,000	<del>.</del>	<del></del>		!	
	Stairs	\$35,000				\	Add stair, ramp & planter repairs
9.2	Elevators & Lifts						
	Swimming Pool System						
	ADA Access		ļ				
	Ramps						
	Emergency Systems Fire Alarm System		<u> </u>				
	Smoke Detection						-
	Emergency Lighting		·				
	Emergency Power		<del> </del>	<del> </del>			
	Environmental Conditions		İ				
10.6	Emergency Power		\$250,000				Replace emergency generator
	Work Subtotal	\$799,000	\$2,090,000	\$1,900,000	\$1,000,000	\$1,360,000	\$7,149,000
	17% Professional Fees / Contingency:	\$135,830	\$355,300	\$323,000	\$170,000	\$231,200	
	2% Inflation/yr:		\$48,906	\$88,920	\$70,200	\$127,296	
	Construction Total	\$934,830	\$2,494,206	\$2,311,920	\$1,240,200	\$1,718,496	\$8,699,652

Strawtown Elementary School

1.0 Site 1.1 Site Electrical 1.2 Site Gas 1.3 Site Water 1.4 Site Fuel Transfer Comment 1.5 Site Gas 1.5 Site Water 1.5 Site Gas 1.5 Site Water 1.5 Site Sorm Water 1.	Stra	wtown Elementary School	EV 44/40	EV 40/40	EV 43/44	EV 44/4E	EV 45/46	Inspection Comments
1.5   Size Electrical		Description of Work	FY 11/12	FY 12/13	FY 13/14	FY 14/15	FY 15/16	Inspection Comments
1.2 Size Cas   1.4 Size Puter Tanks	1.0	Site						
1.3 Size Fact Tunks					\$200,000			Replace transformer, primary & secondary feeders
1.4. Site Fair Taiwas								
1.6 Site Sanitary								
1.7   Site Pelwayer								
1.8   Polygounds		*		\$200,000				Partial paying & sidewalk replacement
1.00 Security Remires/Ferroring				Ψ200,000				and paring a diadrian replacement
2.0 Roofing System								
2.1 Roofing							<u> </u>	
Replace from Youling						\$725,000		Roof replacement
Chimneys   Parapets								
Parapets	3.1		\$80,000				!	Replace/repair lintels over unit ventilator louvers
\$15,000   Replace various exterior doors & fames		-						
3.4 Fire Escapes	3.2	-					\$115,000	
4.0 Structural Elements					\$510,000			Replace original single pane windows
4.4 Stroutural Conc. Slabs 4.2 Missoning Remitting Wills 5.5 Interior Finishes 5.6 Interior Finishes 5.7 Wall Finishes 5.2 Wall Finishes 5.3 Ceillings 5.4 Lockers 5.5 Interior Doors 6.5 Interior Doors 6.6 Ilectrical Service/Distribution 6.1 Electrical Service/Distribution 6.2 Ughting 6.2 Communications Systems 6.3 Communications Systems 6.4 Technology Interior Control System 7.0 Water Systems 7.0 Water Systems 8.1 Boiler / furnace 8.0 Mechanical systems 8.1 Boiler / furnace 8.1 Heating Piping 8.3 Ventilation System 8.3 Ucertain System 8.4 Ductwork 8.5 Unit Ventilators 8.5 Unit Ventilators 8.5 Lines System 8.6 Ductwork 8.7 Empirical System 8.7 Empirical System 8.8 Distribution Gystem 8.8 Distribution System 8.8 Distribution System 8.8 Distribution System 8.8 Distribution System 8.8 Distribution System 8.8 Distribution System 8.8 Distribution System 8.8 Distribution System 8.9 Distribution System 8.1 Boiler / furnace 8.8 Distribution System 8.9 Distribution System 8.1 Boiler / furnace 8.1 Boiler / furnace 8.2 Heating Piping 8.3 Ventilation System 8.3 Control System 8.5 Unit Ventilators 8.5 Unit Ventilators 8.5 Unit Ventilators 9.5 System 9.7 Control System								
