

PRELIMINARY COST ESTIMATE
Edgefield Offices - New 5,000 sf Building
Edgefield, South Carolina
2KM# 09-09

Work	Quantity	Units	Labor		Equipment / Materials		09/25/09
			Unit Cost	Sub-total	Unit Cost	Sub-total	Total
Division 1 - General Requirements							
Insurance, Gen. Liabilities	8	Mo.		\$ -	\$ 800.00	\$ 6,400.00	\$ 6,400.00
Bond	1.0%	%			\$ 550,000.00	\$ 5,500.00	\$ 5,500.00
Bldrs. Risk Insurance	0.5%	%			\$ 550,000.00	\$ 2,750.00	\$ 2,750.00
Mobilization	1	LS	\$ 1,000.00	\$ 1,000.00	\$ 1,500.00	\$ 1,500.00	\$ 2,500.00
Project Supervision	8	Mo.	\$ 5,000.00	\$ 40,000.00	\$ 200.00	\$ 1,600.00	\$ 41,600.00
General Conditions	8	Mo.	\$ 3,000.00	\$ 24,000.00	\$ 100.00	\$ 800.00	\$ 24,800.00
Clean-up	8	Mo.	\$ 500.00	\$ 4,000.00	\$ 300.00	\$ 2,400.00	\$ 6,400.00
Equipment Rental	8	Mo.		\$ -	\$ 500.00	\$ 4,000.00	\$ 4,000.00
Division 2 - Site Constuction							
Site Grading/Unsuitable Soils	1,800.0	CY	\$ 7.00	\$ 12,600.00	\$ 8.00	\$ 14,400.00	\$ 27,000.00
Debris Removal and Disposal	0	SF	\$ 5.00	\$ -	\$ 1.00	\$ -	\$ -
Soil Termite Treatment	5,000	SF	\$ 0.15	\$ 750.00	\$ 0.10	\$ 500.00	\$ 1,250.00
Landscaping	1	LS	\$ 6,000.00	\$ 6,000.00	\$ 10,000.00	\$ 10,000.00	\$ 16,000.00
Irrigation	1	LS	\$ 2,000.00	\$ 2,000.00	\$ 3,000.00	\$ 3,000.00	\$ 5,000.00
Curb & Gutter	300	LF	\$ 2.00	\$ 600.00	\$ 10.00	\$ 3,000.00	\$ 3,600.00
Paving	4,000	SF	\$ 2.00	\$ 8,000.00	\$ 4.00	\$ 16,000.00	\$ 24,000.00
Sidewalks	15	CY	\$ 112.00	\$ 1,680.00	\$ 100.00	\$ 1,500.00	\$ 3,180.00
Temporary Fencing (chain link)	1	LS	\$ 200.00	\$ 200.00	\$ 3,000.00	\$ 3,000.00	\$ 3,200.00
Site Utilities; reroute SS; Storm; Water	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 20,000.00
Division 3 - Concrete							
Cast in place Concrete (slab, fiber reinforcing, v. barrier)	5,000	SF	\$ 2.00	\$ 10,000.00	\$ 2.00	\$ 10,000.00	\$ 20,000.00
Footings (excavation, reinforcing, for walls/columns)	5,000	SF	\$ 2.00	\$ 10,000.00	\$ 2.00	\$ 10,000.00	\$ 20,000.00
Steel reinforcement	1	TN	\$ 500.00	\$ 500.00	\$ 4,000.00	\$ 4,000.00	\$ 4,500.00
Ramps	0	SF	\$ 2.00	\$ -	\$ 4.00	\$ -	\$ -
Division 4 - Masonry							
Brick (300'x6')	1,800	SF	\$ 3.00	\$ 5,400.00	\$ 4.00	\$ 7,200.00	\$ 12,600.00
CMU 8" (300'x14') (perim. walls, emergency reinforced)	4,200	SF	\$ 3.50	\$ 14,700.00	\$ 4.00	\$ 16,800.00	\$ 31,500.00
Division 5 - Metal Fabrications							
Metal Fabrications	1	LS	\$ 1,000.00	\$ 1,000.00			\$ 1,000.00
Handrails	0	LF	\$ 20.00	\$ -	\$ 80.00	\$ -	\$ -
Structural Steel Framing (Pre-engineered)	5,000	SF	\$ 4.00	\$ 20,000.00	\$ 10.00	\$ 50,000.00	\$ 70,000.00
Lintels	20	EA	\$ 30.00	\$ 600.00	\$ 100.00	\$ 2,000.00	\$ 2,600.00
Division 6 - Wood & Plastics							
