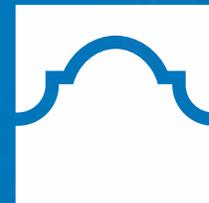


# Capital Improvement Program

## Citizen Bond Oversight Committee Update



ALAMO  
COLLEGES  
DISTRICT

February 24, 2020



Malcolm Baldrige  
National Quality Award  
2018 Award Recipient

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# Agenda

- Welcome and Introductions
- Review and Approve 9/23/2019 Meeting Minutes
- CIP Construction Program
  - Overview, Dr. Diane Snyder, Vice Chancellor of Finance and Admin.
  - SPC – Dr. Adena W. Loston, President
  - SAC – Dr. Robert Vela, President
  - NVC – Dr. Ric Baser, President
  - PAC – Dr. Robert Garza, President
  - NLC – Dr. Veronica Garcia, President
  - ETC – Mr. Bob McKinley, Vice Chancellor of Economic and Workforce Dev.
- Report on Construction Manager’s SMWVBE Subcontracting Plans
- CIP Technology Bond Overview
- Schedule Next Meeting



# CIP Construction Program



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DISTRICT



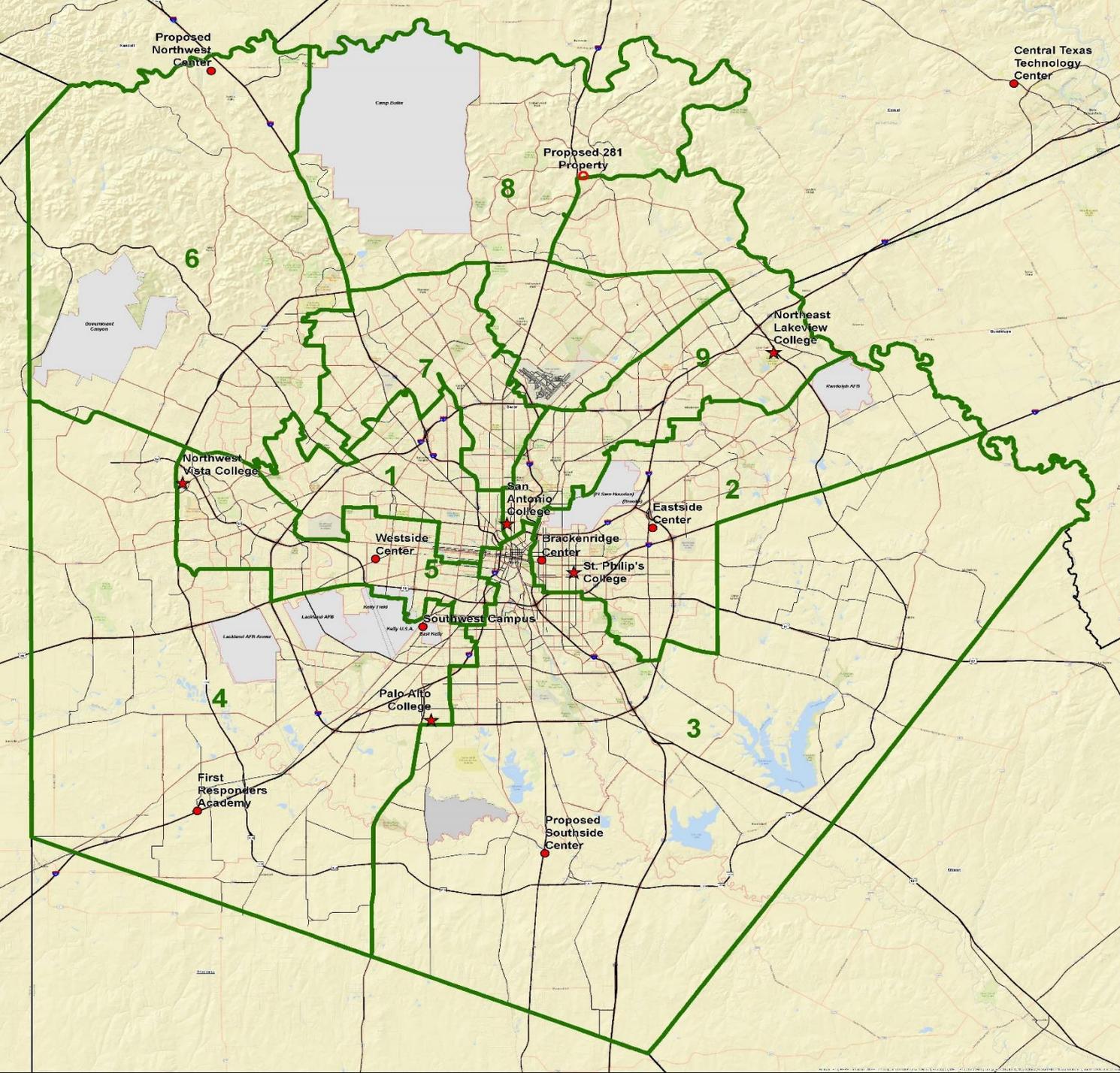
# CIP Funding Breakdown

COLLEGE	GENERAL OBLIGATION BONDS
Northeast Lakeview College	\$42M
Northwest Vista College	\$69M
Palo Alto College	\$66M
San Antonio College & First Responder's Academy	\$83M
St. Philip's College & Southwest Campus	\$82M
Educational Training Centers	\$69M
Safety and Security: Redundant Dispatch Center	\$3M
Information Technology	\$25M
Real Estate (N 281 & PAC)	\$11M
<b>TOTAL</b>	<b>\$450M</b>

Construction Projects



# Alamo Colleges District

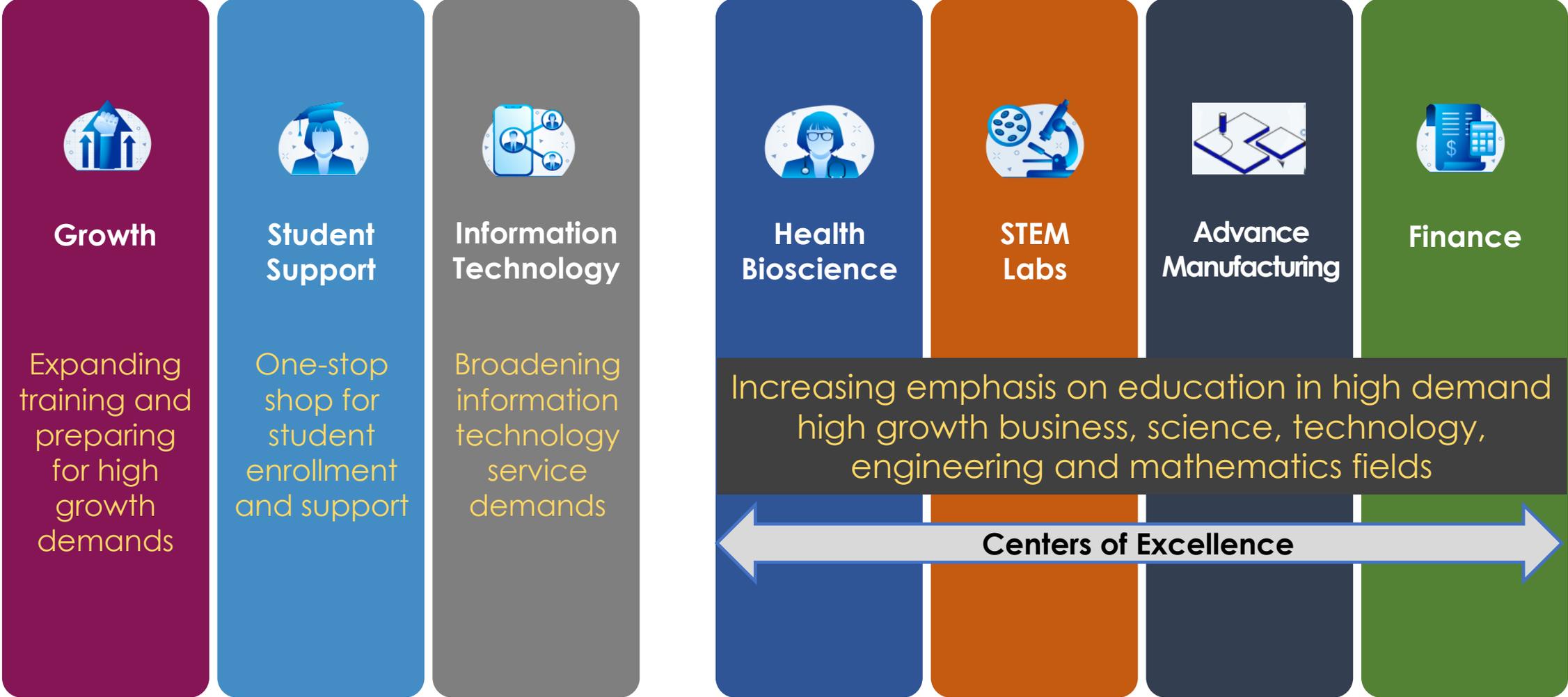


**Legend**

- ★ College
- Center
- Proposed Center
- ▭ Trustee Districts
- ▭ Census Tracts

Map prepared by Wendell Davis & Associates  
 02.2017 210.804.1919  
 1 inch = 5,000 feet

# Areas of Investment



# CIP Funding

- \$450M General Obligation Bond Election – Passed May 2017
  - No tax rate increase necessary
  - Bonds were originally planned to be sold in 3 tranches
    - Fall 2017 Issued (\$173M; and planned Fall 2019 (\$169M); Fall 2021 (\$108M)
    - Based on current cash flow projections expect to issue remaining bonds in 2021 but will continue to monitor
- Project Costs determined during 2016, experiencing annual cost inflation of 4.46%
- In May 2019 ACD Board approved issuance of \$50M in Maintenance Tax Notes (MTN) to help with renovation projects and projects' furniture, fixture and equipment, freeing up some capacity in the G.O. bonds.