4.8   Structural Steel								
A Wood Beams							ļ	
1. Floor Finishes							!	
S. 2								
5.3 Cellings	5.1	Floor Finishes					\ 	
5.4 Lockers   5.5 Interior Doors   \$5.000   Add fire door at stage & door closer at caleleria door   5.6 Hardware   \$8.000   Replace interior door hardware w/ ADA levers   6.1 Electrical Service/Distribution   \$200,000   Replace distribution panels   6.2 Lighting   \$20,000   Replace distribution panels   6.3 Communications Systems   \$23,000   Replace distribution panels   6.4 Technology Infrastructure				\$5,000				Repair damaged gypsum board walls at classroom toilets
5.5   Hardware   \$5.000     \$6.000     Replace interior door at stage & door closer at cateleria door   Replace interior door hardware w/ ADA levers   Replace interior door hardware w/ ADA levers   Replace interior door hardware w/ ADA levers   Replace interior door hardware w/ ADA levers   Replace interior door hardware w/ ADA levers   Replace distribution panels   Lighting   Replace p/A system (utilize existing wiring)   Replace P/A system		=						
6.0   Electrical Systems			\$5,000					
Seption   Sept			\$8,000					Replace interior door hardware w/ ADA levers
Separate   Separate		-					\$200,000	Replace distribution panels
1.0   Water Systems							Ψ200,000	replace delibered parties
7.0   Water Distribution System	6.3	Communications Systems	\$23,000					Replace P/A system (utilize existing wiring)
7.1 Water Distribution System								
1.2   Plumbing/Drainage System		-					<u> </u>	
Valer Haters								
Mechanical systems								
Boiler / furnace								
Replace   Piping   Replace   Replace   Replace   Replace   Provide outside air to copy room & gym offices		-					ļ	
1.0	8.2	Heating Piping						
8.5 Unit Ventilators       \$250,000       Replace (21) unit ventilators         8.6 Air Handling System       \$36,000       Provide outside air to copy room & gym offices         8.8 Exhaust system       Control System       Add fuel containment around fuel oil tanks         8.10 Heating Fuel system       \$2,500       Add fuel containment around fuel oil tanks         8.11 Air Conditioning System       Add fuel containment around fuel oil tanks         9.0 Circulation       Replace treads, nosings & add handrails at stairs         9.1 Stairs       \$10,000       Replace treads, nosings & add handrails at stairs         9.2 Elevators & Lifts       \$350,000       Add one elevator addition (ADA requirement)         9.3 Swimming Pool System       \$225,000       Add curb cut @ entry. Add lift to cafeteria, ramps to exterior & music room. Renovate toilets for ADA         10.1 Fire Alarm System       \$225,000       Add curb cut @ entry. Add lift to cafeteria, ramps to exterior & music room. Renovate toilets for ADA         10.3 Sprinkler System       \$10.3 Sprinkler System       \$20,000       \$2,944,500         10.4 Emergency Lighting       \$10.5 Emergency Power       \$10.5 Emergency Power       \$10.5 Emergency Power       \$10.647       \$33,345       \$50,000       \$890,000       \$2,944,500         17% Professional Fees/ Contingency:       \$27,540       \$77,350       \$121,125       \$123,250 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
