# San Antonio College MTN Renovation Update

# 2022 Maintenance Tax Notes Program

September 14 and 15, 2023





ALAMO COLLEGES DISTRICT San Antonio College





### San Antonio College Maintenance Tax Notes (MTN) Agenda

- 1. Program Team Introductions
- 2. Scope of work
- 3. Building Walk Through
- 4. Questions and Closing Comments







# The 2022 MTN Team

#### Alamo Colleges District:

**Program Management** 

construction implementation.

Christopher Parker, Facilities Project Manager Xavier Borrego, Facilities Project Coordinator

LAN serves as the MTN Program Manager, leading the

management of the deferred maintenance program and





Lockwood, Andrews & Newnam, Inc.



Jennifer Johnson RA, AIA, CEFP, NCARB, PMP Program Manager



Michael Sanchez PE Program Manager



Samantha Solorio PMP Program Manager

#### **Design Firms**



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planning Larchitecture Linterior design

**Construction Firms** 





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## **Chance Academic Center**

### Scope of Work:

#### **Exterior Site Improvements:**

- Accessibility: railings, sidewalks, ramps and stairs
- · Stormwater drainage
- · Irrigation system

#### **Interiors Finishes:**

Corridors/Classrooms/Labs/Restrooms

- Flooring: replace carpet and vct
- Ceilings: Replace all ceiling tiles
- Cabinetry and countertop replacement
- Paint all interior doors/frames
- Paint all Interior walls
- Interior handrailing/guardrail replacement
- Room signage
- Install markerboards, tackboards

#### Selective furniture replacement

(Corridors/Classrooms/Labs/Restrooms)

#### Structure and Building Envelope:

- Stabilize Crawlspace/foundation
- · Replace roof
- Replace sealant at all window assemblies
- Replace storefront entry doors
- Paint all exterior HM doors and door frames

#### **Electrical System:**

- Replace emergency generator
- Refurbish Electrical Distribution Switchgear and distribution panels
- Replace interior and exterior light fixtures with LED

#### **Plumbing System:**

- Replace plumbing supply and drain lines
- Drinking Fountains
- Replace restroom plumbing fixtures
- Replace sinks and faucets
- Provide hot water to restroom sinks
- Replace safety eyewash stations

#### HVAC (Mechanical) System:

- Replace CHW/HW piping (heating and cooling)
- Replace Air Handler Units
- Replace Exhaust Fans
- Replace cooling units: IDF and elevator equipment rooms
- Replace above ceiling terminal boxes
- Replace Mechanical Control System
- Existing ductwork: repair any ductwork leaks and clean system

#### **Elevator System:**

Comprehensive system replacement

# Facility Renovation STATUS: Design, Construction Documents

#### Building Occupancy: Vacate during Construction Projected Construction Period

Start: June 2024 Completion: March 2026 Warranty Period March 2026-March 2027

> ACD PM: Christopher Parker LAN PM: Jennifer Johnson

#### Architectural Firm:



#### **General Contractor:**











## **Gonzales Hall**

### Scope of Work:

#### **Interior Finishes**

- Paint all Interior walls and door frames
- Patch + repair existing terrazzo
- Replace all carpet and VCT tile with LVT
- Replace all acoustical ceiling tiles
- Restrooms: Epoxy finish over wall/floor tile (terrazzo locations to be cleaned).
- New toilet partitions

Furniture: Selective replacement in classroom/student areas

#### Structure/Building Envelope

- Replace stairs handrails for code compliance
- Replace exterior windows
- Replace roof
- Clean exterior brick
- Regrading at ADA path of travel
- Improve drainage in crawl space

#### **Electrical System**

- Replace electrical switchgear, feeders and distribution panels
- Replace interior and exterior light fixtures with LED

#### Plumbing System

- Replace Drinking Fountains
- Replace all sinks (kitchen and custodial)
- Replace water heater
- Replace plumbing fixtures at restrooms

#### HVAC (Mechanical) System

- Replace CHW/HW piping (heating and cooling)
- Replace Exhaust Fans
- Replace cooling units for IDF
- Repair any ductwork leaks and clean system

#### **Fire Protection**

- Install Fire Sprinkler System (will require new fire riser room)
- Replace Fire Alarm System

**Security:** Upgrade security camera and card access at select locations

**Elevator:** Replace cab finishes and functional system components

# Facility Renovation STATUS: Design, Construction Documents

#### Building Occupancy: Vacate during Construction Projected Construction Period

Start: April 2024 Completion: December 2024 Warranty Period: December 2024-December 2025

> ACD PM: Christopher Parker LAN PM: Jennifer Johnson

Architectural Firm:

#### **General Contractor:**

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Lockwood, Andrews

ewnam, Inc.









