

PROJECT MILESTONE SCHEDULE

CLIENT: State College Area School District

PROJECTS: Ferguson Township Elementary School (FTES)

Panorama Village Elementary School (PVES) AKA Mount Nittany Elem.

Gray's Woods Elementary School (GWES)

PROJECT NUMBERS: 09-016

09-017 09-018

DATE ISSUED: Original 23 June 2009

Revised: 11 February 2010

SCASD Board Meeting Date CAC Facilities Meeting Date Community Meeting Date

Activity	<u>Date Planned</u>	<u>Date Complete</u>	Responsibility
2009 Administrative Kick off Meeting	June 15	June 15	SGA,SCASD
Meet with Building Principals	June 15	June 15	SGA,FTES,PVES
PREDESIGN	Julie 13	Julie 13	30A,1 1E3,1 VE3
Building Visits	June 18	June 18	SGA,FTES,PVES
CM Interviews	June 18	June 18	CAC, SGA
Project Touchstone Dinner – CAC Meeting	July 14	July 14	ALL
Site Survey Accepted	July 15	July 15	SGA, SE
Patton Twp Supervisors – prelim discussion	July 15 (7:00)	July 15	SCASD,PT
Centre Region Planning Agency – Staff Update	July 16 (8:30A)	July 16	SCASD,CRP
College Twp Supervisors – prelim discussion	July 16 (7:00)	July 16	SCASD,CT
Site Survey Commences	July 17	July 17	SE
Commissioning RFP available	July 23	July 23	SCASD,7G
Goal Setting Workshop	July 30 (8:30 –	4:00 PM)	ALL

Ferguson Twp Supervisors – prelim discussion	Aug 3 (7:00)	Aug 3	SCASD,FT
Commissioning RFP's received	Aug 3	Aug 3	
Present Touchstones and Goal Setting to CAC	Aug 4	Aug 4	SGA,CAC
Select Commissioning Agent for Recommendation	Aug 4	Aug 4	CAC,SCASD
Visit/Discuss Park Forest and Gray's Woods	Aug 10	Aug 10	SGA,SCASD
SCHEMATIC DESIGN			
SCHEMATIC DESIGN Design Charrette - FTES	Aug 13	Aug 13	ALL
8:30 - 4:00 FTES All-purpose room Design Charrette - FTES	Aug 14	Aug 14	ALL
8:30 – 4:00 Mount Nittany Middle So		, 10 9 1 1	7 (
Design Charrette – PVES	Aug 20	Aug 20	ALL
8:30 – 4:00 Mount Nittany Middle So Design Charrette – PVES	Aug 21	Aug 21	ALL
8:30 – 4:00 Mount Nittany Middle So		J	
College Township Staff	Aug 24	Aug 24	SCASD,SE
Concept/SD Design/ Food Service Meeting	Aug 27	Aug 27	SGA,SCASD
Receive Completed Site Survey	Aug 28	Aug 28	TBD
Send out RFPs for Geotech	Aug 28	Sept 10	SGA,BIA
Schematic Design Meeting	Sept 2 (PM)	Sept 2	SGA,SCASD
Ferguson Twp Pre-App/Concept Submission	Sept 9	Sept 9	SE
College Twp Pre-App/Concept Submission	Sept 10	Sept 10	SE
Patton Twp Pre-App/Concept Submission	Sept 10	Sept 10	SE
Receive Geotech Proposals	Sept 14	Sept 18	SGA,SCASD
F.T. Planning Comm. – Pre-App/Schem Input	Sept 14	Sept 14	SGA,SE,SCASD,FT
P.T. Planning Comm. – Pre-App/Schem Input	Sept 14	Sept 14	SGA,SE,SCASD,PT
C.T. Planning Comm. – Pre-App/Schem Input	Sept 15 (Pan. V	'ill.)Sept 15	SGA,SE,SCASD,CT
Prelim Concept Design to Facilities CAC	Sept 15(4:00 P	M)Sept 15	SGA,CAC
F.T./C.T Penn DOT Pre-app and Scope	Sept 16	Sept 16	SCASD,SE,FT
C.T. Council – Pre-App/Schem Input	Sept 17(Pan. Vi	II.)Sept 17	SGA,SE,SCASD,CT