8.6 Air Handling System \$36,000 Provide outside air to copy room & gym offices  8.7 Terminal Units 8.8 Exhaust system 8.9 Control System 8.10 Heating Fuel system 8.11 Air Conditioning System 9.1 Stairs \$10,000 Add fuel containment around fuel oil tanks 8.11 Air Conditioning System 9.2 Elevators & Lifts 9.3 Swimming Pool System 9.4 ADA Access 10.0 Emergency System 10.1 Fire Alarm System 10.2 Smoke Detection 10.3 Sprinkler System 10.4 Emergency Lighting 10.5 Emergency Power 11.0 Environmental Conditions 17% Professional Fees/ Contingency: 2% Inflation/yr: 386,000 \$455,000 \$712,500 \$725,000 \$890,000 \$2,944,500 17% Professional Fees/ Contingency: 2% Inflation/yr: 387,3345 \$50,895 \$83,304				\$250.000				Replace (21) unit ventilators
8.8 Exhaust system 8.9 Control System 8.10 Heating Fuel system 8.11 Air Conditioning System 9.0 Circulation 9.1 Stairs 9.2 Elevators & Lifts 9.3 Swimming Pool System 9.4 ADA Access 10.0 Emergency Systems 10.1 Fire Alarm System 10.2 Smoke Detection 10.3 Sprinkler System 10.4 Emergency Power 11.5 Emergency Power 11.5 Emergency Power 11.5 Emergency Power 11.6 The Work Subtotal 17% Professional Fees/ Contingency: 2% Inflation/yr: 8,2500  Add fuel containment around fuel oil tanks  Replace treads, nosings & add handralis at stairs  8,250,000  Add new elevator addition (ADA requirement)  8,250,000  Add ourb cut @ entry. Add lift to cafeteria, ramps to exterior & music room. Renovate toilets for ADA  10.1 Fire Alarm System 10.2 Emergency Lighting 10.3 Emergency Power 11.5 Emergency Power 11.6 Fire Alarm System 1.7 Professional Fees/ Contingency: 2% Inflation/yr: 37,540 37,350 3121,125 3123,250 3151,300 32,944,500			\$36,000				<u> </u>	~}~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
8.9 Control System 8.10 Heating Fuel system 8.10 Air Conditioning System 9.1 Air Conditioning System 9.2 Circulation 9.3 Stairs 9.4 Elevators & Lifts 9.5 Elevators & Lifts 9.6 Virgulation 9.7 ADA Access 9.8 Symming Pool System 9.9 ADA Access 9.9 Elevators & Lifts 9.1 Eire Alarm System 9.1 Fire Alarm System 9.2 Smoke Detection 9.3 Syminder System 9.4 Emergency Power 9.5 Emergency Lighting 9.6 Emergency Power 9.7 Emergency Power 9.8 Work Subtotal 9.9 System 9.9 System 9.0 System 9.1 Emergency Power 9.1 Environmental Conditions 9.1 System 9.2 Elevators & Lifts 9.3 Symming Pool System 9.4 ADA Access 9.5 System 9.6 System 9.7 System 9.7 System 9.8 System 9.9 System 9.9 System 9.9 System 9.0 System 9.								
Section   Sect								-
8.11 Air Conditioning System 9.0 Circulation 9.1 Stairs 9.2 Elevators & Lifts 9.3 Swimming Pool System 9.4 ADA Access 10.0 Emergency Systems 10.1 Fire Alarm System 10.2 Smoke Detection 10.3 Sprinkler System 10.4 Emergency Lighting 10.5 Emergency Power 11.0 Environmental Conditions 17% Professional Fees/ Contingency: 2% Inflation/yr: 2% Inflation/yr: 310,000  Stairs S10,000  Replace treads, nosings & add handrails at stairs Add new elevator addition (ADA requirement) Add new elevator addition (ADA requirement) Add curb cut @ entry. Add lift to cafeteria, ramps to exterior & music room. Renovate toilets for ADA  1.5 Fire Alarm System 1.6 Environmental Conditions 1.7 Professional Fees/ Contingency: 2.7 Food S712,500 3.7 S12,500 3.7 S12,500 3.7 S12,500 3.7 S12,500 3.7 S12,500 3.7 S12,500 3.7 S13,300 3.7 S15,300 3.7					\$2,500			Add fuel containment around fuel oil tanks
