

PROGRAMMATIC COST ESTIMATE Proj Name: NOTTINGHAM E.S. Project Owner: Arlington Public Schools Project Location: Arlington County, VA		FORELLA GROUP, LLC	Prepared By:	ia,ja, cy	Job #:	11158.1	Revisions
		9495 Silver King Court	Approved By:	pf	File:	Programmatic	
		Suite A			Email:	Design	
		Fairfax, VA 22031-4713			Report Date:	Reference Date Stamp	

Scheme and Location Ref	Uniformat System Heading	Uniformat No. Code	Descriptions and/or Specification Notes	Computed Quantity [US]	Unit of Meas	Mat+Lab+Equip Loaded Unit	Line Extension	Subtotals
-------------------------	--------------------------	--------------------	---	------------------------	--------------	---------------------------	----------------	-----------

COST SUMMARY

Summary	BASELINE HARD COSTS	RENOVATION	6,700.00	GSF	96.88	649,090.99	
Summary		CLASS ROOM ADDITION	18,800.00	GSF	220.62	4,147,645.76	
Summary		CAFETERIA ADDITION [1]	3,200.00	GSF	360.36	1,153,147.88	
Summary		SCHOOL BUILDING SITE WORK	1.00	LS		466,248.42	
Summary		SUBTOTAL					6,416,133.05
Summary	CONTINGENCIES	DESIGN CONTINGENCY		[15%]		962,419.96	
Summary		SUBTOTAL				7,378,553.00	
Summary		CHANGE ORDER CONTINGENCY		[5%]		368,927.65	
Summary		SUBTOTAL					7,747,480.65
Summary	SOFT COSTS	COUNTY SOFT COST FACTOR		[22.5%]		1,743,183.15	
Summary		SUBTOTAL					9,490,663.80
Summary	ESCALATED TOTALS	TOTAL, 2011		Current Dollars		9,490,663.80	
Summary		TOTAL, 2012		Esc to: 06/30 at 4%		9,870,290.35	
Summary		TOTAL, 2013		Esc to: 06/30 at 4%		10,265,101.97	
Summary		TOTAL, 2014		Esc to: 06/30 at 4%		10,675,706.05	
Summary		TOTAL, 2015		Esc to: 06/30 at 4%		11,102,734.29	
Summary		TOTAL, 2016		Esc to: 06/30 at 4%		11,546,843.66	
Summary	PROGRAM TOTAL	SELECTED YEAR					11,546,843.66
Summary		[1] Small area, taller bay ht, other complexities result in higher costs per SF					
Summary	ALTERNATES	ADD: Geothermal HVAC System. Costs derived from 2RW narrative & well formula.	28,700.00	SF	12.16		
Summary			18,942.00	VLF	18.42	348,954.26	627,998.24

PROGRAMMATIC COST ESTIMATE Proj Name: NOTTINGHAM E.S. Project Owner: Arlington Public Schools Project Location: Arlington County, VA		FORELLA GROUP, LLC	Prepared By: ia,ja, cy	Job #:	11158.1	Revisions
		9495 Silver King Court	Approved By: pf	File:	Programmatic	
		Suite A		Email:	Design	
		Fairfax, VA 22031-4713		Report Date:	Reference Date Stamp	

Scheme and Location Ref	Uniformat System Heading	Uniformat No. Code	Descriptions and/or Specification Notes	Computed Quantity [US]	Unit of Meas	Mat+Lab+Equip Loaded Unit	Line Extension	Subtotals
-------------------------	--------------------------	--------------------	---	------------------------	--------------	---------------------------	----------------	-----------

COST SUMMARY ECC

ECC Summary	ECC HARD COSTS	ECC NEW BUILDING	30,000.00	GSF	209.52	6,285,672.59	
ECC Summary		ECC SITE WORK	1.00	LS	981,564.77	981,564.77	
ECC Summary		SUBTOTAL					7,267,237.36
ECC Summary	CONTINGENCIES	DESIGN CONTINGENCY		[15%]		1,090,085.60	
ECC Summary		SUBTOTAL				8,357,322.96	
ECC Summary		CHANGE ORDER CONTINGENCY		[5%]		417,866.15	
ECC Summary		SUBTOTAL					8,775,189.11
ECC Summary	SOFT COSTS	COUNTY SOFT COST FACTOR		[22.5%]		1,974,417.55	
ECC Summary		SUBTOTAL					10,749,606.66
ECC Summary	ESCALATED TOTALS	TOTAL, 2011		Current Dollars		10,749,606.66	
ECC Summary		TOTAL, 2012		Esc to: 06/30 at 4%		11,179,590.93	
ECC Summary		TOTAL, 2013		Esc to: 06/30 at 4%		11,626,774.56	
ECC Summary		TOTAL, 2014		Esc to: 06/30 at 4%		12,091,845.55	
ECC Summary		TOTAL, 2015		Esc to: 06/30 at 4%		12,575,519.37	
ECC Summary		TOTAL, 2016		Esc to: 06/30 at 4%		13,078,540.14	
ECC Summary	PROGRAM TOTAL	SELECTED YEAR					13,078,540.14
ECC Summary		[1] Small area, taller bay ht, other complexities result in higher costs per SF					
ECC Summary	ALTERNATES	ADD: Geothermal HVAC System. Costs derived from 2RW narrative & well formula.	30,000.00	SF	12.16		
ECC Summary			19,800.00	VLF	18.42	364,760.55	656,444.16
ECC Summary							
ECC Summary							

PROGRAMMATIC COST ESTIMATE Proj Name: NOTTINGHAM E.S. Project Owner: Arlington Public Schools Project Location: Arlington County, VA		FORELLA GROUP, LLC	Prepared By:	ia,ja, cy	Job #:	11158.1	Revisions
		9495 Silver King Court	Approved By:	pf	File:	Programmatic	
		Suite A			Email:	Design	
		Fairfax, VA 22031-4713			Report Date:	Reference Date Stamp	

Scheme and Location Ref	Uniformat System Heading	Uniformat No. Code	Descriptions and/or Specification Notes	Computed Quantity [US]	Unit of Meas	Mat+Lab+Equip Loaded Unit	Line Extension	Subtotals
-------------------------	--------------------------	--------------------	---	------------------------	--------------	---------------------------	----------------	-----------

BUILDING RENOVATION

A	SUBSTRUCTURE	0.00	System Subtotal	6,700.00	GSF	0.00		0.00
			Lower Level Assemblies					
Renovation		1.00	Concrete spread footing foundations	0.00	CY	0.00	0.00	
Renovation		2.00	Foundation drainage	0.00	LF	0.00	0.00	
Renovation		3.00	Concrete slabs on grade	0.00	SF	0.00	0.00	
B	SHELL		System Subtotal	6,700.00		15.43		103,350.00
			Supported Floor Structure					
Renovation		1.00	Supported floor frame & columns	0.00	Tons	0.00	0.00	
Renovation		2.00	Metal deck assembly	0.00	SF	0.00	0.00	
Renovation		3.00	Slab on deck	0.00	SF	0.00	0.00	
Renovation		4.00	Fireproofing	0.00	SF	0.00	0.00	
			Roof Structure					
Renovation		1.00	Roof: Horizontal steel framing & columns	0.00	Tons	0.00	0.00	
Renovation		2.00	Roof: Metal deck incl lapping & wastage	0.00	SF	0.00	0.00	
Renovation		3.00	Fireproofing	0.00	GSF	0.00	0.00	
			Miscellaneous Metals					
Renovation		1.00	Stairs					
								Ref Stairs & Railings, below
Renovation		2.00	Miscellaneous fabrications	6,700.00	SF	0.50	3,350.00	
Renovation		3.00	Expansion jts assemblies & covers	0.00	SF	0.00	0.00	
			Exterior Enclosure Assemblies					
Renovation		1.00	Demo, brace, add lintel, rework ext load	1.00	LS	100,000.00	100,000.00	
Renovation		2.00	bearing cafeteria wall					
Renovation		3.00	Exterior Wall System #2	0.00	Wall SF	0.00	0.00	
Renovation		4.00	Exterior Wall System #3	0.00	Wall SF	0.00	0.00	
Renovation		5.00	Modifications at Connection to Ex Bldg	0.00	EA	0.00	0.00	
Renovation								

