



448 Viking Drive, Suite 170, Virginia Beach, VA 23452
(757) 468-6800 Fax (757) 468-4966

Preliminary Estimate of Construction Cost,

Meekins Field Restoration

American #: 20020

Date:

September 4, 2021

Description	Quantity	Unit	Unit Cost	Total
Parking Lot A & Dropoff Circle				
Patch and Heavy Overlay, Existing Conc. Pvmnt	13,852	SF	\$2.50	\$34,630.00
Edge-Mill and Overlay, Existing Asphalt Pvmnt.	7,383	SF	\$2.00	\$14,766.00
New Pavement, Lot A (excav., 3" asph, 8" stone)	13,229	SF	\$5.00	\$66,145.00
5' - 8' wide Concrete Walk & Walk w/Curb	3,983	SF	\$6.67	\$26,553.33
Perimeter Curb & Gutter, Lot A	613	LF	\$30.00	\$18,390.00
Storm Drainage	1	LS	\$8,000.00	\$8,000.00
Pavement Marking	1	LS	\$3,000.00	\$3,000.00
8' Tall x 168' Long Art/Screening Wall	170	LF	\$120.00	\$20,400.00
Seeding & Restoration	1	LS	\$2,000.00	\$2,000.00
Contingency Allowance			15%	\$29,080.00
Total, Parking Lot A & Dropoff Circle				\$222,964.33
Parking Lot B (South of New Water Tank)				
New Pavement (excav., 3" asph, 8" stone)	6,412	SF	\$5.00	\$32,060.00
Perimeter Curb & Gutter	360	LF	\$30.00	\$10,800.00
Pavement Marking	1	LS	\$800.00	\$800.00
Seeding & Restoration	1	LS	\$800.00	\$800.00
Contingency Allowance			15%	\$6,670.00
Total, Parking Lot B				\$51,130.00
Parking Lot C (incl. widening EMS Road)				
New Pavement, Lot & Road (excav., 3" asph, 8" stone)	9,638	SF	\$5.00	\$48,190.00
Pavement Marking	1	LS	\$800.00	\$800.00
Seeding & Restoration	1	LS	\$800.00	\$800.00
Contingency Allowance			15%	\$7,470.00
Total, Parking Lot C				\$57,260.00
Soccer Fields, Tennis Courts & Perimeter Fence				
Full Size (11v11) Field	1	EA	\$20,000.00	\$20,000.00
Practice Field	1	EA	\$4,000.00	\$4,000.00
Restore Electric to Lighting; Restore Irrigation	1	LS	\$30,000.00	\$30,000.00
Remove/Replace Tennis Court Fence	453	LF	\$40.00	\$18,120.00
Remove Old Fence, 120'± CL, 150'± Wood	1	LS	\$2,000.00	\$2,000.00
New 6' Chain Link Fence, N Perimeter	210	LF	\$32.00	\$6,720.00
New 6' Treated Wood Fence, W Perimeter	365	LF	\$28.00	\$10,220.00
Contingency Allowance			15%	\$13,660.00
Total, Soccer, Tennis Perimeter Fence				\$104,720.00
Buildings & Playground				
Restroom Building M/W/Family, 20' x 32'	1	LS	\$160,000.00	\$160,000.00
2 Picnic Shelters; 17' x 38'	1	LS	\$77,520.00	\$77,520.00
Benches, Water Fountains, Trash Receptacles	1	LS	\$12,000.00	\$12,000.00
Small Splash Pad	1	LS	\$20,000.00	\$20,000.00
Large Playground Set (Sitework/Mulch/Equipment)	1	LS	\$35,000.00	\$35,000.00
Medium Playground Set (Sitework/Mulch/Equipment)	1	LS	\$26,000.00	\$26,000.00
Small Playground Set (Sitework/Mulch/Equipment)	1	LS	\$17,000.00	\$17,000.00
Sitework/Utilities (water svc, sewer tie-in, etc.)	1	LS	\$20,000.00	\$20,000.00
Contingency Allowance			15%	\$55,130.00
Total, Buildings & Playground				\$422,650.00
Walking Paths & Landscaping (paths are 4" thick x 5' or 8' wide)				
Aprons @ Bldgs & 8' Path, Shelter/Play Area	4,327	SF	\$4.44	\$19,231.11
5' Walk, West & South sides & @ Pk Lot B	4,525	SF	\$6.67	\$30,167.00
Landscape Plantings (trees and shrubs)	1	LS	\$20,000.00	\$20,000.00
Contingency Allowance			15%	\$10,410.00
Total, Perimeter Paths & Landscaping				\$79,808.11
Total, Construction Costs				\$830,142.44
Miscellaneous Non-Construction				
Construction Oversight (assume 2 phases)	1	LS	\$48,000.00	\$48,000.00
Grand Total				\$878,142.44