9.1 Stairs \$10,000 Replace treads, nosings & add handralis at stairs 9.2 Elevators & Lifts \$350,000 Add new elevator addition (ADA requirement) 9.3 Swimming Pool System 9.4 ADA Access \$225,000 Add curb cut @ entry. Add lift to cafeteria, ramps to exterior & music room. Renovate toilets for ADA  10.1 Fire Alarm System 10.2 Smoke Detection 10.3 Sprinkler System 10.4 Emergency Lighting 10.5 Emergency Power 11.0 Environmental Conditions  Work Subtotal \$162,000 \$455,000 \$712,500 \$725,000 \$890,000 \$2,944,500  17% Professional Fees/ Contingency: \$27,540 \$77,350 \$121,125 \$123,250 \$151,300 \$2,944,500	8.11	Air Conditioning System						
9.2 Elevators & Lifts \$350,000 Add new elevator addition (ADA requirement) 9.3 Swimming Pool System 9.4 ADA Access \$225,000 Add curb cut @ entry. Add lift to cafeteria, ramps to exterior & music room. Renovate toilets for ADA  10.1 Fire Alarm System 10.2 Smoke Detection 10.3 Sprinkler System 10.4 Emergency Lighting 10.5 Emergency Power 11.0 Environmental Conditions  Work Subtotal \$162,000 \$455,000 \$712,500 \$725,000 \$890,000 \$2,944,500  17% Professional Fees/ Contingency: \$27,540 \$77,350 \$121,125 \$123,250 \$151,300 \$283,004			¢10 000					Donlare treads, periors & add handralls at stairs
9.3 Swimming Pool System 9.4 ADA Access 10.0 Emergency Systems 10.1 Fire Alarm System 10.2 Smoke Detection 10.3 Sprinkler System 10.4 Emergency Lighting 10.5 Emergency Power 11.0 Environmental Conditions 17% Professional Fees/ Contingency: 2% Inflation/yr: 2% Inflation/yr: 2% Inflation/yr: 2% Inflation/yr: 28 ADA Access 225,000 Add curb cut @ entry. Add lift to cafeteria, ramps to exterior & music room. Renovate toilets for ADA 225,000 Renovate toilets for A			φ IU,UUU				\$350.000	
10.0 Emergency Systems 10.1 Fire Alarm System 10.2 Smoke Detection 10.3 Sprinkler System 10.4 Emergency Lighting 10.5 Emergency Power 11.0 Environmental Conditions 17% Professional Fees/ Contingency: 2% Inflation/yr: 2% Inflation/yr: 2% Inflation/yr: 2% Inflation/yr: 2								\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
10.1 Fire Alarm System 10.2 Smoke Detection 10.3 Sprinkler System 10.4 Emergency Lighting 10.5 Emergency Power 11.0 Environmental Conditions  Work Subtotal \$162,000 \$455,000 \$712,500 \$725,000 \$890,000 \$2,944,500  17% Professional Fees/ Contingency: 2% Inflation/yr: \$27,540 \$77,350 \$121,125 \$123,250 \$151,300  2% Inflation/yr: \$10,647 \$33,345 \$50,895 \$83,304							\$225,000	Add curb cut @ entry. Add lift to cafeteria, ramps to exterior & music
10.2 Smoke Detection 10.3 Sprinkler System 10.4 Emergency Lighting 10.5 Emergency Power 11.0 Environmental Conditions  Work Subtotal \$162,000 \$455,000 \$712,500 \$725,000 \$890,000 \$2,944,500  17% Professional Fees/ Contingency: \$27,540 \$77,350 \$121,125 \$123,250 \$151,300 \$2% Inflation/yr: \$10,647 \$33,345 \$50,895 \$83,304		• ' '						room. Kenovate toilets for ADA
10.3 Sprinkler System 10.4 Emergency Lighting 10.5 Emergency Power 11.0 Environmental Conditions  Work Subtotal \$162,000 \$455,000 \$712,500 \$725,000 \$890,000 \$2,944,500  17% Professional Fees/ Contingency: \$27,540 \$77,350 \$121,125 \$123,250 \$151,300  2% Inflation/yr: \$10,647 \$33,345 \$50,895 \$83,304								
