

Arlington County Government
ATTACHMENT -V- REVISED PRICE SCHEDULE

NAME AND ADDRESS OF FIRM

PROJECT NUMBER(S) AND DESCRIPTION

Pentagon City Second Elevator

I. DIRECT COSTS

CSI	Work Classification	Quantity	Unit	Rate	Total
1.0	GENERAL REQUIREMENTS				
	Temporary Facilities & Controls				
	Mobilization	1.00		\$ 285,000.00	\$ 285,000.00
	Maintenace of Traffic (MOT)	1.00		\$ 485,000.00	\$ 485,000.00
	36"x48" signs stating, "Businesses Open During Construction"	2.00		\$ 2,000.00	\$ 4,000.00
	Site fence w/gates	135.00	LF	\$ 75.00	\$ 10,125.00
	Inlet protection cover	4.00	EA	\$ 1,700.00	\$ 6,800.00
	Temporary dewatering	6.00	MTH	\$ 16,000.00	\$ 96,000.00
	Temporary water & power	8.00	MTH	\$ 3,000.00	\$ 24,000.00
	Hoist, scaffolding & access platforms	8.00	MTH	\$ 6,000.00	\$ 48,000.00
	Miscellaneous	1.00		\$ 450,000.00	\$ 450,000.00
	Subtotal				\$ 1,408,925.00
2.0	EXISTING CONDITIONS				
	Demolition				
	Remove concrete apron & median	1,100.00	SF	\$ 30.00	\$ 33,000.00
	Remove concrete knockout panel, approx 42"	200.00	SF	\$ 200.00	\$ 40,000.00
	Excavation & Fill				
	Support of excavation, SOE	4,329.00	SF	\$ 95.00	\$ 411,255.00
	Excavation	977.00	CY	\$ 220.00	\$ 214,940.00
	Backfill against walls	133.00	CY	\$ 220.00	\$ 29,260.00
	Exterior Improvements				
	Grading	1,120.00	SF	\$ 25.00	\$ 28,000.00
	Concrete pavement w/sub-base incl ADA ramp profile	1,120.00	SF	\$ 25.00	\$ 28,000.00
	ADA surface mats	12.00	SF	\$ 165.00	\$ 1,980.00
	Blue stone paver, 10" wide @ head house	44.00	LF	\$ 215.00	\$ 9,460.00
	Blue stone tile base, 8" high @ head house	48.00	LF	\$ 215.00	\$ 10,320.00
	Disposal				
	Cart away & disposal, demolition materials	88.00	CY	\$ 110.00	\$ 9,680.00
	Cart away & disposal, earthwork	977.00	CY	\$ 12.00	\$ 11,724.00
	Subtotal				\$ 827,619.00
3.0	CONCRETE				
	Reinforced concrete mat slab on grade, 3' th	78.00	CY	\$ 1,850.00	\$ 144,300.00
	Reinforced concrete walls	195.00	CY	\$ 2,400.00	\$ 468,000.00
	Reinforced concrete roof slab, 24" th	47.00	CY	\$ 2,700.00	\$ 126,900.00
	Protective concrete slab, 3" th above roof slab	585.00	SF	\$ 44.00	\$ 25,740.00
	Reinforced concrete column/infill w/dowels @ vestibule opening	3.00	CY	\$ 5,500.00	\$ 16,500.00
	Reinforced concrete infill wall w/dowels @ vestibule opening to replace knockout panel, approx 30" th	14.00	CY	\$ 4,400.00	\$ 61,600.00
	Reinforced concrete elevator sump pit w/keyed plunger box	1.00	LS	\$ 23,000.00	\$ 23,000.00
	Concrete equipment pads - allowance	1.00	LS	\$ 3,300.00	\$ 3,300.00
	Concrete topping slab w/metal roof deck @ head house	124.00	SF	\$ 110.00	\$ 13,640.00
	Reinforced concrete curb, 10" high @ head house	44.00	LF	\$ 110.00	\$ 4,840.00
	3" mud slab	695.00	SF	\$ 10.00	\$ 6,950.00
	Subtotal				\$ 894,770.00
4.0	MASONRY				
5.0	METALS				
	Structural Steel				
	Helical Piles, 25 ton capacity, 25-30 V.L.F assumed	53.00	EA	\$ 4,000.00	\$ 212,000.00
	Misc. Nuts and bolts, anchor rods and hooks	1.00	LS	\$ 30,000.00	\$ 30,000.00
	Helical pile - Load testing	1.00	LS	\$ 28,000.00	\$ 28,000.00
	Hoist beam, 10,800 lbs capacity - allowance	1.00	LS	\$ 9,500.00	\$ 9,500.00

