

# **Collin College**

2017 Capital Improvement Program Monthly Report May 2018

Collin County Community College District

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# Quality information

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# **Revision History**

Revision date	Details	Authorized	Name	Position
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# 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**

- Page Southerland Page, Inc. submitted the Design Development documents for the Wylie Campus
- Evaluation of the Architectural and Engineering Services RFQ's for Phase 2 projects are on-going
- Construction Manager-at-Risk Services RFQ's were issued for Phase 2 projects
- McCarthy Building Companies, Inc. continues to price the Design Development documents for the GMP
- Project teams continue to work on value engineering and cost reductions to bring projects within approved budget limits

#### Items of close attention

- Potential roadway intersection improvements currently required by the City of Wylie for the Wylie Campus
- Approval by the City of Wylie of a traffic signal on the south side of the site for the Wylie Campus
- 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 document approval timeframes to allow for 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**

- \$77,434,153 of the \$600,000,000 has been committed to-date in the form of contracts with various vendors. This represents 12.91% of the overall program budget committed. Note, this total commitment reflects the completion of the transfer of the Building Fund Reimbursement for the Wylie Campus land, Tech Campus land, and Public Safety Training Center construction costs.
- \$58,344,263 of the \$77,434,153 committed amount has been expended to-date. This represents 75.35% of the commitments expended and 9.72% of the program budget expended. Note, this total expenditure reflects the completion of the transfer of the Building Fund Reimbursement for the Wylie Campus land, Tech Campus land, and Public Safety Training Center construction costs.

# 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
- 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 76-acre site
  - The campus is planned to include:
    - Student Union / Workforce / Instructional Building
- Frisco Campus
  - Construction of a new facility on an existing campus
  - The campus is planned to include:
    - IT Center of Excellence

### 3.3 Phase 3

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

### 3.4 Phase 4

- Frisco Campus
  - Renovations / Repurposing of Existing Buildings
- McKinney Campus
  - Renovations / Repurposing of Existing Buildings
- McKinney Campus
  - Traffic Infrastructure & Wayfinding
- Frisco Campus
  - Wayfinding
- Plano 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.
    - Cost Consulting: Vermeulens
  - Construction Manager-at-Risk: Skanska USA Building, Inc. (under contract)
  - Commissioning Agent: Bath Group, 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.
    - Structural Engineer: L.A. Fuess Partners, Inc.
    - Cost Consulting: Vermeulens
  - Construction Manager-at-Risk: McCarthy Building Companies, Inc. (under contract)
  - Commissioning Agent: Farnsworth (under contract)

#### 4.1.2 Phase 2

- Celina Campus
  - Program Manager: AECOM (under contract)
  - A/E: TBD
  - Construction Manager-at-Risk: TBD
- Farmersville Campus
  - Program Manager: AECOM (under contract)
  - A/E: TBD
  - Construction Manager-at-Risk: TBD
  - Frisco Campus (IT Center of Excellence)
    - Program Manager: AECOM (under contract)
    - A/E: TBD
    - Construction Manager-at-Risk: TBD

#### 4.1.3 Phase 3

- Frisco Campus (Welcome Center)
  - Program Manager: (AECOM option expiration date: August 2019)
  - A/E: TBD
  - Construction Manager-at-Risk: TBD
- McKinney Campus (Welcome Center)
  - Program Manager: (AECOM option expiration date: August 2019)
  - A/E: TBD
  - Construction Manager-at-Risk: TBD

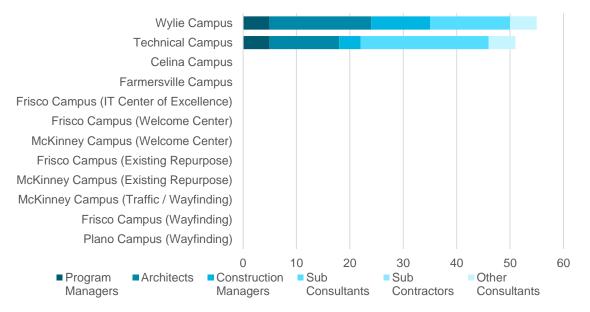
#### 4.1.4 Phase 4

- Frisco Campus (Existing Repurpose)
  - Program Manager: (AECOM option expiration date: May 2021)
  - A/E: TBD
  - Construction Manager-at-Risk: TBD
- McKinney Campus (Existing Repurpose)
  - Program Manager: (AECOM option expiration date: May 2021)
  - A/E: TBD
  - Construction Manager-at-Risk: TBD
- McKinney Campus (Traffic / Wayfinding)
  - Program Manager: (AECOM option expiration date: May 2021)
  - A/E: TBD