PROGRAMMATIC COST ESTIMATE Proj Name: NOTTINGHAM E.S. Project Owner: Arlington Public Schools Project Location: Arlington County, VA		FORELLA GROUP, LLC	Prepared By:	ia,ja, cy	Job #:	11158.1	Revisions
		9495 Silver King Court	Approved By:	pf	File:	Programmatic	
		Suite A			Email:	Design	
		Fairfax, VA 22031-4713			Report Date:	Reference Date Stamp	

Scheme and Location Ref	Uniformat System Heading	Uniformat No. Code	Descriptions and/or Specification Notes	Computed Quantity [US]	Unit of Meas	Mat+Lab+Equip Loaded Unit	Line Extension	Subtotals
-------------------------	--------------------------	--------------------	---	------------------------	--------------	---------------------------	----------------	-----------

Renovation			Exterior Fenestration Assemblies					
Renovation		1.00	Fenestration System	0.00	SF	40.00	0.00	
Renovation								
Renovation			Exterior Door Assemblies					
Renovation		1.00	Exterior storefront door assemblies, double	0.00	Pair	0.00	0.00	
Renovation		2.00	Exterior storefront door assemblies, single	0.00	Leaf	0.00	0.00	
Renovation		3.00	Exterior metal door assemblies, double	0.00	Pair	0.00	0.00	
Renovation		4.00	Exterior metal door assemblies, single	0.00	Leafs	0.00	0.00	
Renovation		5.00	Interior OH Doors [large]	0.00	EA	0.00	0.00	
Renovation		6.00	Interior OH Doors [small]	0.00	EA	0.00	0.00	
Renovation								
Renovation			Roofing Assemblies					
Renovation		1.00	Membrane, insul., flashing, accessories	0.00	SF	0.00	0.00	
Renovation		2.00	Blocking	0.00	GSF	0.00	0.00	
Renovation		3.00	Skylight assemblies	0.00	EA	0.00	0.00	
Renovation		4.00	Metal fascia assemblies	0.00	LF	0.00	0.00	
Renovation		5.00	Exterior soffits	0.00	SF	0.00	0.00	

PROGRAMMATIC COST ESTIMATE Proj Name: NOTTINGHAM E.S. Project Owner: Arlington Public Schools Project Location: Arlington County, VA		FORELLA GROUP, LLC	Prepared By:	ia,ja, cy	Job #:	11158.1	Revisions
		9495 Silver King Court	Approved By:	pf	File:	Programmatic	
		Suite A			Email:	Design	
		Fairfax, VA 22031-4713			Report Date:	Reference Date Stamp	

Scheme and Location Ref	Uniformat System Heading	Uniformat No. Code	Descriptions and/or Specification Notes	Computed Quantity [US]	Unit of Meas	Mat+Lab+Equip Loaded Unit	Line Extension	Subtotals
-------------------------	--------------------------	--------------------	---	------------------------	--------------	---------------------------	----------------	-----------

Scheme and Location Ref	Uniformat System Heading	Uniformat No. Code	Descriptions and/or Specification Notes	Computed Quantity [US]	Unit of Meas	Mat+Lab+Equip Loaded Unit	Line Extension	Subtotals
C	INTERIORS		System Subtotal	6,700.00	GSF	22.32		149,536.17
Renovation			Partition Assemblies					
Renovation		1.00	Interior partitions	6,633.00	WallSF	6.00	39,798.00	
Renovation		2.00	GWB + mtl furring, int face ext walls		Excluded			
Renovation		3.00	Interior glass	737.00	WallSF	35.00	25,795.00	
Renovation			Door, Frame & Hardware Assemblies					
Renovation		1.00	Door assm, single	4.00	EA	1,400.00	5,600.00	
Renovation		2.00	Door assm, dbl	2.00	EA	2,450.00	4,900.00	
Renovation			Finish Assemblies					
Renovation		1.00	Flooring	6,700.00	SF	3.67	24,566.67	
Renovation		2.00	Ceilings	6,700.00	SF	4.00	26,800.00	
Renovation		3.00	GWB bulkheads	1.00	LS	5,360.00	5,360.00	
Renovation		4.00	Paint, interior & exterior	6,700.00	SF	1.00	6,700.00	
Renovation		5.00	Wallcovering allowance	1.00	LS	3,316.50	3,316.50	
Renovation			Stairs & Railings Assemblies					
Renovation		1.00	Basic stair, landgs, railings, simple finishes	0.00	Flts	0.00	0.00	
Renovation			Miscellaneous Specialties					
Renovation		1.00	Toil acc., entr mats & frames, signage,					
Renovation		2.00	fire ext., jan acc., etc.	6,700.00	GSF	1.00	6,700.00	

PROGRAMMATIC COST ESTIMATE Proj Name: NOTTINGHAM E.S. Project Owner: Arlington Public Schools Project Location: Arlington County, VA		FORELLA GROUP, LLC	Prepared By:	ia,ja, cy	Job #:	11158.1	Revisions
		9495 Silver King Court	Approved By:	pf	File:	Programmatic	
		Suite A			Email:	Design	
		Fairfax, VA 22031-4713			Report Date:	Reference Date Stamp	

Scheme and Location Ref	Uniformat System Heading	Uniformat No. Code	Descriptions and/or Specification Notes	Computed Quantity [US]	Unit of Meas	Mat+Lab+Equip Loaded Unit	Line Extension	Subtotals
-------------------------	--------------------------	--------------------	---	------------------------	--------------	---------------------------	----------------	-----------

D	SERVICES		System Subtotal	6,700.00	SF	17.75		118,925.00
Renovation			Conveying Systems					
Renovation		1.00	Hydraul/1500# cap/100 FPM/2 stops/std cab	0.00	Stops	0.00	0.00	
Renovation			HVAC					
Renovation		2.00	Ref 2RW narrative	6,700.00	GSF	8.75	58,625.00	
Renovation			Plumbing					
Renovation		3.00	Ref 2RW narrative	6,700.00	GSF	2.00	13,400.00	
Renovation			Fire Protection					
Renovation		4.00	Ref 2RW narrative	6,700.00	GSF	0.75	5,025.00	
Renovation		5.00	Fire pump	0.00	LS	0.00	0.00	
Renovation			Electrical Systems					
Renovation		6.00	Ref 2RW narrative	6,700.00	GSF	6.25	41,875.00	
Renovation		7.00	Special Division 17 systems					RI included above, excludes FF&E

