

City of Myrtle Beach
Doug Shaw Stadium Improvements
Concept Estimate
9/26/2016



Description	Notes	Quantity	Unit	Total Cost		School Cost	City Cost
				Cost	Total	Total	Total
Sitework	Remove Existing Home Pressbox	1	LS	\$ 36,000.00	\$36,000.00	\$18,000.00	\$18,000.00
	New Concrete Sidewalk	20,000	SF	\$ 8.00	\$160,000.00	\$80,000.00	\$80,000.00
	Entry Plaza	1	LS	\$ 80,000.00	\$80,000.00	\$0.00	\$80,000.00
	New Asphalt Pavement at Parking Lot	8,000	SF	\$ 7.00	\$56,000.00	\$28,000.00	\$28,000.00
	Chain Link Fence	100	LF	\$ 35.00	\$3,500.00	\$1,750.00	\$1,750.00
	Earthwork - Mass Grading	1	LS	\$ 10,000.00	\$10,000.00	\$5,000.00	\$5,000.00
	Excavation and Backfill (Bldg)	1,000	CY	\$ 35.00	\$35,000.00	\$17,500.00	\$17,500.00
	Erosion and Sediment Control	1	LS	\$ 20,000.00	\$20,000.00	\$10,000.00	\$10,000.00
	Stormwater	1	LS	\$ 25,000.00	\$25,000.00	\$12,500.00	\$12,500.00
	Remove Existing Locker Room	1	LS	\$ 30,000.00	\$30,000.00	\$15,000.00	\$15,000.00
	Install Concrete Under Bleachers	6,000	SF	\$ 8.00	\$48,000.00	\$24,000.00	\$24,000.00
	Metal Fence	150	SF	\$ 100.00	\$15,000.00	\$7,500.00	\$7,500.00
	Total				\$518,500.00	\$219,250.00	\$299,250.00
Synthetic Turf	Replace existing Turf	1	LS	\$ 350,000.00	\$350,000.00	\$0.00	\$350,000.00
	Total				\$350,000.00	\$0.00	\$350,000.00
Bleachers Home	Remove Existing Bench Seats	4,000	SEAT	\$ 5.00	\$20,000.00	\$10,000.00	\$10,000.00
	Structural Repairs	1	LS	\$ 160,000.00	\$160,000.00	\$80,000.00	\$80,000.00
	Resurface Ex. Conc. Bleachers (Seal and Coat)	13,800	SF	\$ 7.10	\$97,980.00	\$48,990.00	\$48,990.00
	Replace with New Bench Seats	4,000	SEAT	\$ 35.00	\$140,000.00	\$70,000.00	\$70,000.00
	Add (2) new Aisles	2	EA	\$ 11,000.00	\$22,000.00	\$11,000.00	\$11,000.00
	Add Aisle railings for (6) Aisles	6	EA	\$ 5,000.00	\$30,000.00	\$15,000.00	\$15,000.00
	1000 Additional Seats	1,000	SEAT	\$ 200.00	\$200,000.00	\$100,000.00	\$100,000.00
	Total				\$669,980.00	\$334,990.00	\$334,990.00
Pressbox	Pressboxes (30 People)	1,150	SF	\$ 345.00	\$398,750.00	\$198,375.00	\$198,375.00
	Restroom	200	SF	\$ 390.00	\$78,000.00	\$39,000.00	\$39,000.00
	Elevator Tower (Conc. Block)	1	LS	\$ 210,000.00	\$210,000.00	\$0.00	\$210,000.00
	Steel Understructure and Stair Towers	1	LS	\$ 300,000.00	\$300,000.00	\$0.00	\$300,000.00
	Total				\$984,750.00	\$237,375.00	\$747,375.00
Scoreboard and Sound System	New Video Scoreboard	1	LS	\$ 350,000.00	\$350,000.00	\$0.00	\$350,000.00
	Sound System	1	LS	\$ 25,000.00	\$25,000.00	\$0.00	\$25,000.00
	Total				\$375,000.00	\$0.00	\$375,000.00
Track Improvements	Addition of (2) new chutes	1	LS	\$ 56,000.00	\$56,000.00	\$0.00	\$56,000.00
	Resurface track	1	LS	\$ 150,000.00	\$150,000.00	\$0.00	\$150,000.00
	Total				\$206,000.00	\$0.00	\$206,000.00
Restrooms	Restroom Facility	2,800	SF	\$ 280.00	\$784,000.00	\$140,000.00	\$700,000.00
	Total				\$784,000.00	\$140,000.00	\$700,000.00
Building Improvements	Locker Room	3,000	SF	\$ 280.00	\$840,000.00	\$420,000.00	\$420,000.00
	Officials Room	200	SF	\$ 300.00	\$60,000.00	\$30,000.00	\$30,000.00
	Ticket Building	200	SF	\$ 300.00	\$60,000.00	\$30,000.00	\$30,000.00
	South Entry	1	LS	\$ 60,000.00	\$60,000.00	\$30,000.00	\$30,000.00
	Total				\$1,020,000.00	\$510,000.00	\$510,000.00
Utilities	Electric, Storm, Sewer, Water	1	LS	\$ 200,000.00	\$200,000.00	\$100,000.00	\$100,000.00
	Total				\$200,000.00	\$100,000.00	\$100,000.00
Project Subtotal					\$5,108,230.00	\$1,541,615.00	\$3,622,615.00
Project Fees	Engineering (9.5%)				\$485,281.85	\$154,161.50	\$362,261.50
	Design Contingency (6.7%)				\$342,251.41	\$154,161.50	\$362,261.50
	Construction Contingency (10%)				\$510,823.00	\$154,161.50	\$362,261.50
	Escalation (1%)				\$51,082.30	\$15,416.15	\$36,226.15
ESTIMATED PROJECT TOTAL					\$6,497,668.56	\$2,019,515.65	\$4,745,625.65