- Construction Manager-at-Risk: TBD
- Frisco Campus (Wayfinding)
  - Program Manager: (AECOM option expiration date: May 2021)
  - A/E: TBD
  - Construction Manager-at-Risk: TBD
- Plano Campus (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 106 employees contributing to the program's progress.

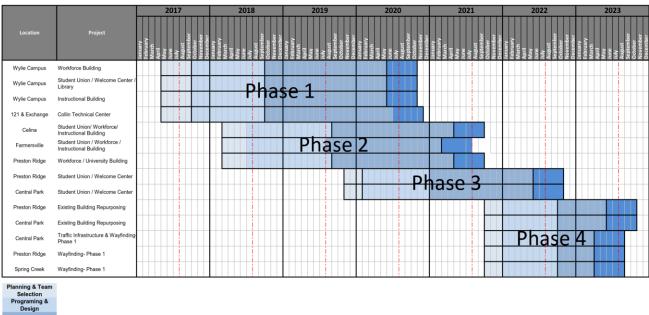
# 4.3 Community Outreach

- Collin College 2017 Capital Improvement Program Website
  - https://CollinCollege2017CIP.com
  - Includes the following features:
    - Program Overview
    - Project Scopes
    - Project Schedules
    - Project Budgets
    - Progress Photos/Renderings
    - Live On-Site Camera Feeds

#### 5. Schedule

Appendix A - Schedule Milestone Definitions includes listing of milestones and definitions

#### 5.1 Program



Construction

# 5.2 Phase 1

# Wylie Campus

Activity	Baseline Finish	Planned Finish		Actual Finish	
BOT Approval of Program Manager	May 16, 2017	May 16, 2017	Ŷ	May 16, 2017	1
BOT Approval of A/E Procurement Method	May 23, 2017	May 23, 2017	1	May 23, 2017	$\checkmark$
BOT Approval of Construction Delivery Method	May 23, 2017	May 23, 2017	↑	May 23, 2017	$\checkmark$
BOT Approval of Recommended Firms	August 22, 2017	August 22, 2017	ᡗ	August 22, 2017	-
Architect Mobilized	September 12, 2017	September 29, 2017	₽	September 28, 2017	1
GMP Construction Documents Submittal	June 26, 2018	June 26, 2018		-	
BOT Approval of GMP	August 28, 2018	August 28, 2018	1	-	
Contractor Mobilized	September 10, 2018	September 10, 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	ᡗ	-	
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	1	May 16, 2017	~
BOT Approval of A/E Procurement Method	May 23, 2017	May 23, 2017	1	May 23, 2017	~
BOT Approval of Construction Delivery Method	May 23, 2017	May 23, 2017	1	May 23, 2017	1
BOT Approval of Recommended Firms	August 22, 2017	August 22, 2017	1	August 22, 2017	~
Architect Mobilized	September 12, 2017	September 29, 2017	Ţ	September 28, 2017	~
GMP Construction Documents Submittal	April 16, 2018	April 16, 2018	1	April 19, 2018	~
BOT Approval of GMP	June 26, 2018	June 26, 2018	1	-	
Contractor Mobilized	July 6, 2018	July 6, 2018	1	-	
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	1	-	
Final Completion	July 1, 2020	July 1, 2020	1	-	
Student Occupancy	August 2020	August 2020	1	-	

# 5.3 Phase 2

#### **Celina Campus**

Activity	Baseline Finish	Planned Finish		Actual Finish	
BOT Approval of Program Manager	September 25, 2018	February 14, 2018	1	February 14, 2018	4
BOT Approval of A/E Procurement Method	September 25, 2018	March 27, 2018	1	March 27, 2018	<b>√</b>
BOT Approval of Construction Delivery Method	September 25, 2018	March 27, 2018	1	March 27, 2018	<b>√</b>
BOT Approval of Recommended A/E Firm	June 26, 2018	June 26, 2018	1	-	
BOT Approval of Recommended CM Firm	August 2018	August 2018	倉	-	
Architect Mobilized	July 24, 2018	July 24, 2018	倉	-	
Student Occupancy	August 2021	August 2021	1	-	

