## Millis High School

## Artificial Turf Field and Track, Baseball, Softball and Parking PRELIMINARY ORDER OF MAGNITUDE OPINION OF PROBABLE COST

## Cost Estimate Summary

ITEM	TOTAL
Track and Field Site Preparation and Removals	\$114,800.00
Artificial Turf Field and Drainage System	\$785,000.00
Track and Field Pavement, Surfacing and Appurtenances	\$351,500.00
Site Fencing	\$57,600.00
Field Lighting and Electrical	\$400,000.00
Score Board	\$26,500.00
Bleachers and appurtenances	\$425,000.00
Pathways & Miscellaneous other Work	\$68,300.00
Rest Room Facility	\$300,000.00
Softball Field	\$141,900.00
Parking Lot "A" (High School) (Paved)	\$87,300.00
Baseball Field	\$269,000.00
Parking Lot "B" (Baseball Field) Gravel	\$72,600.00
Tennis and Basketball Courts	\$606,400.00
Parking Lot "C" (Park Street) Gravel	\$48,400.00
Parking Lot "F" (Monroe Street) Gravel	\$36,500.00
Parking Lot "G" HS-Tennis Courts-Small incl new drive	\$89,900.00
Parking Lot "H" HS-Tennis Courts-Large incl retaining wall	\$88,600.00
Subtotal Direct Costs	\$3,969,000.00
Div 01-Gen. Cond., Bonds, Mobilization and General Cont. OHP- (8%, rounded)	\$318,000.00
Subtotal Construction Cost without contingency	\$4,287,000.00
Design Costs	\$200,000.00
Construction Administration	\$93,000.00
Resident Engineering	\$158,400.00
Project Contingency (without turf) (25%, rounded)	\$989,000.00
Total Project Budget without contingency (rounded)	\$4,740,000.00
Total Project Budget with contingency (rounded)	\$5,730,000.00

## **Cost Estimate Notes**

- 1. Cost estimate has been developed based on latest 25% design plans dated October 2014.
- 2. Resident Engineering costs assume all construction contracts will be performed separately with a construction duration for High School improvements completed in 176 days or 8 months. This costs also assumes full-time inspection but the Town can elect part-time inspection.

CDM Smith 10/2/2014