

April 17, 2020

Dr. H. Neil Matkin, Ed.D. District President Collin College 3452 TX-399 Spur McKinney, TX 75069

RE:

AECOM Proposal for Additional Work

Trane PACT energy upgrades

Phases 3 and 4 projects -Collin College 2017 CIP

Dear Dr. Matkin:

Per recent discussions between AECOM and Collin College, I am pleased to present AECOM's revised proposal to provide Program Management services for the Trane PACT energy upgrades at all existing Collin campuses' and the balance of the Phase 3 and 4 projects contained in the current 2017 Collin College Capital Improvement Program.

AECOM agrees to perform all the work contained in this proposal under the terms and conditions of the existing agreement between Collin College and AECOM for Program Management Services. For the work described above, AECOM proposes to perform this work for \$1,052,000. A breakdown of the proposed costs is included as part of this proposal (Exhibit A). I have also included a summary of clarifications and assumptions that were made when preparing this proposal (Exhibit B).

I look forward to hearing from you regarding this proposal and answering any questions you may have. You can reach me at (972)-746-7162.

Sincerely,

Adrian Grimes
Program Director

Enclosures



EXHIBIT A - PROPOSED PROGRAM MANAGEMENT COSTS

Trane PACT Energy Upgrades

\$99,500

- 1. Oversight, coordination and management of the following Trane PACT Energy upgrade projects:
 - a. Frisco Campus Power Factor Corrections, Interior & Exterior
 Lighting retrofits, plumbing fixture and irrigation upgrades,
 Trane EMS system and control upgrades, replacement of 2-250 ton
 Chillers and installation of ice storage plant, replace existing boilers,
 AHU upgrades and replacements
 - McKinney Campus Power Factor Corrections, Interior & Exterior Lighting retrofits, plumbing fixture and irrigation upgrades, Trane EMS system and control upgrades, AHU and FCU upgrades and replacements, Central Plant optimization
 - c. Plano Campus Power Factor Corrections, Interior & Exterior Lighting retrofits, plumbing fixture and irrigation upgrades, Trane EMS system and control upgrades, removal of 2-80 ton Air-cooled Chillers, AHU upgrades and replacements, VAV box replacements
 - d. Courtyard Center Power Factor Corrections, Interior & Exterior Lighting retrofits, plumbing fixture and irrigation upgrades, Trane EMS system and control upgrades, AHU upgrades and replacements
 - e. CHEC Building Power Factor Corrections, Interior & Exterior Lighting retrofits, plumbing fixture and irrigation upgrades, Trane EMS system and control upgrades, AHU upgrades and replacements

McKinney Campus

\$424,032

Oversight, coordination and management of the following projects on the McKinney campus:

- 1. Abatement and demolition of existing Gun Range Building.
- 2. Renovations in Main Academic Building for new Kitchen and Dining Spaces
- 3. Renovations in Main Academic Building for expansion of Dental Hygiene program
- 4. Overall campus wayfinding



Frisco Campus

\$528,468

Oversight, coordination and management of the following projects on the Frisco campus:

- Alumni Hall projects includes expansion of building for new Kitchen and Dining Spaces, demolition of existing Kitchen, Repurposing of existing Kitchen and Dining Areas into new Student Commons, student organizations spaces and new Starbucks, repurpose existing dance studio into new classrooms and faculty offices, renovate interior of existing Red Room and add new exterior canopy and plaza area.
- Repurpose existing Media offices in Founders Hall into new Career Center, move Writing Lab into vacated Career Center Space, new main entry and lobby upgrades at Lawler Hall, phased overall finishes refresh of Heritage Hall after opening of Technical Campus and IT Center of Excellence.
- 3. Overall campus wayfinding
- 4. New Fire Lane adjacent to Alumni Hall

Plano Campus

IN ABOVE

Oversight, coordination and management of the following projects on the Plano campus:

1. Overall campus wayfinding



EXHIBIT B - STUDENT HOUSING, TRANE PACT ENERGY UPGRADES, PHASES 3 & 4 - CLARIFICATIONS AND ASSUMPTIONS

The following clarifications and assumptions that were used in the pricing of this proposal are presented below:

TRANE ENERGY PACT UPGRADES

AECOM has not included any commissioning work in this proposal (per Collin/Trane contract, this work is to be performed by Trane) nor any measurement and verification (M&V) of the actual energy savings realized by the College after Trane's energy upgrades. AECOM recommends that a commissioning agent be retained by the College to perform independent M&V of the actual energy savings once the Trane PACT work is completed since Trane's contract is performance-based.

Pricing includes AECOM staff and support from April 2020 thru December 2020 per Trane's latest detailed schedule dated 4/14/2020. Previous proposal pricing for this work was based upon general schedules and work timeframes furnished by Trane showing their work extending into June 2021.

PHASES 3 & 4 PROJECTS

a. Frisco Campus

i. 1st phase of the finishes refresh at Heritage Hall is not planned to start construction until late Fall 2020 when spaces are available after existing programs in some Heritage spaces move to the Technical Campus. 2nd phase of the refresh will begin after other programs move to the IT Center of Excellence building in Fall 2021.

b. McKinney Campus

 All work for the new Welcome Center Building must be completed before renovations in the Main Academic Building begin unless existing operations in those renovation areas can be vacated before the Welcome Center Building is completed. The renovation work is estimated to run until Spring 2022.

GENERAL

1. All work contained within this proposal will be performed by existing AECOM staff members currently working on the program. Previous proposals included additional AECOM staff for a portion of the Phases 3 and 4 projects. Due to assorted delays encountered in the procurement of A/E and CMAR services for several of the Phase 3 and 4 projects contained in this proposal, pricing is included in this proposal to extend AECOM staff thru April 2022.



- 2. The cost of the software and licenses for the PMIS software, Projectmates, for all key project and program stakeholders involved in the scope of work contained in this proposal, has been included in this proposal thru June 2022. This date will allow for all projects to be reconciled financially and be presented to the Board for final close-out.
- 3. Campus wayfinding work on the McKinney, Frisco and Plano campuses, has been included in this proposal and is planned to be put into place towards the end of the Phase 3 projects work.
- 4. Irene Nigaglioni, AECOM's Design Manager, will be retained to provide design and program management services thru January 2022.