



Collin College

2017 Capital Improvement Program
Monthly Report
December 2017

Collin County Community College District

Project Reference: 60541060
Project Number: 60541060

January 8, 2018

Quality information

Prepared by



Nick Fiehler
Program Controls Manager

Checked by



Adrian Grimes
Deputy Program Director

Approved by



David Dailey
Program Director

Revision History

Revision	Revision date	Details	Authorized	Name	Position
First Publication	01/08/2018	December Report	Yes	David Dailey	Program Director

Distribution List

# Hard Copies	PDF Required	Association / Company Name
1	1	Ken Lynn / Collin College
1	1	Bill King / Collin College

Prepared for:

Collin County Community College District
3452 Spur 399
Suite 327
McKinney, TX 75069

Prepared by:

Nick Fiehler
Program Controls Manager
E: nfiehler.aecom@collin.edu

AECOM
13355 Noel Road
4th Floor
Dallas TX, 75240
aecom.com

Copyright © 2018 by AECOM

All rights reserved. No part of this copyrighted work may be reproduced, distributed, or transmitted in any form or by any means without the prior written permission of AECOM.

Table of Contents

1.	Introduction	5
2.	Executive Summary	5
3.	Scope.....	6
3.1	Phase 1	6
3.2	Phase 2	6
3.3	Phase 3	6
3.4	Phase 4	7
4.	Community.....	7
4.1	Project Teams.....	7
4.1.1	Phase 1	7
4.1.2	Phase 2	7
4.1.3	Phase 3	8
4.1.4	Phase 4	8
4.2	Current Personnel Estimate.....	9
4.3	Community Outreach.....	9
5.	Schedule.....	10
5.1	Program.....	10
5.2	Phase 1	11
5.3	Phase 2	12
5.4	Phase 3	12
5.5	Phase 4	13
6.	Budget	14
6.1	Program Summary.....	14
6.2	Phase 1	14
6.3	Phase 2	15
6.4	Phase 3	15
6.5	Phase 4	16
6.6	Building Fund Reimbursement	17
7.	Completed Items.....	17
7.1	General Program	17
7.2	Procurement.....	17
7.3	Design	18
7.4	Pre-Construction.....	18
7.5	Construction	18
7.6	Acceptance and Close-Out.....	18
8.	Pending Items.....	18
8.1	General Program	18
8.2	Procurement.....	18
8.3	Design	18
8.4	Pre-Construction.....	19
8.5	Construction	19
8.6	Acceptance and Close-Out.....	19
	Appendix A – Schedule Milestone Definitions	20

1. Introduction

On May 6, 2017, voters approved Collin College's \$600 million bond proposal to facilitate a long-range plan to accommodate the projected population growth in Collin County over the next two decades. The program consists of 4 new campuses, 3 new facilities, 2 repurposed existing spaces, and 3 wayfinding projects (on existing sites). The program is scheduled to be completed in 4 phases over 7 years with projects opening in early 2020.

On May 16, 2017, in a special session, the Board of Trustees granted the District President authority to enter and negotiate into contract with AECOM Technical Services, Inc. (AECOM) to provide Program Management Services to the Collin College 2017 Capital Improvement Program. On May 25, 2017, Collin College issued a Notice to Proceed to AECOM. As part of these services, AECOM will deliver a monthly report to provide status and progress of key aspects of the Program.

2. Executive Summary

The Program is progressing as planned with no major issues to report at this time.

Completed and Pending Items

- Programming for the Technical Campus and Wylie Campus are completed
- Schematic Designs for the Technical Campus and Wylie Campus are underway
- RFQ procurement for roofing and waterproofing services is underway
- AECOM, Perkins+Will, Inc., Page Southerland Page, Inc. continue to work closely with Collin College leadership and staff to define the scopes and develop architectural concepts for the Wylie Campus and Technical Campus projects
- AECOM, Perkins+Will, Inc., Page Southerland Page, Inc. and their consulting engineers have been meeting with the City of Allen and the City of Wylie to prepare each project for submission to receive approval by each municipality

Items of close attention

- Approval by the City of Wylie of a traffic signal on the south side of the site
- Approval by the United States Army Corp of Engineers of wetlands mitigation for the Wylie Campus
- Coordination with the City of Allen to work around an approval timeframe that is not currently compatible with the scheduled commencement of construction for the Technical Campus
- The Wylie Campus design and construction schedules are being monitored closely to ensure construction can complete in Fall 2020 while maintaining budget and quality of construction.