Interior Architectural Millwork/Cabinets	55	LF	\$ 15.00	\$ 825.00	\$ 190.00	\$ 10,450.00	\$ 11,275.00
Division 7 - Thermal & Moisture Protection							
<i>Building Insulation:</i>							\$ -
Batt Insulation-Walls	2,500	SF	\$ 0.10	\$ 250.00	\$ 0.40	\$ 1,000.00	\$ 1,250.00
Waterproof Membrane	5,000	SF	\$ 0.50	\$ 2,500.00	\$ 0.50	\$ 2,500.00	\$ 5,000.00
Roof Decking and Channels (Pre-engineered)	0	SF	\$ 1.00	\$ -	\$ 1.50	\$ -	\$ -
Roof Insulation & Fasteners R-25 (Pre-engineered)	0	SF	\$ 2.00	\$ -	\$ 2.00	\$ -	\$ -
Standing Seam Metal Roof (Pre-engineered)	0	SF	\$ 2.00	\$ -	\$ 6.00	\$ -	\$ -
Sheet Metal Flashing & Trim (Pre-engineered)	0	LF	\$ 10.00	\$ -	\$ 20.00	\$ -	\$ -
Joint Sealants & Gasketing	1,000	LF	\$ 0.50	\$ 500.00	\$ 0.50	\$ 500.00	\$ 1,000.00
Firestopping	2,500	SF	\$ 0.50	\$ 1,250.00	\$ 1.00	\$ 2,500.00	\$ 3,750.00
Gutters and Downspouts	300	LF	\$ 8.00	\$ 2,400.00	\$ 15.00	\$ 4,500.00	\$ 6,900.00
DAFS (Direct Applied Finish System) (synthetic plaster) - exterior walls, gable ends, soffits, etc	5,000	SF	\$ 3.00	\$ 15,000.00	\$ 4.00	\$ 20,000.00	\$ 35,000.00
Division 8 - Doors and Windows							
Aluminum Clad Windows	20	EA	\$ 100.00	\$ 2,000.00	\$ 225.00	\$ 4,500.00	\$ 6,500.00
Glazing, Doors	5	EA	\$ 20.00	\$ 100.00	\$ 120.00	\$ 600.00	\$ 700.00
Hollow Metal Door Frames	3	EA	\$ 75.00	\$ 225.00	\$ 150.00	\$ 450.00	\$ 675.00
Hollow Metal Doors 3070	7	EA	\$ 75.00	\$ 525.00	\$ 250.00	\$ 1,750.00	\$ 2,275.00
Galvanized Hollow Metal Doors Frames	25	EA	\$ 50.00	\$ 1,250.00	\$ 250.00	\$ 6,250.00	\$ 7,500.00
Galvanized Hollow Metal Doors	2	EA	\$ 50.00	\$ 100.00	\$ 300.00	\$ 600.00	\$ 700.00
Flush Wood Doors 3070	20	EA	\$ 50.00	\$ 1,000.00	\$ 125.00	\$ 2,500.00	\$ 3,500.00
Door Hardware	25	EA	\$ 100.00	\$ 2,500.00	\$ 300.00	\$ 7,500.00	\$ 10,000.00
Storefront Doors (3070 pair)	1	EA	\$ 500.00	\$ 500.00	\$ 1,800.00	\$ 1,800.00	\$ 2,300.00



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Division 9 - Finishes							
<i>Gypsum Board Assemblies:</i>							
3-5/8" LGMF	5,000	SF	\$ 1.00	\$ 5,000.00	\$ 4.00	\$ 20,000.00	\$ 25,000.00
Carpet	4,600	SF	\$ 1.50	\$ 6,900.00	\$ 2.00	\$ 9,200.00	\$ 16,100.00
Solid Vinyl Tile	400	SF	\$ 1.00	\$ 400.00	\$ 1.32	\$ 528.00	\$ 928.00
Rubber Base	5,000	LF	\$ 0.50	\$ 2,500.00	\$ 1.00	\$ 5,000.00	\$ 7,500.00
Ceramic tile (floors and walls)	600	SF	\$ 3.50	\$ 2,100.00	\$ 4.00	\$ 2,400.00	\$ 4,500.00
Paint	5,000	SF	\$ 0.50	\$ 2,500.00	\$ 1.00	\$ 5,000.00	\$ 7,500.00
ATC ceiling tile and grid	5,000	SF	\$ 0.75	\$ 3,750.00	\$ 1.50	\$ 7,500.00	\$ 11,250.00
Division 10 - Specialties							
Louvers	1	EA	\$ 500.00	\$ 500.00	\$ 1,500.00	\$ 1,500.00	\$ 2,000.00
<i>Toilet Accessories:</i>							
