

January 24, 2003

Fairfax Elementary School- Site Master Plan
 Preliminary Estimate of Probable Construction Costs
 Preliminary Design Phase

Item	Qty. Unit	Unit Cost	Unit Total	Subtotal	Area Subtotal
New Entry @ Lee & Scarborough					
<i>Demolition</i>					
Remove Concrete Walk	300 sf	\$1.50	\$450		
				\$450	
<i>New Construction</i>					
Sign	1 ea	\$3,000.00	\$3,000		
Low Brick Wall	35 lf	\$150.00	\$5,250		
Concrete Sidewalk	300 sf	\$4.50	\$1,350		
<i>Plantings</i>					
Large Deciduous Shade	5 ea	\$250.00	\$1,250		
Small Ornamental Flowering	6 ea	\$150.00	\$900		
Shrubs/Groundcover	684 sf	\$2.25	\$1,539		
Topsoil (6" depth)	13 cy	\$35.00	\$443		
Lawn restoration	ls	\$200.00	\$200		
Benches	1 ea	\$1,000.00	\$1,000		
Trash Receptacles	1 ea	\$400.00	\$400		
				\$15,332	
					\$15,782
New Entry @ Lee & Scarborough					
\$15,782					
New Drop-off @ Lee Road					
<i>Demolition</i>					
Remove Concrete Walk	2,075 sf	\$1.50	\$3,113		
Remove Concrete Curb	195 lf	\$5.00	\$975		
Relocate Water Meter	1 ea	\$1,000.00	\$1,000		
Relocate Utility Pole	2 ea	\$2,000.00	\$4,000		
				\$9,088	
<i>New Construction</i>					
Earthwork & Grading	ls	\$2,000.00	\$2,000		
Concrete Sidewalk	1,590 sf	\$4.50	\$7,155		
Asphalt Paving @ Street	160 sy	\$35.00	\$5,600		
Striping	ls	\$250.00	\$250		
Concrete Curb @ Street	200 lf	\$15.00	\$3,000		

Item	Qty.	Unit	Unit Cost	Unit Total	Subtotal	Area Subtotal
New Drop-off @ Lee Road- Continued						
Plantings						
Large Deciduous Shade Trees	8	ea	\$250.00	\$2,000		
Small Ornamental Flowering Trees	2	ea	\$150.00	\$300		
Lawn restoration		ls	\$1,000.00	\$1,000		
					\$21,305	
						\$30,393
Lee Road Parking Area						
<i>Demolition</i>						
Remove Concrete Curb	90	lf	\$5.00	\$450		
					\$450	
<i>New Construction</i>						
Earthwork & Grading		ls	\$1,000.00	\$1,000		
Asphalt Resurfacing	165	sy	\$9.00	\$1,485		
Asphalt Paving @ Parking Area	325	sy	\$35.00	\$11,375		
Striping		ls	\$250.00	\$250		
Concrete Curb	135	lf	\$15.00	\$2,025		
Concrete Wheel Stops	6	ea	\$35.00	\$210		
Ornamental Iron Fence	135	lf	\$50.00	\$6,750		
Plantings						
Large Deciduous Shade Trees	5	ea	\$250.00	\$1,250		
Small Ornamental Flowering Trees	1	ea	\$150.00	\$150		
Evergreen Tree	9	ea	\$150.00	\$1,350		
Shrubs/Groundcover	1,220	sf	\$2.00	\$2,440		
Topsoil (6" depth)	23	cy	\$35.00	\$791		
Lawn restoration		ls	\$200.00	\$200		
					\$29,276	
						\$29,726
Gazebo, Loop Paths & Seating Areas						
<i>Demolition</i>						
Remove Wood Curb		ls	\$500.00	\$500		
Remove Play Equipment & Surfacing		ls	\$2,000.00	\$2,000		
					\$2,500	
<i>New Construction</i>						
Earthwork & Grading		ls	\$3,000.00	\$3,000		
Gazebo		ls	\$20,000.00	\$20,000		
Special Paving	550	sf	\$12.00	\$6,600		
Concrete Sidewalk	2,150	sf	\$4.00	\$8,600		
Concrete Curb @ Gazebo	75	lf	\$15.00	\$1,125		
Benches	4	ea	\$1,000.00	\$4,000		
Trash Receptacles	2	ea	\$400.00	\$800		