10.5 Emergency Power 11.0 Environmental Conditions  Work Subtotal \$162,000 \$455,000 \$712,500 \$725,000 \$890,000 \$2,944,500  17% Professional Fees/ Contingency: \$27,540 \$77,350 \$121,125 \$123,250 \$151,300 \$2% Inflation/yr: \$10,647 \$33,345 \$50,895 \$83,304	10.3	Sprinkler System						
11.0 Environmental Conditions           Work Subtotal         \$162,000         \$455,000         \$712,500         \$725,000         \$890,000         \$2,944,500           17% Professional Fees/ Contingency:         \$27,540         \$77,350         \$121,125         \$123,250         \$151,300           2% Inflation/yr:         \$10,647         \$33,345         \$50,895         \$83,304							<u> </u>	
Work Subtotal         \$162,000         \$455,000         \$712,500         \$725,000         \$890,000         \$2,944,500           17% Professional Fees/ Contingency:         \$27,540         \$77,350         \$121,125         \$123,250         \$151,300           2% Inflation/yr:         \$10,647         \$33,345         \$50,895         \$83,304								
17% Professional Fees/ Contingency: \$27,540 \$77,350 \$121,125 \$123,250 \$151,300 2% Inflation/yr: \$10,647 \$33,345 \$50,895 \$83,304			\$162,000	\$455,000	\$712,500	\$725,000	\$890,000	\$2,944,500
2% Inflation/yr: \$10,647 \$33,345 \$50,895 \$83,304								
			·					
		Construction Total	\$189,540					\$3,623,256

Bus Garage (Transportation)

Bus	Garage (Transportation)			1	1		
	Description of Work	FY 11/12	FY 12/13	FY 13/14	FY 14/15	FY 15/16	Inspection Comments
	611						
	Site Site Electrical				ļ		ļ
	Site Electrical Site Gas	\$2,500	<u> </u>	<del></del>			Paint gas piping
	Site Water	Ψ2,000					i ant gae pping
	Site Fuel Tanks	\$400,000					Replace (2) fuel tanks and dispensers
	Site Storm Water		ļ	ļ			
	Site Sanitary		\$270,000				Partial naving & sidewalk replacement
	Site Paving Playgrounds		\$270,000	-			Partial paving & sidewalk replacement
	Playfields						
1.10	Security Barriers/Fencing						
	Roofing System						
	Roofing				\$110,000		Replace roof system
	Exterior Elements Exterior Walls	\$5,000					Secure gravel stop & clean brick
5.1	Chimneys	Ψο,σοσ		<del> </del>			Social graver stop a stoar briok
	Parapets						
	Exterior Doors					\$32,500	Replace exterior doors & frames
	Windows		ļ	\$45,000			Replace original single pane windows
	Fire Escapes Structural Elements				ļ		
	Structural Conc. Slabs		<u> </u>	<del> </del>			
	Masonry Bearing Walls		<u> </u>	†			
4.3	Structural Steel		<u> </u>	<u> </u>			
	Wood Beams						
	Interior Finishes		ļ		ļ		
	Floor Finishes Wall Finishes	\$15,000	ļ	ļ			Various wall repairs
	Ceilings	Ψ10,000					various waii repairs
	Lockers						
5.5	Interior Doors		\$10,000				Door & frame replacements
	Hardware						
	Electrical systems					<u> </u>	
	Electrical Service/Distribution.  Lighting					!	
	Communications Systems			<del> </del>			
	Technology Infrastructure					}	
	Water Systems						
	Water Distribution System						
	Plumbing/Drainage System Plumbing Fixtures						
	Water Heaters						
	Mechanical systems						
8.1	Boiler / furnace						
	Heating Piping						
	Ventilation System Ductwork	\$2,500	ļ	<del> </del>		ļ	Clean existing ductwork
	Unit Ventilators		<u> </u>	<del> </del>			
