

City of Myrtle Beach
Doug Shaw Stadium Improvements
 Concept Estimate
 3/3/2016



Description	Notes	Total			School			City		
		Quantity	Unit	Cost	Quantity	Unit	Cost	Quantity	Unit	Cost
Sitework										
Remove Existing Home Pressbox		1	LS	\$ 35,000.00	-	LS	-	1	LS	\$ 35,000.00
New Concrete Sidewalk		27,000	SF	\$ 8.00	-	SF	-	27,000	SF	\$ 8.00
Entry Plaza		1	LS	\$ 100,000.00	-	LS	-	1	LS	\$ 100,000.00
New Asphalt Pavement at Parking Lot		10,000	SF	\$ 7.00	-	SF	-	10,000	SF	\$ 7.00
Relocate Chain Link Fence		500	LF	\$ 35.00	-	LF	-	500	LF	\$ 35.00
Earthwork - Mass Grading		1	LS	\$ 15,000.00	-	LS	-	1	LS	\$ 15,000.00
Excavation and Backfill (Bldg)		1,000	CY	\$ 35.00	-	CY	-	1,000	CY	\$ 35.00
Erosion and Sediment Control		1	LS	\$ 20,000.00	-	LS	-	1	LS	\$ 20,000.00
Stormwater		1	LS	\$ 25,000.00	-	LS	-	1	LS	\$ 25,000.00
Total				\$533,500.00			\$0.00			\$533,500.00
Synthetic Turf	Replace existing Turf	1	LS	\$ 350,000.00	-	LS	-	1	LS	\$ 350,000.00
Total				\$350,000.00			\$0.00			\$350,000.00
Bleachers Visitors										
2000 Additional Seats at Visitors		2,000	SEAT	\$ 200.00	1,000	SEAT	\$ 200.00	1,000	SEAT	\$ 200.00
Modifications to Existing Visitors Bleachers		1	LS	\$ 25,000.00	1	LS	\$ 12,500.00	1	LS	\$ 12,500.00
Extension of Concrete Bleacher Pad		8,000	SF	\$ 8.50	4,000	SF	\$ 8.50	4,000	SF	\$ 8.50
Total				\$493,000.00			\$246,500.00			\$246,500.00
Bleachers Home										
Remove Existing Bench Seats		4,000	SEAT	\$ 5.00	4,000	SEAT	\$ 5.00	-	SEAT	-
Structural Repairs		1	LS	\$ 150,000.00	1	LS	\$ 150,000.00	-	LS	-
Resurface Ex. Conc. Bleachers (Seal and Coat)		13,800	SF	\$ 7.00	13,800	SF	\$ 7.00	-	SF	-
Replace with New Bench Seats		4,000	SEAT	\$ 35.00	4,000	SEAT	\$ 35.00	-	SEAT	-
Add (2) new Aisles		2	EA	\$ 10,000.00	2	EA	\$ 10,000.00	-	EA	-
Add Aisle railings for (6) Aisles		6	EA	\$ 5,000.00	6	EA	\$ 5,000.00	-	EA	-
1600 Additional Bench Seats at Home		1,600	SEAT	\$ 445.00	-	SEAT	-	1,600	SEAT	\$ 445.00
Elevator Tower (Conc. Block)		1	LS	\$ 210,000.00	-	LS	-	1	LS	\$ 210,000.00
Steel Understructure and Stair Towers		1	LS	\$ 300,000.00	-	LS	-	1	LS	\$ 300,000.00
Total				\$1,678,600.00			\$456,600.00			\$1,222,000.00
Pressbox										
Pressboxes (30 People)		720	SF	\$ 350.00	-	SF	-	720	SF	\$ 350.00
Total				\$252,000.00			\$0.00			\$252,000.00
Track Improvements										
Addition of (2) new chutes		1	LS	\$ 55,700.00	-	LS	-	1	LS	\$ 55,700.00
Resurface track		1	LS	\$ 150,000.00	-	LS	-	1	LS	\$ 150,000.00
Total				\$55,700.00			\$0.00			\$55,700.00
Restrooms										
Restroom Facility (2/3 of current to 6000 seats)		2,240	SF	\$ 275.00	2,240	SF	\$ 275.00	-	SF	-
Restroom Facility (2/3 of 6000 to 8000 seats)		1,660	SF	\$ 275.00	-	SF	-	1,660	SF	\$ 275.00
Total				\$456,500.00			\$0.00			\$456,500.00

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Team rooms/Lockers	4 team rooms with 2 toilets & 2 showers ea., 1 officials changing room w / toilet & shower,,	2,750	SF	\$ 270.00	\$742,500.00		SF			2,750	SF	\$ 270.00	\$742,500.00
	Total				\$1,815,000.00				\$616,000.00				\$1,199,000.00
Sports Lighting	Relocate (4) Exist. Light Poles	4	EA	\$ 40,000.00	\$160,000.00	-	EA	-		4	EA	\$ 40,000.00	\$160,000.00
	Total				\$160,000.00				\$0.00				\$160,000.00
Scoreboard & Sound System	New Video Scoreboard	1	LS	\$ 350,000.00	\$350,000.00	-	LS	-		1	LS	\$ 350,000.00	\$350,000.00
	Sound System	1	LS	\$ 25,000.00	\$25,000.00	-	LS	-		1	LS	\$ 25,000.00	\$25,000.00
	Total				\$375,000.00				\$0.00				\$375,000.00
Utilities	Electric, Storm, Sewer, Water	1	LS	\$ 200,000.00	\$200,000.00	1	LS	\$ 100,000.00	\$100,000.00	1	LS	\$ 100,000.00	\$100,000.00
	Relocate Existing Utility Garden	1	LS	\$ 50,000.00	\$50,000.00	-	LS	-		1	LS	\$ 50,000.00	\$50,000.00
	Emergency Lights	1	LS	\$ 20,000.00	\$20,000.00	1	LS	\$ 20,000.00	\$20,000.00	-	LS	-	
	Total				\$270,000.00				\$120,000.00				\$150,000.00
Project Subtotal					\$5,982,800.00				\$1,439,100.00				\$4,543,700.00
Project Fees	Engineering (10%)				\$598,280.00				\$143,910.00				\$454,370.00
	Design Contingency (10%)				\$598,280.00				\$143,910.00				\$454,370.00
	Construction Contingency (10%)				\$598,280.00				\$143,910.00				\$454,370.00
	Escalation (3%)				\$179,484.00				\$43,173.00				\$136,311.00
ESTIMATED PROJECT TOTAL					\$7,957,124.00				\$1,914,003.00				\$6,043,121.00
Note: Total Seats at Home Side=5000; Visitor's Side = 3,000													