## **McCreless Hall**

### Scope of Work:

#### **Interior Finishes**

- Paint all Interior walls and door frames
- Patch + repair existing terrazzo
- Replace all carpet and VCT tiles with LVT
- Replace all acoustical ceiling tiles
- Replace millwork and countertops at breakrooms
- Restrooms: Epoxy finish over wall tile.
- · New toilet partitions

**Furniture:** Selective replacement at classrooms/student areas

#### Structure/Building Envelope

- Replace stair handrails for compliance
- Clean exterior brick
- Regrading at ADA path of travel
- Improve drainage in crawl space

#### **Electrical System**

- Replace electrical switchgear, feeders and distribution panels
- Replace interior and exterior light fixtures with LED (specialty theatrical lighting excluded)

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#### **Plumbing System**

- Replace Drinking Fountains
- Replace all sinks (kitchen and custodial)
- Replace water heater
- Replace plumbing fixtures at restrooms
  - Add new women's and unisex restrooms to comply with current code

#### HVAC (Mechanical) System

- Replace CHW/HW piping (heating and cooling)
- Replace Exhaust Fans
- Replace cooling units for IDF
- Repair any ductwork leaks and clean system

#### **Fire Protection**

- Expand existing Fire Sprinklers (will require new fire riser room)
- Replace Fire Alarm System

**Security:** Upgrade security camera and card access at select locations

**Elevator:** Replace cab finishes and functional system components

# Facility Renovation STATUS: Design, Construction Documents

#### Building Occupancy: Vacate during Construction Projected Construction Period

Start: January 2025 Completion: September 2025 Warranty period: September 2025-September 2026

> ACD PM: Christopher Parker LAN PM: Jennifer Johnson

Architectural Firm:



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## **McAllister Fine Arts Center**

### Scope of Work:

#### Interiors Finishes Scope:

- Replace acoustical panels (practice rooms & Band Hall)
- Paint all interior doors/frames
- · Paint all Interior walls
- Flooring: cleaning/polish Terrazzo
- Flooring: Reseal existing concreate
- Ceilings: Replace all ceiling tiles
- Replace kitchen (120B) cabinets and countertop

#### Selective furniture replacement

#### Structure and Building Envelope:

- Replace the roof
- Replace perimeter sealant at all windows
- Install protective wind screens around rooftop equipment
- Paint all exterior HM doors and door frames

#### **Electrical System:**

- Replace electrical switchgear, feeders and distribution panels
- Replace interior and exterior light fixtures with LED (theatrical and auditorium lighting system is not included)

#### **Plumbing System:**

- Replace Drinking Fountains
- Replace all sinks (kitchen and custodial)
- Replace water heaters
- Replace plumbing fixtures (faucets)

#### HVAC (Mechanical) System:

- Replace CHW/HW piping (heating and cooling)
- Replace Air Handler Units
- Replace Exhaust Fans
- Replace Mechanical Control System
- Provide new crawlspace ventilation system for code compliance
- Existing ductwork: repair any ductwork leaks and clean system

#### Fire Alarm System Replacement

Security System: Upgrade security camera and card access

**Elevator System:** Replace cab finishes and equipment upgrades

### Facility Renovation STATUS: Design, Design Development

Building Occupancy: Partially occupied Projected Construction Period

Start: April 2024 Completion: January 2026 Warranty Period: January 2026-January 2027

> ACD PM: Christopher Parker LAN PM: Samantha Solorio

#### Architectural Firm:

**General Contractor:** 











## **Nail Technical Center**

### Scope of Work:

#### Interiors Finishes Scope:

- Paint all Interior walls
- Flooring: cleaning/polish repair Terrazo
- Flooring: Reseal existing concreate
- · Ceilings: Replace all ceiling tiles
- Replace room dividers

#### Selective Furniture, Fixtures and Equipment (FFE) replacement

#### Structure and Building Envelope:

- Recoat the roof system •
- Replace perimeter sealant at all • windows
- Replace damaged brick.
- · Repair concrete steps and ramps

#### **Electrical System:**

- Replace electrical switchgear, feeders and distribution panels
- Replace light fixtures with LED light fixtures
- Replace all EXIT signs

#### Plumbing System:

- Replace all sinks as necessary.
- **Replace water heaters**
- Replace plumbing fixtures as necessary.
- **Replace Sewage Ejector Pumps**

#### HVAC (Mechanical) System:

- **Replace Air Handler Units**
- Replacement of ductless split systems
- · Replace DX systems.

#### **Fire Alarm System Replacement**

#### Security System:

- Upgrade existing security cameras
- Upgrade existing card access

#### **Networking System:**

**Replace Communication Cabling** 

### Facility Renovation STATUS: Design, Design Development

#### Building Occupancy: Vacate during Construction **Projected Construction Period**

Start: June 2024 Completion: January 2026 Warranty Period: January 2026-January 2027

> **ACD PM:** Christopher Parker LAN PM: Michael Sanchez

Architectural Firm:

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**General Contractor:** 









# **Questions?**



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