Sept 21

Sept 21-24

SGA

Schematic Design complete

F.T. Supervisors – Pre-App/Schem Input	Sept 21	Sept 21	SGA,SE,SCASD,FT
Begin SD Cost Estimates	Sept 22	Sept 25	ABC
CAC/SCASD Begins 30% Review	Sept 22	Sept 22	CAC,SCASD
CM VE/Constructability Review Begins	Sept 22	Sept 25	ABC
P.T. Supervisors – Pre-App/Schem Input	Sept 23	Sept 23	SGA,SE,SCASD,PT
SD & Draft Plancon A to School Board	Sept 28	Sept 28	SGA,SCASD
Approval of Geotech Proposal – Board	Sept 28	Sept 28	SCASD
Begin Geotech	Sept 29	Sept 29	TBD
Emergency Response Meeting	Oct 6	Oct 6	SGA,SCASD
C-Net Presentation	Oct 6	Oct 6	SGA,SCASD
SD Cost Estimate Complete	Oct 6	Oct 8	ABC
CAC/SCASD Completes 30% Review	Oct 6	-	CAC,SCASD
Final Plancon A prepared	Oct 7	Oct 7	SGA
S.D. Estimate Meeting	Oct 8	Oct 8	SGA,SCASD,ABC
CM VE/Constructability Review Complete	Oct 12	not applicable	ABC
CM VE/Constructability Review Complete Harris Township Supervisors	Oct 12	not applicable Oct 12	ABC SCASD,SEA
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Harris Township Supervisors SD and Plancon A presentation to CAC	Oct 12	Oct 12	SCASD,SEA
Harris Township Supervisors	Oct 12	Oct 12	SCASD,SEA
Harris Township Supervisors SD and Plancon A presentation to CAC DESIGN DEVELOPMENT	Oct 12 Oct 13 (4:00)	Oct 12 Oct 13	SCASD,SEA SGA,CAC
Harris Township Supervisors SD and Plancon A presentation to CAC DESIGN DEVELOPMENT Begin Design Development (DD)	Oct 12 Oct 13 (4:00) Oct 14	Oct 12 Oct 13 Oct 28	SCASD,SEA SGA,CAC SGA
Harris Township Supervisors SD and Plancon A presentation to CAC DESIGN DEVELOPMENT Begin Design Development (DD) Individual Teacher Area Space Reviews - PVES	Oct 12 Oct 13 (4:00) Oct 14 Oct 21	Oct 12 Oct 13 Oct 28 Oct 21	SCASD,SEA SGA,CAC SGA SGA,PVES
Harris Township Supervisors SD and Plancon A presentation to CAC DESIGN DEVELOPMENT Begin Design Development (DD) Individual Teacher Area Space Reviews - PVES Individual Teacher Area Space Reviews - FTES	Oct 12 Oct 13 (4:00) Oct 14 Oct 21 Oct 22	Oct 12 Oct 13 Oct 28 Oct 21 Oct 22	SCASD,SEA SGA,CAC SGA SGA,PVES SGA,FTES
Harris Township Supervisors SD and Plancon A presentation to CAC DESIGN DEVELOPMENT Begin Design Development (DD) Individual Teacher Area Space Reviews - PVES Individual Teacher Area Space Reviews - FTES Gray's Woods Design Review	Oct 12 Oct 13 (4:00) Oct 14 Oct 21 Oct 22 Oct 22	Oct 12 Oct 13 Oct 28 Oct 21 Oct 22 Oct 22	SCASD,SEA SGA,CAC SGA SGA,PVES SGA,FTES SGA,GWES,SCASD
Harris Township Supervisors SD and Plancon A presentation to CAC DESIGN DEVELOPMENT Begin Design Development (DD) Individual Teacher Area Space Reviews - PVES Individual Teacher Area Space Reviews - FTES Gray's Woods Design Review Admin Budget Review	Oct 12 Oct 13 (4:00) Oct 14 Oct 21 Oct 22 Oct 22	Oct 12 Oct 13 Oct 28 Oct 21 Oct 22 Oct 22 Oct 22	SCASD,SEA SGA,CAC SGA SGA,PVES SGA,FTES SGA,GWES,SCASD SGA,SCASD,ABC
Harris Township Supervisors SD and Plancon A presentation to CAC DESIGN DEVELOPMENT Begin Design Development (DD) Individual Teacher Area Space Reviews - PVES Individual Teacher Area Space Reviews - FTES Gray's Woods Design Review Admin Budget Review Energy Models Complete	Oct 12 Oct 13 (4:00) Oct 14 Oct 21 Oct 22 Oct 22 Oct 22	Oct 12 Oct 13 Oct 28 Oct 21 Oct 22 Oct 22 Oct 22 Oct 22 Oct 23	SCASD,SEA SGA,CAC SGA SGA,PVES SGA,FTES SGA,GWES,SCASD SGA,SCASD,ABC 7G
Harris Township Supervisors SD and Plancon A presentation to CAC DESIGN DEVELOPMENT Begin Design Development (DD) Individual Teacher Area Space Reviews - PVES Individual Teacher Area Space Reviews - FTES Gray's Woods Design Review Admin Budget Review Energy Models Complete Plancon A approved by Board of Directors	Oct 12 Oct 13 (4:00) Oct 14 Oct 21 Oct 22 Oct 22 Oct 22 Oct 22	Oct 12 Oct 13 Oct 28 Oct 21 Oct 22 Oct 22 Oct 22 Oct 22 Oct 23 Oct 26	SCASD,SEA SGA,CAC SGA SGA,PVES SGA,FTES SGA,GWES,SCASD SGA,SCASD,ABC 7G SGA,SCASD