# Updated Budget Targets With MTN Impact

Maintenance Tax Note Budget "Rebalance" Example

**Original G.O. Budget**

• Project A. New Bldg.	GO \$20M		
• Project B. Reno.	GO \$10M		
• Project C. New Bldg.	<u>GO \$15M</u>		
	<b>GO \$45M</b>	<b>MTN \$10M</b>	<b>Total \$55M</b>

**New Target Budget with MTN**

• Project A. New Bldg.	GO \$25M		
• Project B. Reno.	GO	MTN \$10M	
• Project C. New Bldg.	<u>GO \$20M</u>		
	<b>GO \$45M</b>	<b>MTN \$10M</b>	<b>Total \$55M</b>

# Bond Projects by the Numbers

PROJECT STATUS	COUNT
Construction Complete	1
In Construction	7
GMP Approved	2
GMP Within 3 Months	4
In Design	10
<b>Total</b>	<b>24</b>



# Redundant Dispatch Center



ALAMO COLLEGES DISTRICT  
St. Philip's College

*Completed Project*



Type	G.O. Bond Funds	Status
New	\$3 M	Completed



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ALAMO COLLEGES DISTRICT  
St. Philip's College

# St. Philip's College

Dr. Adena W. Loston, President



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# List of Projects

## In Construction (2)

1. Tourism, Hospitality, and Culinary Arts (THCA)
2. Norris Tech. Building Renov.

## GMP Within Three Months (2)

- |                                   |            |
|-----------------------------------|------------|
| 1. Welding and Auto Body Facility | March 2020 |
| 2. Bowden Building                | May 2020   |



St. Philip's College – Bowden

College Campus	Orig. GO Bond	Allocation Of MTN	Other Funding	Revised GO Bond Plan	Total
SPC	\$82M	\$10.9M	\$4.2M	\$82M	\$97.2M



# SPC Updated Budget Targets With MTN Impact

Project	2017 Orig. G.O. Bond	Current View of Costs	Funding Sources				Gross Sq. Footage	
			Alloc. MTN	Other Funding	Revised G.O. Bond	Total Funding	Original 2017	Current
New THCA	30,000,000	33,597,537	2,181,723	1,415,814	30,000,000	33,597,537	57,225	62,128
Norris Technical Building (Renovation)	22,000,000	25,090,655	8,808,277	700,002	15,582,376	25,090,655	58,608	70,991
NEW Welding & Autobody	20,000,000	23,854,241		1,436,617	22,417,624	23,854,241	60,000	62,093
NEW Bowden	10,000,000	14,721,508		721,508	14,000,000	14,721,508	19,733	24,870
<b>Sub-total G.O. Bonds</b>	<b>82,000,000</b>							
MTN	10,990,000							
SPC Institutional Funding	4,273,941							
<b>TOTAL</b>	<b>97,263,941</b>	<b>97,263,941</b>	<b>10,990,000</b>	<b>4,273,941</b>	<b>82,000,000</b>	<b>97,263,941</b>		

# SPC – Tourism, Hospitality, and Culinary Arts (THCA)

## Project Statistics:

- **Architect:** Page
- **CMAR:** Skanska USA Building, Inc.
- **GMP:** \$28,200,000
- **GMP Approved:** 12.11.18
- **Building Square Footage:** 62,128 sf (4 stories)
- **Classrooms:** 7 Classrooms. **Labs:** 5 Teaching Kitchen Labs, 2 Full Commercial Projection Kitchen Labs
- **Special Purpose Areas:** 100 Seat Tiered Lecture Hall, Hospitality Area (Mock Hotel Space), 2 Public Restaurants
- **Construction Start:** February 2019
- **Target Completion:** July 2020
- **Academic Term Opening:** Fall 2020
- **CMAR SMWVBE % Committed:** 25%
- **Construction % Complete:** 70%



G.O. BONDS	OTHER FUNDS	MAINTENANCE TAX NOTES	TOTAL FUNDING	EXPENSES THROUGH 2/20/20	ESTIMATE TO COMPLETE
\$30M	\$1.4M (Inst. Budget)	\$2.1M	\$33.5M	\$21M	\$12.5M



# SPC – Tourism, Hospitality, and Culinary Arts (THCA)



ALAMO COLLEGES DISTRICT  
St. Philip's College

*IN CONSTRUCTION*



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# SPC – Norris Tech. Bldg. Renov.

## Project Statistics:

- **Architect:** Pfluger
- **CMAR:** Skanska USA Building, Inc.
- **GMP, as Amended:** \$19,286,081
- **GMP Approved:** 12.11.18, **Amended on** 10.22.19
- **Building Square Footage:** 64,080 sf + 6,911sf = 70,991sf (**4 stories**)
- **Classrooms:** 7 General , 10 Computer, 1 Open Lab
- **Labs:** Tutoring & Technology Center, Rose Thomas Writing Center **Special Purpose Areas:** Information Technology Dept, Communications & Learning Dept, 6 Student Lounge/Study areas
- **Construction Start:** July 2019
- **Target Completion:** November 2020
- **Academic Term Opening:** Spring 2021
- **CMAR SMWVBE % Committed:** 25%
- **Construction % Complete:** 55%



G.O. BONDS	OTHER FUNDS	MAINTENANCE TAX NOTES	TOTAL FUNDING	EXPENSES THROUGH 2/20/20	ESTIMATE TO COMPLETE
\$15.5M	\$0.7	\$8.8M	\$25M	\$10.7M	\$14.3M



# SPC – Norris Tech. Bldg. Renov.



ALAMO COLLEGES DISTRICT  
St. Philip's College

*IN CONSTRUCTION*



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# SPC SWC - Welding and Auto Body Facility

*GMP within 3 Months*

## Project Statistics:

- **Architect:** WestEast Design Group
- **CMAR:** Guido Construction Company, Inc.
- **GMP:**
- **GMP Approved:**
- **Building Square Footage:** 62,093 sf (1.5 stories)
- **Classrooms and Labs:** 1 Large Multipurpose 3 Computer; 6 General; **Labs:** 2 Large Instructional Labs (Welding & Auto Body); 120 Welding Stations; 32 Auto Body Welding Stations; 2 Paint Booths; 1 Double Bay Prep
- **Est. Construction Start:** April 2020
- **Est. Target Completion:** December 2021
- **Est. Academic Term Opening:** Spring 2022
- **CMAR SMWVBE % Committed:** 25%
- **Construction % Complete:** Pending GMP



G.O. BONDS	OTHER FUNDS	MAINTENANCE TAX NOTES	TOTAL FUNDING	EXPENSES THROUGH 2/20/20	ESTIMATE TO COMPLETE
\$22.4M	\$1.4M (Inst. Budget)	\$-	\$23.8M	\$0.8	\$23M



# SPC SWC - Welding and Auto Body Facility

*GMP within 3 Months*

**Site:**

Southwest Campus

**Total SF.:** 62,093

**Number of Floors:** 1.5



Estimated Construction start: April 2020

Estimated Complete Construction: December 2021

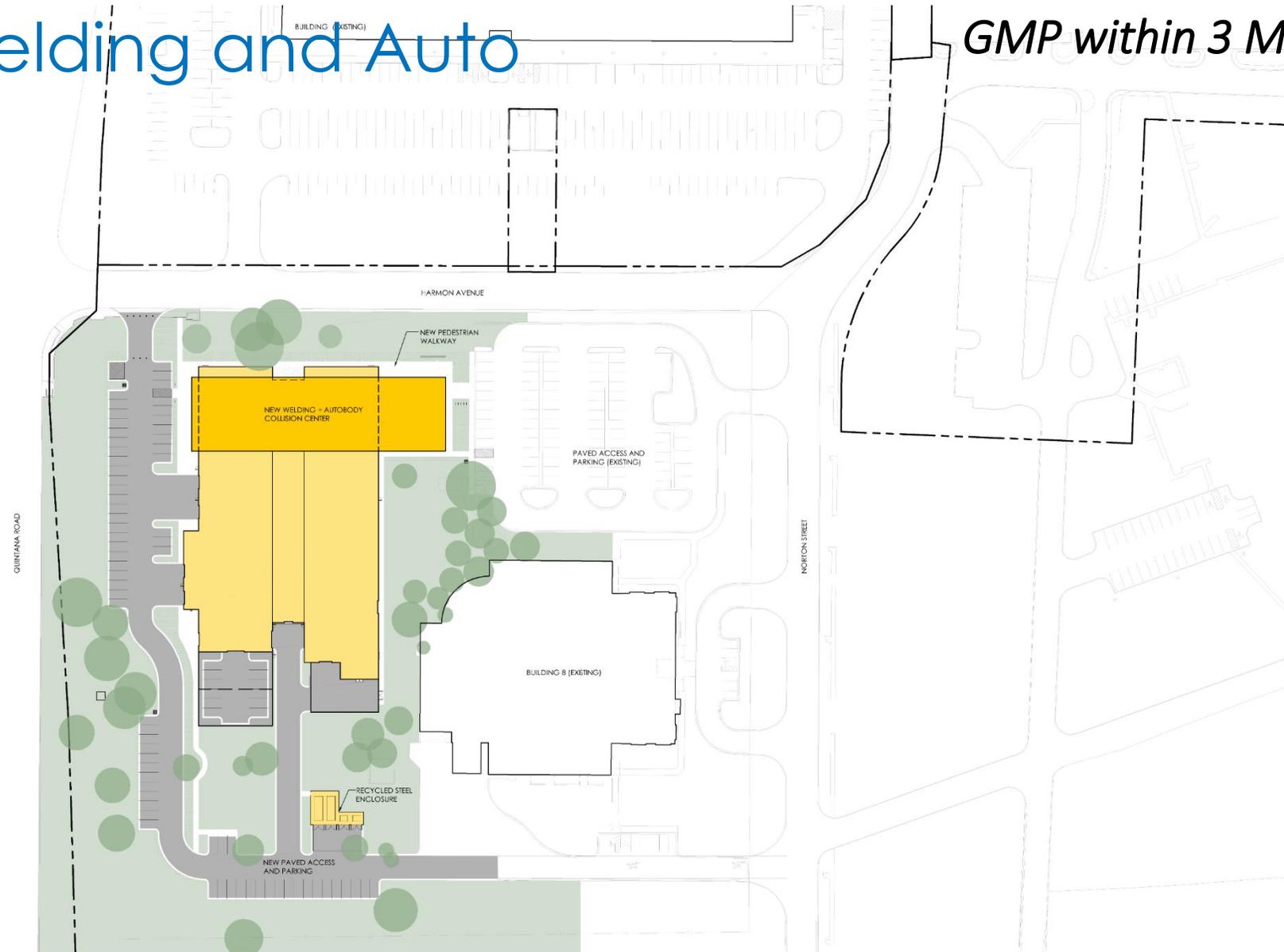


# SPC SWC - Welding and Auto Body Facility

*GMP within 3 Months*

Located at Quintana Road and Harmon Ave next to existing Building 8.

The new building will replace the existing older facility on the campus increasing square footage from 33,254sf to 62,093sf



siteplan



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# SPC SWC - Welding and Auto Body Facility



## Level 1

### 2 Large Instructional Laboratories

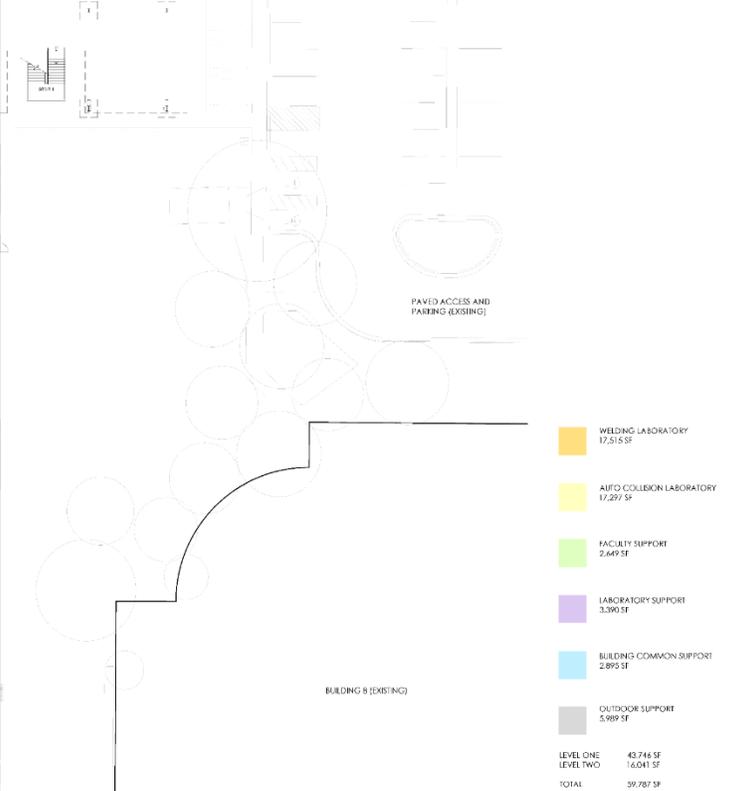
- Welding Lab features
  - 120 Welding stations
- Autobody Collision features
  - 32 Welding stations
  - 2 paint Booths
  - 1 Double Bay Prep Booth