	Air Handling System		<del> </del>	†	ļ		
	Terminal Units			1			
	Exhaust system		ļ	ļ	ļ		
	Control System		ļ			<u> </u>	
	Heating Fuel system Air Conditioning System			ļ			
	Air Conditioning System  Circulation		<del> </del>	+	<del> </del>		
	Stairs					} 	
	Elevators & Lifts						
	Swimming Pool System						
	ADA Access		ļ	ļ			
	D Emergency Systems E Fire Alarm System			<del></del>			
	2 Smoke Detection		İ	<del> </del>	·		
	3 Sprinkler System			1			
10.4	Emergency Lighting	\$500	[				Replace existing garage & office emergency lighting fixtures
	Emergency Power		ļ				
11.0	Environmental Conditions	A 405	*****	045.000	0440.000	400	A000 000
-	Work Subtotal	\$425,500	\$280,000	\$45,000	\$110,000	\$32,500	\$893,000
-	17% Professional Fees / Contingency:	\$72,335	\$47,600	\$7,650	\$18,700	\$5,525	
_	2% Inflation/yr:	A 14=	\$6,552	\$2,106	\$7,722	\$3,042	
	Construction Total	\$497,835	\$334,152	\$54,756	\$136,422	\$41,067	\$1,064,232

West Nyack Elementary School

Wes	st Nyack Elementary School	<b></b>	mv 4244			<b></b>	
	Description of Work	FY 11/12	FY 12/13	FY 13/14	FY 14/15	FY 15/16	Inspection Comments
1.0	Site						
	Site Electrical	\$200,000				}	Replace transformer, primary & secondary feeders
	Site Gas						
	Site Water Site Fuel Tanks					L	
	Site Storm Water	\$30,000					Site drainage improvements
	Site Sanitary		<b>6440.000</b>				
	Site Paving Play Fields		\$110,000				Partial paving & sidewalk replacement
	Playfields						
1.10	Security Barriers/Fencing						
	Roofing System			¢756,000			Deaf and an east (assistant)
	Roofing Exterior Elements			\$756,000			Roof replacement (original sections)
	Exterior Walls	\$5,000				}	Various exterior masonry repointing
	Chimneys						
2.2	Parapets Exterior Doors				\$60,000	L	Exterior door & frame replacement
	Windows				\$900,000		Replace original single pane windows
3.4	Fire Escapes						<u> </u>
	Structural Elements		¢E 000				Papair graphed clab at soveral evit deem
	Structural Conc. Slabs Masonry Bearing Walls		\$5,000			L	Repair cracked slab at several exit doors
	Structural Steel					·	
	Wood Beams						
	Interior Finishes Floor Finishes					\$400,000	Replace existing 9x9 floor tiles
	Wall Finishes					ψ+00,000	TOPICO OXIGUITY ON TOOL WO
5.3	Ceilings					\$105,000	Partial ceiling replacement
	Lockers	¢15 000					Poplace existing smake deers in corridor
	Interior Doors Hardware	\$15,000 \$15,000	ļ				Replace existing smoke doors in corridor Replace interior door hardware w/ ADA levers
	Electrical systems	Ţ.0,000					
	Electrical Service/Distribution.					\$200,000	Distribution panel replacement
	Lighting Communications Systems		<u> </u>			\$40,000	Replace lighting in (8) classrooms & in all classroom toilets
	Technology Infrastructure		! !			,	
7.0	Water Systems						
	Water Distribution System						
	Plumbing/Drainage System Plumbing Fixtures						
7.4	Water Heaters						
	Mechanical systems						
	Boiler / furnace Heating Piping						
	Ventilation System						
	Ductwork					[	
	Unit Ventilators Air Handling System	\$18,000					Provide outside air to resource room
	Terminal Units	ψ10,000					Provide outside air to resource room
8.8	Exhaust system		·				
	Control System			\$2,500			Add first seatchers at the seat of first of the seatchers.