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	Helical pile waterproofing (pile cap)	53.00	EA	\$ 340.00	\$ 18,020.00
	Structural steel framing & bracing @ head house	3.00	TON	\$ 22,000.00	\$ 66,000.00
	Miscellaneous	1.00		\$ 45,000.00	\$ 45,000.00
	Misc. Metals			\$ -	\$ -
	Guide rails	1.00	LS	\$ 15,000.00	\$ 15,000.00
	Elevator sump pit ladder	1.00	LS	\$ 3,000.00	\$ 3,000.00
	Elevator sump pit grating	4.00	SF	\$ 250.00	\$ 1,000.00
	Door sill @ head house	4.00	LF	\$ 150.00	\$ 600.00
	Miscellaneous metalwork	875.00	SF	\$ 28.00	\$ 24,500.00
	Subtotal				\$ 452,620.00
6.0	WOOD AND PLASTIC				
	No works				
7.0	THERMAL AND MOISTURE PROTECTION				
	PVC membrane below slab	730.00	SF	\$ 28.00	\$ 20,440.00
	PVC waterproofing membrane @ roof slab	585.00	SF	\$ 28.00	\$ 16,380.00
	PVC waterproofing membrane @ walls	2,867.00	SF	\$ 28.00	\$ 80,276.00
	EPDM membrane roof on 2" rigid insulation @ head house	124.00	SF	\$ 60.00	\$ 7,440.00
	EPDM flashing @ head house	48.00	LF	\$ 120.00	\$ 5,760.00
	Sheet metal flashing @ head house	48.00	LF	\$ 120.00	\$ 5,760.00
	Expansion joints, firestopping etc	875.00	SF	\$ 13.00	\$ 11,375.00
	Overlapping waterproofing	4,182.00	SF	\$ 8.00	\$ 33,456.00
	Subtotal				\$ 180,887.00
8.0	OPENINGS				
	Canopy, safety glass, laminated, 1" th @ head house	88.00	SF	\$ 150.00	\$ 13,200.00
	Wall, structural glazing, aluminum-framed, 1" laminated @ head house	411.00	SF	\$ 150.00	\$ 61,650.00
	Wall, metal panel system @ head house	209.00	SF	\$ 100.00	\$ 20,900.00
	Wall louver @ head house	77.00	SF	\$ 83.00	\$ 6,391.00
	HM door & frame, 90'FR, uneven 3'6" & 1'6" wide x 7'ht door leaf, self closing and self locking	1.00	PR	\$ 3,000.00	\$ 3,000.00
	Subtotal				\$ 105,141.00
9.0	FINISHES				
	Floors				
	Quarry tile	229.00	SF	\$ 55.00	\$ 12,595.00
	Quarry tile base	66.00	LF	\$ 35.00	\$ 2,310.00
	Sealed concrete	229.00	SF	\$ 10.00	\$ 2,290.00
	Walls			\$ -	\$ -
	Sand-blasted concrete, to match	660.00	SF	\$ 7.00	\$ 4,620.00
	Ceilings			\$ -	\$ -
	Metal acoustic suspended ceiling tiles, 30" x 30" wide	200.00	SF	\$ 52.00	\$ 10,400.00
	Subtotal				\$ 32,215.00
10.0	SPECIALTIES				
	Signage				
	'ELEVATOR: DO NOT USE IN CASE OF FIRE' on 1/4" embossed aluminum panel, braille, approx 12" x 12" high	2.00	EA	\$ 375.00	\$ 750.00
	'Elevator to Street' on 1/4" embossed aluminum panel, approx 60" x 10" high	2.00	EA	\$ 1,400.00	\$ 2,800.00
	'100 Elevator Machine Room' on 1/4" embossed aluminum panel, approx 34" x 9" high	1.00	EA	\$ 600.00	\$ 600.00
	'M Metro' logo on frosted glass background, approx 28" x 33" high	3.00	EA	\$ 300.00	\$ 900.00
	'Pentagon City Station Elevator to Mezzanine' on 1/4" embossed aluminum panel avg, 102" x 18" high	5.00	EA	\$ 2,130.00	\$ 10,650.00
	Subtotal				\$ 15,700.00
11.0	EQUIPMENT				
12.0	FURNISHINGS				
13.0	SPECIAL CONSTRUCTION				