### **Farmersville Campus**

Activity	Baseline Finish	Planned Finish		Actual Finish	
BOT Approval of Program Manager	September 25, 2018	February 14, 2018	1	February 14, 2018	-
BOT Approval of A/E Procurement Method	September 25, 2018	March 27, 2018	1	March 27, 2018	-
BOT Approval of Construction Delivery Method	September 25, 2018	March 27, 2018	1	March 27, 2018	-
BOT Approval of Recommended A/E Firm	June 26, 2018	June 26, 2018	1	-	
BOT Approval of Recommended CM Firm	August 2018	August 2018	1	-	
Architect Mobilized	July 24, 2018	July 24, 2018	1	-	
Student Occupancy	August 2021	August 2021	1	-	

# Frisco Campus (IT Center of Excellence)

Activity	Baseline Finish	Planned Finish		Actual Finish	
BOT Approval of Program Manager	September 25, 2018	February 14, 2018	1	February 14, 2018	-
BOT Approval of A/E Procurement Method	September 25, 2018	March 27, 2018	1	March 27, 2018	-
BOT Approval of Construction Delivery Method	September 25, 2018	March 27, 2018	1	March 27, 2018	<b>√</b>
BOT Approval of Recommended A/E Firm	June 26, 2018	June 26, 2018	1	-	
BOT Approval of Recommended CM Firm	August 2018	August 2018	1	-	
Architect Mobilized	July 24, 2018	July 24, 2018	1	-	
Student Occupancy	August 2021	August 2021	1	-	

# 5.4 Phase 3

### Frisco Campus (Welcome Center)

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

### **McKinney Campus (Welcome Center)**

Activity	Baseline Finish	Planned Finish		Actual Finish	
BOT Approval of Program Manager	November 2019	November 2019	1	-	
BOT Approval of A/E Procurement Method	November 2019	November 2019	1	-	
BOT Approval of Construction Delivery Method	November 2019	November 2019	1	-	
Student Occupancy	August 2022	August 2022	Ŷ	-	

# 5.5 Phase 4

### Frisco Campus (Existing Repurpose)

Activity	Baseline Finish	Planned Finish		Actual Finish	
BOT Approval of Program Manager	October 2021	October 2021	Ŷ	-	
BOT Approval of A/E Procurement Method	October 2021	October 2021	1	-	
BOT Approval of Construction Delivery Method	October 2021	October 2021	1	-	
Student Occupancy	August 2023	August 2023	1	-	

### **McKinney Campus (Existing Repurpose)**

Activity	Baseline Finish	Planned Finish		Actual Finish	
BOT Approval of Program Manager	October 2021	October 2021	1	-	
BOT Approval of A/E Procurement Method	October 2021	October 2021	1	-	
BOT Approval of Construction Delivery Method	October 2021	October 2021	1	-	
Student Occupancy	August 2023	August 2023	1	-	

### **McKinney Campus (Traffic / Wayfinding)**

Activity	Baseline	Baseline Planned		Actual		
Activity	Finish Finish			Finish		
BOT Approval of Program Manager	October 2021	October 2021	1	-		
BOT Approval of A/E Procurement Method	October 2021	October 2021	1	-		
BOT Approval of Construction Delivery Method	October 2021	October 2021	1	-		
Student and Staff Use	August 2023	August 2023	1	-		

### Frisco Campus (Wayfinding)

Activity	Baseline Finish			Actual Finish	
BOT Approval of Program Manager	October 2021	October 2021	1	-	
BOT Approval of A/E Procurement Method	October 2021	October 2021	1	-	
BOT Approval of Construction Delivery Method	October 2021	1 October 2021		-	
Student and Staff Use	August 2023	August 2023	1	-	

### Plano Campus (Wayfinding)

Activity	Baseline	Planned		Actual	
Activity	Finish	Finish		Finish	
BOT Approval of Program Manager	October 2021	October 2021	1	-	
BOT Approval of A/E Procurement Method	October 2021	October 2021	1	-	
BOT Approval of Construction Delivery Method	October 2021	October 2021	1	-	
Student and Staff Use	August 2023	August 2023	1	-	

