

# **Collin College**

2017 Capital Improvement Program Monthly Report September 2020

Collin County Community College District

Project Reference: 60541060 Project Number: 60541060

October 07, 2020

### Quality information

Prepared by

Checked by

Approved By

**Nuria Cortes** 

Program Controls Manager

Deputy Program Director

Adrian Grimes Program Director

# **Revision History**

Revision	Revision date	Details	Authorized	Name	Position	
First Publication	October 7, 2020	September '20 Report	Yes	Adrian Grimes	Program Director	

### **Distribution List**

PDF Required	Association / Company Name
1	Dr. Neil Matkin / Collin College
1	Chris Eyle / Collin College
	PDF Required  1 1

# Prepared for:

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

# Prepared by:

Nuria Cortes
Program Controls Manager
E: ncortes.aecom@collin.edu

AECOM 13355 Noel Road 4<sup>th</sup> Floor Dallas TX, 75240 aecom.com

### Copyright © 2020 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.	Introd	luction	5
2.	Execu	utive Summary	5
3.	Scope	· <del>)</del>	6
	3.1	Phase 1	6
	3.2	Phase 2	6
	3.3	Phase 3	7
4.	Comn	nunity	7
	4.1	Project Teams	7
	4.1.1	Phase 1	7
	4.1.2	Phase 2	8
	4.1.3	Phase 3	9
	4.2	Current Personnel Estimate	9
	4.3	Community Outreach	10
5.	Sched	dule	10
	5.1	Program	10
	5.2	Phase 1	11
	5.3	Phase 2	12
	5.4	Phase 3	13
6.	Budge	et	14
	6.1	Program Summary	
	6.2	Phase 1	
	6.3	Phase 2	15
	6.4	Phase 3	16
	6.5	Phase A	17
	6.6	Additional Program Budgets	18
7.	Comp	oleted Items	
	7.1	General Program	18
	7.2	Procurement	18
	7.3	Design	18
	7.4	Pre-Construction	18
	7.5	Construction	19
	7.6	Acceptance and Close-Out	19
8.	Pendi	ng Items	19
	8.1	General Program	19
	8.2	Procurement	19
	8.3	Design	19
	8.4	Pre-Construction	19
	8.5	Construction	19
	8.6	Acceptance and Close-Out	19
Anne	endix A –	- Construction Progress Photos	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 and 2 new facilities.

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**

- Technical Campus Punchlist is 95% complete. Test & Balance and Commissioning services is nearing competion. McCarthy is finishing up O&M's and Warranties, in preparation of turnover to the College.
- Wylie Campus Final punch list items are completed at the Library. At the Campus Commons, waiting on the delivery of the auto-operator stand. At the Student Center, waiting of the delivery of 2 auto-operator stands. Kitchen exhaust fan will be replaced and ductwork will be re-routed.
- Page Southerland Page, Inc. was issued a PO for Design Services for the Frisco Campus Additions and Renovations on September 30<sup>th</sup>

#### Items of close attention

Punch list items at the Technical and Wylie Campus

#### **Budget Summary**

- \$505,766,016 of the \$600,000,000 has been committed to-date in the form of contracts with various vendors. This represents 84.29% of the overall program budget committed.
- \$442,494,114 of the \$505,766,016 committed amount has been expended to-date. This represents 87.49% of the commitments to date and 73.75% of the program budget.

# 3. Scope

### 3.1 Phase 1

- Wylie Campus
  - Construction of a campus on a new approximately 97-acre site
  - The campus includes:
    - Campus Commons
    - Library
    - Student Center/Conference Center
    - Central Utility Plant
- Technical Campus
  - Construction of a Technical Campus on a new 32-acre site in Allen, Texas
  - The campus includes:
    - 450 space underground parking garage
    - Academic Building (includes space for dual credit students)
    - 3 Trade Bar Buildings to support CTE programs
  - Programs planned for inclusion include:

Advanced Manufacturing, Automotive, Construction, and Health Science

### 3.2 Phase 2

- Celina Campus
  - Construction of a campus on a new approximately 75-acre site
  - The campus includes:
    - Student Union / Workforce / Instructional Building
- Farmersville Campus
  - Construction of a campus on a new approximately 76-acre site
  - The campus includes:
    - Student Union / Workforce / Instructional Building
- Frisco Campus
  - Construction of a new IT Center building on the existing campus

### 3.3 Phase 3

- Additions and Renovations at Frisco Campus
  - Alumni Hall Renovations and Additions
  - Lawler Hall Renovations
  - Heritage Hall Upgrades
  - Founders Hall Renovations
  - Wayfinding
- Additional Frisco Campus Projects
  - Construction of a new fire lane, parking lot, and loop road on the existing campus
  - Trane Upgrades
- Additions and Renovations at McKinney Campus
  - Construction of a new Welcome Center on the existing campus
  - New Entry Drive and Parking
  - Pistol Range Demo
  - Classroom Building and Dining Renovations
  - Dental Hygiene Renovations
  - Wayfinding
- Additional McKinney Campus Projects
  - Trane Upgrades
- Additional Plano Campus Projects
  - Trane Upgrades
  - Wayfinding
- Additional Courtyard Center Projects
  - Trane Upgrades
- Additional CHEC Projects
  - Trane Upgrades

