

Stadium Study  
North Boone High School  
3/7/2018

Stadium Concepts	Concept A1 (Natural Turf) (Football)	Concept A1 (Synthetic Turf) (Football)	Concept A2 (Synthetic Turf) (Football/Soccer)	Concept A3 (Synthetic Turf) (Football/Soccer) (400M Track)	Concept B /C (Synthetic Turf) (Football/Soccer) (400M Track) (Alternate Location)
Athletic Field (Football - 160 x 360)					
Synthetic Turf		\$678,000			NA
Stone Base		(Included Below)			(Included Below)
Natural Turf	\$198,000				
Irrigation System	\$180,000				NA
Athletic Field (Soccer - 180 x 360)					
Synthetic Turf			\$678,000	\$678,000	\$678,000
Stone Base / Drainage			(Included Below)	(Included Below)	(Included Below)
Natural Turf					
Irrigation System					NA
Bleachers					
Home Seating (1500 Seats) (Structure/Foundations)	\$492,000	\$492,000	\$492,000	\$492,000	\$492,000
Visitor Seating (560 Seats) (Structure/Foundations)	\$171,600	\$171,600	\$171,600	\$171,600	\$171,600
Press Box	\$126,000	\$126,000	\$126,000	\$126,000	\$126,000
Sound System	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000
Lighting					
Field Lighting (4 Poles)	\$254,400	\$254,400	\$254,400	\$254,400	\$254,400
Electrical Service	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000
Misc. Site Lighting/Electrical	\$74,400	\$74,400	\$74,400	\$74,400	\$74,400
Concessions / Restroom Building					
Building (Including utility services)	\$552,000	\$552,000	\$552,000	\$552,000	\$552,000
Athletic Track (Existing)					
Repair / Resurface	NIC	NIC	NA	NA	NA
Synthetic Surface	NIC	NIC	NA	NA	NA
Athletic Track (Existing)					
Removal (Asphalt/Base)	(Not Required)	(Not Required)	TBD	TBD	NA
Fill / Grade	(Not Required)	(Not Required)	TBD	TBD	NA
Athletic Track (New 400M)					
Asphalt Surface / Base	NA	NA	NA	\$204,000	\$204,000
Synthetic Surface	NA	NA	NA	\$156,000	\$156,000
Site Improvemnts (Included Below)	NA	NA	NA	(Included Below)	(Included Below)
Site Improvements					
Asphalt Paving					
Home Bleachers	\$252,000	\$252,000	\$252,000	\$286,000	\$324,000
Visitor Bleachers	(Included)	(Included)	(Included)	(Included)	\$24,000
Concrete Paving	(Included)	(Included)	(Included)	(Included)	\$84,000
Demolition					
Bleachers	TBD	TBD	TBD	TBD	TBD / NR
Concessions Building	TBD	TBD	TBD	TBD	TBD / NR
Excavation / Grading / Backfill	\$105,600	\$225,600	\$264,000	\$357,120	\$446,400
Stormwater / Detention	(Not Required)	\$186,000	\$162,000	\$436,800	\$546,000
Septic System / Sanitary Service	\$96,000	\$96,000	\$96,000	\$96,000	\$96,000
Landscaping	\$72,000	\$72,000	\$72,000	\$72,000	\$72,000
Scoreboard	\$40,800	\$40,800	\$40,800	\$40,800	\$40,800
Fencing / Gates (Field)	\$48,000	\$48,000	\$48,000	\$48,000	\$48,000
Fencing / Gates (Perimeter)	\$108,000	\$108,000	\$108,000	\$108,000	\$108,000
Field Events	TBD	TBD	TBD	TBD	(Included)
Total Construction Cost	\$2,855,800	\$3,461,800	\$3,476,200	\$4,238,120	\$4,582,600
GC/Overhead/Profit/Insurance/Bonds	\$350,000	\$425,000	\$425,000	\$525,000	\$580,000
Design/Construction Contingency	\$280,000	\$350,000	\$350,000	\$420,000	\$450,000
AE/Civil/Structural Fees/Testing	\$220,000	\$270,000	\$270,000	\$340,000	\$370,000
Total Project Cost	\$3,705,800	\$4,506,800	\$4,521,200	\$5,523,120	\$5,982,600