# 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	\$54,010,598	\$53,157,918	\$28,662,422	\$9,676,075	54%	34%
Investigation, Testing & Verification	\$9,330,450	\$9,330,450	\$315,863	\$212,035	3%	67%
Construction, Equipment & Furnishings	\$463,778,252	\$495,326,587	\$19,148,335	\$19,148,335	4%	100%
Misc.	\$439,079	\$507,087	\$74,049	\$74,334	15%	100%
Contingency	\$21,291,621	\$24,844,473	\$0	\$0	0%	0%
Total Project Budget	\$600,000,000	\$600,000,000	\$77,434,153	\$58,344,263		
% of Total Project Budget Committed	<b>12.91%</b>					
% of Total Committments Expended	75.35%					
% of Total Project Budget Expended	9.72%					

# 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	\$12,776,022	\$12,657,010	\$5,383,762	99%	43%
Investigation, Testing & Verification	\$2,679,247	\$2,679,247	\$175,250	\$117,933	7%	67%
<b>Construction, Equipment &amp; Furnishings</b>	\$133,174,284	\$141,659,220	\$8,484,936	\$8,484,936	6%	100%
Misc.	\$126,082	\$171,506	\$46,954	\$47,238	27%	101%
Contingency	\$6,571,649	\$8,798,794	\$0	\$0	0%	0%
Total Project Budget	\$157,602,702	\$166,084,789	\$21,364,150	\$14,033,869		
% of Total Project Budget Committed	12.86%					
% of Total Committments Expended	65.69%					
% of Total Project Budget Expended	8.45%					

### **Technical Campus**

Budget Group	Original Budget	Current Budget	Commitments	Expenditures	% of Budget Committed	% of Commitment Expended
Management, Design, & Pre-Construction	\$14,713,206	\$13,363,255	\$13,255,412	\$4,292,312	99%	32%
Investigation, Testing & Verification	\$2,619,039	\$2,619,039	\$126,513	\$94,102	5%	74%
* Construction, Equipment & Furnishings	\$130,181,602	\$153,245,001	\$10,663,399	\$10,663,399	7%	100%
Misc.	\$123,249	\$141,945	\$22,718	\$22,718	16%	100%
Contingency	\$6,423,972	\$7,753,567	\$0	\$0	0%	0%
Allen ISD Reimbursement	-	(\$12,000,000)	-	-		
Allen EDC Grant	-	(\$400,000)	-	-		
Total Project Budget	\$154,061,068	\$164,722,807	\$24,068,041	\$15,072,531		
% of Total Project Budget Committed	14.61%					
% of Total Committments Expended	62.62%					
% of Total Project Budget Expended	9.15%					

\* Actual Budget from bond funds is \$140,845,001 (\$153,245,001 less \$12,000,000 Allen ISD Reimbursement and \$400,000 Allen EDC Grant)

# 6.3 Phase 2

#### **Celina Campus**

Budget Group	Original Budget	Current Budget	Commitments	Expenditures	% of Budget Committed	% of Commitment Expended
Management, Design, & Pre-Construction	\$5,078,807	\$5,078,807	\$1,067,000	\$0	21%	0%
Investigation, Testing & Verification	\$936,908	\$936,908	\$0	\$0	0%	0%
Construction, Equipment & Furnishings	\$46,569,862	\$46,569,862	\$0	\$0	0%	0%
Misc.	\$44,090	\$47,978	\$3,138	\$3,138	7%	100%
Contingency	\$2,482,596	\$2,478,708	\$0	\$0	0%	0%
Total Project Budget	\$55,112,263	\$55,112,263	\$1,070,138	\$3,138		
% of Total Project Budget Committed	1.94%					
% of Total Committments Expended	0.29%					
% of Total Project Budget Expended	0.01%					