### Remaining Floor Area

- Administrative spaces
- Faculty Offices
- Support Spaces



*GMP within 3 Months*



# SPC SWC - Welding and Auto Body Facility



ALAMO COLLEGES DISTRICT  
St. Philip's College

*GMP within 3 Months*



## Level 2

- 3 Computer Classrooms (seating 32)
- 6 General Classrooms (seating 32)
- Large Multipurpose Room (seating up to 100)
- 2 Informal Study Areas



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# SPC SWC - Welding and Auto Body Facility

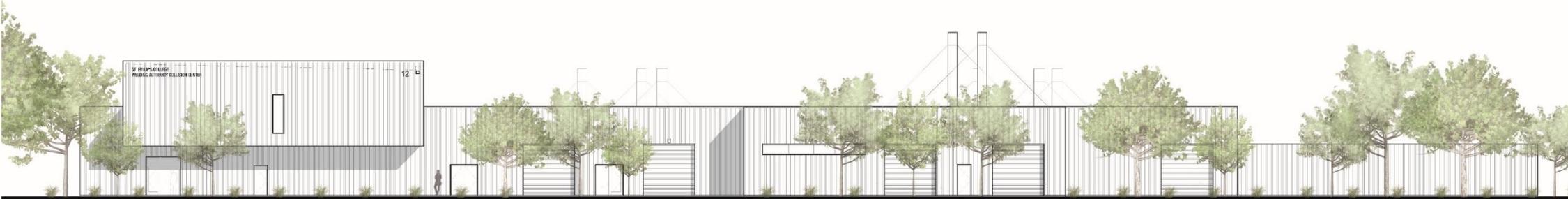


ALAMO COLLEGES DISTRICT  
St. Philip's College

*GMP within 3 Months*



NORTH ELEVATION



WEST ELEVATION



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# SPC SWC - Welding and Auto Body Facility

*GMP within 3 Months*

## Enhance Student Experience - Auto Body and Refinishing

- Enhanced Lab Layout reflects Collision and Repair industry standard providing students a realistic feel for the flow and day to day operations of a repair facility
- Updated large equipment to mirror industry standards for repair, for example:
  - New spray booth to use water based paints
  - Clean room for aluminum repair
- Improve student safety during lab activities
  - Updated equipment, electrical circuits, removes unused/inactive conduit/pipes/electrical wiring
  - Reduces slipping/tripping hazards associated with current facility



# SPC SWC - Welding and Auto Body Facility



ALAMO COLLEGES DISTRICT  
St. Philip's College

*GMP within 3 Months*

## Enhance Student Experience for Welding

- Instructor Demo Booth/Stall – Allows instructor to demo what the expectations are for that days lab assignment(s)
- Larger student welding stalls for better one on one instruction between instructor and student
- Larger Lab – Allowing the program to introduce new industry welding such as CNC Plasma Arc Cutting, Robotic and Orbital welding



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# SPC - Bowden Building

## Project Statistics:

- **Architect:** Page
- **CMAR:** Skanska USA Building, Inc.
- **GMP:**
- **GMP Approved:**
- **Building Square Footage:** 24,640 sf (2 stories)
- **Classrooms and Labs:** General and Computer
- **Labs:** 3 Tradition 2 Collaborative Networking Labs; Accounting and Technology Labs
- **Special Purpose Areas:** Artemisia Bowden Bust And Portrait, VITA (Volunteer Income Tax Assistance) Center
- **Est. Construction Start:** May 2020
- **Est. Target Completion:** July 2021
- **Est. Academic Term Opening:** Fall 2021
- **CMAR SMWVBE % Committed:** 25%
- **Construction % Complete:** Pending GMP

*GMP within 3 Months*



G.O. BONDS	OTHER FUNDS	MAINTENANCE TAX NOTES	TOTAL FUNDING	EXPENSES THROUGH 2/20/20	ESTIMATE TO COMPLETE
\$14M	\$0.7M (Inst. Budget)	\$-	\$14.7M	\$0.3M	\$14.4M

# SPC - Bowden Building

*GMP within 3 Months*

## Estimated Construction

**Start:** May 2020

## Estimated Completion:

July 2021

**Total SF.:** 24,640 sf

**Number of Floors:** 2



# SPC - Bowden Building



*GMP within 3 Months*

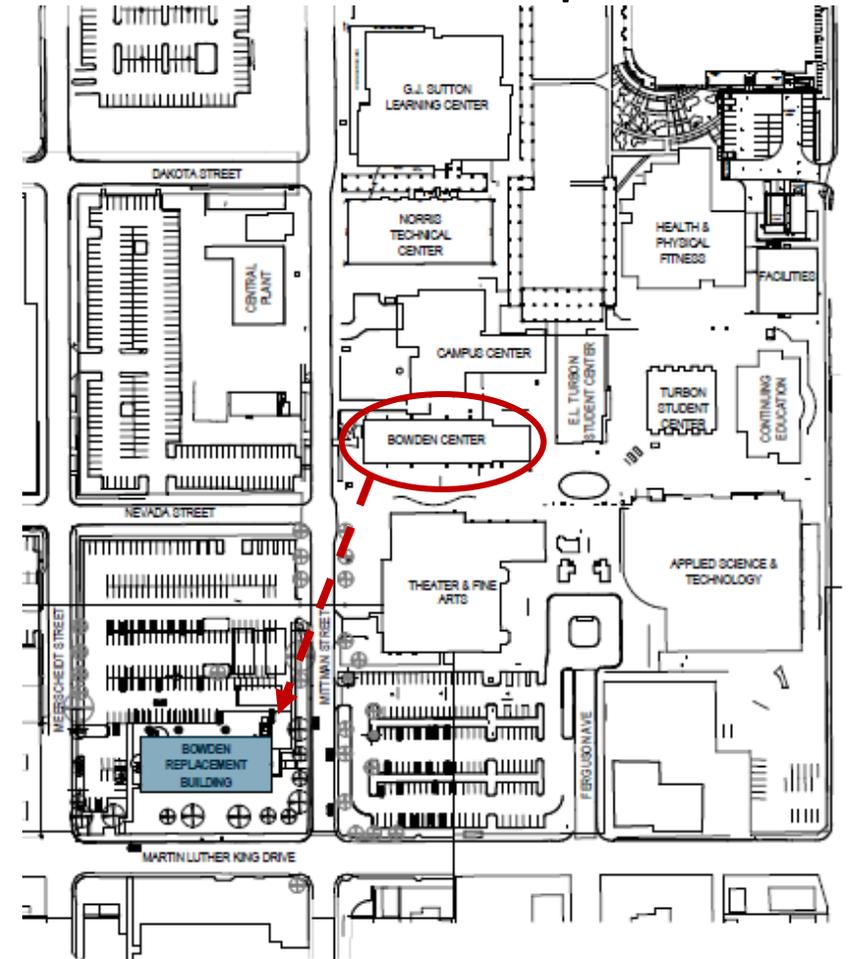
The replacement Bowden Building will be located at what will become the new main entry to the campus off of MLK Drive.



MARTIN LUTHER KING DRIVE

**Building Site Plan**

**Campus Site Plan**



# SPC - Bowden Building



ALAMO COLLEGES DISTRICT  
St. Philip's College

*GMP within 3 Months*



## Exterior Materials:

- Concrete Tilt-Up Panels (Two colors)
- Green Tinted Glass (matching campus standard)
- Painted Steel and Stucco Entry Canopies



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# SPC - Bowden Building

- New Main Entry
- Ramp Accessibility
- Outdoor Learning Area
- Patio Seating

*GMP within 3 Months*

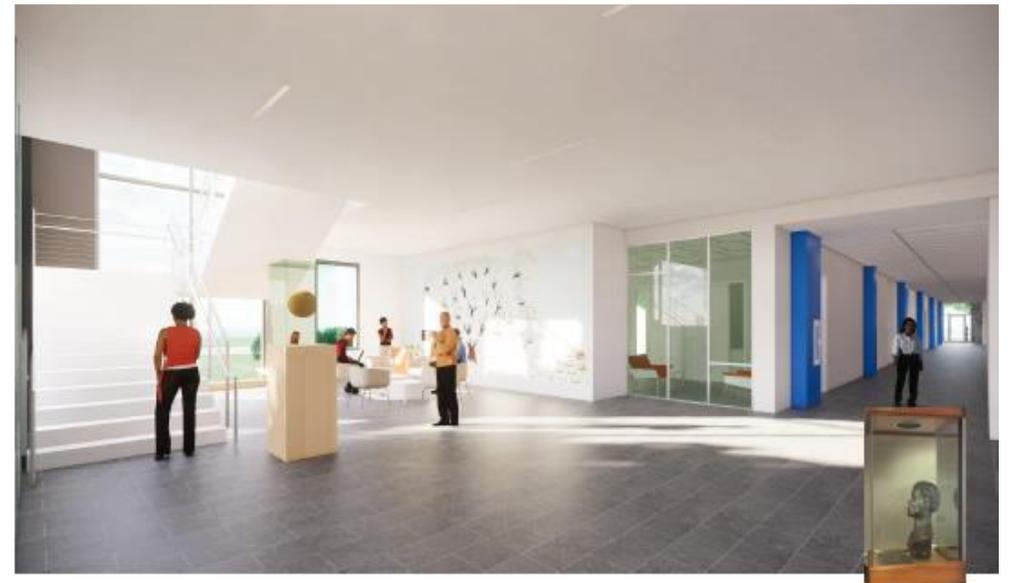
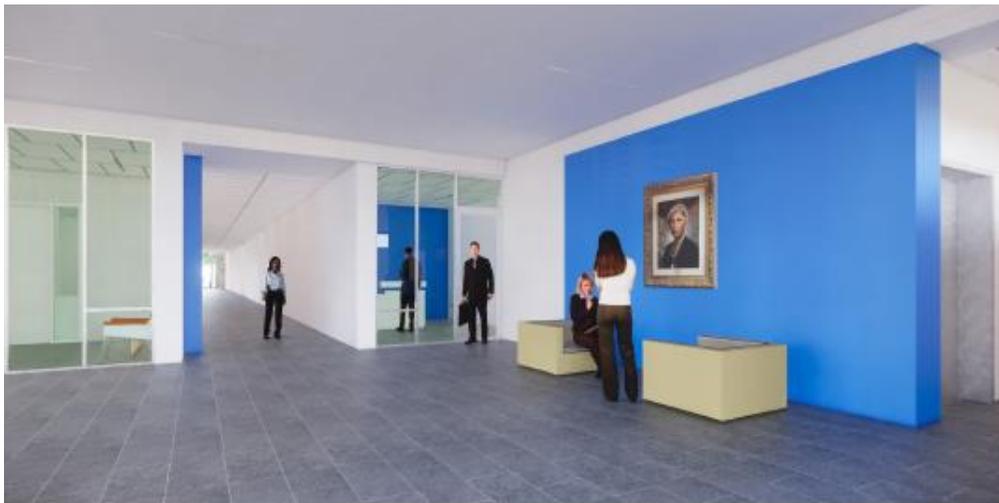