PROGRAMMATIC COST ESTIMATE Proj Name: NOTTINGHAM E.S. Project Owner: Arlington Public Schools Project Location: Arlington County, VA		FORELLA GROUP, LLC	Prepared By:	ia,ja, cy	Job #:	11158.1	Revisions
		9495 Silver King Court	Approved By:	pf	File:	Programmatic	
		Suite A			Email:	Design	
		Fairfax, VA 22031-4713			Report Date:	Reference Date Stamp	

Scheme and Location Ref	Uniformat System Heading	Uniformat No. Code	Descriptions and/or Specification Notes	Computed Quantity [US]	Unit of Meas	Mat+Lab+Equip Loaded Unit	Line Extension	Subtotals
E	EQ & FURNISHINGS		System Subtotal	6,700.00	SF	23.39		156,700.00
Renovation			Special					
Renovation		1.00	Rework food service configuration	1.00	LS	150,000.00	150,000.00	
Renovation		2.00	Casework, millwork, etc.	6,700.00	GSF	1.00	6,700.00	
F	SPECIAL		System Subtotal				Not used	
Z	GENERAL		Subtotal A-F					528,511.17
Renovation		1.00	Field Overhead Incl Phasing Premium				52,851.12	
Renovation		2.00	Subtotal				581,362.28	
Renovation		3.00	Main Office Overhead & Profit				58,136.23	
Renovation		4.00	Subtotal				639,498.51	
Renovation		5.00	Bonds & Insurance				9,592.48	
Renovation		6.00	SUBTOTAL	6,700.00	GSF			649,090.99

PROGRAMMATIC COST ESTIMATE Proj Name: NOTTINGHAM E.S. Project Owner: Arlington Public Schools Project Location: Arlington County, VA		FORELLA GROUP, LLC	Prepared By:	ia,ja, cy	Job #:	11158.1	Revisions
		9495 Silver King Court	Approved By:	pf	File:	Programmatic	
		Suite A			Email:	Design	
		Fairfax, VA 22031-4713			Report Date:	Reference Date Stamp	

Scheme and Location Ref	Uniformat System Heading	Uniformat No. Code	Descriptions and/or Specification Notes	Computed Quantity [US]	Unit of Meas	Mat+Lab+Equip Loaded Unit	Line Extension	Subtotals
-------------------------	--------------------------	--------------------	---	------------------------	--------------	---------------------------	----------------	-----------

CLASSROOM ADDITION

A	SUBSTRUCTURE	0.00	System Subtotal	18,800.00	GSF	6.11		114,876.48
				551.00	Perim			
CR Addition			Lower Level Assemblies					
CR Addition		1.00	Concrete spread footing foundations	51.02	CY	350.00	17,856.48	
CR Addition		2.00	Foundation drainage	651.00	LF	20.00	13,020.00	
CR Addition		3.00	Concrete slabs on grade	12,000.00	SF	7.00	84,000.00	
B	SHELL		System Subtotal	18,800.00		66.31		1,246,541.36
CR Addition			Supported Floor Structure					
CR Addition		1.00	Supported floor frame & columns	34.00	Tons	2,700.00	91,800.00	
CR Addition		2.00	Metal deck assembly	7,820.00	SF	2.50	19,550.00	
CR Addition		3.00	Slab on deck	6,800.00	SF	4.00	27,200.00	
CR Addition		4.00	Fireproofing	6,800.00	SF	0.25	1,700.00	
CR Addition			Roof Structure					
CR Addition		1.00	Roof: Horizontal steel framing & columns	36.00	Tons	2,700.00	97,200.00	
CR Addition		2.00	Roof: Metal deck incl lapping & wastage	13,800.00	SF	2.25	31,050.00	
CR Addition		5.00	Fireproofing	18,800.00	GSF	0.25	4,700.00	
CR Addition			Miscellaneous Metals					
CR Addition		1.00	Stairs					
CR Addition		2.00	Miscellaneous fabrications	18,800.00	SF	2.00	37,600.00	
CR Addition		3.00	Expansion jts assemblies & covers	18,800.00	SF	0.19	3,500.56	
CR Addition			Exterior Enclosure Assemblies					
CR Addition		1.00	Exterior Wall System #1	13,224.00	Wall SF	30.00	396,720.00	
CR Addition		2.00	Exterior Wall System #2	0.00	Wall SF	0.00	0.00	
CR Addition		3.00	Exterior Wall System #3	0.00	Wall SF	0.00	0.00	
CR Addition		4.00	Modifications at Connection to Ex Bldg	2.00	EA	25,000.00	50,000.00	
CR Addition			Exterior Fenestration Assemblies					
CR Addition		1.00	Fenestration System	4,408.00	SF	40.00	176,320.00	

PROGRAMMATIC COST ESTIMATE Proj Name: NOTTINGHAM E.S. Project Owner: Arlington Public Schools Project Location: Arlington County, VA		FORELLA GROUP, LLC	Prepared By:	ia,ja, cy	Job #:	11158.1	Revisions
		9495 Silver King Court	Approved By:	pf	File:	Programmatic	
		Suite A			Email:	Design	
		Fairfax, VA 22031-4713			Report Date:	Reference Date Stamp	

Scheme and Location Ref	Uniformat System Heading	Uniformat No. Code	Descriptions and/or Specification Notes	Computed Quantity [US]	Unit of Meas	Mat+Lab+Equip Loaded Unit	Line Extension	Subtotals
-------------------------	--------------------------	--------------------	---	------------------------	--------------	---------------------------	----------------	-----------

CR Addition

CR Addition

CR Addition

CR Addition

CR Addition

CR Addition

CR Addition

CR Addition

CR Addition

CR Addition

CR Addition

CR Addition

CR Addition

CR Addition

Exterior Door Assemblies

1.00	Exterior storefront door assemblies, double	1.00	Pair	3,000.00	3,000.00
2.00	Exterior storefront door assemblies, single	0.00	Leaf	1,000.00	0.00
3.00	Exterior metal door assemblies, double	1.00	Pair	1,500.00	1,500.00
4.00	Exterior metal door assemblies, single	2.00	Leafs	1,000.00	2,000.00
5.00	Interior OH Doors	0.00	EA	0.00	0.00

Roofing Assemblies

1.00	Membrane, insul., flashing, accessories	18,800.00	SF	15.00	282,000.00
2.00	Blocking	18,800.00	GSF	0.27	5,000.80
3.00	Skylight assemblies	0.00	EA	0.00	0.00
4.00	Metal fascia assemblies	440.00	LF	30.00	13,200.00
5.00	Exterior soffits	100.00	SF	25.00	2,500.00

PROGRAMMATIC COST ESTIMATE Proj Name: NOTTINGHAM E.S. Project Owner: Arlington Public Schools Project Location: Arlington County, VA		FORELLA GROUP, LLC	Prepared By:	ia,ja, cy	Job #:	11158.1	Revisions
		9495 Silver King Court	Approved By:	pf	File:	Programmatic	
		Suite A			Email:	Design	
		Fairfax, VA 22031-4713			Report Date:	Reference Date Stamp	

Scheme and Location Ref	Uniformat System Heading	Uniformat No. Code	Descriptions and/or Specification Notes	Computed Quantity [US]	Unit of Meas	Mat+Lab+Equip Loaded Unit	Line Extension	Subtotals
-------------------------	--------------------------	--------------------	---	------------------------	--------------	---------------------------	----------------	-----------