### **Farmersville Campus**

Budget Group	Original Budget	Current Budget	Commitments	Expenditures	% of Budget Committed	% of Commitment Expended
Management, Design, & Pre-Construction	\$2,539,404	\$2,539,404	\$533,500	\$0	21%	0%
Investigation, Testing & Verification	\$468,453	\$468,453	\$14,100	\$0	3%	0%
Construction, Equipment & Furnishings	\$23,284,932	\$23,284,932	\$0	\$0	0%	0%
Misc.	\$22,045	\$22,045	\$1,240	\$1,240	6%	100%
Contingency	\$1,241,298	\$1,241,298	\$0	\$0	0%	0%
Total Project Budget	\$27,556,132	\$27,556,132	\$548,840	\$1,240		
% of Total Project Budget Committed	1.99%					
% of Total Committments Expended	0.23%					
% of Total Project Budget Expended	0.00%					

### Frisco Campus (IT Center of Excellence)

Budget Group	Original Budget	Current Budget	Commitments	Expenditures	% of Budget Committed	% of Commitment Expended
Management, Design, & Pre-Construction	\$5,472,853	\$5,472,853	\$1,149,500	\$0	21%	0%
Investigation, Testing & Verification	\$1,009,600	\$1,009,600	\$0	\$0	0%	0%
Construction, Equipment & Furnishings	\$50,183,042	\$50,183,042	\$0	\$0	0%	0%
Misc.	\$47,510	\$47,510	\$0	\$0	0%	0%
Contingency	\$2,675,210	\$2,675,210	\$0	\$0	0%	0%
Total Project Budget	\$59,388,215	\$59,388,215	\$1,149,500	\$0		
% of Total Project Budget Committed	1.94%					
% of Total Committments Expended	0.00%					
% of Total Project Budget Expended	0.00%					

# 6.4 Phase 3

### Frisco 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 Committments Expended	0.00%					
% of Total Project Budget Expended	0.00%					

### **McKinney 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 Committments Expended	0.00%					
% of Total Project Budget Expended	0.00%					

# 6.5 Phase 4

# Frisco Campus (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 Committments Expended	0.00%					
% of Total Project Budget Expended	0.00%					

### **McKinney Campus (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 Committments Expended	0.00%					
% of Total Project Budget Expended	0.00%					

### McKinney Campus (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 Committments Expended	0.00%					
% of Total Project Budget Expended	0.00%					

### Frisco Campus (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 Committments Expended	0.00%					
% of Total Project Budget Expended	0.00%					

### Plano Campus (Wayfinding)

Bud	get Group	Original Budget	Current Budget	Commitments	Expenditures	% of Budget Committed	% of Commitment Expended
Total Project Budge	t	\$5,092,585	\$5,092,585	\$0	\$0		
% of Total Project B	udget Committed	0.00%					
% of Total Committ	ments Expended	0.00%					
% of Total Project B	udget Expended	0.00%					

# 6.6 Phase A

### Public Safety Training Center

Budget Group	Current Budget	Commitments	Expenditures	% of Budget Committed	% of Commitment Expended
Construction Costs	\$29,233,485	\$29,233,485	\$29,233,485	100%	100%
Total Project Budget	\$29,233,485	\$29,233,485	\$29,233,485		

\* This project was not managed by AECOM. However, it is included in the report to make a complete report of Bond costs.

# 6.7 Building Fund Reimbursement

#### **Program Level**

Budget Group	Original Budget	Current Budget	Commitments	Expenditures	% of Budget Committed	% of Commitment Expended
Building Fund Reimbursement	\$51,150,000	\$0	\$0	\$0	0%	0%
Program Contingency	\$0	\$2,772,689	\$0	\$0	0%	0%
Total Project Budget	\$51,150,000	\$2,772,689	\$0	\$0		

\* Building Fund Reimbursements for Wylie Campus land, Technical Campus land, and Public Safety Training Center construction costs were completed in May '18. Budgets, Commitments and Expenditures for these costs are reflected in each project.

# 7. Completed Items

# 7.1 General Program

- AECOM conducted coordination meetings with the Executive Committee on May 7<sup>th</sup>, 14<sup>th</sup> & 21<sup>st</sup>
- AECOM provided an overview of the April '18 Monthly Report to the Collin College Campus Facilities & Construction Committee on May 15<sup>th</sup>
- AECOM and Collin College Finance met on May 25<sup>th</sup> to review and reconcile expenditures for the Program