# 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)

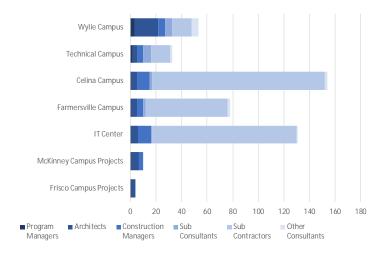
#### 4.1.2 Phase 2

- Celina Campus
  - Program Manager: AECOM (under contract)
  - A/E: Beck Architecture, LLC (under contract)
    - Structural Engineer: L.A. Fuess Partners, Inc.
    - MEP: Reed, Wells, Benson & Co.
    - Civil Engineer: RLK Engineering
  - Construction Manager-at-Risk: JT Vaughn Construction (under contract)
- Farmersville Campus
  - Program Manager: AECOM (under contract)
  - A/E: Beck Architecture, LLC (under contract)
    - Structural Engineer: L.A. Fuess Partners, Inc.
    - MEP: Reed, Wells, Benson & Co.
    - Civil Engineer: RLK Engineering
  - Construction Manager-at-Risk: JT Vaughn Construction (under contract)
- IT Center
  - Program Manager: AECOM (under contract)
  - A/E: Beck Architecture, LLC (under contract)
    - Structural Engineer: L.A. Fuess Partners, Inc.
    - MEP: ME Engineers
    - Civil Engineer: RLK Engineering
  - Construction Manager-at-Risk: JE Dunn Construction (under contract)

#### 4.1.3 Phase 3

- Welcome Center at the McKinney Campus
  - Program Manager: AECOM Technical Service, Inc. (under contract)
  - A/E: PBK (under contract)
  - Construction Manager-at-Risk: Skanska USA Building, Inc. (under contract)
- Fire Lane and Loop Road/Parking at Frisco Campus
  - Program Manager: AECOM Technical Service, Inc. (under contract)
  - Civil Engineer: RLK Engineering (under contract)
  - Construction Manager-at-Risk: JE Dunn Construction (under contract)
- Additional Projects at Frisco Campus
  - Program Manager: AECOM Technical Service, Inc. (under contract)
  - A/E: Page Southerland Page, Inc. (contract pending)
  - Construction Manager-at-Risk: Skanska USA Building, Inc. (contract pending)
- Additional Projects at McKinney Campus
  - Program Manager: AECOM Technical Service, Inc. (under contract)
  - A/E: PBK (under contract)
  - Construction Manager-at-Risk: Skanska USA Building, Inc. (under contract)
- Trane Upgrades at 5 Existing Campuses
  - Program Manager: AECOM Technical Service, Inc (under contract)
  - Design Builder: Trane Companies, Inc. (under contract)

### 4.2 Current Personnel Estimate



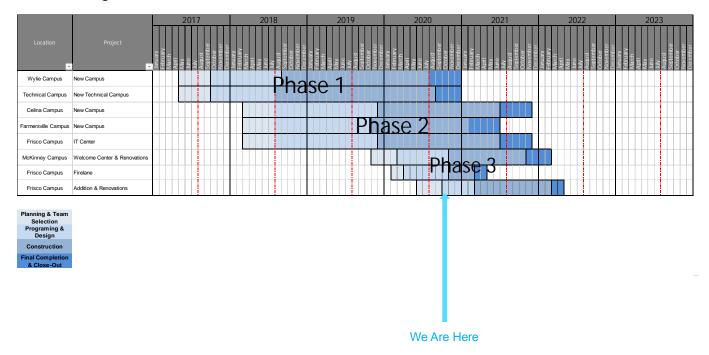
It is estimated that the Program Managers, Architects, Construction Managers, Sub-Consultants, and Sub-Contractors, under contract with Collin College for the 2017 Capital Improvement Program, have 463 employees contributing to the program's progress.

# 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

### 5.1 Program



# 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	4
BOT Approval of A/E Procurement Method	May 23, 2017	May 23, 2017	4	May 23, 2017	4
BOT Approval of Construction Delivery Method	May 23, 2017	May 23, 2017	4	May 23, 2017	4
BOT Approval of Recommended Firms	August 22, 2017	August 22, 2017	•	August 22, 2017	4
Architect Mobilized	September 12, 2017	September 29, 2017	•	September 28, 2017	4
GMP Construction Documents Submittal	June 26, 2018	June 26, 2018	P	June 26, 2018	4
BOT Approval of GMP	August 28, 2018	August 28, 2018	•	August 28, 2018	4
Contractor Mobilized	September 10, 2018	September 12, 2018	13	September 12, 2018	4
Foundations Complete	May 18, 2019	April 30, 2019	4	April 23, 2019	4
Structures Complete	June 28, 2019	June 28, 2019	P	May 23, 2019	4
Dry-In of Buildings Complete	October 26, 2019	October 26, 2019	•	October 29, 2019	4
Permanent Power Complete	September 17, 2019	September 17, 2019	4	September 21, 2019	4
Interior Finish-Out Complete	May 1, 2020	June 10, 2020	•	July 1, 2020	4
Substantial Completion	June 25, 2020	June 25, 2020	4	June 30, 2020	4
Final Completion	August 23, 2020	November 15, 2020	•	-	
Student Occupancy	August 2020	August 2020	•	August 1, 2020	4