Scheme and Location Ref	Uniformat System Heading	Uniformat No. Code	Descriptions and/or Specification Notes	Computed Quantity [US]	Unit of Meas	Mat+Lab+Equip Loaded Unit	Line Extension	Subtotals
C	INTERIORS		System Subtotal	18,800.00	GSF	25.70		483,131.33
			Partition Assemblies					
CR Addition		1.00	Interior partitions	18,612.00	WallSF	6.00	111,672.00	
CR Addition		2.00	GWB + mtl furring, int face ext walls		Excluded			
CR Addition		3.00	Interior glass	2,068.00	WallSF	35.00	72,380.00	
			Door, Frame & Hardware Assemblies					
CR Addition		1.00	Door assm, single	34.50	EA	1,400.00	48,300.00	
CR Addition		2.00	Door assm, dbl	6.00	EA	2,450.00	14,700.00	
			Finish Assemblies					
CR Addition		1.00	Flooring	18,800.00	SF	3.67	68,933.33	
CR Addition		2.00	Ceilings	18,800.00	SF	4.00	75,200.00	
CR Addition		3.00	GWB bulkheads	1.00	LS	15,040.00	15,040.00	
CR Addition		4.00	Paint, interior & exterior	18,800.00	SF	1.00	18,800.00	
CR Addition		5.00	Wallcovering allowance	1.00	LS	9,306.00	9,306.00	
			Stairs & Railings Assemblies					
CR Addition		1.00	Basic stair, landgs, railings, simple finishes	2.00	Flts	15,000.00	30,000.00	
			Miscellaneous Specialties					
CR Addition		1.00	Toil acc., entr mats & frames, signage,					
CR Addition		2.00	fire ext., jan acc., etc.	18,800.00	GSF	1.00	18,800.00	

PROGRAMMATIC COST ESTIMATE Proj Name: NOTTINGHAM E.S. Project Owner: Arlington Public Schools Project Location: Arlington County, VA		FORELLA GROUP, LLC	Prepared By: ia,ja, cy	Job #:	11158.1	Revisions
		9495 Silver King Court	Approved By: pf	File:	Programmatic	
		Suite A		Email:	Design	
		Fairfax, VA 22031-4713		Report Date:	Reference Date Stamp	

Scheme and Location Ref	Uniformat System Heading	Uniformat No. Code	Descriptions and/or Specification Notes	Computed Quantity [US]	Unit of Meas	Mat+Lab+Equip Loaded Unit	Line Extension	Subtotals
-------------------------	--------------------------	--------------------	---	------------------------	--------------	---------------------------	----------------	-----------

D	SERVICES		System Subtotal	18,800.00	SF	75.52		1,419,800.00
			Conveying Systems					
CR Addition								
CR Addition		1.00	Hydraul/1500# cap/100 FPM/2 stops/std cab	2.00	Stops	30,000.00	60,000.00	
CR Addition								
CR Addition			HVAC					
CR Addition		2.00	"Base Case" System: Average of 3 system types WSHP, FCU & VRF stipulated by 2RW	18,800.00	GSF	35.00	658,000.00	
CR Addition								
CR Addition			Plumbing					
CR Addition		3.00	Fixtures, water, san sewer, roof drainage	18,800.00	GSF	8.00	150,400.00	
CR Addition								
CR Addition			Fire Protection					
CR Addition		4.00	Fire protection, excl fire pump	18,800.00	GSF	3.00	56,400.00	
CR Addition		5.00	Fire pump	1.00	LS	25,000.00	25,000.00	
CR Addition								
CR Addition			Electrical Systems					
CR Addition		6.00	Electrical power, fixtures, wiring, special	18,800.00	GSF	25.00	470,000.00	
CR Addition		7.00	Special Division 17 systems				RI included above, excludes FF&E	

PROGRAMMATIC COST ESTIMATE Proj Name: NOTTINGHAM E.S. Project Owner: Arlington Public Schools Project Location: Arlington County, VA		FORELLA GROUP, LLC	Prepared By:	ia,ja, cy	Job #:	11158.1	Revisions
		9495 Silver King Court	Approved By:	pf	File:	Programmatic	
		Suite A			Email:	Design	
		Fairfax, VA 22031-4713			Report Date:	Reference Date Stamp	

Scheme and Location Ref	Uniformat System Heading	Uniformat No. Code	Descriptions and/or Specification Notes	Computed Quantity [US]	Unit of Meas	Mat+Lab+Equip Loaded Unit	Line Extension	Subtotals
E	EQ & FURNISHINGS		System Subtotal	18,800.00	SF	6.00		112,800.00
			Special					
CR Addition			Folding walls	0.00	WSF	0.00	0.00	
CR Addition		1.00	Casework, millwork, etc.	18,800.00	GSF	6.00	112,800.00	
F	SPECIAL		System Subtotal				Not used	
Z	GENERAL		Subtotal A-F					3,377,149.17
CR Addition		1.00	Field Overhead Incl Phasing Premium				337,714.92	
CR Addition		2.00	Subtotal				3,714,864.09	
CR Addition		3.00	Main Office Overhead & Profit				371,486.41	
CR Addition		4.00	Subtotal				4,086,350.50	
CR Addition		5.00	Bonds & Insurance				61,295.26	
CR Addition		6.00	SUBTOTAL	18,800.00	GSF			4,147,645.76

PROGRAMMATIC COST ESTIMATE Proj Name: NOTTINGHAM E.S. Project Owner: Arlington Public Schools Project Location: Arlington County, VA		FORELLA GROUP, LLC	Prepared By:	ia,ja, cy	Job #:	11158.1	Revisions
		9495 Silver King Court	Approved By:	pf	File:	Programmatic	
		Suite A			Email:	Design	
		Fairfax, VA 22031-4713			Report Date:	Reference Date Stamp	

Scheme and Location Ref	Uniformat System Heading	Uniformat No. Code	Descriptions and/or Specification Notes	Computed Quantity [US]	Unit of Meas	Mat+Lab+Equip Loaded Unit	Line Extension	Subtotals
-------------------------	--------------------------	--------------------	---	------------------------	--------------	---------------------------	----------------	-----------