**Bowden Building – New Main Entry**

# SPC - Bowden Building

## Main Lobby:

- Bright / Open Space
- Open Stair to Second Floor
- Open Glazing to VITA and Dean Reception Areas
- Museum-like Clean / Modern Aesthetic
- Artemisia Bowden Bust and Portrait / Heritage Tree
- High Tech Video Display Wall



# SPC - Bowden Building



*GMP within 3 Months*

## First Floor

- Main Reception Lobby
- VITA Tax Assistance Center
- General Classroom
- Computer Classroom
- Faculty Office Suite



### Department Legend

- Building Common
- Circulation
- General Instructional
- Office + Support



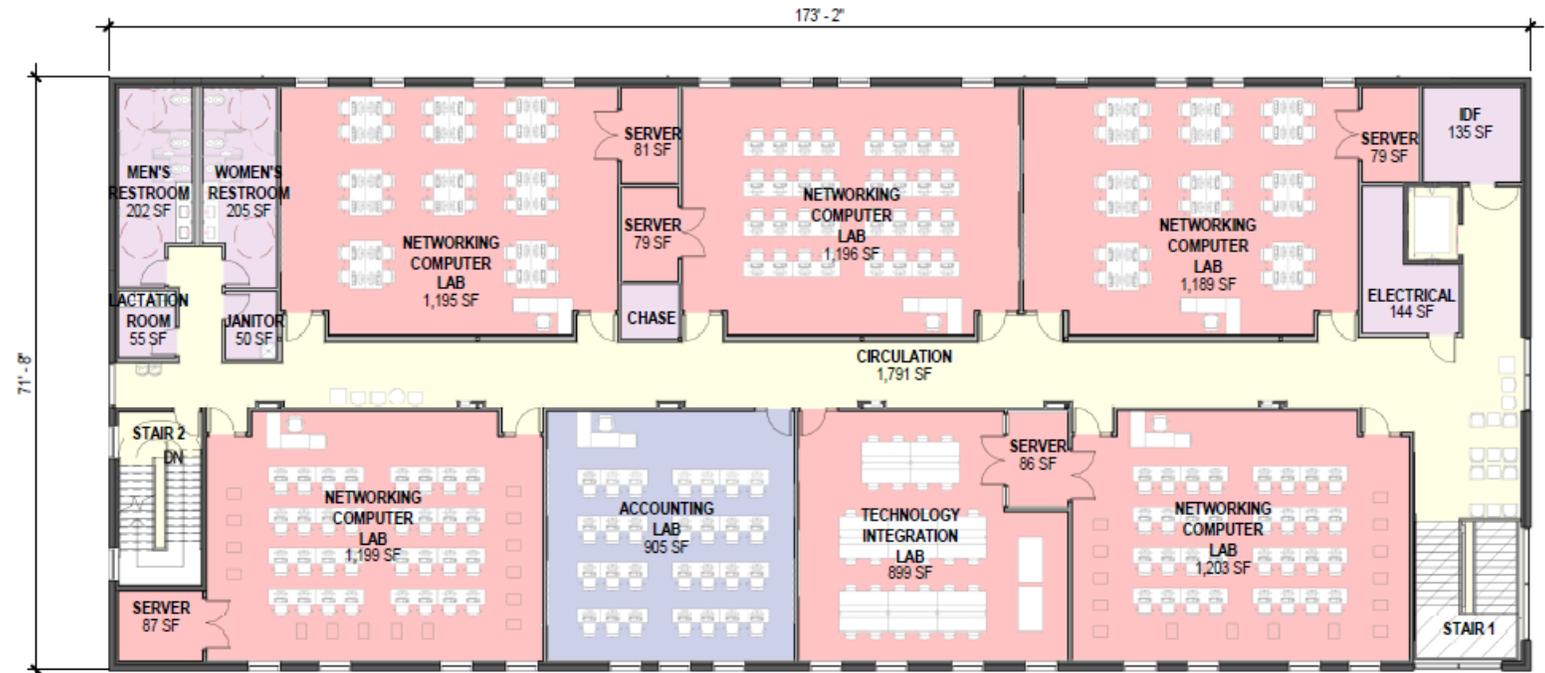
# SPC - Bowden Building



*GMP within 3 Months*

## Second Floor

- 3 Networking Computer Labs (Traditional Layout)
- 2 Networking Computer Labs (Collaborative Layout)
- Dedicated Server Rooms
- Accounting Lab
- Technology Integration Lab
- Informal Student Study Area



### Department Legend

- Building Common
- Circulation
- General Instructional
- Teaching Laboratory Space



# SPC - Bowden Building



ALAMO COLLEGES DISTRICT  
St. Philip's College

*GMP within 3 Months*

## Bowden Labs

- Cyber Den: Innovative Lab Practice (Cyber Den: 2<sup>nd</sup> floor Open Lab)
- Cross Discipline: Business & IT ( 1 & 2<sup>nd</sup> Floor Classrooms)
- Engage in Business Ventures
- Entrepreneurship & Internet of Things (IOT) - (Cyber Den: 2<sup>nd</sup> floor Open Lab)
  - 3d Printers to create innovative solutions
    - Business feasibility studies
  - Build, Test and Research Drone Technologies
- Business Incubator (1st Floor Classroom)
  - Business Plan Creation
  - Research and Market Segmentation

## All Bowden Classrooms & Labs

- Cutting Edge Audio & Visual Setup
  - Encourages in class and Online Learning via conference
  - 360 degree recording capability for online learning and real-time conference presentations (students & faculty)
- Module Equipment
  - Versatility for both traditional classroom and group work
- Collaboration of small workgroups with virtual classrooms



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# SPC - Bowden Building

*GMP within 3 Months*

## Enhance Student Experience – Information Technology

- High Tech State of the Art Equipment and IT Infrastructure (Entire Building)
  - Real World Application: Security Operation Center (SOC) Environment (Cyber Den: 2nd floor Open Lab)
- Cyberattack Simulation
  - Bridges the gap between Theory & Practice (Cyber Den: 2nd floor Open Lab)
- Cyber Range (Entire Building)
  - Creation of a Virtual Business Environment
    - Protect & Defend in Realtime (2nd floor Classrooms)
  - Capture the Flag
    - Student Creation of a Protect environment and then Defend against other students (2nd floor Classrooms)

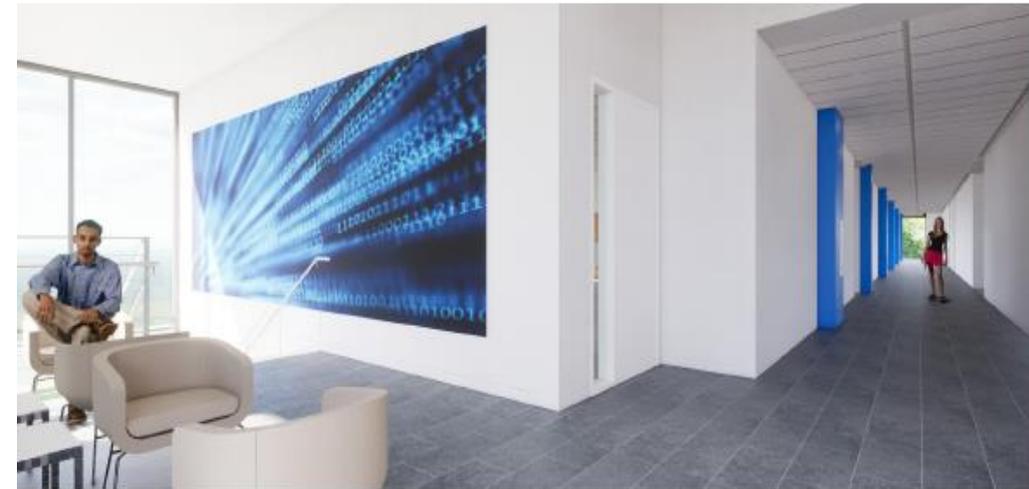


# SPC - Bowden Building

*GMP within 3 Months*

## Enhance Student Experience – Business Management & Technology

- Volunteer Income Tax Assistance (VITA) Program (1<sup>st</sup> Floor designated Area)
  - Cross Train and deliver experience in Income Tax Preparation
  - Gain valuable experiential growth and confidence in real world business environment
- VITA State of the Art Infrastructure (1<sup>st</sup> Floor designated Area)
  - Continue growth: currently 1<sup>st</sup> in San Antonio & Top 10 in Nation
  - Community Impact over the years: 6 – 8 million
  - Off season will provide student certification
    - Across disciplines: IT & Business Management
- On-site Testing Center
  - Considering revenue generating opportunities





ALAMO COLLEGES DISTRICT  
San Antonio College

# San Antonio College

Dr. Robert Vela, President



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# List of Projects



*In Construction (2)*

1. Physical Plant
2. Parking Garage/San Pedro Scope

*GMP Approved (1)*

1. Fletcher Administration Center Renov. January 2020

*Future (4)*

1. Childcare/Santikos Multipurpose Center
2. Chance Renov.
3. New Science Building (9 additional labs)
4. First Responders Academy
5. McAllister Renov. - Deferred



San Antonio College – Fletcher Administration Center

College Campus	Orig. GO Bond	Allocation Of MTN	Other Funding	Revised GO Bond Plan	Total
SAC	\$83M	\$11.1M	\$1.8M	\$83M	\$95.9M