**Technical Campus** 

recrimical campus					
Activity	Baseline	Planned		Actual	
BOT Approval of Program Manager	Finish May 16, 2017	Finish May 16, 2017	r r	Finish May 16, 2017	€
	•	•	-	•	-
BOT Approval of A/E Procurement Method	May 23, 2017	May 23, 2017	P	May 23, 2017	4
BOT Approval of Construction Delivery Method	May 23, 2017	May 23, 2017	<b>P</b>	May 23, 2017	ℴ
BOT Approval of Recommended Firms	August 22, 2017	August 22, 2017	P	August 22, 2017	<b>₽</b>
Architect Mobilized	September 12, 2017	September 29, 2017	•	September 28, 2017	₩
GMP Construction Documents Submittal	April 16, 2018	April 16, 2018	♠	April 19, 2018	ℴ
BOT Approval of GMP	June 26, 2018	June 26, 2018	♠	June 26, 2018	ℴ
Contractor Mobilized	July 6, 2018	July 20, 2018	23	July 26, 2018	€
Foundations Complete	September 23, 2019	September 23, 2019	1	July 29, 2019	4
Structures Complete	November 18, 2019	November 18, 2019	1	November 13, 2019	4
Roofing of Buildings Complete	December 20, 2019	December 20, 2019	1	December 20, 2019	4
Permanent Power Complete	December 15, 2019	January 10, 2020	•	January 15, 2020	4
Building A Punchlist Generated	June 5, 2020	June 12, 2020	20	June 12, 2020	4
Building B Punchlist Generated	June 12, 2020	June 19, 2020	20	June 19, 2020	4
Building C Punchlist Generated	June 30, 2020	July 6, 2020	20	July 9, 2020	4
Building D Punchlist Generated	July 6, 2020	July 20, 2020	50	July 15, 2020	4
Substantial Completion	July 6, 2020	August 10, 2020	•	August 10, 2020	4
Final Completion	September 4, 2020	November 15, 2020	•	-	
Student Occupancy	August 2020	August 2020	•	August 8, 2020	4

# 5.3 Phase 2

Celina Campus

Activity	Baseline Finish	Planned Finish		Actual Finish	
BOT Approval of Program Manager	September 25, 2018	February 14, 2018	₽.	February 14, 2018	<b>₽</b>
BOT Approval of A/E Procurement Method	September 25, 2018	March 27, 2018	4	March 27, 2018	4
BOT Approval of Construction Delivery Method	September 25, 2018	March 27, 2018	₽P	March 27, 2018	4
BOT Approval of Recommended A/E Firm	June 26, 2018	June 26, 2018	•	June 26, 2018	4
BOT Approval of Recommended CM Firm	August 2018	August 2018	1	August 28, 2018	4
Architect Mobilized	July 24, 2018	July 24, 2018	1	July 31, 2018	4
Schematic Design Submittal	January 8, 2019	January 15, 2019	23	January 16, 2019	4
Design Development Submittal	April 30, 2019	April 30, 2019	1	April 26, 2019	4
Construction Document Submittal	September 20, 2019	September 20, 2019	P	September 3, 2019	4
Contractor Mobilized	December 2019	December 2019	1	November 25, 2019	4
Foundations Complete	April 9, 2020	April 14, 2020	20	April 21, 2020	4
Structures Complete	July 7, 2020	July 7, 2020	P	June 9, 2020	4
Roofing of Buildings Complete	December 2, 2020	December 2, 2020	P	-	
Permanent Power Complete	October 7, 2020	October 7, 2020	P	May 28, 2020	4
Interior Finish-Out Complete	May 18, 2021	May 18, 2021	P	-	
Substantial Completion	July 15, 2021	June 30, 2021	P	-	
Final Completion	August 12, 2021	August 30, 2021	•	-	
Student Occupancy	August 2021	August 2021	•	-	