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14.0	CONVEYING EQUIPMENT				
	Passenger elevator (PE 1), class 3, 4500 lbs capacity, 150 fpm, laminated glass double door, hydraulic incl plunger w/casing & associated drilling, backfilling, sealing etc - Schindler	1.00	LS	\$ 1,133,985.00	\$ 1,133,985.00
	Subtotal				\$ 1,133,985.00
15.1	PLUMBING				
	Scupper, stainless steel @ head house	1.00	EA	\$ 1,000.00	\$ 1,000.00
	Gutter, stainless steel, 6" wide @ head house	41.00	LF	\$ 40.00	\$ 1,640.00
	Downpipe, 3" dia @ head house	24.00	LF	\$ 40.00	\$ 960.00
	Pipework, 3" dia to storm manhole @ head house	24.00	LF	\$ 255.00	\$ 6,120.00
	Cleanout w/cover	1.00	EA	\$ 1,500.00	\$ 1,500.00
	Connection to storm manhole @ head house	2.00	EA	\$ 3,500.00	\$ 7,000.00
				\$ -	\$ -
	Pipework, 3" dia, to sanitary manhole @ sump pit discharge	47.00	LF	\$ 1,300.00	\$ 61,100.00
	Connection to sanitary manhole @ sump pit discharge	1.00	EA	\$ 27,000.00	\$ 27,000.00
				\$ -	
	Elevator Sump Pump	1.00	EA	\$ 6,000.00	\$ 6,000.00
	Floor Drain	1.00	EA	\$ 500.00	\$ 500.00
	Discharge Piping - 2"	14.00	LF	\$ 100.00	\$ 1,400.00
	Drain Piping - 2"	18.00	LF	\$ 100.00	\$ 1,800.00
	Coordination	8.00	HR	\$ 210.00	\$ 1,680.00
	Coring & Link Seals	2.00	EA	\$ 3,900.00	\$ 7,800.00
	Saw Cut & Patch Concrete @ Floor Drain	10.00	SF	\$ 150.00	\$ 1,500.00
	Excavation & Backfill @ Floor Drain	2.00	CF	\$ 500.00	\$ 1,000.00
	Subtotal				\$ 128,000.00
15.2	HVAC				
	Equipment				
	Air Conditioning Unit - AC 1	1.00	EA	\$ 2,800.00	\$ 2,800.00
	Condensing Unit - CU 1	1.00	EA	\$ 3,000.00	\$ 3,000.00
	Exhaust Fan - EF 1	1.00	EA	\$ 1,500.00	\$ 1,500.00
	Electric Unit Heater - EUH 1	1.00	EA	\$ 800.00	\$ 800.00
	Register Grilles & Diffusers	1.00	EA	\$ 1,000.00	\$ 1,000.00
	Piping & Insulation			\$ -	
	Refrigerant - Suction	50.00	EA	\$ 56.00	\$ 2,800.00
	Refrigerant - Liquid	50.00	EA	\$ 55.00	\$ 2,750.00
	Condensate	30.00	LF	\$ 30.00	\$ 900.00
	Refrigerant Specialties	1.00	LS	\$ 1,000.00	\$ 1,000.00
	Equipment Connection	1.00	EA	\$ 1,000.00	\$ 1,000.00
	Sheet Metal			\$ -	
	Galvanized	684.00	LB	\$ 8.00	\$ 5,472.00
	Insulation	328.00	SF	\$ 7.00	\$ 2,296.00
	Fire Damper w/ Sleeve & Access Door - 12"x12"	1.00	EA	\$ 200.00	\$ 200.00
	Fire Damper w/ Sleeve & Access Door - 14"x6"	1.00	EA	\$ 200.00	\$ 200.00
	Sheet Metal Specialties	1.00	LS	\$ 600.00	\$ 600.00
	Equipment Connection	2.00	EA	\$ 700.00	\$ 1,400.00
	Controls			\$ -	
	Split AC System	1.00	EA	\$ 5,200.00	\$ 5,200.00
	Exhaust Fan - EF 1	1.00	EA	\$ 1,500.00	\$ 1,500.00
	Electric Unit Heater - EUH 1	1.00	EA	\$ 1,500.00	\$ 1,500.00
	Refrigerant Monitor	1.00	EA	\$ 8,700.00	\$ 8,700.00
	BMS Interface	4.00	EA	\$ 1,900.00	\$ 7,600.00
	Commissioning			\$ -	
	Start Up	16.00	HR	\$ 250.00	\$ 4,000.00
	Testing Adjusting & Balancing	8.00	HR	\$ 275.00	\$ 2,200.00
	3rd Party Commissioning Assist	8.00	HR	\$ 250.00	\$ 2,000.00
	Trade Requirements			\$ -	
	Coordination	16.00	HR	\$ 275.00	\$ 4,400.00
	Crane & Rigging	1.00	LS	\$ 5,000.00	\$ 5,000.00
	Coring & Fire Stopping	1.00	LS	\$ 1,000.00	\$ 1,000.00
	Saw Cut & Patch Concrete Walls	1.00	LS	\$ 3,000.00	\$ 3,000.00
	Subtotal				\$ 73,818.00
15.3	FIRE PROTECTION				
	Connect to Existing	1.00	LS	\$ 950.00	\$ 950.00