Oct 27		TBD
Nov 3 (9:30AM	1) Nov 3	SGA,SCASD
Nov 4	Nov 4	SGA design team
Nov 5 (7 PM)	Nov. 5	SE,SCASD
POINT FORWARI	ס	
Nov 10	Nov 10	SGA,SCASD,BA
Nov 17	Nov 17	SCASD,SE
Nov 24	Nov 24	SGA,SCASD, ABC
0) Dec 1	Dec 1	SE,SCASD
Dec 3	Dec 3	SGA,SE,SCASD
Dec 4	Dec 4	SGA
Dec 7	Dec 7	SE,SCASD,CT,HT
Dec 7	Dec 7	ABC
Dec 7	Dec 7	CAC,SCASD
Dec 7	Dec 7 Dec 7	CAC,SCASD SGA,SE,SCASD,PT
Dec 7	Dec 7	SGA,SE,SCASD,PT
Dec 7	Dec 7 Dec 8	SGA,SE,SCASD,PT SGA, SCASD
Dec 7 Dec 8 6) Dec 8	Dec 7 Dec 8 Dec 8	SGA,SE,SCASD,PT SGA, SCASD SGA,SE,SCASD,FT
Dec 7 Dec 8 6) Dec 8 S) Dec 9	Dec 7 Dec 8 Dec 8 Dec 9	SGA,SE,SCASD,PT SGA, SCASD SGA,SE,SCASD,FT SE,SCASD,PT
Dec 7 Dec 8 6) Dec 8 S) Dec 9 Dec 14	Dec 7 Dec 8 Dec 8 Dec 9 Dec 14	SGA,SE,SCASD,PT SGA, SCASD SGA,SE,SCASD,FT SE,SCASD,PT SE,SCASD,FT
Dec 7 Dec 8 6) Dec 8 S) Dec 9 Dec 14 Dec 17	Dec 7 Dec 8 Dec 8 Dec 9 Dec 14 Dec 17	SGA,SE,SCASD,PT SGA, SCASD SGA,SE,SCASD,FT SE,SCASD,PT SE,SCASD,FT SE,SCASD,CT
Dec 7 Dec 8 S) Dec 8 Dec 14 Dec 17 Dec 17	Dec 7 Dec 8 Dec 8 Dec 9 Dec 14 Dec 17 Dec 17	SGA,SE,SCASD,PT SGA, SCASD SGA,SE,SCASD,FT SE,SCASD,PT SE,SCASD,FT SE,SCASD,CT SE,SCASD,CT
Dec 7 Dec 8 S) Dec 8 Dec 14 Dec 17 Dec 17 Dec 17	Dec 7 Dec 8 Dec 8 Dec 9 Dec 14 Dec 17 Dec 17 Moved	SGA,SE,SCASD,PT SGA, SCASD SGA,SE,SCASD,FT SE,SCASD,PT SE,SCASD,FT SE,SCASD,CT SE,SCASD,CT ABC,SCASD
Dec 7 Dec 8 S) Dec 8 Dec 14 Dec 17 Dec 17 Dec 21 Dec 22	Dec 7 Dec 8 Dec 8 Dec 9 Dec 14 Dec 17 Dec 17 Moved Moved	SGA,SE,SCASD,PT SGA, SCASD SGA,SE,SCASD,FT SE,SCASD,PT SE,SCASD,FT SE,SCASD,CT SE,SCASD,CT ABC,SCASD SGA,ABC,SCASD
Dec 7 Dec 8 S) Dec 8 S) Dec 9 Dec 14 Dec 17 Dec 17 Dec 21 Dec 22 Dec 23	Dec 7 Dec 8 Dec 8 Dec 9 Dec 14 Dec 17 Dec 17 Moved Moved Dec 23	SGA,SE,SCASD,PT SGA, SCASD SGA,SE,SCASD,FT SE,SCASD,PT SE,SCASD,FT SE,SCASD,CT SE,SCASD,CT ABC,SCASD SGA,ABC,SCASD ABC
	Nov 3 (9:30AN Nov 4 Nov 5 (7 PM) POINT FORWARD Nov 10 Nov 17 Nov 24 D) Dec 1 Dec 3 Dec 4 Dec 7	Nov 3 (9:30AM) Nov 3 Nov 4 Nov 4 Nov 5 (7 PM) Nov. 5 POINT FORWARD Nov 10 Nov 10 Nov 17 Nov 17 Nov 24 Nov 24 Dec 1 Dec 1 Dec 3 Dec 3 Dec 4 Dec 7