Budget Summary

- \$24,771,352 of the \$600,000,000 has been committed to-date in the form of contracts with various vendors. This represents 4.13% of the overall program budget committed.
- \$4,832,423 of the \$24,771,352 committed amount has been expended to-date. This represents 19.51% of the commitments expended and 0.81% of the program budget expended.

3. Scope

3.1 Phase 1

- Wylie Campus
 - Construction of a campus on a new approximately 97-acre site
 - The campus is planned to include:
 - Campus Commons
 - Learning Resource Center / Library
 - Student Center
 - Conference Center
 - Lab Building
 - Instructional Building
 - Student Union / Welcome Center / Library
- Technical Campus
 - Construction of a Technical Campus on a new 32-acre site in Allen, Texas
 - Programs planned for inclusion include:
 - Advanced Manufacturing, Aviation Technology, Construction, Health Science, Logistics and Transportation

3.2 Phase 2

- Celina Campus
 - Construction of a campus on a new approximately 75-acre site
 - The campus is planned to include:
 - Student Union / Workforce / Instructional Building
- Farmersville Campus
 - Construction of a campus on a new approximately 75-acre site
 - The campus is planned to include:
 - Student Union / Workforce / Instructional Building
- Preston Ridge Campus
 - Construction of a new facility on an existing campus
 - The campus is planned to include:
 - IT Center of Excellence

3.3 Phase 3

- Preston Ridge Campus
 - Construction of a new facility on an existing campus
 - The campus is planned to include:
 - Welcome Center

- Central Park Campus
 - Construction of a new facility on an existing campus
 - The campus is planned to include:
 - Welcome Center

3.4 Phase 4

- Preston Ridge Campus
 - Renovations / Repurposing of Existing Buildings
- Central Park Campus
 - Renovations / Repurposing of Existing Buildings
- Central Park Campus
 - Traffic Infrastructure & Wayfinding
- Preston Ridge Campus
 - Wayfinding
- Spring Creek Campus
 - Wayfinding

4. Community

4.1 Project Teams

4.1.1 Phase 1

- Wylie Campus
 - Program Manager: AECOM Technical Services, Inc. (under contract)
 - A/E: Page Southerland Page, Inc. (under contract)
 - MEP: Reed, Wells, Benson & Co.
 - Civil Engineer: Pacheco Koch Consulting Engineers, Inc.
 - Construction Manager-at-Risk: Skanska USA Building, Inc. (under contract)
- Technical Campus
 - Program Manager: AECOM Technical Services, Inc. (under contract)
 - A/E: Perkins+Will, Inc. (under contract)
 - Associate Architect: Hoefer Wysocki Architecture
 - MEP: Purdy McGuire
 - Civil Engineer: Pacheco Koch Consulting Engineers, Inc.
 - Construction Manager-at-Risk: McCarthy Building Companies, Inc. (under contract)

4.1.2 Phase 2

- Celina Campus

- Program Manager: (AECOM option expiration date: May 2018)
- A/E: TBD
- Construction Manager-at-Risk: TBD
- Farmersville Campus
 - Program Manager: (AECOM option expiration date: May 2018)
 - A/E: TBD
 - Construction Manager-at-Risk: TBD
- Preston Ridge Campus (IT Center of Excellence)
 - Program Manager: (AECOM option expiration date: May 2018)
 - A/E: TBD
 - Construction Manager-at-Risk: TBD