Farmersville Campus

Activity	Baseline	Planned		Actual	
	Finish	Finish		Finish	
BOT Approval of Program Manager	September 25, 2018	February 14, 2018	n e	February 14, 2018	4
BOT Approval of A/E Procurement Method	September 25, 2018	March 27, 2018	P	March 27, 2018	<b>₽</b>
BOT Approval of Construction Delivery Method	September 25, 2018	March 27, 2018	P	March 27, 2018	<b>₽</b>
BOT Approval of Recommended A/E Firm	June 26, 2018	June 26, 2018	n n	June 26, 2018	4
BOT Approval of Recommended CM Firm	August 2018	August 2018	<b>P</b>	August 28, 2018	4
Architect Mobilized	July 24, 2018	July 24, 2018	<b>P</b>	July 31, 2018	4
Schematic Design Submittal	December 20, 2018	December 18, 2018	₽	December 18, 2018	€
Design Development Submittal	April 2, 2019	April 19, 2019	•	April 26, 2019	€
Construction Document Submittal	July 25, 2019	August 9, 2019	•	August 9, 2019	4
Contractor Mobilized	November 2019	November 2019	₽	October 21, 2019	€
Foundations Complete	March 5, 2020	March 13, 2020	23	April 2, 2020	4
Structures Complete	April 13, 2020	April 13, 2020	₽	April 30, 2020	€
Roofing of Buildings Complete	June 29, 2020	June 29, 2020	₽P	June 30, 2020	✓
Permanent Power Complete	June 30, 2020	July 7, 2020	20	May 4, 2020	€
Interior Finish-Out Complete	November 30, 2020	November 30, 2020	₽	-	
Substantial Completion	January 5, 2021	January 5, 2021	P .	-	
Final Completion	February 2, 2021	February 2, 2021	<b>P</b>	-	
Student Occupancy	August 2021	August 2021	₽ ·	-	

### IT Center

BOT Approval of Program Manager September 25, 2018 February 14, 2018 March 27, 2018 BOT Approval of A/E Procurement Method September 25, 2018 March 27, 2018 March 27, 2018 BOT Approval of Construction Delivery Method September 25, 2018 March 27, 2018 March 27, 2018 BOT Approval of Recommended A/E Firm June 26, 2018 June 26, 2018 June 26, 2018 BOT Approval of Recommended CM Firm August 2018 August 2018 August 2018 Architect Mobilized July 24, 2018 July 24, 2018 July 24, 2018 Schematic Design Submittal May 24, 2019 May 24, 2019 May 24, 2019 Design Development Submittal August 23, 2019 August 23, 2019 August 23, 2019 Construction Document Submittal December 9, 2019 December 9, 2019 Contractor Mobilized December 2019 January 6, 2020 July 27, 2020 Construction Start for Loop Road/Parking June 1, 2020 July 13, 2020 July 27, 2020 Structures Complete August 14, 2020 August 14, 2020 May 2, 2020 Phase 1 Construction Complete for Loop Road/Parking August 15, 2020 August 15, 2020 August 22, 2020 Roofing of Buildings Complete November 3, 2020 November 3, 2020	
BOT Approval of Construction Delivery Method  BOT Approval of Recommended A/E Firm  June 26, 2018  BOT Approval of Recommended CM Firm  August 2018  August 2019  August 23, 2019  December 9, 2019  December 9, 2019  December 9, 2019  January 6, 2020  July 13, 2020  July 27, 2020  Foundations Complete  June 22, 2020  July 13, 2020  August 14, 2020  August 14, 2020  August 14, 2020  August 14, 2020  August 15, 2020  August 12, 2020  August 22, 2020	₽
BOT Approval of Recommended A/E Firm  BOT Approval of Recommended CM Firm  August 2018  August 2019  August 2019  August 2019  August 2019  August 2019  Construction Document Submittal  December 9, 2019  December 9, 2019  December 9, 2019  December 9, 2019  August 2019  December 9, 2019  December 9, 2019  January 6, 2020  January 20, 2020  Construction Start for Loop Road/Parking  June 1, 2020  June 22, 2020  June 22, 2020  August 14, 2020  August 14, 2020  Phase 1 Construction Complete for Loop Road/Parking  August 15, 2020	<b>₽</b>
BOT Approval of Recommended CM Firm  August 2018 Architect Mobilized  Schematic Design Submittal  Design Development Submittal  August 23, 2019  August 23, 2019  August 23, 2019  August 23, 2019  December 9, 2019  December 9, 2019  Construction Document Submittal  December 9, 2019  December 9, 2019	4
Architect Mobilized  Schematic Design Submittal  May 24, 2018  May 24, 2019  December 9, 2019  December 9, 2019  December 9, 2019  December 9, 2019  January 6, 2020  July 13, 2020  July 27, 2020  Foundations Complete  June 22, 2020  June 22, 2020  May 2, 2020  Structures Complete  August 14, 2020  August 14, 2020  Phase 1 Construction Complete for Loop Road/Parking  August 15, 2020  August 15, 2020  August 15, 2020  August 12, 2020  May 2, 2020  October 31, 2020  August 15, 2020	4
Schematic Design Submittal  May 24, 2019  May 24, 2019  August 23, 2019  August 23, 2019  August 23, 2019  Construction Document Submittal  December 9, 2019  January 6, 2020  January 20, 2020  Construction Start for Loop Road/Parking  June 1, 2020  July 13, 2020  May 24, 2019  August 23, 2019  December 9, 2019  December 9, 2019  January 6, 2020  July 13, 2020  July 27, 2020  Foundations Complete  June 22, 2020  June 22, 2020  May 2, 2020  May 2, 2020  Phase 1 Construction Complete for Loop Road/Parking  August 14, 2020  August 15, 2020  August 15, 2020  August 15, 2020  August 22, 2020  August 22, 2020  August 22, 2020  August 22, 2020	4
Design Development Submittal  August 23, 2019  August 23, 2019  December 9, 2019  January 6, 2020  January 20, 2020  Construction Start for Loop Road/Parking  June 1, 2020  July 13, 2020  May 2, 2020  Structures Complete  August 14, 2020  Phase 1 Construction Complete for Loop Road/Parking  Phase 2 Construction Complete for Loop Road/Parking  August 15, 2020  October 31, 2020  August 13, 2020  August 15, 2020  Cotober 31, 2020  Cotober 31, 2020  August 13, 2020  Cotober 31, 2020  Cotober 31, 2020  August 12, 2020  Cotober 31, 2020  Cotober 31, 2020  Cotober 31, 2020  August 15, 2020  Cotober 31, 20	4
Construction Document Submittal  December 9, 2019  January 6, 2020  January 20, 2020  July 13, 2020  July 27, 2020  Foundations Complete  June 22, 2020  June 22, 2020  May 2, 2020  Structures Complete  August 14, 2020  Phase 1 Construction Complete for Loop Road/Parking  August 15, 2020	4
Contractor Mobilized  Construction Start for Loop Road/Parking  December 2019  January 6, 2020  July 13, 2020  July 13, 2020  July 27, 2020  Foundations Complete  June 22, 2020  June 22, 2020  May 2, 2020  Structures Complete  August 14, 2020  August 14, 2020  Phase 1 Construction Complete for Loop Road/Parking  Phase 2 Construction Complete for Loop Road/Parking  October 31, 2020  January 6, 2020  July 13, 2020  May 2, 2020  August 14, 2020  August 14, 2020  August 15, 2020	4
Construction Start for Loop Road/Parking  June 1, 2020  July 13, 2020  May 27, 2020  Structures Complete  August 14, 2020  Phase 1 Construction Complete for Loop Road/Parking  Phase 2 Construction Complete for Loop Road/Parking  October 31, 2020  July 13, 2020  May 2, 2020  August 14, 2020  August 14, 2020  August 15, 2020  August 15, 2020  Cottober 31, 2020  August 15, 2020	4
Foundations Complete  June 22, 2020  June 22, 2020  August 14, 2020  August 14, 2020  Phase 1 Construction Complete for Loop Road/Parking  Phase 2 Construction Complete for Loop Road/Parking  October 31, 2020  June 22, 2020  August 14, 2020  August 15, 2020  August 15, 2020  October 31, 2020  August 15, 2020  August 22, 2020	4
Structures Complete August 14, 2020 August 14, 2020 Phase 1 Construction Complete for Loop Road/Parking Phase 2 Construction Complete for Loop Road/Parking October 31, 2020 October 31, 2020  October 31, 2020	4
Phase 1 Construction Complete for Loop Road/Parking  August 15, 2020  August 15, 2020  October 31, 2020  August 15, 2020  October 31, 2020	4
Phase 2 Construction Complete for Loop Road/Parking October 31, 2020 October 31, 2020	4
	4
Roofing of Buildings Complete November 3, 2020 November 3, 2020 🙃 -	
• • •	
Permanent Power Complete January 4, 2021 January 4, 2021 -	
Interior Finish-Out Complete May 13, 2021 May 13, 2021 -	
Substantial Completion June 30, 2021 July 7, 2021 👙 -	
Final Completion August 26, 2021 August 26, 2021 -	
Student Occupancy August 2021 August 2021 -	