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	Dry Pipe Valve	1.00	EA	\$ 3,100.00	\$ 3,100.00
	Tamper Switch	1.00	EA	\$ 860.00	\$ 860.00
	Sprinkler Heads	5.00	EA	\$ 190.00	\$ 950.00
	Sprinkler Piping	168.00	LF	\$ 85.00	\$ 14,280.00
	Coring & Fire Stopping	1.00	LS	\$ 2,500.00	\$ 2,500.00
	Subtotal				\$ 22,640.00
16.0	ELECTRICAL				
	Power Equipment				
	60A Panelboard EP	1.00	EA	\$ 5,100.00	\$ 5,100.00
	Install 300A Breaker in Existing Switchboard MSB	1.00	EA	\$ 16,000.00	\$ 16,000.00
	Elevator Motor Shunt-Trip Circuit Breaker	1.00	EA	\$ 6,500.00	\$ 6,500.00
	Install 20A Breaker in Existing Panel	2.00	EA	\$ 1,000.00	\$ 2,000.00
	200A Fused Disconnect Switch for Elevator	1.00	EA	\$ 10,500.00	\$ 10,500.00
	Distribution Feeders			\$ -	
	3/4" RGS	140.00	LF	\$ 20.00	\$ 2,800.00
	1" RGS	140.00	LF	\$ 30.00	\$ 4,200.00
	2" RGS	410.00	LF	\$ 43.00	\$ 17,630.00
	#10	140.00	LF	\$ 6.00	\$ 840.00
	#6	700.00	LF	\$ 4.00	\$ 2,800.00
	#2/0	560.00	LF	\$ 9.00	\$ 5,040.00
	Mechanical Equipment			\$ -	
	CU Connection	1.00	EA	\$ 500.00	\$ 500.00
	Control Panel Connection - Elevator	1.00	EA	\$ 1,000.00	\$ 1,000.00
	Control Panel Connection - Sump Pump	1.00	EA	\$ 1,000.00	\$ 1,000.00
	EF Connection	1.00	EA	\$ 500.00	\$ 500.00
	EUH Connection	2.00	EA	\$ 500.00	\$ 1,000.00
	Junction Box - Car Lighting	1.00	EA	\$ 160.00	\$ 160.00
	Junction Box - Heat Trace	1.00	EA	\$ 160.00	\$ 160.00
	SM - Motor Starter Switch	1.00	EA	\$ 900.00	\$ 900.00
	30A Disconnect Switch - Elevator Car Lighting	1.00	EA	\$ 1,100.00	\$ 1,100.00
	30A Disconnect Switch - Auxiliary Car	1.00	EA	\$ 1,100.00	\$ 1,100.00
	3/4" RGS	480.00	LF	\$ 23.00	\$ 11,040.00
	1" RGS	20.00	LF	\$ 46.00	\$ 920.00
	#12 Wire	1,500.00	LF	\$ 3.00	\$ 4,500.00
	#10 Wire	20.00	LF	\$ 4.00	\$ 80.00
	#8 Wire	60.00	LF	\$ 4.00	\$ 240.00
	Wiring Devices			\$ -	
	Receptacle - Standard	2.00	EA	\$ 400.00	\$ 800.00
	Receptacle - Quad	2.00	EA	\$ 400.00	\$ 800.00
	Receptacle - Quad (WP)	2.00	EA	\$ 500.00	\$ 1,000.00
	Switch - WP	1.00	EA	\$ 400.00	\$ 400.00
	Switch - Standard	1.00	EA	\$ 500.00	\$ 500.00
	3/4" RGS Conduit	200.00	LF	\$ 25.00	\$ 5,000.00
	#12 Wire	600.00	LF	\$ 3.00	\$ 1,800.00
	Lighting Fixtures			\$ -	
	Type A	3.00	EA	\$ 550.00	\$ 1,650.00
	Type B	6.00	EA	\$ 580.00	\$ 3,480.00
	Type C	2.00	EA	\$ 500.00	\$ 1,000.00
	Type D - 6'	6.00	EA	\$ 2,400.00	\$ 14,400.00
	Type D1 - 3'	2.00	EA	\$ 1,300.00	\$ 2,600.00
	3/4" RGS Conduit	475.00	LF	\$ 20.00	\$ 9,500.00
	#12 Wire	1,425.00	LF	\$ 3.00	\$ 4,275.00
				\$ -	
	Security System (Allowance on Material)			\$ -	
	Upgrade Head End Unit Allowance	1.00	LS	\$ 20,000.00	\$ 20,000.00
	CCTV System			\$ -	
	Camera	3.00	EA	\$ 3,000.00	\$ 9,000.00
	3/4" RGS Conduit	75.00	LF	\$ 105.00	\$ 7,875.00
	Category 6 Cable	300.00	LF	\$ 15.00	\$ 4,500.00
	Access Control			\$ -	
	Door Reader Module	1.00	EA	\$ 2,100.00	\$ 2,100.00
	Door Contact	3.00	EA	\$ 300.00	\$ 900.00
	3/4" RGS Conduit	75.00	LF	\$ 100.00	\$ 7,500.00
	Low Voltage Wire	300.00	LF	\$ 5.00	\$ 1,500.00
	Help Station			\$ -	
	Call for Aid Station	4.00	EA	\$ 1,200.00	\$ 4,800.00
	3/4" RGS Conduit	75.00	LF	\$ 200.00	\$ 15,000.00
	Category 6 Cable	300.00	LF	\$ 15.00	\$ 4,500.00
	Telephone and Data Cabling System			\$ -	