CAFETERIA ADDITION

A	SUBSTRUCTURE	0.00	System Subtotal	3,200.00	GSF	14.21		45,467.78
				402.00	Perim			
	Cafeteria Addition		Lower Level Assemblies					
	Cafeteria Addition	1.00	Concrete spread footing foundations	37.22	CY	350.00	13,027.78	
	Cafeteria Addition	2.00	Foundation drainage	502.00	LF	20.00	10,040.00	
	Cafeteria Addition	3.00	Concrete slabs on grade	3,200.00	SF	7.00	22,400.00	
B	SHELL		System Subtotal	3,200.00		124.95		399,847.04
	Cafeteria Addition		Supported Floor Structure					
	Cafeteria Addition	1.00	Supported floor frame & columns	0.00	Tons	0.00	0.00	
	Cafeteria Addition	2.00	Metal deck assembly	0.00	SF	0.00	0.00	
	Cafeteria Addition	3.00	Slab on deck	0.00	SF	0.00	0.00	
	Cafeteria Addition	4.00	Fireproofing	0.00	SF	0.00	0.00	
	Cafeteria Addition		Roof Structure					
	Cafeteria Addition	1.00	Roof: Horizontal steel framing & columns	9.60	Tons	2,700.00	25,920.00	
	Cafeteria Addition	2.00	Roof: Metal deck incl lapping & wastage	3,680.00	SF	2.25	8,280.00	
	Cafeteria Addition	5.00	Fireproofing	3,200.00	GSF	0.25	800.00	
	Cafeteria Addition		Miscellaneous Metals					
	Cafeteria Addition	1.00	Stairs					Ref Stairs & Railings, below
	Cafeteria Addition	2.00	Miscellaneous fabrications	3,200.00	SF	2.00	6,400.00	
	Cafeteria Addition	3.00	Expansion jts assemblies & covers	3,200.00	SF	0.19	595.84	
	Cafeteria Addition		Exterior Enclosure Assemblies					
	Cafeteria Addition	1.00	Exterior Wall System #1	6,030.00	Wall SF	30.00	180,900.00	
	Cafeteria Addition	2.00	Exterior Wall System #2	0.00	Wall SF	0.00	0.00	
	Cafeteria Addition	3.00	Exterior Wall System #3	0.00	Wall SF	0.00	0.00	
	Cafeteria Addition	4.00	Modifications at Connection to Ex Bldg	1.00	EA	25,000.00	25,000.00	
	Cafeteria Addition		Exterior Fenestration Assemblies					
	Cafeteria Addition	1.00	Fenestration System	2,010.00	SF	40.00	80,400.00	

PROGRAMMATIC COST ESTIMATE Proj Name: NOTTINGHAM E.S. Project Owner: Arlington Public Schools Project Location: Arlington County, VA		FORELLA GROUP, LLC	Prepared By:	ia,ja, cy	Job #:	11158.1	Revisions
		9495 Silver King Court	Approved By:	pf	File:	Programmatic	
		Suite A			Email:	Design	
		Fairfax, VA 22031-4713			Report Date:	Reference Date Stamp	

Scheme and Location Ref	Uniformat System Heading	Uniformat No. Code	Descriptions and/or Specification Notes	Computed Quantity [US]	Unit of Meas	Mat+Lab+Equip Loaded Unit	Line Extension	Subtotals
-------------------------	--------------------------	--------------------	---	------------------------	--------------	---------------------------	----------------	-----------

Cafeteria Addition

Cafeteria Addition

Cafeteria Addition

Cafeteria Addition

Cafeteria Addition

Cafeteria Addition

Cafeteria Addition

Cafeteria Addition

Cafeteria Addition

Cafeteria Addition

Cafeteria Addition

Cafeteria Addition

Cafeteria Addition

Cafeteria Addition

Exterior Door Assemblies

1.00	Exterior storefront door assemblies, double	2.00	Pair	3,000.00	6,000.00
2.00	Exterior storefront door assemblies, single	0.00	Leaf	1,000.00	0.00
3.00	Exterior metal door assemblies, double	2.00	Pair	1,500.00	3,000.00
4.00	Exterior metal door assemblies, single	1.00	Leafs	1,000.00	1,000.00
5.00	Interior OH Doors	0.00	EA	0.00	0.00

Roofing Assemblies

1.00	Membrane, insul., flashing, accessories	3,200.00	SF	15.00	48,000.00
2.00	Blocking	3,200.00	GSF	0.27	851.20
3.00	Skylight assemblies	0.00	EA	0.00	0.00
4.00	Metal fascia assemblies	340.00	LF	30.00	10,200.00
5.00	Exterior soffits	100.00	SF	25.00	2,500.00

PROGRAMMATIC COST ESTIMATE Proj Name: NOTTINGHAM E.S. Project Owner: Arlington Public Schools Project Location: Arlington County, VA		FORELLA GROUP, LLC	Prepared By: ia,ja, cy	Job #:	11158.1	Revisions
		9495 Silver King Court	Approved By: pf	File:	Programmatic	
		Suite A		Email:	Design	
		Fairfax, VA 22031-4713		Report Date:	Reference Date Stamp	

Scheme and Location Ref	Uniformat System Heading	Uniformat No. Code	Descriptions and/or Specification Notes	Computed Quantity [US]	Unit of Meas	Mat+Lab+Equip Loaded Unit	Line Extension	Subtotals
-------------------------	--------------------------	--------------------	---	------------------------	--------------	---------------------------	----------------	-----------

Scheme and Location Ref	Uniformat System Heading	Uniformat No. Code	Descriptions and/or Specification Notes	Computed Quantity [US]	Unit of Meas	Mat+Lab+Equip Loaded Unit	Line Extension	Subtotals
C	INTERIORS		System Subtotal	3,200.00	GSF	25.57		81,816.00
			Partition Assemblies					
Cafeteria Addition		1.00	Interior partitions	3,168.00	WallSF	6.00	19,008.00	
Cafeteria Addition		2.00	GWB + mtl furring, int face ext walls		Excluded			
Cafeteria Addition		3.00	Interior glass	352.00	WallSF	35.00	12,320.00	
			Door, Frame & Hardware Assemblies					
Cafeteria Addition		1.00	Door assm, single	4.00	EA	1,400.00	5,600.00	
Cafeteria Addition		2.00	Door assm, dbl	4.00	EA	2,450.00	9,800.00	
			Finish Assemblies					
Cafeteria Addition		1.00	Flooring	3,200.00	SF	3.67	11,744.00	
Cafeteria Addition		2.00	Ceilings	3,200.00	SF	4.00	12,800.00	
Cafeteria Addition		3.00	GWB bulkheads	1.00	LS	2,560.00	2,560.00	
Cafeteria Addition		4.00	Paint, interior & exterior	3,200.00	SF	1.00	3,200.00	
Cafeteria Addition		5.00	Wallcovering allowance	1.00	LS	1,584.00	1,584.00	
			Stairs & Railings Assemblies					
Cafeteria Addition		1.00	Basic stair, landgs, railings, simple finishes	0.00	FIts	0.00	0.00	
			Miscellaneous Specialties					
Cafeteria Addition		1.00	Toil acc., entr mats & frames, signage,					
Cafeteria Addition		2.00	fire ext., jan acc., etc.	3,200.00	GSF	1.00	3,200.00	

PROGRAMMATIC COST ESTIMATE Proj Name: NOTTINGHAM E.S. Project Owner: Arlington Public Schools Project Location: Arlington County, VA		FORELLA GROUP, LLC	Prepared By: ia,ja, cy	Job #:	11158.1	Revisions
		9495 Silver King Court	Approved By: pf	File:	Programmatic	
		Suite A		Email:	Design	
		Fairfax, VA 22031-4713		Report Date:	Reference Date Stamp	

Scheme and Location Ref	Uniformat System Heading	Uniformat No. Code	Descriptions and/or Specification Notes	Computed Quantity [US]	Unit of Meas	Mat+Lab+Equip Loaded Unit	Line Extension	Subtotals
-------------------------	--------------------------	--------------------	---	------------------------	--------------	---------------------------	----------------	-----------