4.1.3 Phase 3

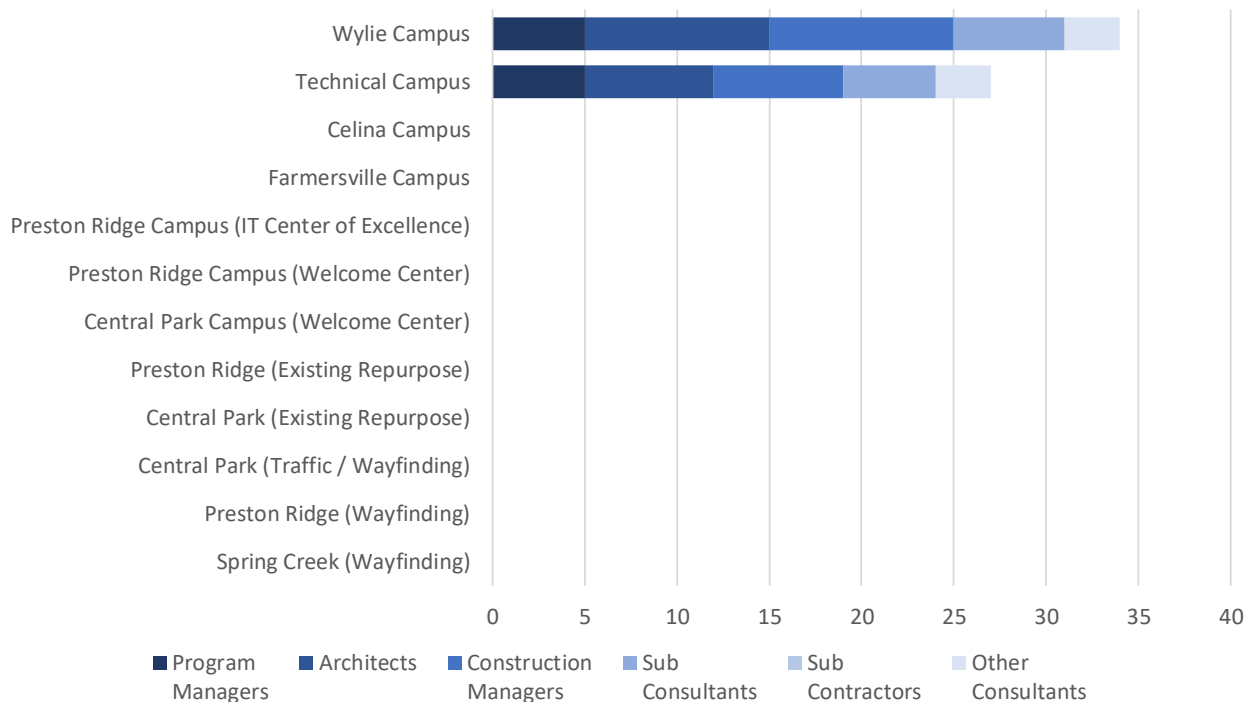
- Preston Ridge Campus (Welcome Center)
 - Program Manager: (AECOM option expiration date: August 2019)
 - A/E: TBD
 - Construction Manager-at-Risk: TBD
- Central Park Campus (Welcome Center)
 - Program Manager: (AECOM option expiration date: August 2019)
 - A/E: TBD
 - Construction Manager-at-Risk: TBD

4.1.4 Phase 4

- Preston Ridge (Existing Repurpose)
 - Program Manager: (AECOM option expiration date: May 2021)
 - A/E: TBD
 - Construction Manager-at-Risk: TBD
- Central Park (Existing Repurpose)
 - Program Manager: (AECOM option expiration date: May 2021)
 - A/E: TBD
 - Construction Manager-at-Risk: TBD
- Central Park (Traffic / Wayfinding)
 - Program Manager: (AECOM option expiration date: May 2021)
 - A/E: TBD
 - Construction Manager-at-Risk: TBD
- Preston Ridge (Wayfinding)

- Program Manager: (AECOM option expiration date: May 2021)
- A/E: TBD
- Construction Manager-at-Risk: TBD
- Spring Creek (Wayfinding)
 - Program Manager: (AECOM option expiration date: May 2021)
 - A/E: TBD
 - Construction Manager-at-Risk: TBD

4.2 Current Personnel Estimate



It is estimated that the Program Managers, Architects, Construction Managers, Sub-Consultants, and Sub-Contractors, under contract with Collin College for the 2017 Capital Improvement Program, have 61 employees contributing to the program’s progress.