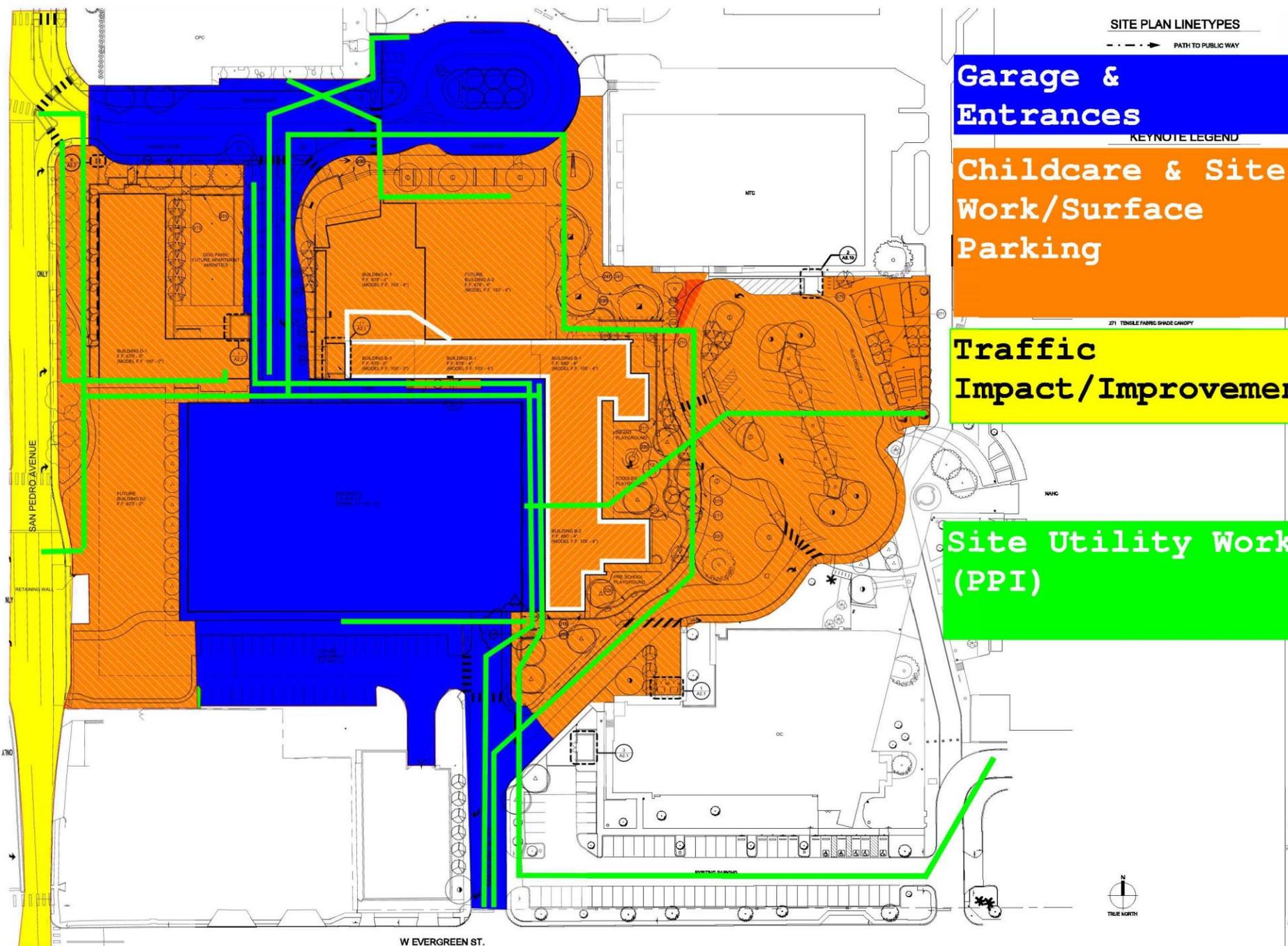
# SAC Updated Budget Targets With MTN Impact

Project	2017 Orig. G.O. Bond	Current View of Costs	Funding Sources				Gross Sq. Footage	
			Alloc. MTN	Other Funding	Revised G.O. Bond	Total Funding	Original 2017	Current
Physical Plant	4,500,000	2,643,429			2,643,429	2,643,429	1,873	1,873
Garage (5 level) & Childcare Ctr	20,000,000							
Garage		16,713,692			16,713,692	16,713,692	NA	
San Pedro Traffic/Access		2,293,167			2,293,167	2,293,167		
Fletcher Administration Center Renov.	20,000,000	21,412,118	11,100,000		10,312,118	21,412,118	60,039	60,039
<hr style="border-top: 1px dashed red;"/>								
Childcare Center (including sitework)		14,652,417			14,652,417	14,652,417	22,000	21,000
Santikos Multipurpose CTR (w/in Childcare ctr)		1,000,000		1,000,000	-	1,000,000	-	1,000
Chance Building Renov. (Finance & Labs)	14,000,000							
Revised: Renov. Finance area only		1,489,747			1,489,747	1,489,747		renov.
Renovation of existing Labs with Institutional funds		177,044		177,044		177,044		
NEW Building: Science Labs (adds 9 labs)		14,895,430			14,895,430	14,895,430		17,000
First Responders Academy	20,000,000	20,000,000			20,000,000	20,000,000	27,500	27,500
McAllister - Partial Renov.	4,500,000	-			Deferred			
Partial Renovations with Institutional funds		618,844		618,844		618,844		
<b>Sub-total G.O. Bonds</b>	<b>83,000,000</b>				<b>83,000,000</b>			
MTN	11,100,000							
Santikos Gift	500,000							
SAC matching	500,000							
SAC Institutional Capital budgets	795,888							
<b>TOTAL</b>	<b>95,895,888</b>	<b>95,895,888</b>	<b>11,100,000</b>	<b>1,795,888</b>	<b>83,000,000</b>	<b>95,895,888</b>		

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PROJECT 138331M

Task: Project 2010101001\_17\_ACCO-BAG Garage\_3\_Arch\_Cover\_4\_Improvements.dwg



**SITE PLAN LINETYPES**  
 - - - - - PATH TO PUBLIC WAY

S  
O  
N

**Garage & Entrances**

**Childcare & Site Work/Surface Parking**

**Traffic Impact/Improvements**

**Site Utility Work (PPI)**

KEYNOTE LEGEND

271 TINGLE FABRIC SHADE CANOPY

1 SITE PLAN  
 SCALE: 1" = 30'-0"

ALAMO COLL  
**SAN ANTONIO COLLEGE GARAGE**  
 1817 N Main Ave, San Antonio, TX 78212



NO. DESCRIPTION DATE  
 1 PR 02 7/10/19

1/9/19  
 CONTRACT DOCUMENTS

SITE PLAN  
 A1.2

# SAC – Parking Garage/San Pedro Scope



**IN CONSTRUCTION**



## Project Statistics:

- **Architect:** O'Connell Robertson
- **CMAR:** J.T. Vaughn Construction, LLC
- **GMP:** \$15,279,192
- **GMP Approved:** 12.11.18
- **Parking Spaces:** 732 (5 levels)\*
- **Net Add of Parking Spaces:** 355\*
- **Construction Start:** July 2019
- **Target Completion:** September 2020
- **Academic Term Opening:** Spring 2021
- **CMAR SMWVBE % Committed:** 24%
- **Construction Complete:** 40%

\* Removed 1 level, due to re-evaluation of campus parking requirements



G.O. BONDS	OTHER FUNDS	MAINTENANCE TAX NOTES	TOTAL FUNDING	EXPENSES THROUGH 2/20/2020	ESTIMATE TO COMPLETE
\$19M	-	-	\$19M	\$7.3M	\$11.7M



# SAC – Parking Garage/San Pedro Scope



ALAMO COLLEGES DISTRICT  
San Antonio College

**IN CONSTRUCTION**



**VAUGHN**  
CONSTRUCTION

San Antonio College Parking Garage 3

Image # 17  
Date : 02.14.2020  
888.542.0231



**VAUGHN**  
CONSTRUCTION

San Antonio College Parking Garage 3

Image # 18  
Date : 02.14.2020  
888.542.0231



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# SAC – Physical Plant



ALAMO COLLEGES DISTRICT  
San Antonio College



**IN CONSTRUCTION**

## Project Statistics:

- **Architect:** O'Connell Robertson
- **CMAR:** J.T. Vaughn Construction, LLC
- **GMP:** \$2,820,596
- **GMP Approved:** 12.11.18
- **Academic Term Opening:** Spring 2021
- **Target Construction Start:** July 2019
- **Target Completion:** September 2020
- **Construction % Complete:** 80%

Current scope covers no expansion to building/equipment, only utility connections from plant to new buildings.

*Estimated savings to occur on project reducing the GMP*

G.O. BONDS	OTHER FUNDS	MAINTENANCE TAX NOTES	TOTAL FUNDING	EXPENSES THROUGH 2/20/2020	ESTIMATE TO COMPLETE
\$2.6M	-	-	\$2.6M	\$1.4M	\$1.2M



ALAMO  
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# SAC – Fletcher Admin. Center Renov.



ALAMO COLLEGES DISTRICT  
San Antonio College

*GMP Approved*

## Project Statistics:

- **Architect:** O'Connell Robertson
- **CMAR:** J.T. Vaughn Construction, LLC
- **GMP:** \$18,552,118
- **GMP Approved:** 1.21.20
- **Building Square Footage:** 60,039 sf
- **Classrooms and Labs:** Tino & Millie Duran Welcome Center; Multipurpose Room; Outreach Recruitment; Testing & Advising; Admissions & Records; Technology Center; Student Lounge, Technology Center & Café; Business Office & Financial Aid. **Labs:** Testing Labs
- **Est. Target Construction Start:** March 2020
- **Est. Target Completion:** September 2021
- **Est. Academic Term Opening:** Spring 2022
- **CMAR SMWVBE % Committed:** 24%
- **Construction % Complete:** Pending NTP



G.O. BONDS	OTHER FUNDS	MAINTENANCE TAX NOTES	TOTAL FUNDING	EXPENSES THROUGH 2/20/20	ESTIMATE TO COMPLETE
\$10.3M	\$-	\$11.1M	\$21.4M	\$1.2M	\$20.2



ALAMO  
COLLEGES  
DISTRICT



# SAC – Fletcher Admin. Center Renov.



ALAMO COLLEGES DISTRICT  
San Antonio College

*GMP Approved*

**Year Built:** 1972  
47-year-old building

**Total SF.:** 60,039  
Including new 1,268 sf. Multipurpose  
Room addition on first floor

**Number of Floors:** 3



ALAMO  
COLLEGES  
DISTRICT



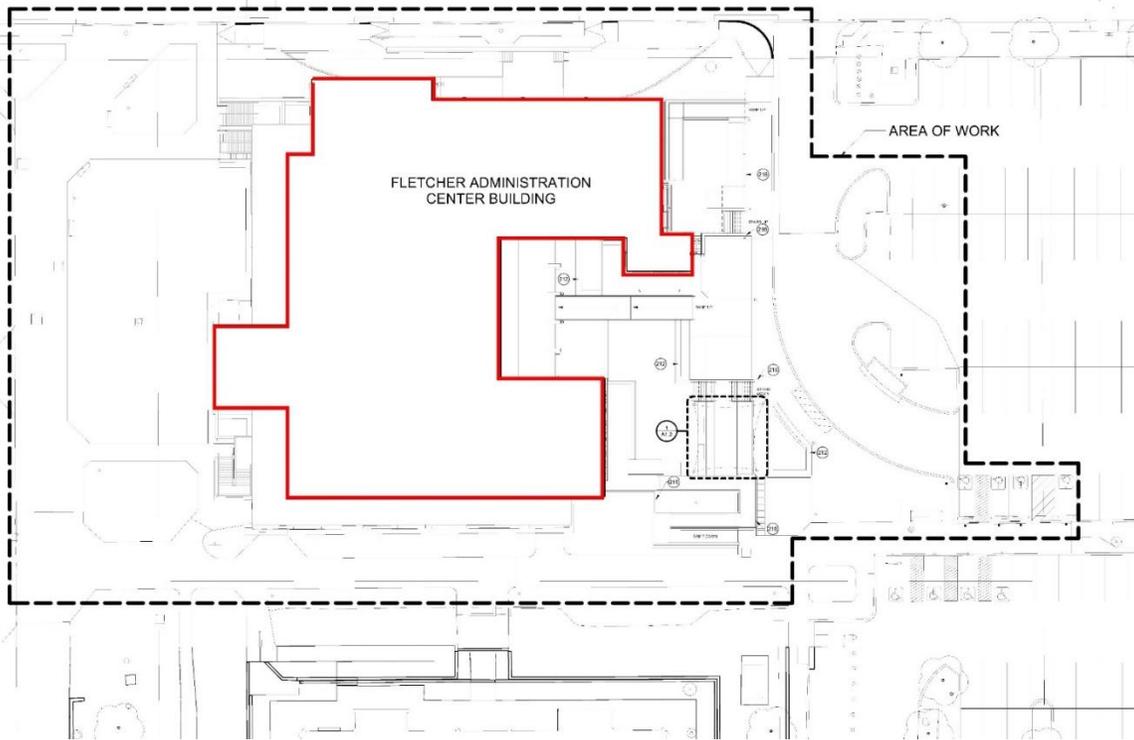
# SAC – Fletcher Admin. Center Renov.