Scheme and Location Ref	Uniformat System Heading	Uniformat No. Code	Descriptions and/or Specification Notes	Computed Quantity [US]	Unit of Meas	Mat+Lab+Equip Loaded Unit	Line Extension	Subtotals
D	SERVICES		System Subtotal	3,200.00	SF	78.81		252,200.00
			Conveying Systems					
Cafeteria Addition		1.00	Hydraul/1500# cap/100 FPM/2 stops/std cab	0.00	Stops	0.00	0.00	
Cafeteria Addition			HVAC					
Cafeteria Addition		2.00	Ref 2RW Narrative	3,200.00	GSF	35.00	112,000.00	
Cafeteria Addition			Plumbing					
Cafeteria Addition		3.00	Fixtures, water, san sewer, roof drainage	3,200.00	GSF	8.00	25,600.00	
Cafeteria Addition			Fire Protection					
Cafeteria Addition		4.00	Fire protection, excl fire pump	3,200.00	GSF	3.00	9,600.00	
Cafeteria Addition		5.00	Fire pump	1.00	LS	25,000.00	25,000.00	
Cafeteria Addition			Electrical Systems					
Cafeteria Addition		6.00	Electrical power, fixtures, wiring, special	3,200.00	GSF	25.00	80,000.00	
Cafeteria Addition		7.00	Special Division 17 systems					

PROGRAMMATIC COST ESTIMATE Proj Name: NOTTINGHAM E.S. Project Owner: Arlington Public Schools Project Location: Arlington County, VA		FORELLA GROUP, LLC	Prepared By:	ia,ja, cy	Job #:	11158.1	Revisions
		9495 Silver King Court	Approved By:	pf	File:	Programmatic	
		Suite A			Email:	Design	
		Fairfax, VA 22031-4713			Report Date:	Reference Date Stamp	

Scheme and Location Ref	Uniformat System Heading	Uniformat No. Code	Descriptions and/or Specification Notes	Computed Quantity [US]	Unit of Meas	Mat+Lab+Equip Loaded Unit	Line Extension	Subtotals
E	EQ & FURNISHINGS		System Subtotal	3,200.00	SF	49.88		159,600.00
			Special					
	Cafeteria Addition	1.00	Food service	1.00	LS	150,000.00	150,000.00	
	Cafeteria Addition	2.00	Casework, millwork, etc.	3,200.00	GSF	3.00	9,600.00	
F	SPECIAL		System Subtotal				Not used	
Z	GENERAL		Subtotal A-F					938,930.82
	Cafeteria Addition	1.00	Field Overhead Incl Phasing Premium				93,893.08	
	Cafeteria Addition	2.00	Subtotal				1,032,823.90	
	Cafeteria Addition	3.00	Main Office Overhead & Profit				103,282.39	
	Cafeteria Addition	4.00	Subtotal				1,136,106.29	
	Cafeteria Addition	5.00	Bonds & Insurance				17,041.59	
	Cafeteria Addition	6.00	SUBTOTAL	3,200.00	GSF			1,153,147.88

PROGRAMMATIC COST ESTIMATE Proj Name: NOTTINGHAM E.S. Project Owner: Arlington Public Schools Project Location: Arlington County, VA		FORELLA GROUP, LLC 9495 Silver King Court Suite A Fairfax, VA 22031-4713	Prepared By:	ia,ja, cy	Job #:	11158.1	Revisions
			Approved By:	pf	File:	Programmatic	
				Email:	Design		
				Report Date:	Reference Date Stamp		

Scheme and Location Ref	Uniformat System Heading	Uniformat No. Code	Descriptions and/or Specification Notes	Computed Quantity [US]	Unit of Meas	Mat+Lab+Equip Loaded Unit	Line Extension	Subtotals
-------------------------	--------------------------	--------------------	---	------------------------	--------------	---------------------------	----------------	-----------

ELEMENTARY SCHOOL SITEWORK

66,000.00 LOD

ES Sitework	EROSION CONTROLS	1.00	Erosion, sedimentary contrls, disturbed area	1.52 AC		7,500.00	11,363.64	11,363.64
ES Sitework	CLEARING, SITE DEMO	1.00	General clearing, site demolition	1.00 LS		30,000.00	30,000.00	36,750.00
ES Sitework		2.00	Demo basketball court	6,000.00 SF		1.00	6,000.00	
ES Sitework		3.00	Demo sidewalk	300.00 LF		2.50	750.00	
ES Sitework	EARTHWORK	1.00	Strip topsoil	806.67 CY		4.00	3,226.67	74,915.56
ES Sitework		2.00	Rough grading	4,888.89 CY		12.00	58,666.67	
ES Sitework		4.00	Respread topsoil	806.67 CY		4.00	3,226.67	
ES Sitework		5.00	Exterior backfill	489.78 CY		20.00	9,795.56	
ES Sitework	SITE CONCRETE	1.00	4" Concrete sidewalks	150.00 LF		22.50	3,375.00	30,175.00
ES Sitework		2.00	Curb & gutter, st'd CG-6	100.00 LF		18.00	1,800.00	
ES Sitework		3.00	Retaining walls	25.00 CY		1,000.00	25,000.00	
ES Sitework	ONSITE PAVEMENT	1.00	Asphalt paving	0.00 SY		0.00	0.00	25,700.00
ES Sitework		2.00	Parking space marking	0.00 EA		0.00	0.00	
ES Sitework		3.00	Add basketball court	5,000.00 SF		5.00	25,000.00	
ES Sitework		4.00	Handicap parking space marking	5.00 EA		30.00	150.00	
ES Sitework		5.00	Signage with metal posts	5.00 EA		110.00	550.00	
ES Sitework	LANDSCAPING	1.00	Seeding	1.00 LS		5,000.00	5,000.00	27,222.22
ES Sitework		2.00	Plant materials & labor	1.00 LS		20,000.00	20,000.00	
ES Sitework		3.00	Repair seeded fields	20,000.00 SF		0.11	2,222.22	
ES Sitework	UTILITIES: WET	1.00	Storm sewer					
ES Sitework		2.00	15" RCP assesmly, incl excavation, backfill	200.00 LF		79.00	15,800.00	15,800.00
ES Sitework		3.00	SWM structures, manholes, inlets, endwalls	4.00 LF		6,500.00	26,000.00	26,000.00
ES Sitework		4.00	Sanitary sewer					
ES Sitework		5.00	8" PVC assesmly, incl excavation, backfill	400.00 LF		42.50	17,000.00	17,000.00
ES Sitework		6.00	Sanitary sewer manholes	8.00 EA		5,500.00	44,000.00	44,000.00
ES Sitework		7.00	Water					

PROGRAMMATIC COST ESTIMATE Proj Name: NOTTINGHAM E.S. Project Owner: Arlington Public Schools Project Location: Arlington County, VA		FORELLA GROUP, LLC	Prepared By:	ia,ja, cy	Job #:	11158.1	Revisions
		9495 Silver King Court	Approved By:	pf	File:	Programmatic	
		Suite A			Email:	Design	
		Fairfax, VA 22031-4713			Report Date:	Reference Date Stamp	