Plancon D/E prepared (for Act 34 purposes)	Dec 30	Moved	SGA
2010			
Teacher review of DD Drawings (PVES)	Jan 5	Jan 5	SGA, SCASD
Plancon D/E reviewed by CAC	Jan 5	Jan 5	SGA,CAC
Cost Estimate Discussion by CAC	Jan 5	Jan 5	SGA,ABC,SCASD
Teacher review of DD Drawings (FTES)	Jan 6	Jan 6	SGA, SCASD
SCASD Board Prelim DD Cost Review	Jan 7	Jan 7	ABC,SCASD
Act 34 Ad and Resolution approved by Board	Jan 11	Jan 7	SGA,SCASD
F.T. Planning Commission (7 PM) (FTES)	Jan 11	Jan 11	SGA,SE,SCASD,FT
Advertise for Act 34 Hearing	Jan 12	Jan 18	SCASD
C.T. Planning Comm.—Prelim/Final Appr. (7:30PM	1) Jan 19	Jan 19	SGA,SE,SCASD,CT
(PVES) F.T. Zoning Hearing Board (7PM)	Jan 19	Jan 19	SE,SCASD,FT
(FTES) F.T. Planning Commission Prelim/Final (7 PM)	Jan 25	Jan 25	SGA,SE,SCASD,FT
(FTES) Final Kitchen Meeting (FTES,PVES) (2:00PM)	Jan 26	Jan 26	SGA,MKA,SCASD
30% CD review with team	Jan 29	Jan 29	ALL
F.T. Supervisors – Final Approval (FTES)(7:00 PM) Conditional Approval	Feb 1	Feb 1	SGA,SE,SCASD,FT
C.T. Council Rezoning Public Hearing (7:00 PM)	Feb 4	Feb 4	SE,SCASD
Act 34 Hearing (CAC Meeting)	Feb 9	Feb 9	SGA,SCASD,CAC
C.T. Council–Prelim/Final Approval (7:00 PM) (PVES)	Feb 18	Feb 18	SGA,SE,SCASD,CT
Submit Building Permit Application (GWES)	Feb 24		SGA
60% CD review with team	Feb 25		ALL
Begin 90% cost estimate (FTES,MNES)	Feb 26		ABC
GWES Est. Review Start	Mar 2		ABC
CAC/SCASD Begins 90% Review	Mar 9		CAC, SCASD
90% CD review with team	Mar 9		ALL
Constructability Review begins by CM	Mar 9		ABC
Assemble GWES Bid documents	Mar 10-17		ABC,SCASD,SGA