4.3 Community Outreach

- Collin College 2017 Capital Improvement Program Website;
 - o <https://CollinCollege2017CIP.com>
 - o Includes the following features:
 - Program Overview
 - Project Scopes
 - Project Schedules
 - Project Budgets

5.2 Phase 1

Wylie Campus

Activity	Baseline Finish	Planned Finish		Actual Finish	
BOT Approval of Program Manager	May 16, 2017	May 16, 2017	↑	May 16, 2017	✓
BOT Approval of A/E Procurement Method	May 23, 2017	May 23, 2017	↑	May 23, 2017	✓
BOT Approval of Construction Delivery Method	May 23, 2017	May 23, 2017	↑	May 23, 2017	✓
BOT Approval of Recommended Firms	August 22, 2017	August 22, 2017	↑	August 22, 2017	✓
Architect Mobilized	September 12, 2017	September 29, 2017	↓	September 28, 2017	✓
Construction Document Submittal (Site Package)	April 12, 2018	April 12, 2018	↑	-	
BOT Approval of GMP #1 (Site Package)	April 24, 2018	April 24, 2018	↑	-	
Contractor Mobilized	May 1, 2018	May 1, 2018	↑	-	
Construction Document Submittal (Foundation Package)	June 5, 2018	June 5, 2018	↑	-	
BOT Approval of GMP #2 (Foundation Package)	August 28, 2018	August 28, 2018	↑	-	
Construction Document Submittal (Finish Package)	October 5, 2018	October 5, 2018	↑	-	
BOT Approval of GMP #3 (Finish Package)	December 11, 2018	December 11, 2018	↑	-	
Foundations Complete	TBD	TBD		-	
Building Top Out	TBD	TBD		-	
Building Dry-In	TBD	TBD		-	
Building Energized	TBD	TBD		-	
Building Climatized	TBD	TBD		-	
Temporary CO	TBD	TBD		-	
Final CO	TBD	TBD		-	
Substantial Completion	May 1, 2020	May 1, 2020	↑	-	
Final Completion	July 1, 2020	July 1, 2020	↑	-	
Student Occupancy	August 2020	August 2020	↑	-	

Technical Campus

Activity	Baseline Finish	Planned Finish		Actual Finish	
BOT Approval of Program Manager	May 16, 2017	May 16, 2017	↑	May 16, 2017	✓
BOT Approval of A/E Procurement Method	May 23, 2017	May 23, 2017	↑	May 23, 2017	✓
BOT Approval of Construction Delivery Method	May 23, 2017	May 23, 2017	↑	May 23, 2017	✓
BOT Approval of Recommended Firms	August 22, 2017	August 22, 2017	↑	August 22, 2017	✓
Architect Mobilized	September 12, 2017	September 29, 2017	↓	September 28, 2017	✓
Construction Document Submittal (Site)	April 6, 2018	April 6, 2018	↑	-	
BOT Approval of GMP #1 (Site)	May 22, 2018	May 22, 2018	↑	-	
Contractor Mobilized	June 1, 2018	June 1, 2018	↑	-	
Construction Document Submittal (Facility)	September 21, 2018	September 21, 2018	↑	-	
BOT Approval of GMP #2 (Facility)	October 23, 2018	October 23, 2018	↑	-	
Foundations Complete	TBD	TBD		-	
Building Top Out	TBD	TBD		-	
Building Dry-In	TBD	TBD		-	
Building Energized	TBD	TBD		-	
Building Climatized	TBD	TBD		-	
Temporary CO	TBD	TBD		-	
Final CO	TBD	TBD		-	
Substantial Completion	May 1, 2020	May 1, 2020	↑	-	
Final Completion	July 1, 2020	July 1, 2020	↑	-	
Student Occupancy	August 2020	August 2020	↑	-	

