

Montgomery County Public Schools

School Board Meeting

October 18, 2011

Update on New Middle and High Schools



Your Project Management Team



Curtis Elswick
Sr. Project Manager



Tim Burge
Sr. Construction Administrator
Auburn High School
Auburn Middle School



Bob Kahler
Sr. Construction Administrator
Blacksburg High School

Local, Dedicated Project Manager



Full-Time Site Observation


Supported by Team of Construction Professionals



Current Work Plan

Auburn High School and Auburn Middle School

CRITICAL DESIGN ACTIVITIES AUBURN STRAND		297 days	Mon 1/3/11	Tue 2/21/12
Design Development Phase (AHS, AMS)		60 days	Tue 7/12/11	Mon 10/3/11
 Building Permit Set - 65 % Construction Documents for AHS and AMS		60 days	Tue 10/4/11	Mon 12/26/11
65% Construction Documents Submittal per Comprehensive Agreement		1 day	Tue 12/27/11	Tue 12/27/11
Review and Approval of 65% CD Submittal		10 days	Wed 12/28/11	Tue 1/10/12
Develop and establish GMP at 65% Documents		30 days	Wed 1/11/12	Tue 2/21/12
 Development of early foundation, structural and underslab rough package		40 days	Tue 9/6/11	Mon 10/31/11
Regulatory Approval of Building Designs for AHS and AMS		20 days	Tue 12/27/11	Mon 1/23/12
Finalize Construction Documents		20 days	Tue 1/24/12	Mon 2/20/12

CONSTRUCTION ACTIVITIES AUBURN STRAND		851 days	Fri 7/29/11	Fri 10/31/14
Bidding or Negotiation Period for Pre-Grading at AHS		15 days	Fri 7/29/11	Thu 8/18/11
 AHS Pre-Grading Construction		50 days	Fri 8/19/11	Thu 10/27/11
AHS foundation and procurement of steel pkg		80 days	Tue 11/15/11	Mon 3/5/12
AHS Construction (Substantial Completion)		18.5 mons	Tue 2/21/12	Mon 7/22/13
AHS Move-In / Project Closeout		2 mons	Tue 7/23/13	Mon 9/16/13
AMS Construction (Substantial Completion)		300 days	Mon 6/17/13	Fri 8/8/14
AMS Final Completion		60 days	Mon 8/11/14	Fri 10/31/14



Current Work Plan

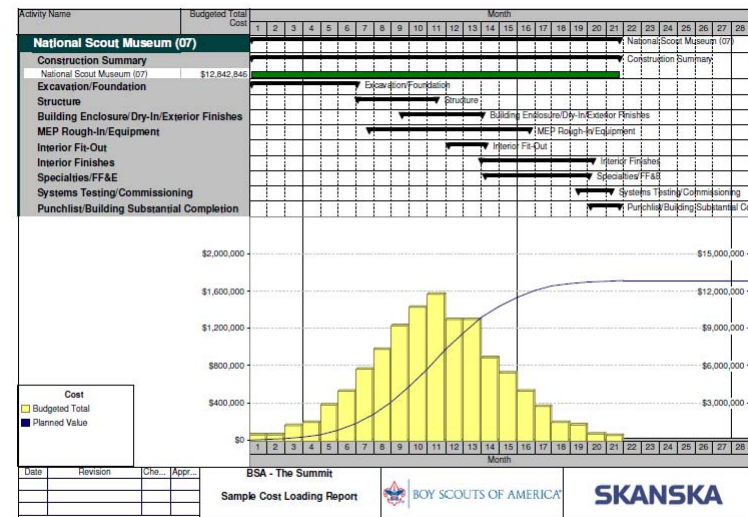
Blacksburg High School

CRITICAL DESIGN ACTIVITIES BLACKSBURG HS	906 days	Fri 5/13/11	Fri 10/31/14
Design Development Phase (BHS)	58 days	Wed 8/10/11	Fri 10/28/11
Development of early foundation, structural and underslab rough package	19 days	Wed 10/5/11	Mon 10/31/11
Approve foundation permit set	20 days	Tue 11/1/11	Mon 11/28/11
Building Permit Set - 65% Construction Documents for BHS	38 days	Mon 10/31/11	Wed 12/21/11
65% Construction Documents Submittal per Comprehensive Agreement	1 day	Thu 12/22/11	Thu 12/22/11
Review and Approval of 65% CD Submittal	11 days	Thu 12/22/11	Thu 1/5/12
Develop and establish GMP at 65% Documents	20 days	Wed 1/4/12	Tue 1/31/12
Complete CDs for Construction use and approvals	40 days	Fri 1/6/12	Thu 3/1/12
Regulatory Approval of Building Designs for BHS	20 days	Fri 2/17/12	Thu 3/15/12
Finalize Construction Documents	20 days	Fri 3/16/12	Thu 4/12/12

CONSTRUCTION ACTIVITIES BLACKSBURG HS	518 days	Mon 8/29/11	Wed 8/21/13
Bidding or Negotiation Period for Pre-Grading at BHS	8 days	Mon 8/29/11	Wed 9/7/11
BHS Pad Pre-Grading Construction	2 mons	Mon 9/19/11	Fri 11/11/11
Site grading including utility work	2 mons	Thu 11/17/11	Wed 1/11/12
BHS Foundation and procurement of steel structures pkg	3 mons	Tue 11/29/11	Mon 2/20/12
BHS Construction (Substantial Completion)	18.15 mons	Tue 3/6/12	Thu 7/25/13
Substantial Completion Punch / T/O O&Ms classroom wing	10 days	Thu 7/25/13	Wed 8/7/13
Owner to begin FFE in classroom wing	20 days	Thu 7/25/13	Wed 8/21/13
Substantial Completion of remainder of building	1 day	Wed 8/14/13	Wed 8/14/13
Owner Occupancy	1 day	Wed 8/14/13	Wed 8/14/13
BHS Project Final Completion	60 days	Thu 8/15/13	Wed 11/6/13

Current Focus and Critical Milestones

- ✓ Foundations/Structural/Underslab Utilities Packages: 10/31/11
- ✓ 65% Construction Documents: December 2011
- ✓ GMP: By February 2012



SKANSKA

Construction Underway!



Auburn High School



Blacksburg High School