ALAMO COLLEGES DISTRICT  
San Antonio College

*GMP Approved*

W. DEWEY PL.

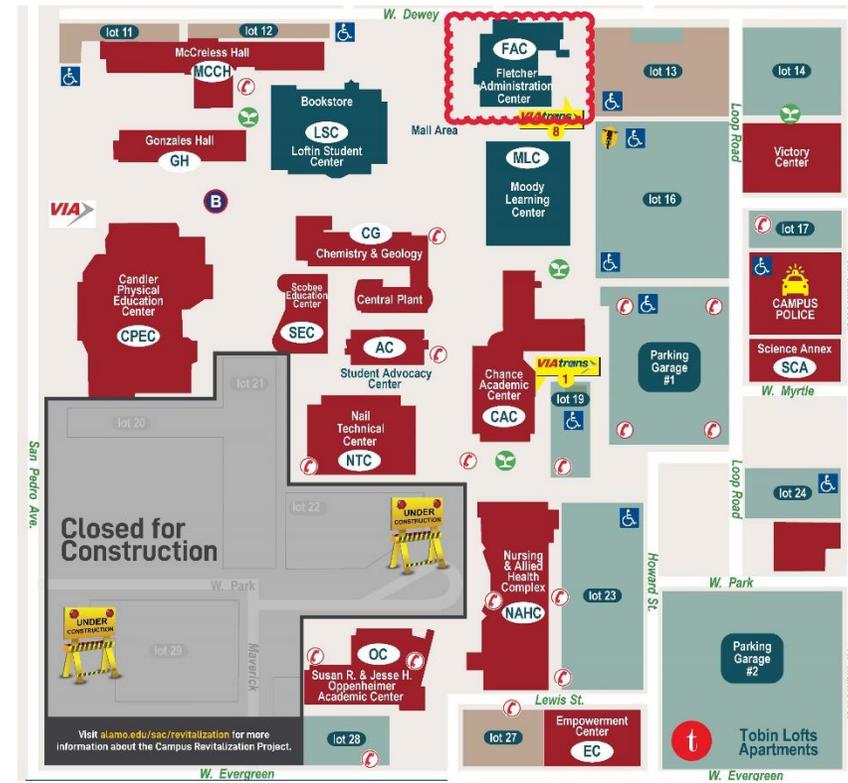


FLETCHER ADMINISTRATION  
CENTER BUILDING

AREA OF WORK

N. MAIN AVENUE

W. EVERGREEN



Building Site Plan



ALAMO  
COLLEGES  
DISTRICT



# SAC – Fletcher Admin. Center Renov.



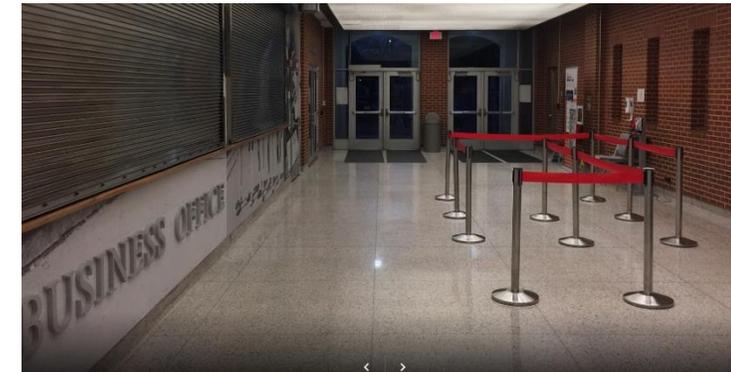
ALAMO COLLEGES DISTRICT  
San Antonio College

*GMP Approved*

## Renovation Improvement Upgrades

- Installation of a new fire sprinkler system.
- Installation of a new distribution of air and ventilation equipment.
- Upgrade electrical and IT cabling and equipment.
- Upgrade automation controls.
- Window repair or replacement as required to make the building more energy efficient.
- Includes roof repairs. Recommend roof replacement pending sufficient Buyout Savings.

**CIP RENOVATION TARGET COMPLETION: JULY 2021**



ALAMO  
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DISTRICT



# SAC – Fletcher Admin. Center Renov.



ALAMO COLLEGES DISTRICT  
San Antonio College

*GMP Approved*

- New Main Entry
- Ramp Accessibility
- Outdoor Learning Area
- Patio Seating



**Fletcher Student Success Administration Building – New Main Entry**



**Fletcher – Current**



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# SAC – Fletcher Admin. Center Renov.

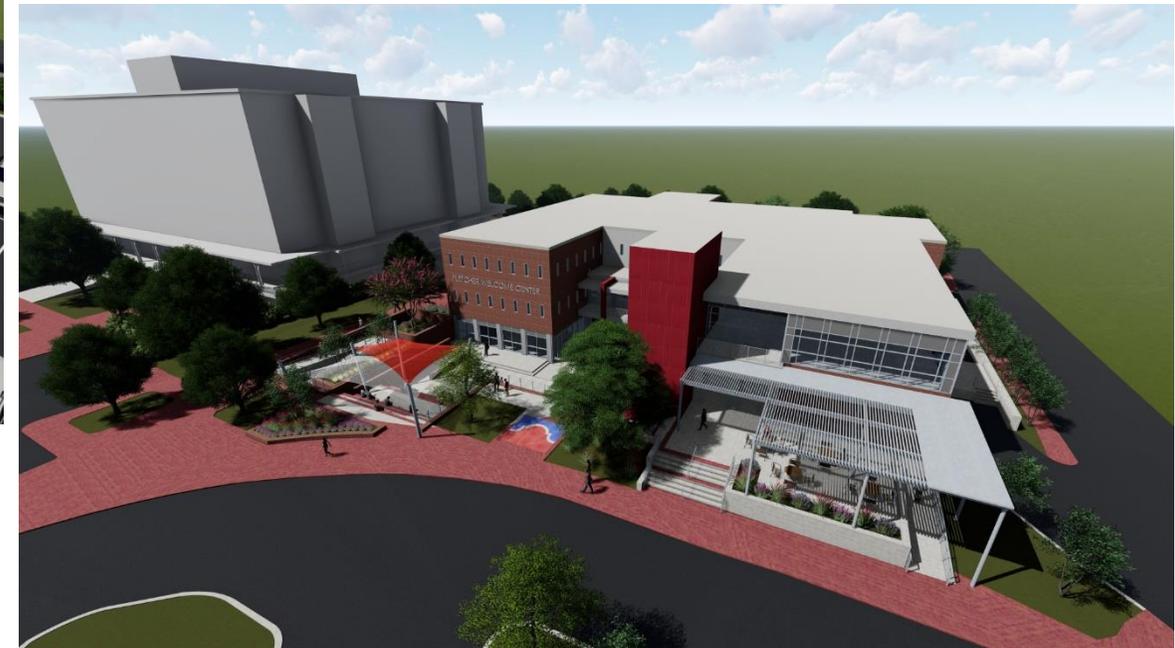


ALAMO COLLEGES DISTRICT  
San Antonio College

*GMP Approved*



**Southeast Aerial View**



**East Aerial View**



ALAMO  
COLLEGES  
DISTRICT





# SAC – Fletcher Admin. Center Renov.

*GMP Approved*



- Admissions & Records
- Assessment & Advising Center
- Testing Center
- Outreach Recruitment
- Multipurpose Event Room

**1st Floor/Basement**





ALAMO COLLEGES DISTRICT  
San Antonio College

- Student Technology Center
- Student Orientation Center
- Business Office
- Financial Aid

## 2nd Floor

- Tino & Millie Duran Welcome Center
- Student Lounge
- Student Café



ALAMO  
COLLEGES  
DISTRICT





3<sup>rd</sup> Floor



ALAMO COLLEGES DISTRICT  
San Antonio College

*GMP Approved*

- Offices
- Multipurpose Conference Rooms



ALAMO  
COLLEGES  
DISTRICT





ALAMO COLLEGES DISTRICT  
Northwest Vista College

# Northwest Vista College

Dr. Ric Baser, President



ALAMO  
COLLEGES  
DISTRICT



# List of Projects

## *In Construction (3)*

1. Physical Plant
2. Texas Ash Parking Garage
3. Desert Willow Welcome Center



Northwest Vista College – STEM Center of Excellence

## *GMP Within Three Months (1)*

1. STEM Center of Excellence April 2020

## *Future (1)*

1. Cypress Cultural Center of Excellence Renov.

College Campus	Orig. GO Bond	Allocation Of MTN	Other Funding	Revised GO Bond Plan	Total
NVC	\$69M	\$10M	\$	\$69M	\$79M



# NVC Updated Budget Targets With MTN Impact

Project	2017 Orig. G.O. Bond	Current View of Costs	Funding Sources				Gross Sq. Footage	
			Alloc. MTN	Other Funding	Revised G.O. Bond	Total Funding	Original 2017	Current
Physical Plant Improvements	3,000,000	2,798,788	-		2,798,788	2,798,788	1,249	1,249
<b>PARKING GARAGE &amp; WELCOME CENTER</b>	<b>26,000,000</b>		-		-			
<i>Parking Garage</i>	9,000,000	9,756,145			9,756,145	9,756,145		458 Spaces
<i>Welcome Center</i>	17,000,000	19,692,057			19,692,057	19,692,057	40,594	53,157
<b>STEM BUILDING</b>	<b>30,000,000</b>	<b>38,017,774</b>			<b>33,900,000</b>	<b>33,900,000</b>	<b>47,012</b>	<b>48,000</b>
<b>CYPRESS CENTER RENOVATION (Cultural Programs Center of Excellence)</b>	<b>10,000,000</b>	<b>12,853,010</b>	<b>10,000,000</b>		<b>2,853,010</b>	<b>12,853,010</b>	<b>48,436</b>	<b>56,000</b>
<b>Sub-total G.O. Bonds</b>	<b>69,000,000</b>				<b>69,000,000</b>			
<b>MTN</b>	<b>10,000,000</b>							
<b>TOTAL</b>	<b>79,000,000</b>	<b>83,117,774</b>	<b>10,000,000</b>	<b>-</b>	<b>69,000,000</b>	<b>79,000,000</b>		
						<b>(4,117,774)</b>		

\* Parking Garage and Welcome Center \$26M project was split into two structures next to each other

# NVC – Desert Willow Welcome Center

*IN CONSTRUCTION*

## Project Statistics:

- **Architect:** Alamo Architects
- **CMAR:** SpawGlass Contractors, Inc.
- **GMP, as Amended:** \$13,855,466
- **GMP Approved:** 12.11.18, **Amended on** 10.22.19
- **Building Square Footage:** 53,157 sf
- **Student Resources:** Vista Central Admissions & Records, Business Services, Financial Aid, Wellness, Advising & Testing
- **Construction Start:** October 2019
- **Target Completion:** May 2020
- **Academic Term Opening:** Summer 2020
- **CMAR SMWVBE % Committed:** 25%
- **Construction Complete:** 85%