5.3 Phase 2

Celina Campus

Activity	Baseline Finish	Planned Finish		Actual Finish
BOT Approval of Program Manager	September 2018	September 2018	↑	-
BOT Approval of A/E Procurement Method	September 2018	September 2018	↑	-
BOT Approval of Construction Delivery Method	September 2018	September 2018	↑	-
Student Occupancy	August 2021	August 2021	↑	-

Farmersville Campus

Activity	Baseline Finish	Planned Finish		Actual Finish
BOT Approval of Program Manager	September 2018	September 2018	↑	-
BOT Approval of A/E Procurement Method	September 2018	September 2018	↑	-
BOT Approval of Construction Delivery Method	September 2018	September 2018	↑	-
Student Occupancy	August 2021	August 2021	↑	-

Preston Ridge Campus (IT Center of Excellence)

Activity	Baseline Finish	Planned Finish		Actual Finish
BOT Approval of Program Manager	September 2018	September 2018	↑	-
BOT Approval of A/E Procurement Method	September 2018	September 2018	↑	-
BOT Approval of Construction Delivery Method	September 2018	September 2018	↑	-
Student Occupancy	August 2021	August 2021	↑	-

5.4 Phase 3

Preston Ridge Campus (Welcome Center)

Activity	Baseline Finish	Planned Finish		Actual Finish
BOT Approval of Program Manager	November 2019	November 2019	↑	-
BOT Approval of A/E Procurement Method	November 2019	November 2019	↑	-
BOT Approval of Construction Delivery Method	November 2019	November 2019	↑	-
Student Occupancy	August 2022	August 2022	↑	-

Central Park Campus (Welcome Center)

Activity	Baseline Finish	Planned Finish		Actual Finish
BOT Approval of Program Manager	November 2019	November 2019	↑	-
BOT Approval of A/E Procurement Method	November 2019	November 2019	↑	-
BOT Approval of Construction Delivery Method	November 2019	November 2019	↑	-
Student Occupancy	August 2022	August 2022	↑	-

5.5 Phase 4

Preston Ridge (Existing Repurpose)

Activity	Baseline Finish	Planned Finish		Actual Finish
BOT Approval of Program Manager	October 2021	October 2021	↑	-
BOT Approval of A/E Procurement Method	October 2021	October 2021	↑	-
BOT Approval of Construction Delivery Method	October 2021	October 2021	↑	-
Student Occupancy	August 2023	August 2023	↑	-

Central Park (Existing Repurpose)

Activity	Baseline Finish	Planned Finish		Actual Finish
BOT Approval of Program Manager	October 2021	October 2021	↑	-
BOT Approval of A/E Procurement Method	October 2021	October 2021	↑	-
BOT Approval of Construction Delivery Method	October 2021	October 2021	↑	-
Student Occupancy	August 2023	August 2023	↑	-

Central Park (Traffic / Wayfinding)

Activity	Baseline Finish	Planned Finish		Actual Finish
BOT Approval of Program Manager	October 2021	October 2021	↑	-
BOT Approval of A/E Procurement Method	October 2021	October 2021	↑	-
BOT Approval of Construction Delivery Method	October 2021	October 2021	↑	-
Student and Staff Use	August 2023	August 2023	↑	-

Preston Ridge (Wayfinding)

Activity	Baseline Finish	Planned Finish		Actual Finish
BOT Approval of Program Manager	October 2021	October 2021	↑	-
BOT Approval of A/E Procurement Method	October 2021	October 2021	↑	-
BOT Approval of Construction Delivery Method	October 2021	October 2021	↑	-
Student and Staff Use	August 2023	August 2023	↑	-

Spring Creek (Wayfinding)

Activity	Baseline Finish	Planned Finish		Actual Finish
BOT Approval of Program Manager	October 2021	October 2021	↑	-
BOT Approval of A/E Procurement Method	October 2021	October 2021	↑	-
BOT Approval of Construction Delivery Method	October 2021	October 2021	↑	-
Student and Staff Use	August 2023	August 2023	↑	-