Scheme and Location Ref	Uniformat System Heading	Uniformat No. Code	Descriptions and/or Specification Notes	Computed Quantity [US]	Unit of Meas	Mat+Lab+Equip Loaded Unit	Line Extension	Subtotals
ES Sitework		8.00	6" PVC assesmly, incl excavation, backfill	250.00	LF	31.00	7,750.00	7,750.00
ES Sitework	RESTORATION	9.00	Trench restoration, new primary utilities	2,155.00	SF	8.33	17,958.33	17,958.33
ES Sitework								
ES Sitework	MISCELLANEOUS	1.00	Field engineering	1.00	LS	20,000.00	20,000.00	45,000.00
ES Sitework		2.00	Miscellaneous sitework	1.00	LS	25,000.00	25,000.00	
ES Sitework								
ES Sitework		1.00	Subtotal					379,634.75
ES Sitework		2.00	Field Overhead Incl Phasing Premium				37,963.47	
ES Sitework		3.00	Subtotal				417,598.22	
ES Sitework		4.00	Main Office Overhead & Profit				41,759.82	
ES Sitework		5.00	Subtotal				459,358.04	
ES Sitework		6.00	Bonds & Insurance				6,890.37	
ES Sitework		7.00	SUBTOTAL					466,248.42

PROGRAMMATIC COST ESTIMATE Proj Name: NOTTINGHAM E.S. Project Owner: Arlington Public Schools Project Location: Arlington County, VA		FORELLA GROUP, LLC	Prepared By:	ia,ja, cy	Job #:	11158.1	Revisions
		9495 Silver King Court	Approved By:	pf	File:	Programmatic	
		Suite A			Email:	Design	
		Fairfax, VA 22031-4713			Report Date:	Reference Date Stamp	

Scheme and Location Ref	Uniformat System Heading	Uniformat No. Code	Descriptions and/or Specification Notes	Computed Quantity [US]	Unit of Meas	Mat+Lab+Equip Loaded Unit	Line Extension	Subtotals
-------------------------	--------------------------	--------------------	---	------------------------	--------------	---------------------------	----------------	-----------

EARLY CHILDHOOD CENTER

A	SUBSTRUCTURE	0.00	System Subtotal	30,000.00	GSF	4.80		143,947.22
				705.00	Perim			
ECC			Lower Level Assemblies					
ECC		1.00	Concrete spread footing foundations	65.28	CY	350.00	22,847.22	
ECC		2.00	Foundation drainage	805.00	LF	20.00	16,100.00	
ECC		3.00	Concrete slabs on grade	15,000.00	SF	7.00	105,000.00	
B	SHELL		System Subtotal	30,000.00		58.69		1,760,653.50
ECC			Supported Floor Structure					
ECC		1.00	Supported floor frame & columns	75.00	Tons	2,700.00	202,500.00	
ECC		2.00	Metal deck assembly	17,250.00	SF	2.50	43,125.00	
ECC		3.00	Slab on deck	15,000.00	SF	4.00	60,000.00	
ECC		4.00	Fireproofing	15,000.00	SF	0.25	3,750.00	
ECC			Roof Structure					
ECC		1.00	Roof: Horizontal steel framing & columns	45.00	Tons	2,700.00	121,500.00	
ECC		2.00	Roof: Metal deck incl lapping & wastage	17,250.00	SF	2.25	38,812.50	
ECC		5.00	Fireproofing	30,000.00	GSF	0.25	7,500.00	
ECC			Miscellaneous Metals					
ECC		1.00	Stairs				Ref Stairs & Railings, below	
ECC		2.00	Miscellaneous fabrications	30,000.00	SF	2.00	60,000.00	
ECC		3.00	Expansion jts assemblies & covers	30,000.00	SF	0.19	5,586.00	
ECC			Exterior Enclosure Assemblies					
ECC		1.00	Exterior Wall System #1	16,920.00	Wall SF	30.00	507,600.00	
ECC		2.00	Exterior Wall System #2	0.00	Wall SF	0.00	0.00	
ECC		3.00	Exterior Wall System #3	0.00	Wall SF	0.00	0.00	
ECC		4.00	Modifications at Connection to Ex Bldg	0.00	EA	0.00	0.00	
ECC			Exterior Fenestration Assemblies					
ECC		1.00	Fenestration System	5,640.00	SF	40.00	225,600.00	

PROGRAMMATIC COST ESTIMATE Proj Name: NOTTINGHAM E.S. Project Owner: Arlington Public Schools Project Location: Arlington County, VA		FORELLA GROUP, LLC	Prepared By:	ia,ja, cy	Job #:	11158.1	Revisions
		9495 Silver King Court	Approved By:	pf	File:	Programmatic	
		Suite A			Email:	Design	
		Fairfax, VA 22031-4713			Report Date:	Reference Date Stamp	

Scheme and Location Ref	Uniformat System Heading	Uniformat No. Code	Descriptions and/or Specification Notes	Computed Quantity [US]	Unit of Meas	Mat+Lab+Equip Loaded Unit	Line Extension	Subtotals
-------------------------	--------------------------	--------------------	---	------------------------	--------------	---------------------------	----------------	-----------

ECC

ECC

ECC

ECC

ECC

ECC

ECC

ECC

ECC

ECC

ECC

ECC

ECC

ECC

ECC

			Exterior Door Assemblies					
	1.00		Exterior storefront door assemblies, double	2.00	Pair	3,000.00	6,000.00	
	2.00		Exterior storefront door assemblies, single	0.00	Leaf	1,000.00	0.00	
	3.00		Exterior metal door assemblies, double	1.00	Pair	1,500.00	1,500.00	
	4.00		Exterior metal door assemblies, single	2.00	Leafs	1,000.00	2,000.00	
	5.00		Interior OH Doors [large]	0.00	EA	0.00	0.00	
	6.00		Interior OH Doors [small]	0.00	EA	0.00	0.00	

			Roofing Assemblies					
	1.00		Membrane, insul., flashing, accessories	30,000.00	SF	15.00	450,000.00	
	2.00		Blocking	30,000.00	GSF	0.27	7,980.00	
	3.00		Skylight assemblies	0.00	EA	0.00	0.00	
	4.00		Metal fascia assemblies	490.00	LF	30.00	14,700.00	
	5.00		Exterior soffits	100.00	SF	25.00	2,500.00	

PROGRAMMATIC COST ESTIMATE Proj Name: NOTTINGHAM E.S. Project Owner: Arlington Public Schools Project Location: Arlington County, VA		FORELLA GROUP, LLC	Prepared By:	ia,ja, cy	Job #:	11158.1	Revisions
		9495 Silver King Court	Approved By:	pf	File:	Programmatic	
		Suite A			Email:	Design	
		Fairfax, VA 22031-4713			Report Date:	Reference Date Stamp	

Scheme and Location Ref	Uniformat System Heading	Uniformat No. Code	Descriptions and/or Specification Notes	Computed Quantity [US]	Unit of Meas	Mat+Lab+Equip Loaded Unit	Line Extension	Subtotals
C	INTERIORS		System Subtotal	30,000.00	GSF	23.28		698,400.00
ECC			Partition Assemblies					
ECC		1.00	Interior partitions	29,700.00	WallSF	6.00	178,200.00	
ECC		2.00	GWB + mtl furring, int face ext walls		Excluded			
ECC		3.00	Interior glass	3,300.00	WallSF	35.00	115,500.00	
ECC			Door, Frame & Hardware Assemblies					
ECC		1.00	Door assm, single	24.00	EA	1,400.00	33,600.00	
ECC		2.00	Door assm, dbl	5.00	EA	2,450.00	12,250.00	
ECC			Finish Assemblies					
ECC		1.00	Flooring	30,000.00	SF	3.67	110,000.00	
ECC		2.00	Ceilings	30,000.00	SF	4.00	120,000.00	
ECC		3.00	GWB bulkheads	1.00	LS	24,000.00	24,000.00	
ECC		4.00	Paint, interior & exterior	30,000.00	SF	1.00	30,000.00	
ECC		5.00	Wallcovering allowance	1.00	LS	14,850.00	14,850.00	
ECC			Stairs & Railings Assemblies					
ECC		1.00	Basic stair, landgs, railings, simple finishes	2.00	Flts	15,000.00	30,000.00	
ECC			Miscellaneous Specialties					
ECC		1.00	Toil acc., entr mats & frames, signage,					
ECC		2.00	fire ext., jan acc., etc.	30,000.00	GSF	1.00	30,000.00	