<sup>\*</sup> Phase 3 (Loop Road, Fire Lane, and Parking Lot) at Frisco Campus is included in this schedule

### 5.4 Phase 3

McKinney Campus (Welcome Center and Renovations)

Activity	Baseline Finish	Planned Finish		Actual Finish	
BOT Approval of Program Manager	August 27, 2019	August 27, 2019	P	August 27, 2019	€
BOT Approval of A/E Procurement Method	October 22, 2019	October 22, 2019	<b>P</b>	October 22, 2019	4
BOT Approval of Construction Delivery Method	February 2020	February 2020	4	October 22, 2019	₩
BOT Approval of Recommended A/E Firm	March 24, 2020	March 24, 2020	<b>P</b>	April 28, 2020	4
BOT Approval of Recommended CM Firm	March 24, 2020	March 24, 2020	4	April 28, 2020	<b>P</b>
Architect NTP	April 14, 2020	April 14, 2020	P	April 8, 2020	<₽
Schematic Design Submittal	August 1, 2020	August 1, 2020	<b>P</b>	August 1, 2020	4
50% Construction Document Submittal	September 5, 2020	September 25, 2020	•	September 25, 2020	4
Student Occupancy	January 2022	January 2022	P	-	

Frisco Campus (Addition and Renovations)

Activity	Baseline Finish	Planned Finish		Actual Finish	
BOT Approval of Program Manager	August 27, 2019	August 27, 2019	1	August 27, 2019	₩
BOT Approval of Recommended AE Firm	June 23, 2020	June 23, 2020	1	June 23, 2020	₩
BOT Approval of Recommended CM Firm	August 25, 2020	August 25, 2020	4	August 25, 2020	₩