6. Budget

6.1 Program Summary

Program Wide Budget

Budget Group	Original Budget	Current Budget	Commitments	Expenditures	% of Budget Committed	% of Commitment Expended
Management, Design, & Pre-Construction	\$105,160,598	\$100,236,737	\$24,599,900	\$4,772,762	25%	19%
Investigation, Testing & Verification	\$9,330,450	\$9,330,450	\$152,543	\$41,710	2%	27%
Construction, Equipment & Furnishings	\$463,778,252	\$475,779,282	\$1,030	\$1,030	0%	100%
Misc.	\$439,079	\$452,778	\$17,880	\$16,922	4%	95%
Contingency	\$21,291,621	\$26,200,754	\$0	\$0	0%	0%
Total Project Budget	\$600,000,000	\$600,000,000	\$24,771,352	\$4,832,423		
% of Total Project Budget Committed	4.13%					
% of Total Commitments Expended	19.51%					
% of Total Project Budget Expended	0.81%					

6.2 Phase 1

Wylie Campus

Budget Group	Original Budget	Current Budget	Commitments	Expenditures	% of Budget Committed	% of Commitment Expended
Management, Design, & Pre-Construction	\$15,051,440	\$12,708,187	\$12,575,145	\$2,074,775	99%	16%
Investigation, Testing & Verification	\$2,679,247	\$2,679,247	\$74,150	\$15,600	3%	21%
Construction, Equipment & Furnishings	\$133,174,284	\$133,174,284	\$0	\$0	0%	0%
Misc.	\$126,082	\$132,931	\$7,582	\$7,582	6%	100%
Contingency	\$6,571,649	\$8,908,053	\$0	\$0	0%	0%
Total Project Budget	\$157,602,702	\$157,602,702	\$12,656,877	\$2,097,956		
% of Total Project Budget Committed	8.03%					
% of Total Commitments Expended	16.58%					
% of Total Project Budget Expended	1.33%					

Technical Campus

Budget Group	Original Budget	Current Budget	Commitments	Expenditures	% of Budget Committed	% of Commitment Expended
Total Project Budget	\$154,061,068	\$154,061,068	\$12,113,010	\$2,733,959		
% of Total Project Budget Committed	7.86%					
% of Total Commitments Expended	22.57%					
% of Total Project Budget Expended	1.77%					

* Actual Budget from Collin College bond funds is \$130,181,602 (\$142,181,602 less \$12,000,000 Allen ISD Reimbursement)

6.3 Phase 2

Celina Campus

Budget Group	Original Budget	Current Budget	Commitments	Expenditures	% of Budget Committed	% of Commitment Expended
Total Project Budget	\$55,112,263	\$55,112,263	\$733	\$0		
% of Total Project Budget Committed	0.00%					
% of Total Commitments Expended	0.00%					
% of Total Project Budget Expended	0.00%					

Farmersville Campus

Budget Group	Original Budget	Current Budget	Commitments	Expenditures	% of Budget Committed	% of Commitment Expended
Total Project Budget	\$27,556,132	\$27,556,132	\$733	\$508		
% of Total Project Budget Committed	0.00%					
% of Total Commitments Expended	69.29%					
% of Total Project Budget Expended	0.00%					

Preston Ridge Campus (IT Center of Excellence)

Budget Group	Original Budget	Current Budget	Commitments	Expenditures	% of Budget Committed	% of Commitment Expended
Total Project Budget	\$59,388,215	\$59,388,215	\$0	\$0		
% of Total Project Budget Committed	0.00%					
% of Total Commitments Expended	0.00%					
% of Total Project Budget Expended	0.00%					

6.4 Phase 3

Preston Ridge Campus (Welcome Center)

Budget Group	Original Budget	Current Budget	Commitments	Expenditures	% of Budget Committed	% of Commitment Expended
Total Project Budget	\$26,329,788	\$26,329,788	\$0	\$0		
% of Total Project Budget Committed	0.00%					
% of Total Commitments Expended	0.00%					
% of Total Project Budget Expended	0.00%					

Central Park Campus (Welcome Center)

Budget Group	Original Budget	Current Budget	Commitments	Expenditures	% of Budget Committed	% of Commitment Expended
Total Project Budget	\$36,861,704	\$36,861,704	\$0	\$0		
% of Total Project Budget Committed	0.00%					
% of Total Commitments Expended	0.00%					
% of Total Project Budget Expended	0.00%					