Item	Qty.	Unit	Unit Cost	Unit Total	Subtotal	Area Subtotal
Gazebo, Loop Paths & Seating Areas - Continued						
Plantings						
Large Deciduous Shade Trees	6	ea	\$250.00	\$1,500		
Small Ornamental Flowering Trees	5	ea	\$200.00	\$1,000		
					\$46,625	
						\$49,125
Play Area						
<i>Demolition</i>						
Remove Asphalt Paving	565	sy	\$6.00	\$3,390		
Remove Play Equipment & Surfacing		ls	\$2,500.00	\$2,500		
Remove Wood Curb	840	lf	\$1.00	\$840		
					\$6,730	
<i>New Construction</i>						
Concrete Sidewalk	1,500	sf	\$4.00	\$6,000		
Asphalt Patching		ls	\$500.00	\$500		
Grading & Drainage		ls	\$5,000.00	\$5,000		
<i>Big Kids' Play Area</i>						
Equipment		ls	\$45,000.00	\$45,000		
Installation @ 32%		ls	\$14,400.00	\$14,400		
Surfacing-Wood Chips	4,741	sf	\$2.50	\$11,853		
Concrete Curb	270	lf	\$15.00	\$4,050		
<i>Tot Lot & Swingset Play Area</i>						
Equipment		ls	\$25,000.00	\$25,000		
Installation @ 32%		ls	\$8,000.00	\$8,000		
Surfacing-Wood Chips	3,361	sf	\$2.50	\$8,403		
Concrete Curb	225	lf	\$15.00	\$3,375		
Benches	2	ea	\$1,000.00	\$2,000		
Trash Receptacles	1	ea	\$400.00	\$400		
Picnic Tables	3	ea	\$750.00	\$2,250		
Plantings						
Large Deciduous Shade	8	ea	\$250.00	\$2,000		
Small Ornamental Flowering	3	ea	\$150.00	\$450		
Lawn restoration		ls	\$200.00	\$200		
					\$138,880	
						\$145,610
Environmental Study Area & Kindergarten Play Area						
General Rehabilitation		ls	\$2,500.00	\$2,500		
					\$2,500	
						\$2,500
North Entry Plaza						
<i>New Construction</i>						
Earthwork & Grading		ls	\$1,000.00	\$1,000		
Special Paving	1,200	sf	\$12.00	\$14,400		
Benches	4	ea	\$1,000.00	\$4,000		

Item	Qty.	Unit	Unit Cost	Unit Total	Subtotal	Area Subtotal
North Entry Plaza - Continued						
Trash Receptacles	1	ea	\$400.00	\$400		
Bike Rack	1	ea	\$600.00	\$600		
Picnic Tables	3	ea	\$750.00	\$2,250		
Plantings						
Large Deciduous Shade Tree	10	ea	\$250.00	\$2,500		
Small Ornamental Flowering	6	ea	\$150.00	\$900		
Shrubs/Groundcover	200	sf	\$2.25	\$450		
Topsoil (6" depth)	4	cy	\$35.00	\$130		
Lawn restoration		ls	\$200.00	\$200		
					\$26,830	
				Subtotal - North Entry Plaza		\$26,830
West Parking Lot Improvements						
<i>Demolition</i>						
Remove Asphalt Paving	400	sy	\$6.00	\$2,400		
Remove Concrete Curb	20	lf	\$3.25	\$65		
Remove Concrete Walk	600	sf	\$1.50	\$900		
					\$3,365	
<i>New Construction</i>						
Earthwork & Grading		ls	\$2,000.00	\$2,000		
Drainage						
Catch Basin	2	ea	\$1,500.00	\$3,000		
Sewer Line	230	lf	\$20.00	\$4,600		
Drainage (Relocate Basin)		ls	\$1,500.00	\$1,500		
Asphalt Resurfacing	2,000	sy	\$9.00	\$18,000		
Striping		ls	\$1,000.00	\$1,000		
Concrete Sidewalk	2,525	sf	\$4.00	\$10,100		
Concrete Curb	385	lf	\$15.00	\$5,775		
Planting						
Large Deciduous Shade Trees	11	ea	\$250.00	\$2,750		
Small Ornamental Flowering Trees	7	ea	\$200.00	\$1,400		
Shrubs/Groundcover	560	sf	\$2.00	\$1,120		
Topsoil (6" depth)	10	cy	\$35.00	\$363		
Lawn restoration		ls	\$500.00	\$500		
					\$52,108	
				Subtotal - West Parking Lot Improvements		\$55,473
Enlarged Circular Drive @ Fairfax						
<i>Demolition</i>						
Remove Concrete Walk	5,950	sf	\$1.50	\$8,925		
Remove Concrete Curb	90	lf	\$5.00	\$450		
Relocate Flag Pole		ls	\$500.00	\$500		
Remove Trees		ls	\$500.00	\$500		
					\$10,375	