# 6. Budget

# 6.1 Program Summary

Program Wide Budget Summary

Budget Group	Original Budget	Current Budget	Commitments	Expenditures	% of Budget Committed	% of Commitment Expended
Management, Design, & Pre-Construction	\$47,226,570	\$43,090,280	\$41,841,207	\$36,196,681	97%	87%
Investigation, Testing & Verification	\$8,185,410	\$6,922,870	\$5,329,184	\$3,604,637	77%	68%
Construction, Equipment & Furnishings	\$486,561,069	\$501,672,320	\$458,465,002	\$402,572,128	91%	88%
Misc.	\$394,411	\$388,256	\$130,623	\$120,667	34%	92%
Contingency	\$61,621,273	\$22,168,937	\$0	\$0	0%	0%
Total Program Budget	\$600,000,000	\$600,000,000	\$505,766,016	\$442,494,114		
% of Total Program Budget Committed	84.29%					
% of Total Commitments Expended	87.49%					
% of Total Program Budget Expended	73.75%					

# 6.2 Phase 1

Wylie Campus

vvyne campas						
Budget Group	Original Budget	Current Budget	Commitments	Expenditures	% of Budget Committed	% of Commitment Expended
Management, Design, & Pre-Construction	\$15,051,440	\$13,514,928	\$13,511,929	\$13,151,014	100%	97%
Investigation, Testing & Verification	\$2,679,247	\$2,084,678	\$1,780,126	\$1,539,947	85%	87%
Construction, Equipment & Furnishings	\$133,174,284	\$150,296,082	\$150,290,694	\$146,667,219	100%	98%
Misc.	\$126,082	\$175,999	\$60,878	\$60,878	35%	100%
Contingency	\$6,571,649	\$13,102	\$0	\$0	0%	0%
Total Project Budget	\$157,602,702	\$166,084,789	\$165,643,627	\$161,419,058		
% of Total Project Budget Committed	99.73%					
% of Total Commitments Expended	97.45%					
% of Total Project Budget Expended	97.19%					

**Technical Campus** 

Budget Group	Original Budget	Current Budget	Commitments	Expenditures	% of Budget Committed	% of Commitment Expended
Management, Design, & Pre-Construction	\$14,713,206	\$13,792,895	\$13,740,617	\$13,360,533	100%	97%
Investigation, Testing & Verification	\$2,619,039	\$1,694,355	\$1,633,265	\$1,154,405	96%	71%
* Construction, Equipment & Furnishings	\$130,181,602	\$161,425,103	\$160,972,168	\$152,686,796	100%	95%
Misc.	\$123,249	\$38,857	\$38,163	\$28,207	98%	74%
Contingency	\$6,423,972	\$171,597	\$0	\$0	0%	0%
Allen ISD Reimbursement	-	(\$12,000,000)	(\$12,000,000)	-		
Allen EDC Grant	-	(\$400,000)	(\$400,000)	-		
Total Project Budget	\$154,061,068	\$164,722,807	\$163,984,213	\$167,229,941		
% of Total Project Budget Committed	99.55%					
% of Total Commitments Expended	101.98%					
% of Total Project Budget Expended	101.52%					

<sup>\*</sup> Actual Budget from bond funds is \$149,025,103 (\$161,425,103 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	\$3,993,544	\$3,961,185	\$2,993,464	99%	76%
Investigation, Testing & Verification	\$936,908	\$936,908	\$585,520	\$260,582	62%	45%
Construction, Equipment & Furnishings	\$46,569,862	\$48,572,753	\$43,546,617	\$25,815,414	90%	59%
Misc.	\$44,090	\$62,092	\$19,124	\$19,124	31%	100%
Contingency	\$2,482,596	\$1,546,966	\$0	\$0	0%	0%
Total Project Budget	\$55,112,263	\$55,112,263	\$48,112,446	\$29,088,583		
% of Total Project Budget Committed	87.30%					
% of Total Commitments Expended	60.46%					
% of Total Project Budget Expended	52.78%					

Farmersville Campus

rarricisvilic carripus						
Budget Group	Original Budget	Current Budget	Commitments	Expenditures	% of Budget Committed	% of Commitment Expended
Management, Design, & Pre-Construction	\$2,539,404	\$2,185,319	\$2,171,319	\$1,754,455	99%	81%
Investigation, Testing & Verification	\$468,453	\$540,867	\$444,545	\$199,067	82%	45%
Construction, Equipment & Furnishings	\$23,284,932	\$25,219,613	\$23,312,679	\$14,257,127	92%	61%
Misc.	\$22,045	\$26,716	\$5,911	\$5,911	22%	100%
Contingency	\$1,241,298	\$533,618	\$0	\$0	0%	0%
Total Project Budget	\$27,556,132	\$28,506,132	\$25,934,454	\$16,216,560		
% of Total Project Budget Committed	90.98%					
% of Total Commitments Expended	62.53%					
% of Total Project Budget Expended	56.89%					