PROGRAMMATIC COST ESTIMATE Proj Name: NOTTINGHAM E.S. Project Owner: Arlington Public Schools Project Location: Arlington County, VA		FORELLA GROUP, LLC	Prepared By:	ia,ja, cy	Job #:	11158.1	Revisions
		9495 Silver King Court	Approved By:	pf	File:	Programmatic	
		Suite A			Email:	Design	
		Fairfax, VA 22031-4713			Report Date:	Reference Date Stamp	

Scheme and Location Ref	Uniformat System Heading	Uniformat No. Code	Descriptions and/or Specification Notes	Computed Quantity [US]	Unit of Meas	Mat+Lab+Equip Loaded Unit	Line Extension	Subtotals
D	SERVICES		System Subtotal	30,000.00	SF	77.83		2,335,000.00
ECC			Conveying Systems					
ECC		1.00	Hydraul/1500# cap/100 FPM/2 stops/std cab	2.00	Stops	30,000.00	60,000.00	
ECC			HVAC					
ECC		2.00	"Base Case" System: Average of 3 system types WSHP, FCU & VRF stipulated by 2RW	30,000.00	GSF	35.00	1,050,000.00	
ECC			Plumbing					
ECC		3.00	Fixtures, water, san sewer, roof drainage	30,000.00	GSF	12.00	360,000.00	
ECC			Fire Protection					
ECC		4.00	Fire protection, excl fire pump	30,000.00	GSF	3.00	90,000.00	
ECC		5.00	Fire pump	1.00	LS	25,000.00	25,000.00	
ECC			Electrical Systems					
ECC		6.00	Electrical power, fixtures, wiring, special	30,000.00	GSF	25.00	750,000.00	
ECC		7.00	Special Division 17 systems					

PROGRAMMATIC COST ESTIMATE Proj Name: NOTTINGHAM E.S. Project Owner: Arlington Public Schools Project Location: Arlington County, VA		FORELLA GROUP, LLC	Prepared By:	ia,ja, cy	Job #:	11158.1	Revisions
		9495 Silver King Court	Approved By:	pf	File:	Programmatic	
		Suite A			Email:	Design	
		Fairfax, VA 22031-4713			Report Date:	Reference Date Stamp	

Scheme and Location Ref	Uniformat System Heading	Uniformat No. Code	Descriptions and/or Specification Notes	Computed Quantity [US]	Unit of Meas	Mat+Lab+Equip Loaded Unit	Line Extension	Subtotals
E	EQ & FURNISHINGS		System Subtotal	30,000.00	SF	6.00		180,000.00
ECC			Special					
ECC		1.00	Folding walls	0.00	WSF	0.00	0.00	
ECC		2.00	Casework, millwork, etc.	30,000.00	GSF	6.00	180,000.00	
F	SPECIAL		System Subtotal				Not used	
Z	GENERAL		Subtotal A-F					5,118,000.72
ECC		1.00	Field Overhead Incl Phasing Premium				511,800.07	
ECC		2.00	Subtotal				5,629,800.79	
ECC		3.00	Main Office Overhead & Profit				562,980.08	
ECC		4.00	Subtotal				6,192,780.87	
ECC		5.00	Bonds & Insurance				92,891.71	
ECC		6.00	SUBTOTAL	30,000.00	GSF			6,285,672.59

PROGRAMMATIC COST ESTIMATE Proj Name: NOTTINGHAM E.S. Project Owner: Arlington Public Schools Project Location: Arlington County, VA		FORELLA GROUP, LLC	Prepared By:	ia,ja, cy	Job #:	11158.1	Revisions
		9495 Silver King Court	Approved By:	pf	File:	Programmatic	
		Suite A			Email:	Design	
		Fairfax, VA 22031-4713			Report Date:	Reference Date Stamp	

Scheme and Location Ref	Uniformat System Heading	Uniformat No. Code	Descriptions and/or Specification Notes	Computed Quantity [US]	Unit of Meas	Mat+Lab+Equip Loaded Unit	Line Extension	Subtotals
-------------------------	--------------------------	--------------------	---	------------------------	--------------	---------------------------	----------------	-----------

EARLY CHILDHOOD CENTER SITEWORK

ECC Sitework	EROSION CONTROLS	1.00	Erosion, sedimentary contrls, disturbed area	30,000.00	GSF	1.41	42,300.00	42,300.00
ECC Sitework								
ECC Sitework								
ECC Sitework	SITE DEMO, CLEARING and EARTHWORK	1.00	Remove wall at Loading Dock	70.00	LF	50.00	3,500.00	206,200.00
ECC Sitework		2.00	Demo playground	2,000.00	SF	1.00	2,000.00	
ECC Sitework		3.00	General site demo., clrg., earthwork	30,000.00	GSF	6.69	200,700.00	
ECC Sitework								
ECC Sitework	SITE CONCRETE	1.00	SW: 500LF; Entry Plaza: 3,500SF	6,000.00	SF	4.50	27,000.00	55,500.00
ECC Sitework		2.00	Retaining wall allowance	30,000.00	GSF	0.95	28,500.00	
ECC Sitework								
ECC Sitework	ONSITE PAVEMENT	1.00	New parking & drive	2,222.22	SY	40.00	88,888.89	103,888.89
ECC Sitework		2.00	New playground	1,500.00	SF	10.00	15,000.00	
ECC Sitework								
ECC Sitework	LANDSCAPING	1.00	Plant materials	1.00	LS	40,000.00	40,000.00	61,333.33
ECC Sitework		2.00	Seed, sod	1.00	LS	10,000.00	10,000.00	
ECC Sitework		3.00	Repair play fields	57,000.00	SF	0.11	6,333.33	
ECC Sitework		4.00	New soft ball field	1.00	EA	5,000.00	5,000.00	
ECC Sitework								
ECC Sitework	PRIMARY UTILITIES	1.00	W, SS, SWM. Note: Pwr, gas, cable TV brought to meter by utility co.	30,000.00	GSF	9.90	297,000.00	297,000.00
ECC Sitework								
ECC Sitework								
ECC Sitework	MISCELLANEOUS	1.00	Fencing/signage/bollards/waste recept, etc.	30,000.00	GSF	1.10	33,000.00	33,000.00
ECC Sitework		2.00	Offsite		Excluded			
ECC Sitework								
ECC Sitework		1.00	Subtotal					799,222.22
ECC Sitework		2.00	Field Overhead Incl Phasing Premium				79,922.22	
ECC Sitework		3.00	Subtotal				879,144.44	
ECC Sitework		4.00	Main Office Overhead & Profit				87,914.44	
ECC Sitework		5.00	Subtotal				967,058.89	
ECC Sitework		6.00	Bonds & Insurance				14,505.88	
ECC Sitework		7.00	SUBTOTAL				32.72	981,564.77