

John F Kennedy School Playground
Cost Estimate
Design Development

Somerville, MA
Prepared by CBA Landscape Architects LLC
February 13, 2015

No.	Item	Quantity	Unit	Unit Price	Subtotal	Total
Demolition and Site Preparation						
# 1	Mobilization / Logistics / Site Fencing	1	LS	\$5,000.00	\$5,000.00	
# 2	Hardscape Removal & Disposal (Offsite)	5872	SF	\$2.00	\$11,744.00	
# 3	Police Details, etc for sidewalk closures	30	DAY	\$344.00	\$10,320.00	
# 4	Misc. Removals (Play Eq, Site Furnishings. etc)	1	LS	\$2,500.00	\$2,500.00	
	Subtotal					\$29,564.00
Paving and Edging						
# 1	Poured Concrete Pavement	274	SF	\$10.00	\$2,740.00	
# 2	Poured-In-Place Rubber Surface/Tiles	5714	SF	\$21.00	\$119,994.00	
# 3	Asphalt Path at Planting Beds	550	SF	\$8.00	\$4,400.00	
# 4	New Color Coat on Asphalt	2161	SF	\$1.50	\$3,241.50	
# 5	Aluminum Edging at Rubber Surface/Asphalt	90	LF	\$5.50	\$495.00	
# 6	Plastic Timber for Planters, 6"x6"	1168	LF	\$19.00	\$22,192.00	
	(30" avg. ht. Retained, 12" buried; dividers)					
	Subtotal					\$153,062.50
Furnishings, Fencing, and Restoration						
# 1	Curved Bench	1	EA	\$4,200.00	\$4,200.00	
# 2	6' Bench with Back	1	EA	\$1,600.00	\$1,600.00	
# 3	6' High Black Chain Link Fence	108	LF	\$40.00	\$4,320.00	
# 4	Decorative Element at Main Gateway	1	LS	\$8,000.00	\$8,000.00	
	Subtotal					\$18,120.00
Playground Equipment						
# 1	Swing Set with Basket, Adaptive, Belt Swings	1	EA	\$16,200.00	\$16,200.00	
# 2	Rotating Net Structure	1	EA	\$20,368.80	\$20,368.80	
# 3	LSI Eclipse Rope Climber	1	EA	\$30,174.50	\$30,174.50	
# 4	Refurbish Existing Play Structure	1	EA	\$15,000.00	\$15,000.00	
# 5	Climbing handholds on sloped rubber	75	SF	\$9.00	\$675.00	
# 6	Reset/Relocate Existing Play Panels	1	LS	\$2,500.00	\$2,500.00	
						\$84,918.30
Plantings, Pruning, and Topsoil						
# 1	New Trees	6	EA	\$1,200.00	\$7,200.00	
# 2	New Shrubs (3'-3.5' Ht avg.)	30	EA	\$90.00	\$2,700.00	
# 3	Loam & Seeded Lawn	2500	SF	\$0.75	\$1,875.00	
# 4	Topsoil for Planters	16	CY	\$35.00	\$560.00	
	Subtotal					\$12,335.00
Subtotal for Demolition and Site Preparation through installation:						\$297,999.80
2.5% Bond						\$7,450.00
15% Overhead and Profit						\$44,699.97
10% Allowance for Restricted Access costs						\$29,799.98
10% Contingency / Misc. Expenses						\$29,799.98
Total for Construction:						\$409,749.73