6.5 Phase 4

Preston Ridge (Existing Repurpose)

Budget Group	Original Budget	Current Budget	Commitments	Expenditures	% of Budget Committed	% of Commitment Expended
Total Project Budget	\$7,321,091	\$7,321,091	\$0	\$0		
% of Total Project Budget Committed	0.00%					
% of Total Commitments Expended	0.00%					
% of Total Project Budget Expended	0.00%					

Central Park (Existing Repurpose)

Budget Group	Original Budget	Current Budget	Commitments	Expenditures	% of Budget Committed	% of Commitment Expended
Total Project Budget	\$9,151,364	\$9,151,364	\$0	\$0		
% of Total Project Budget Committed	0.00%					
% of Total Commitments Expended	0.00%					
% of Total Project Budget Expended	0.00%					

Central Park (Traffic / Wayfinding)

Budget Group	Original Budget	Current Budget	Commitments	Expenditures	% of Budget Committed	% of Commitment Expended
Total Project Budget	\$7,826,795	\$7,826,795	\$0	\$0		
% of Total Project Budget Committed	0.00%					
% of Total Commitments Expended	0.00%					
% of Total Project Budget Expended	0.00%					

Preston Ridge (Wayfinding)

Budget Group	Original Budget	Current Budget	Commitments	Expenditures	% of Budget Committed	% of Commitment Expended
Total Project Budget	\$2,546,293	\$2,546,293	\$0	\$0		
% of Total Project Budget Committed	0.00%					
% of Total Commitments Expended	0.00%					
% of Total Project Budget Expended	0.00%					

Spring Creek (Wayfinding)

Budget Group	Original Budget	Current Budget	Commitments	Expenditures	% of Budget Committed	% of Commitment Expended
Total Project Budget	\$5,092,585	\$5,092,585	\$0	\$0		
% of Total Project Budget Committed	0.00%					
% of Total Commitments Expended	0.00%					
% of Total Project Budget Expended	0.00%					

6.6 Building Fund Reimbursement

Building Fund Reimbursement

Budget Group	Original Budget	Current Budget	Commitments	Expenditures	% of Budget Committed	% of Commitment Expended
Building Fund Reimbursement	\$51,150,000	\$51,150,000	\$0	\$0	\$0	\$0
Total Project Budget	\$51,150,000	\$51,150,000	\$0	\$0		
% of Total Project Budget Committed	0.00%					
% of Total Commitments Expended	0.00%					
% of Total Project Budget Expended	0.00%					

7. Completed Items

7.1 General Program

- AECOM conducted Coordination Meetings with Collin College Leadership and Procurement on December 4th, 11th, & 18th.
- AECOM provided an overview of the November Monthly Report to the Collin Campus Facilities & Construction Committee on December 5th.

7.2 Procurement

- AECOM and Collin College Procurement met with Farnsworth Group to review Commissioning Services opportunities for the Technical Campus on December 5th.
- AECOM and Collin College Procurement met with Bath Group, Inc. to review Commissioning Services opportunities for the Wylie Campus on December 7th.
- AECOM and Collin College Procurement conducted debriefings with CORE Construction for RFQ's 4083 & 4084 on December 12th.
- Collin College Procurement posted RFQ #4121 for Roofing and Waterproofing Services on December 14th.

7.3 Design

- Page Southerland Page, Inc. conducted a half-day Pre-Design Workshop with AECOM and Collin College for the Wylie Campus on December 6th to review the site plan and consider architectural styles for the campus.
- AECOM & Perkins+Will, Inc. conducted a Pre-Development Meeting with the City of Allen for the Technical Campus on December 7th.
- AECOM, Perkins+Will, Inc., McCarthy Building Companies, Inc. conducted a meeting on December 11th to discuss the parking structural grid options for the Technical Campus.
- AECOM met with Collin College on December 12th to develop audio visual standards for conference centers (stages) to be used for the Wylie Campus and Technical Campus.
- Perkins+Will, Inc. conducted a half-day MEP systems review meeting with AECOM and McCarthy Building Companies, Inc. for the Technical Campus on December 19th.
- Page Southerland Page, Inc. conducted a half-day Schematic Design Workshop with AECOM and Collin College for the Wylie Campus on December 20th to review further development of the site plan and architectural concepts based on the comments from the December 6th meeting.
- Perkins+Will, Inc. conducted a Schematic Design presentation with AECOM and Collin College for the Technical Campus to review architectural concepts, floor plans and site plans on December 21st.