G.O. BONDS	OTHER FUNDS	MAINTENANCE TAX NOTES	TOTAL FUNDING	EXPENSES THROUGH 2/20/20	ESTIMATE TO COMPLETE
\$19.7M	\$-	\$-	\$19.7M	\$8.6M	\$11.1M



# NVC – Desert Willow Welcome Center



ALAMO COLLEGES DISTRICT  
Northwest Vista College

*IN CONSTRUCTION*



**1<sup>st</sup> Floor Lobby Atrium**



**1<sup>st</sup> Floor Main Entrance**



ALAMO  
COLLEGES  
DISTRICT



# NVC – Texas Ash Parking Garage



ALAMO COLLEGES DISTRICT  
Northwest Vista College

*IN CONSTRUCTION*

## Project Statistics:



- **Architect:** Alamo Architects
- **CMAR:** SpawGlass Contractors, Inc.
- **GMP, as Amended:** \$8,360,243
- **GMP Approved:** 12.11.18, **Amended on** 10.22.19
- **Parking Spaces:** 451 (**4 Levels**)
- **Net Add of Parking Spaces:** 451
- **Construction Start:** October 2019
- **Target Completion:** May 2020
- **Academic Term Opening:** Summer 2020
- **CMAR SMWVBE % Committed:** 25%
- **Construction % Complete:** 60%



G.O. BONDS	OTHER FUNDS	MAINTENANCE TAX NOTES	TOTAL FUNDING	EXPENSES THROUGH 2/20/20	ESTIMATE TO COMPLETE
\$9.7M	-	-	\$9.7M	\$5.5M	\$4.2M



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COLLEGES  
DISTRICT



# NVC – Texas Ash Parking Garage



ALAMO COLLEGES DISTRICT  
Northwest Vista College

*IN CONSTRUCTION*



South Elevation



Southwest Corner



ALAMO  
COLLEGES  
DISTRICT



# NVC – Physical Plant



**IN CONSTRUCTION**

## Project Statistics:

- **Architect:** Alamo Architects
- **CMAR:** SpawGlass Contractors, Inc.
- **GMP, as amended:** \$2,798,788
- **GMP Approved:** 12.11.18, **Amended on** 10.22.19
- **Building Square Footage:** N/A
- **Construction Start:** October 2019
- **Target Completion:** May 2020
- **Construction % Complete:** 65%

Current scope covers no expansion to building/equipment, only utility connections from plant to new buildings.

G.O. BONDS	OTHER FUNDS	MAINTENANCE TAX NOTES	TOTAL FUNDING	EXPENSES THROUGH 2/20/20	ESTIMATE TO COMPLETE
\$2.7M	\$-	\$-	\$2.7M	\$1.5M	\$1.2M



# NVC – STEM Center of Excellence

## Project Statistics:

- **Architect:** Overland Partners
- **CMAR:** SpawGlass Contractors, Inc.
- **GMP:**
- **GMP Approved:**
- **Building Square Footage:** 53,044 sf
- **Classrooms:** 13 Classrooms
- **Labs:** 7 Labs -Physics, Genetics, Chemistry; Tutoring – 1 Room
- **Est. Construction Start:** April 2020
- **Est. Target Completion:** July 2022
- **Est. Academic Term Opening:** Fall 2022
- **CMAR SMWVBE % Committed:** 25%
- **Construction % Complete:** Pending GMP



*GMP within 3 Months*



G.O. BONDS	OTHER FUNDS	MAINTENANCE TAX NOTES	TOTAL FUNDING	EXPENSES THROUGH 2/20/20	ESTIMATE TO COMPLETE
\$33.9M	\$-	\$-	\$33.9M	\$1.4M	\$32.5M

# NVC – STEM Center of Excellence

*GMP within 3 Months*

**Anticipated Completion:** 2021  
New Build, 18 Month Construction

**Total GSF:** 53,044  
(Excluding outdoor gathering spaces)

**Number of Floors:** 3



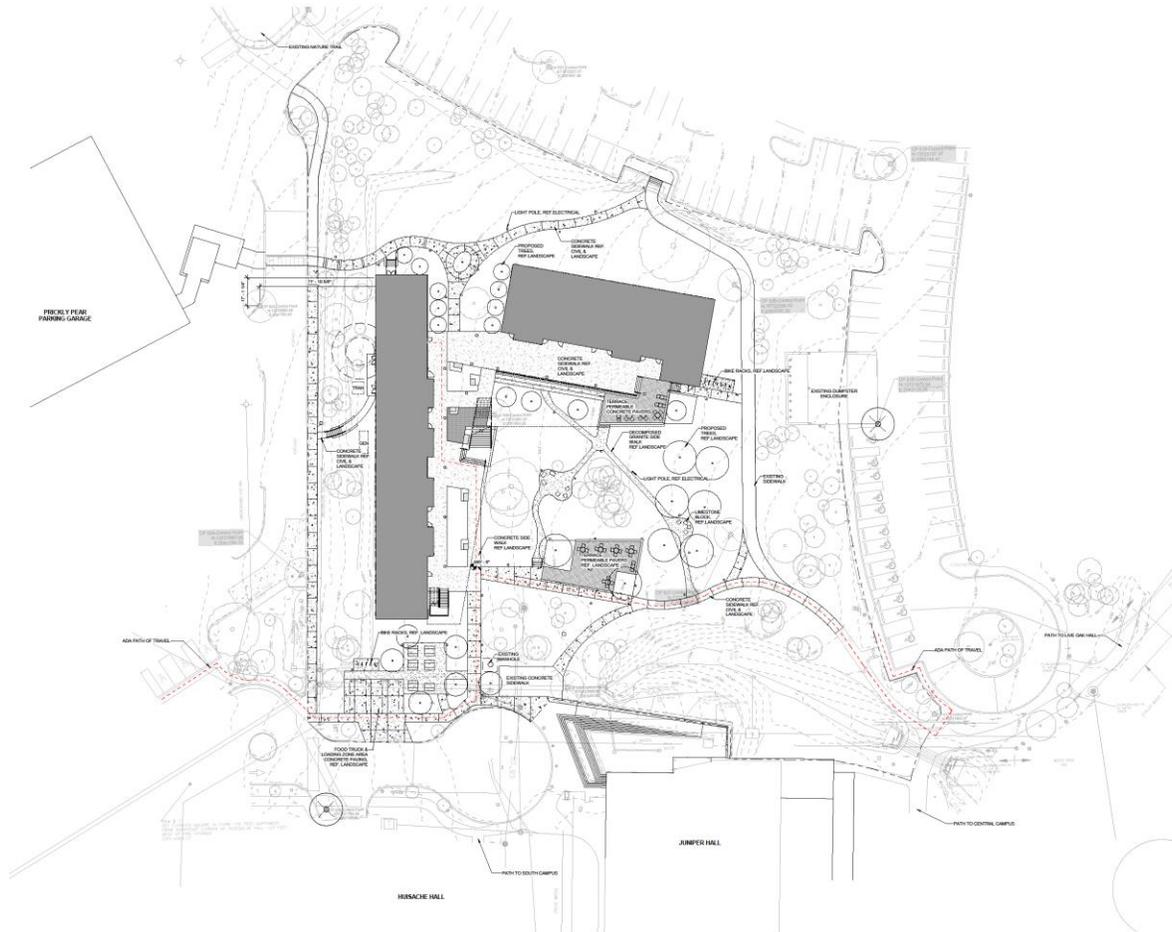
**STEM Center of Excellence - From Juniper Hall**



# NVC – STEM Center of Excellence



ALAMO COLLEGES DISTRICT  
Northwest Vista College



**STEM Site Plan**



**NVC Campus**



ALAMO  
COLLEGES  
DISTRICT

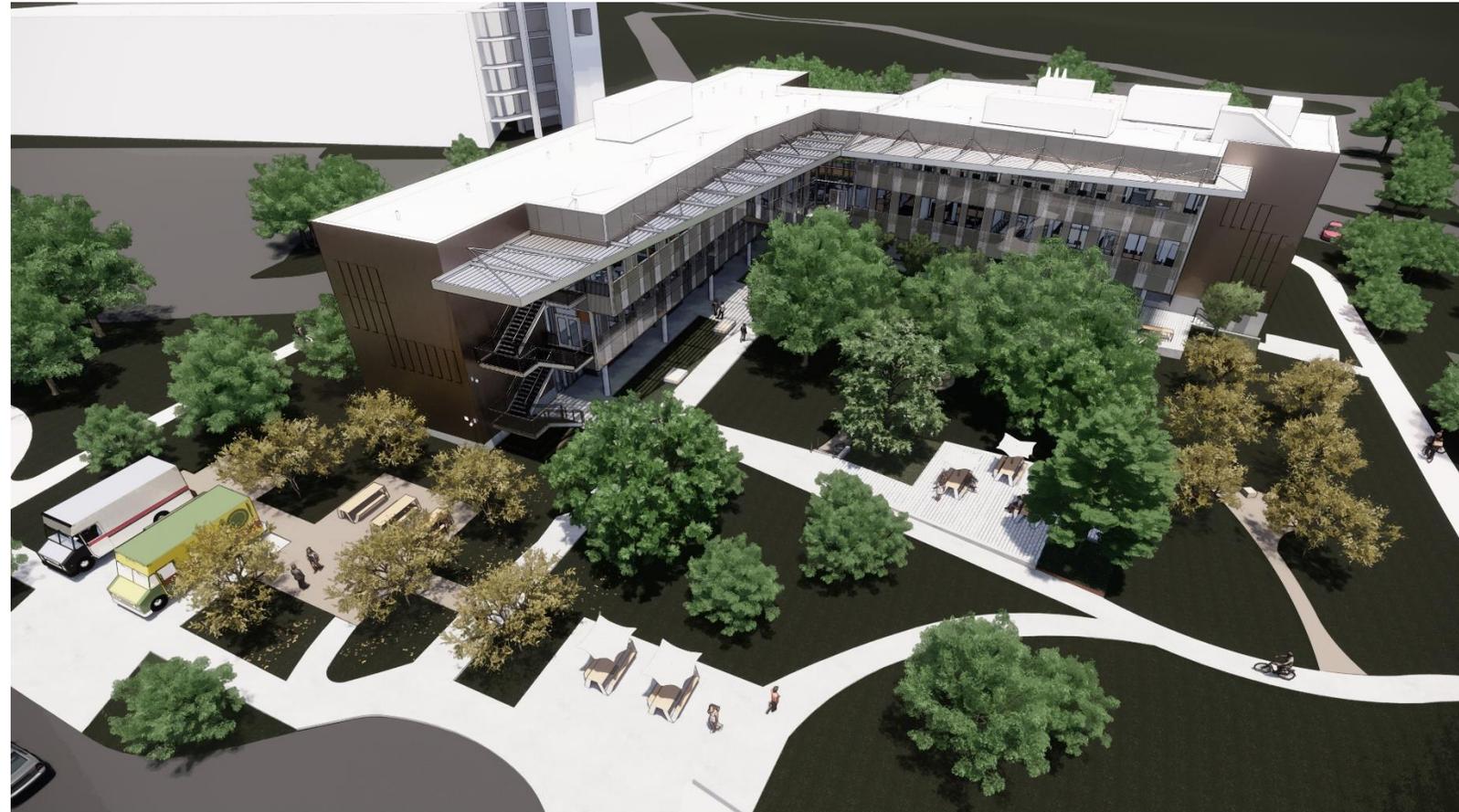


# NVC – STEM Center of Excellence

*GMP within 3 Months*

## Site Amenities

- Terrace
- Food Truck Area
- Shaded Walkways
- Natural Trails



**STEM Center of Excellence – South Aerial View**



# NVC – STEM Center of Excellence

*GMP within 3 Months*



**East Aerial View**



**North Aerial View**



# NVC – STEM Center of Excellence

*GMP within 3 Months*

## Building Program

- Labs: 7
- Classrooms: 14
- Computer Classrooms: 3
- Dean's Office Suite
- Faculty and Administration Suite
- Tutoring Center
- Student Spaces