### IT Center

Budget Group	Original Budget	Current Budget	Commitments	Expenditures	% of Budget Committed	% of Commitment Expended
Management, Design, & Pre-Construction	\$5,472,853	\$4,858,074	\$4,823,265	\$3,334,457	99%	69%
Investigation, Testing & Verification	\$1,009,600	\$1,193,900	\$856,813	\$450,636	72%	53%
Construction, Equipment & Furnishings	\$50,183,042	\$45,473,400	\$39,837,291	\$13,804,622	88%	35%
Misc.	\$47,510	\$53,157	\$5,647	\$5,647	11%	100%
Contingency	\$2,675,210	\$7,411,603	\$0	\$0	0%	0%
Total Project Budget	\$59,388,215	\$58,990,133	\$45,523,016	\$17,595,362		
% of Total Project Budget Committed	77.17%					
% of Total Commitments Expended	38.65%					
% of Total Project Budget Expended	29.83%					

<sup>\*</sup> Project Budget contains funds for Phase 3 (Loop Road and Parking Lot) at Frisco Campus

# 6.4 Phase 3

McKinney Campus (Welcome Center and Renovations)

Budget Group	Original Budget	Current Budget	Commitments	Expenditures	% of Budget Committed	% of Commitment Expended
Management, Design, & Pre-Construction	\$4,370,860	\$4,375,520	\$3,262,892	\$1,251,260	75%	38%
Investigation, Testing & Verification	\$472,163	\$472,163	\$28,915	\$0	6%	0%
Construction, Equipment & Furnishings	\$30,179,816	\$30,179,816	\$0	\$0	0%	0%
Misc.	\$31,435	\$31,435	\$901	\$901	3%	100%
Contingency	\$2,833,454	\$11,470,661	\$0	\$0	0%	0%
Total Project Budget	\$37,887,728	\$46,529,595	\$3,292,708	\$1,252,161		
% of Total Project Budget Committed	7.08%					
% of Total Commitments Expended	38.03%					
% of Total Project Budget Expended	2.69%					

Frisco Campus (Addition and Renovations)

Budget Group	Original Budget	Current Budget	Commitments	Expenditures	% of Budget Committed	% of Commitment Expended
Management, Design, & Pre-Construction	\$2,883,468	\$2,883,468	\$1,746,468	\$60,000	61%	3%
Investigation, Testing & Verification	\$347,015	\$347,015	\$0	\$0	0%	0%
Construction, Equipment & Furnishings	\$16,724,000	\$16,724,000	\$0	\$0	0%	0%
Misc.	\$70,820	\$70,820	\$0	\$0	0%	0%
Contingency	\$1,094,995	\$1,094,995	\$0	\$0	0%	0%
Total Project Budget	\$21,120,298	\$21,120,298	\$1,746,468	\$60,000		
% of Total Project Budget Committed	8.27%					
% of Total Commitments Expended	3.44%					
% of Total Project Budget Expended	0.28%					

Plano Campus (Additional Projects)

Budget Group	Original Budget	Current Budget	Commitments	Expenditures	% of Budget Committed	% of Commitment Expended
Total Project Budget	\$0	\$2,177,541	\$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 A

**Public Safety Training Center** 

Budget Group	Current Budget	Commitments	Expenditures	% of Budget Committed	% of Commitment Expended
Construction Costs	\$31,068,022	\$31,068,022	\$31,068,022	100%	100%
Total Project Budget	\$31,068,022	\$31,068,022	\$31,068,022		

 $<sup>^{\</sup>star}$  This project was not managed by AECOM. However, it is included in the report to make a complete report of Bond costs.

Trane Energy PACT

Budget Group	Original Budget	Current Budget	Commitments	Expenditures	& of Budget Committed	% of Commitment Expended
Frisco Campus	\$9,725,336	\$9,725,336	\$9,725,336	\$7,777,253	100%	80%
Plano Campus	\$6,797,834	\$6,797,834	\$6,797,834	\$5,560,157	100%	82%
McKinney Campus	\$4,044,983	\$4,044,983	\$4,044,983	\$3,705,430	100%	92%
Courtyard Center	\$548,720	\$548,720	\$548,720	\$536,634	100%	98%
Collin Higher Education Center	\$720,659	\$720,659	\$720,659	\$693,453	100%	96%
Total Program Budget	\$21,837,531	\$21,837,531	\$21,837,531	\$18,272,927		
% of Total Project Budget Committed	100.00%					
% of Total Commitments Expended	83.68%					
% of Total Project Budget Expended	83.68%					

### 6.6 Additional Program Budgets

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 Wide Traffic Study	\$0	\$370,000	\$370,000	\$351,500	100%	95%
Program Contingency	\$39,393,094	\$1,021,390	\$0	\$0	0%	0%
Trane PACT Program Management		\$99,500	\$99,500	\$60,000	100%	60%
District Wide Air Cleaning		\$2,259,999	\$2,259,999	\$3,150	100%	0%
District Wide Commissioning		\$100,000	\$19,850	\$17,500	20%	88%
Total Project Budget	\$90,543,094	\$3,850,889	\$370,000	\$351,500		

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

# 7. Completed Items

### 7.1 General Program

- AECOM issued the Monthly Program Report for August '20 to Collin College on September 8<sup>th</sup>
- AECOM conducted coordination meetings with the Executive Committee on September 14<sup>th</sup> and 21<sup>st</sup>
- Ribbon Cutting Ceremony was held on September 11<sup>th</sup> and Open House was held on September 12<sup>th</sup> for the Technical Campus
- Ribbon Cutting Ceremony was held on September 25<sup>th</sup> and Open House was held on September 26<sup>th</sup> for the Wylie Campus