Plancon D/E approved by Board of Directors	Mar 15	SGA,SCASD
GWES Est. Review Complete	Mar 17	ABC
90% cost estimate complete	Mar 17	ABC
Submit Building Permit Application (FTES,PVES)	Mar 17	SGA
Bid Documents complete (GWES)	Mar 23	ALL
Plancon D/E submitted to PDE	Mar 23	SGA
CAC/SCASD Completes 90% Review	Mar 23	CAC,SCASD
Constructability Review complete by CM	Mar 23	ABC
BIDDING (GWES) Advertise for Bidding (<i>GWES)</i>	Mar 24	SCASD
Bid documents available (GWES)	Mar 24	ALL
Plancon F prepared (FTES,MNES)	Mar 24	SGA
Quality control review of documents complete	Mar 24	SGA Team
Plancon E review with PDE	Mar 30 (TBD)	SGA,SCASD
Assemble FTES,PVES Bid Documents	Mar 30-Apr 5	ABC
Pre-Bid Meeting (GWES)	Mar 31	SGA,SCASD, ABC
Bid Documents complete (FTES,PVES)	Apr 2	ALL
BIDDING (FTES,PVES) Advertise for Bidding (FTES,PVES)	Apr 5	SCASD
Bid documents available (FTES,PVES)	Apr 5	ALL
Plancon F approval by Board of Directors	Apr 12	SCASD
Approval of Bids by Board of Directors (GWES)	Apr 12	SCASD
Plancon F review with PDE	Apr 13 (TBD)	SGA,SCASD
E&S/NPDES Permit Approval	Apr 15 (All Projects)	SE
Pre-bid meetings (FTES,PVES)	Apr 20	SGA,SCASD, ABC
Bid Date (GWES)	Apr 20	SGA,SCASD
Board acceptance of bids (GWES)	Apr 26	SCASD
Building Permit Approval	Apr 30	CCRC

Contractors mobilize (GWES)	May 3	GWES
Bid Date (FTES,PVES)	May 4	SGA,SCASD
CAC Meeting to review Bids and Alternates	TBD (May 7?)	CAC
Board acceptance of alternates (FTES, MNES)	May 10	SCASD
Prepare Plancon G	May 11	SGA
Notice of intent to award	May 11	SGA
Plancon G approved by Board of Directors	May 24	SCASD
Contract Signature by Board of Directors	May 24	SCASD
Plancon G submitted to PDE	May 25	SGA
Begin Construction (FTES,PVES)	June 1	FTES,PVES
Construction Complete – GWES	Aug 9	GWES
<u>2011</u>		

FTES, PVES Construction complete – FTES,PVES Aug 1

Responsibilities:

SCASD: State College Area School District

CAC: Citizens Advisory Committee for Facilities Ferguson Township Elementary School

PVES: Panorama Village Elementary School (now called Mount Nittany Elementary School)

GWES: Gray's Woods Elementary School

SCHRADERGROUP architecture (often means entire design team) SGA:

BIA: Baker, Ingram Associates

BA: **Barton Associates** SE: Sweetland Engineering

7G: 7Group

ABC: Alexander Building Construction CCRC: Centre County Region Code Approval Reynolds Engineering - Commissioning RE:

CT: College Township FT: Ferguson Township PT: Patton Township HT: Harris Township