7.4 Pre-Construction

- AECOM conducted a project schedule workshop with Page Southerland Page, Inc. and Skanska USA Building, Inc. for the Wylie Campus on December 13th.

7.5 Construction

- No Construction activities are underway at this time

7.6 Acceptance and Close-Out

- No Acceptance and Close-Out Phase Items are complete

8. Pending Items

8.1 General Program

- Development of a Program Procedures Manual (PPM) is under development

8.2 Procurement

- Finalizing procurement of Commission Service contracts for the Technical Campus and Wylie Campus
- Receipt of proposals for RFQ # 4121 regarding Roofing and Waterproofing Services

8.3 Design

- Completion and acceptance of Schematic Design for the Wylie Campus
- Completion and acceptance of Schematic Design for the Technical Campus

8.4 Pre-Construction

- Development of a cost management plan & preliminary estimate are underway by Skanska USA Building, Inc. for the Wylie Campus
- [Development of a control estimate is underway by McCarthy Building Companies, Inc. for the Technical Campus](#)

8.5 Construction

- Demolition of existing structures is underway at the Wylie Campus location

8.6 Acceptance and Close-Out

- No Acceptance and Close-Out activities are underway at this time

Appendix A – Schedule Milestone Definitions

BOT Approval of Program Manager – Establishes that a project is Board of Trustees approved and the Program Manager shall begin efforts to complete the project.

BOT Approval of A/E Procurement Method – Approval by the Board of Trustees of the methods used to procure the Architect.

BOT Approval of Construction Delivery Method – Approval by the Board of Trustees of the construction delivery method. Typically Construction Manager-at-Risk or Competitive Sealed Proposal.

BOT Approval of Recommended Firms – Acceptance of firm recommendations by the Board of Trustees.

Architect Mobilized – Completion of negotiations, execution of contracts, and issuance of Notice to Proceed.

Schematic Design Submittal – Initial design schemes that seek to define the general scope and conceptual design of the project including scale and relationships between building components.

Design Development Submittal – Site Plans, Elevations & Floorplans that define and describe all important aspects of the project.

Construction Document Submittal – Detailed specifications, details, illustrations, and instructions on all aspects of the facility. Used to obtain project bids and to construct the facility.

BOT Approval of GMP (Site) – Board of Trustees approval of the Guaranteed Maximum Price to complete the site work.

Contractor Mobilized – Notice to Proceed issued for the Site Work. Contractor on site and ready to start.

BOT Approval of GMP (Facility) – Board of Trustees approval of the Guaranteed Maximum Price to complete the facility work.

Foundations Complete – Mass grading & piers complete, project. There after the project is less affected by rain, mud and subterranean conditions.

Building Top Out – All major structural components are in place (including the highest component) for the facility. Project less susceptible to material shortages or delays.

Building Dry-In – Roofing and windows are complete and the building is water resistant. The project overall is less susceptible to weather as most of the work is conducted indoors.

Building Energized – The building has power. This is an indication that utilities are in place, significant electrical work is complete, and many significant city inspections have been passed.

Building Climatized – The HVAC system is functional. Weather sensitive materials can be installed.

Temporary CO – The city has agreed that the building is significantly constructed in accordance with local codes and is occupiable. There may be outstanding landscaping requirements.

Final CO – The city has agreed that the building is constructed in accordance with local codes and is occupiable. There may be outstanding landscaping requirements

Substantial Completion – All materials are in place, all systems are functional, and the owner can use the building for its intended purpose with only minor punch-list items remaining. Warranties will commence.

Final Completion – All punchlist items are complete. The Contractor is complete.

Student Occupancy – Success!