### 7.2 Procurement

 Page Southerland Page, Inc. was issued a PO for Design Services for the Frisco Campus Additions and Renovations on September 30<sup>th</sup>

### 7.3 Design

- AECOM, PBK, and Skanska USA Building, Inc. met for design review meetings for the McKinney Campus Welcome Center on September 2<sup>nd</sup>, 9<sup>th</sup>, 16<sup>th</sup>, 23<sup>rd</sup>, and 30<sup>th</sup>
- Collin College, AECOM, Page Southerland Page, Inc., and Skanska USA Building, Inc. met to discuss Scope of Work for the Frisco Campus Additions and Renovations on September 16<sup>th</sup>
- PBK submitted 50% Construction Documents on September 25<sup>th</sup> for the McKinney Campus Welcome Center.

#### 7.4 Pre-Construction

No Pre-Construction Items have been completed at this time

<sup>\*\*</sup> Program Contingency Original Budget is the result of the balance from the original Phase 3 & 4 projects less the funding for the Frisco Campus Parking Garage, McKinney Campus Welcome Center & Trane Energy PACT projects.

<sup>\*</sup> Additional Phase 3 projects to be funded from Program Contingency

#### 7.5 Construction

- Collin College, AECOM, Beck Architecture, LLC, and JT Vaughn Construction conducted Weekly OAC meetings on September 2<sup>nd</sup>, 9<sup>th</sup>, 16<sup>th</sup>, 23<sup>rd</sup>, and 30<sup>th</sup> for the Celina Campus
- Collin College, AECOM, Beck Architecture, LLC, and JT Vaughn Construction conducted Weekly OAC meetings on September 3<sup>rd</sup>, 10<sup>th</sup>, 17<sup>th</sup>, and 24<sup>th</sup> for the Farmersville Campus
- Collin College, AECOM, Beck Architecture, LLC, and JE Dunn Construction conducted an OAC meeting on September 1<sup>st</sup>, 8<sup>th</sup>, 15<sup>th</sup>, 22<sup>nd</sup>, and 29<sup>th</sup> for the IT Center at the Frisco Campus

See Appendix A for Construction Progress Photos

### 7.6 Acceptance and Close-Out

No Acceptance and Close-Out Phase Items have been completed at this time

# 8. Pending Items

### 8.1 General Program

No General Program items are pending at this time

#### 8.2 Procurement

 Contract pending for Skanska USA Building, Inc. for the Frisco Campus Additions and Renovations, including fire lane

### 8.3 Design

- Changes as requested by the College SME's have been approved and PBK is working on the Construction Documents for McKinney Campus Welcome Center
- GMP #1 documents, which will include Civil/Site, Dental and Kitchen reno, are scheduled to be issued late
   October for the McKinney Campus Renovations

### 8.4 Pre-Construction

Coordination with the City of Frisco on the permitting/zoning requirements for the work on the Frisco Campus

#### 8.5 Construction

- Final FF&E deliveries, IT installations, and punch list at the Technical Campus
- Final FF&E deliveries, IT installations, and punch list at the Wylie Campus

See Appendix A for Construction Progress Photos

### 8.6 Acceptance and Close-Out

 Wylie and Technical Campuses achieved Substantial Completion and were accepted by the College in order to start final installation of FF&E and IT equipment in preparation for the Fall 2020 semester. Project close-out activities have begun and are on-going on both projects.

# **Appendix A – Construction Progress Photos**

# <u>Technical Campus – Ribbon Cutting Ceremony and Open House</u>













# Wylie Campus - Ribbon Cutting Ceremony and Open House













# Celina Campus



September '20 Aerial



Classroom Space on Level 2 of North Building



NW View of Campus

# Farmersville Campus



September '20 Aerial

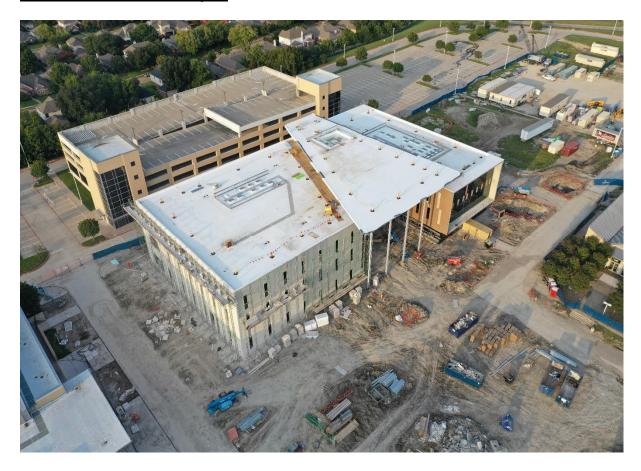


Commons Area at Main Entry



A&P Lab Space

# IT Center at Frisco Campus



September '20 Aerial



Curtain Wall Install Progress on South Side of Building



Installation of Atrium Finishes