	Heating Fuel system Air Conditioning System			\$∠,500			Add fuel containment around fuel oil tanks
	Circulation						
	Stairs						
	Elevators & Lifts			\$65,000			Add accessible ramp to upper wing
	Swimming Pool System ADA Access	\$5,000				\$180,000	Add main entry curb cut & renovate toilet rooms for ADA
10.0	Emergency Systems						
	Fire Alarm System	\$15,000					Add manual pull station @ classroom exterior exit doors
	Smoke Detection Sprinkler System		<u> </u> 	<del> </del>			
	Emergency Lighting						
10.5	Emergency Power						
11.0	Environmental Conditions						
	Work Subtotal	\$303,000	\$115,000	\$823,500	\$960,000	\$925,000	\$3,126,500
	17% Professional Fees / Contingency:	\$51,510	\$19,550	\$139,995	\$163,200	\$157,250	
$\vdash$	2% Inflation/yr:	#2E4 E40	\$2,691	\$38,540	\$67,392	\$86,580	<b>62.052.200</b>
Щ	Construction Total	\$354,510	\$137,241	\$1,002,035	\$1,190,592	\$1,168,830	\$3,853,208

Woodglen Elementary School

*****	odglen Elementary School  Description of Work	FY 11/12	FY 12/13	FY 13/14	FY 14/15	FY 15/16	Inspection Comments
	Site			ļ			
	Site Electrical	<b>60.500</b>			<del> </del>	\$150,000	Replace transformer & main switch gear
	Site Gas Site Water	\$2,500			; ; ;		Paint gas piping
	Site Fuel Tanks			<u> </u>			
	Site Storm Water			1			
	Site Sanitary				 		
	Site Paving		\$10,000	ļ			Partial paving & sidewalk replacement
	Playgrounds Playfields			÷	ļ 	-	
	Security Barriers/Fencing			†	<del> </del>	†	
2.0	Roofing System						
	Roofing	\$2,000		ļ		\$700,000	Add skylight fall protection. Roof replacement
	Exterior Elements Exterior Walls				 		
3.1	Chimneys					<del> </del>	
	Parapets						
	Exterior Doors			0400.000		\$55,000	Replace various exterior doors & frames
	Windows Fire Escapes			\$420,000		-	Replace original single pane windows
	Structural Elements					<del></del>	
	Structural Conc. Slabs		***************************************	1		·····	
	Masonry Bearing Walls	\$3,000		]			Seal opening in masonry wall between crawlspace & corridor
	Structural Steel						
	Wood Beams Interior Finishes			ļ	<del> </del>	<del> </del>	
	Floor Finishes				\$580,000		Replace VAT tile flooring
5.2	Wall Finishes						<u> </u>
	Ceilings	\$1,000		ļ		-	Patch boiler room ceiling
	Lockers Interior Doors	\$15,000		ļ			Various door replacements
	Hardware	\$18,000			ļ	ļ	Replace interior door hardware w/ ADA levers
	Electrical systems						
	Electrical Service/Distribution.			ļ		\$175,000	Replace distribution panels
	Lighting	<b>602.000</b>			!		Deplete D/A system (stilling sylicities sylicities)
	Communications Systems Technology Infrastructure	\$23,000			; !	<del>}</del>	Replace P/A system (utilize existing wiring)
	Water Systems						
	Water Distribution System						
	Plumbing/Drainage System						
	Plumbing Fixtures Water Heaters					\$7,500	Replace domestic hot water heater
	Mechanical systems			<u> </u>	; :	Ψ1,500	Topiace defined for major feator
8.1	Boiler / furnace			1			
	Heating Piping						
	Ventilation System Ductwork			<del> </del>			
_	Unit Ventilators			\$400,000		<u> </u>	Replace (33) unit ventilators
	Air Handling System						
	Terminal Units						
	Exhaust system			<b></b>			
	Control System Heating Fuel system			\$2,500		ļ	Add fuel containment around fuel oil tanks
8.11	Air Conditioning System			<b>\$2,000</b>	<del> </del>	·	
9.0	Circulation			ļ	,		
	Stairs			<u> </u>			
	Elevators & Lifts Swimming Pool System			-		-	
	ADA Access		\$8,000	<del> </del>	 	\$163,000	
10.0	Emergency Systems						Add automatic entry doors, curb cut & Renovate toilet rooms for ADA
	Fire Alarm System						
	Smoke Detection			<del> </del>	ļ		
	Sprinkler System Emergency Lighting			<del></del>	<u> </u>	-	
10.5	Emergency Power			<u>†                                      </u>		1	
11.0	Environmental Conditions						
	Work Subtotal	\$64,500	\$18,000	\$822,500	\$580,000	\$1,250,500	\$2,735,500
	17% Professional Fees / Contingency:	\$10,965	\$3,060	\$139,825	\$98,600	\$212,585	
	2% Inflation/yr:		\$421	\$38,493	\$40,716	\$117,047	
	Construction Total	\$75,465	\$21,481	\$1,000,818	\$719,316	\$1,580,132	\$3,397,212