Mirrors	5	EA	\$ 20.00	\$ 100.00	\$ 35.00	\$ 175.00	\$ 275.00
Soap Dispensers	5	EA	\$ 20.00	\$ 100.00	\$ 35.00	\$ 175.00	\$ 275.00
Toilet Paper Dispensers	6	EA	\$ 15.00	\$ 90.00	\$ 30.00	\$ 180.00	\$ 270.00
Grab Bars	6	EA	\$ 20.00	\$ 120.00	\$ 100.00	\$ 600.00	\$ 720.00
Coat Hooks	6	EA	\$ 10.00	\$ 60.00	\$ 20.00	\$ 120.00	\$ 180.00
Mop Holders	1	EA	\$ 20.00	\$ 20.00	\$ 100.00	\$ 100.00	\$ 120.00
Paper Towel Dispenser/Waste Receptacle	2	EA	\$ 100.00	\$ 200.00	\$ 400.00	\$ 800.00	\$ 1,000.00
Signs	25	EA	\$ 20.00	\$ 500.00	\$ 150.00	\$ 3,750.00	\$ 4,250.00
Toilet Partitions	6	EA	\$ 20.00	\$ 120.00	\$ 350.00	\$ 2,100.00	\$ 2,220.00
Fire Extinguishers	1	EA	\$ 10.00	\$ 10.00	\$ 88.00	\$ 88.00	\$ 98.00
Fire Extinguisher Cabinets	2	EA	\$ 10.00	\$ 20.00	\$ 200.00	\$ 400.00	\$ 420.00
Division 11 - Equipment							
Refrigerator	1	EA	\$ 100.00	\$ 100.00	\$ 500.00	\$ 500.00	\$ 600.00
Microwave	2	EA	\$ 50.00	\$ 100.00	\$ 250.00	\$ 500.00	\$ 600.00
Ice Machine	0	EA	\$ 500.00	\$ -	\$ 2,500.00	\$ -	\$ -
Division 12 - Furnishings (See FF&E Summary)							
2" Window Blinds	20	EA	\$ 25.00	\$ 500.00	\$ 75.00	\$ 1,500.00	\$ 2,000.00
Office Furniture (F.B.O.I.B.O)							
Division 15 - Mechanical							
<i>HVAC (includes the following):</i>							
HVAC Piping	5,000	SF	\$ -	\$ -	\$ -	\$ -	\$ -
Ductwork	4	TN	\$ -	\$ -	\$ -	\$ -	\$ -
VFD's	1	EA	\$ -	\$ -	\$ -	\$ -	\$ -
Starters	1	EA	\$ -	\$ -	\$ -	\$ -	\$ -
AHU Unit	1	EA	\$ -	\$ -	\$ -	\$ -	\$ -
VAV/re-heat boxes	6	EA	\$ -	\$ -	\$ -	\$ -	\$ -
HVAC Insulation	1,000	LF	\$ -	\$ -	\$ -	\$ -	\$ -
Diffusers	60	EA	\$ -	\$ -	\$ -	\$ -	\$ -
<i>Plumbing Fixtures (includes the following):</i>							
Sinks	6	EA	\$ -	\$ -	\$ -	\$ -	\$ -
Toilets, H/C	5	EA	\$ -	\$ -	\$ -	\$ -	\$ -
Urinals, H/C	1	EA	\$ -	\$ -	\$ -	\$ -	\$ -
Floor Sink	1	EA	\$ -	\$ -	\$ -	\$ -	\$ -
Domestic Water Piping			\$ -	\$ -	\$ -	\$ -	\$ -
Pipe Insulation			\$ -	\$ -	\$ -	\$ -	\$ -
DWV/Piping and Fittings			\$ -	\$ -	\$ -	\$ -	\$ -
Electric Drinking Fountain	1	EA	\$ 600.00	\$ 600.00	\$ 1,200.00	\$ 1,200.00	\$ 1,800.00
Division 16 - Electrical							
<i>Electrical (includes the following):</i>							
Raceway		SF	\$ -	\$ -	\$ -	\$ -	\$ -
Wire		SF	\$ -	\$ -	\$ -	\$ -	\$ -
Fixtures, 2'x4'	80	EA	\$ -	\$ -	\$ -	\$ -	\$ -
Exterior Fixtures	4	EA	\$ -	\$ -	\$ -	\$ -	\$ -
Outlets	100	EA	\$ -	\$ -	\$ -	\$ -	\$ -
Main Disconnects	1	EA	\$ -	\$ -	\$ -	\$ -	\$ -
Electrical Panels w/ breakers	2	EA	\$ -	\$ -	\$ -	\$ -	\$ -
Fire Alarm Devices	15	EA	\$ 50.00	\$ 750.00	\$ 50.00	\$ 750.00	\$ 1,500.00
Fire Alarm Sub-Panel/annunciator	1	EA	\$ 750.00	\$ 750.00	\$ 2,500.00	\$ 2,500.00	\$ 3,250.00
Security Control Panel w/ devices	1	EA	\$ 750.00	\$ 750.00	\$ 1,500.00	\$ 1,500.00	\$ 2,250.00