# 7.2 Procurement

- RFQ 4168 & RFQ 4169 Construction Manager-at-Risk Services for Phase 2 projects were issued on May 4th
- Responses to RFQ 4159 Architectural and Engineering Services for Phase 2 projects were received on May 8<sup>th</sup>
- AECOM and Collin College conducted a Program Procurement review meetings on May 9<sup>th</sup> & 23<sup>rd</sup>
- RFQ 4159 Part 1 Statement of Qualifications Evaluation was completed on May 14<sup>th</sup> and the shortlisted firms were notified
- AECOM and Collin College conducted a Pre-Proposal meeting on May 15<sup>th</sup> for RFQ 4168 & RFQ 4169 Construction Manager-at-Risk Services
- Responses to RFQ 4160 Architectural and Engineering Services for the Police Headquarters were received on May 22<sup>nd</sup>
- Collin College and AECOM conducted the RFQ 4159 Part 2 Shortlist Interviews on May 24<sup>th</sup>
- RFQ 4160 Part 1 Statement of Qualifications Evaluation was completed on May 29<sup>th</sup> and the shortlisted firms were notified

# 7.3 Design

- Collin College, AECOM, Page Southerland Page, Inc. and Skanska USA Building, Inc. conducted the Wylie Campus Weekly Project Meetings on May 1<sup>st</sup>, 8<sup>th</sup>, 15<sup>th</sup>, 22<sup>nd</sup> & 29<sup>th</sup>
- Collin College, AECOM, Perkins+Will, Inc. and McCarthy Building Companies, Inc. conducted the Technical Campus Weekly Project Meetings on May 1<sup>st</sup>, 8<sup>th</sup>, 15<sup>th</sup>, 22<sup>nd</sup> & 29<sup>th</sup>

- Collin College, AECOM, Perkins+Will, Inc., McCarthy Building Companies, Inc., and Collin College AV/IT & Security met on May 1<sup>st</sup> to review the AV/IT & Security scope for the Technical Campus
- Collin College and AECOM conducted a meeting to review the Technical Campus programs on May 2<sup>nd</sup>
- Perkins+Will, Inc. conducted a visioning session for interior areas with AECOM and Collin College for the Technical Campus on May 7<sup>th</sup>
- Page Southerland Page, Inc. conducted a visioning session for interior areas with AECOM and Collin College for the Wylie Campus on May 14<sup>th</sup>
- Collin College and AECOM conducted a Phase 2 projects Pre-Programming meeting on May 17<sup>th</sup>
- Perkins+Will, Inc. issued final Design Development documents to McCarthy Building Companies, Inc. for pricing of the GMP on May 18<sup>th</sup>
- Page Southerland Page, Inc. issued Design Development documents for review and comment on May 24<sup>th</sup>

# 7.4 Pre-Construction

- AECOM, Page Southerland Page, Inc. and Skanska USA Building, Inc. conducted weekly design review meetings for the Wylie Campus on May 1<sup>st</sup>, 8<sup>th</sup>, 15<sup>th</sup>, 22<sup>nd</sup> & 29<sup>th</sup>
- AECOM, Perkins+Will, Inc., and McCarthy Building Companies, Inc. met on May 3<sup>rd</sup> at Perkins+Will, Inc.'s office to conduct a scope review of the GMP documents
- AECOM, Perkins+Will, Inc., Purdy-McGuire and McCarthy Building Companies, Inc. met on May 9<sup>th</sup> at Perkins+Will, Inc.'s office to review the MEP scope of work for the Technical Campus

## 7.5 Construction

• Demolition of existing structures at the Wylie Campus

### 7.6 Acceptance and Close-Out

No Acceptance and Close-Out Phase Items are complete

# 8. Pending Items

### 8.1 General Program

• Wylie Campus sub-contractor outreach event is planned for June 20<sup>th</sup> with Acari Management, Inc., Skanska USA Building, Inc. & AECOM

# 8.2 Procurement

• Completion of the Evaluations for RFQ 4160, RFQ 4168, and RFQ 4169

### 8.3 Design

- Completion and acceptance of 50% Construction Documents for the Wylie Campus
- Interior concept design completions for the Wylie Campus and Technical Campus
- Pre-programming for the Phase 2 projects

### 8.4 Pre-Construction

- GMP estimate submittal and reconciliation for the Technical Campus
- Continuous cost estimate based on Design Development drawings for the Wylie Campus

### 8.5 Construction

• No Construction activities are underway at this time

## 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!