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	Tele/Data Outlet	1.00	EA	\$ 300.00	\$ 300.00
	3/4" RGS	50.00	FT	\$ 20.00	\$ 1,000.00
	1" RGS	120.00	FT	\$ 27.00	\$ 3,240.00
	Category 6 Cable	190.00	LF	\$ 6.00	\$ 1,140.00
	System Testing and Commissioning	2.00	HR	\$ 550.00	\$ 1,100.00
	Fire Alarm System			\$ -	
	Fire Alarm Interface Panel	1.00	EA	\$ 11,000.00	\$ 11,000.00
	Smoke Detector	4.00	EA	\$ 500.00	\$ 2,000.00
	Heat Detector	1.00	EA	\$ 800.00	\$ 800.00
	3/4" RGS Conduit	120.00	LF	\$ 20.00	\$ 2,400.00
	Fire Alarm System Teflon Cable	156.00	LF	\$ 10.00	\$ 1,560.00
	Tie-Into Existing System	1.00	EA	\$ 5,500.00	\$ 5,500.00
	System Testing and Commissioning	8.00	HR	\$ 275.00	\$ 2,200.00
	Allowances			\$ -	
	Grounding System	1.00	LS	\$ 5,500.00	\$ 5,500.00
	Relocate Advertising Sign	1.00	EA	\$ 5,500.00	\$ 5,500.00
	Miscellaneous			\$ -	
	Coordinate All Shutdowns with the Authority	1.00	EA	\$ 2,750.00	\$ 2,750.00
	Seismic Restraints	1.00	LS	\$ 5,500.00	\$ 5,500.00
	Core Drill & Firestop	10.00	EA	\$ 550.00	\$ 5,500.00
	Shop Drawings, As-Built, Engineering	40.00	HR	\$ 165.00	\$ 6,600.00
	Startups and Shutdowns	40.00	HR	\$ 165.00	\$ 6,600.00
	Testing and Commissioning of Motors	40.00	HR	\$ 165.00	\$ 6,600.00
	Temp Power & Lighting	1.00		\$ 9,500.00	\$ 9,500.00
	WMATA Permits			\$ 5,900.00	\$ 5,900.00
	Arlington Permits			\$ 19,000.00	\$ 19,000.00
	Other Permits (If required)			\$ 2,000.00	\$ 2,000.00
	Utility relocation & rerouting (If required)			\$ 10,000.00	\$ 10,000.00
	Subtotal				\$ 345,680.00
				GRAND TOTAL	\$ 5,622,000.00