



June 28, 2012

Hite Associates  
2600 Meridian Drive  
Greenville, NC 27834

Attn: Mr. James G. Hite

Re: New Bertie High School Sitework Breakdown

Dear Mr. Hite,

Attached is the requested site work bid costs breakdown for the new Bertie High School. As you can see on the breakdown, the off site fill required for the site is approximately 23% of the total site work cost. If the new high school were moved to another site with better or "average" soil conditions, the cost for off site fill would be less, however not eliminated. All other costs would be the same. This is due to the fact that any new school site in eastern NC needs to be raised for drainage purposes.

If another site was found with "average" soil conditions, you might expect to save one third to one half of the off site fill cost. On the present site, this would equate to approximately \$250,000.00 in savings. This would be the total savings. However, as the construction industry continues to recover, costs continue to increase. We have seen a steady escalation in material and labor costs over the last twelve months and with the extra time it would take to permit a new site, the present savings would likely be lost to these cost increases. In fact, it is very likely that the site work costs, several months from now, on a site with better soils, would be higher.

Please let us know if you have any questions or need additional information.

Sincerely,

A handwritten signature in black ink that reads 'Jim W. Parker'.

Jim Parker  
Estimator



## Bertie High School Sitework Breakdown

### Sitework

Mobilization and Supervision	\$	25,000.00
Clearing	\$	63,800.00
Engineering and Surveying	\$	23,000.00
Earthwork	\$	191,925.00
Off Site Fill	\$	544,500.00
Storm Drainage	\$	182,592.00
Erosion Control	\$	45,183.00
Stone Base, Asphalt Paving, Curb & Gutter	\$	822,500.00
Water and Sewer	\$	294,000.00

### Allowances

Mass Undercut Allowance	\$	140,000.00
Geo Grid Allowance	\$	17,500.00

	\$	2,350,000.00
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