**STEM Center – East**

# NVC – STEM Center of Excellence

*GMP within 3 Months*



**Garden Level Entry**



# NVC – STEM Center of Excellence

*GMP within 3 Months*



**1<sup>st</sup> Floor Lobby Rendering**



**2<sup>nd</sup> Floor Atrium Rendering**



# NVC – STEM Center of Excellence

*GMP within 3 Months*



**2<sup>nd</sup> Level Student Lounge**

- Student Lounge
- Tutoring Center
- Dean's Suite

# NVC – STEM Center of Excellence

*GMP within 3 Months*

- Study Spaces
- Faculty Suite



**3<sup>rd</sup> Level Collaborative Space**

# NVC – Cypress Cultural Center of Excellence Renov.

*Future*

## Project Statistics:

- **Architect:** Overland Partners
- **CMAR:** SpawGlass Contractors, Inc.
- **GMP:**
- **GMP Approved:**
- **Building Square Footage:**
- **Est. Target Completion:** Summer 2022
- **Classrooms and Labs:** Classrooms, Cultural Center. **Labs:** Biology, Archeology
- **Est. Target Construction Start:** Pending GMP
- **Est. Target Completion:** Pending GMP
- **Est. Academic Term Opening:** Pending GMP
- **CMAR WMBVBE % Committed:** 25%
- **Construction Complete:** Pending GMP



G.O. BONDS	OTHER FUNDS	MAINTENANCE TAX NOTES	TOTAL FUNDING	EXPENSES THROUGH 2/20/20	ESTIMATE TO COMPLETE
\$2.8M	\$-	\$10M	\$12.8M	\$1.3M	\$11.5M





ALAMO COLLEGES DISTRICT  
Palo Alto College

# Palo Alto College

Dr. Robert Garza, President



ALAMO  
COLLEGES  
DISTRICT



# List of Projects



## GMP Within Three Months (1)

1. Natatorium & Gym Renov. April 2020

## Future (2)

1. Multipurpose Building (Est. Jul.)
2. Physical Plant Improvements Renov. (Est. Sept.)



Palo Alto College – Multipurpose Building

College Campus	Orig. GO Bond	Allocation Of MTN	Other Funding	Revised GO Bond Plan	Total
PAC	\$71.3M	\$9.8M	\$1.9M	\$71.3M	\$83M



# PAC – Master Site Plan



ALAMO COLLEGES DISTRICT  
Palo Alto College



 PLAN VIEW  
SCALE: 1" = 100'-0"

NATATORIUM / GYMNASIUM  
RENOVATION

NEW MULTIPURPOSE BUILDING

PHYSICAL PLANT IMPROVEMENTS

## Site Map

 2018.03.01 MASTER PLAN  
Palo Alto College - 2017 Bond Projects  
San Antonio, Texas

 ALAMO  
COLLEGES  
PALO ALTO COLLEGE

1101 E. Mabery Avenue, Suite 201  
San Antonio, Texas 78212  
Office: (210) 730-3036  
www.alamocolleges.edu  
Registered Architect: David Demersbach, 51738

RVK designs and delivers  
exceptional solutions that  
positively impact the daily lives  
of people and their environments.



ALAMO  
COLLEGES  
DISTRICT



# PAC Updated Budget Targets With MTN Impact

Project	2017 Orig. G.O. Bond	Current View of Costs	Funding Sources				Gross Sq. Footage	
			Alloc. MTN	Other Funding	Revised G.O. Bond	Total Funding	Original 2017	Current
<b>Natorium &amp; Gym Renovation</b>		19,821,641	9,800,000		10,021,641	19,821,641	90,334	90,334
Natorium Improvements (ACD)	5,700,000	-			-	-		
Natorium Improvements (City of SA)	5,300,000	-			-	-		
Gym Renovations	8,300,000		-					
<b>Multipurpose Bldg.**</b>	-	59,745,359		1,967,000	57,778,359	59,745,359	109,875	128,346
The following projects were combined into one NEW building:								
Advance Manufacturing & Public Service Center of Excellence	30,000,000	-			-	-		
Student Engagement & Welcome Center	12,000,000	-			-	-		
Healthcare Technology Ctr. (Palomino Renov.)	5,000,000	-			-	-		
Science Lab Renovations	2,000,000	-			-	-		
		-			-	-		
<b>Physical Plant Improvements</b>	3,000,000	3,500,000			3,500,000	3,500,000	1,249	2,800
<b>Sub-total G.O. Bonds</b>	<b>71,300,000</b>							
<b>MTN</b>	9,800,000	-	-					
Multipurpose Bldg - City of San Antonio: Dental Health Clinic Services	500,000							
Multipurpose Bldg - DOE Title III STEM SEEDS Grant: Maker Space (2018-2019 and 2019-2020)	267,000							
PAC Funding - Capital	1,200,000							
<b>TOTAL</b>	<b>83,067,000</b>	<b>83,067,000</b>	<b>9,800,000</b>	<b>1,967,000</b>	<b>71,300,000</b>	<b>83,067,000</b>		

\*\* The four separate projects are proposed to be combined into one new Multi-Purpose Building to allow for great efficiencies including new science labs (rather than renovating the existing Science building) and new dental program (rather than renovating Palomino for healthcare programs).

# PAC – Natatorium & Gym Renov.



*GMP within 3 Months*

## Project Statistics:

- **Architect:** RVK Architects/Lopez Salas Architects
- **CMAR:** Bartlett Cocke General Contractors
- **GMP:** \$
- **GMP Approved:**
- **Building Square Footage:** 90,334 sf (approx.)
- **Building Upgrades:** **New** Exterior Finishes; Roof Profile and Panels; LED Lighting; Fire Sprinkler System; Interior Finishes; Tile Pool Surface Area.
- **Upgrade** Dressing Rooms, Showers and Restrooms
- **Refurbish** Diving Platforms
- **Est. Target Construction Start:** April 2020
- **Est. Target Completion:** December 2021
- **Est. Academic Term Opening:** Spring 2022
- **CMAR SMWVBE % Committed:** 40%
- **Construction % Complete:** Pending GMP



G.O. BONDS	OTHER FUNDS	MAINTENANCE TAX NOTES	TOTAL FUNDING	EXPENSES THROUGH 2/20/20	ESTIMATE TO COMPLETE
\$4.7M	\$5.3M CoSA	\$9.8M	\$19.8M	\$1M	\$18.8M



# PAC – Natatorium & Gym Renov.



ALAMO COLLEGES DISTRICT  
Palo Alto College



## Southwest Elevation

New Exterior finishes \* New roof profile \* New Roof Panels \* Upgrade dressing rooms, showers & restrooms \* New tile at pool surface area \* Refurbish diving platforms \* New LED lighting \* New Fire Sprinkler System \* New interior finishes



ALAMO  
COLLEGES  
DISTRICT



# PAC – Natatorium & Gym Renov.

## Renovation Improvement Upgrades

- Installation of a new fire sprinkler system.
- Installation of a new air and ventilation materials and equipment.
- Upgrade I.T. cabling and equipment.
- Upgrade automation controls.
- New LED Lighting and related electrical upgrades
- Window repair or replacement as required to make the building more energy efficient.
- New metal roof, skylights and new fall protection system.



**Natatorium/Gym - Lobby**



# PAC – Multipurpose Building



## Project Statistics:

- **Architect:** RVK Architects/Lopez Salas Architects
- **CMAR:** Bartlett Cocke General Contractors
- **GMP:** \$
- **GMP Approved:**
- **Building Square Footage:** 128,000 sf (approx.)
- **Classrooms and Labs:** Advance Manufacturing Center, Labs; Public Service Center; Student Engagement & Welcome Center; Healthcare Technology Center of Excellence; Dental Clinic for Community Use; Cyber Security Lab; Science Labs; Simulated Courtroom. **Labs:** Geology, Physics Biochemistry, Chemistry
- **Est. Target Construction Start:** July 2020
- **Est. Target Completion:** June 2022
- **Est. Academic Term Opening:** Fall 2022
- **CMAR SMWVBE % Committed:** 40%
- **Construction % Complete:** Pending GMP



## Future



G.O. BONDS	OTHER FUNDS	MAINTENANCE TAX NOTES	TOTAL FUNDING	EXPENSES THROUGH 2/20/20	ESTIMATE TO COMPLETE
\$57.8M	\$1.9	\$-	\$59.7M	\$1M	\$58.7M



# PAC – Multipurpose Building

*Future*



West Elevation - Entry



South Elevation



# PAC – Multipurpose Building

*Future*



ALAMO COLLEGES DISTRICT  
Palo Alto College



**Lobby Area**



**Corridor West Entry**



**West Elevation - Entry**

# PAC – Physical Plant Renov.



## Project Statistics:

- **Architect:** RVK Architects/Lopez Salas Architects
- **CMAR:** Bartlett Cocke General Contractors
- **GMP:** \$
- **GMP Approved:**
- **Building Square Footage:** 2,800 sf (approx.)
- **Building Components:** Support Mechanical Campus Requirements; 1 New Chiller with Room for Future Additions
- **Est. Target Construction Start:** September 2020
- **Est. Target Completion:** October 2021
- **CMAR SMWVBE % Committed:** 40%
- **Construction % Complete:** Pending GMP



*Future*



G.O. BONDS	OTHER FUNDS	MAINTENANCE TAX NOTES	TOTAL FUNDING	EXPENSES THROUGH 2/20/20	ESTIMATE TO COMPLETE
\$3.5M	\$-	\$-	\$3.5M	\$0.01M	\$3.5M





ALAMO COLLEGES DISTRICT  
Northeast Lakeview College

# Northeast Lakeview College

Dr. Veronica Garcia, President



ALAMO  
COLLEGES  
DISTRICT



# List of Projects



## Future (1)

1. *STEM Science and Technology Building Center of Excellence (Est. Jul.)*

*Physical Plant (combined/not required)*



Northeast Lakeview College – STEM Building

College Campus	Orig. GO Bond	Allocation Of MTN	Other Funding	Revised GO Bond Plan	Total
NLC	\$42M	\$8.1M*	\$-	\$42M	\$50.1M

*\*This is the maximum MTN available. MTN use on new buildings is restricted to furniture, fixture and equipment.*





# NLC – STEM Science and Technology Center of Excellence



ALAMO COLLEGES DISTRICT  
Northeast Lakeview College

*Future*



## Project Statistics:

- **Architect:** Ford Powell Carson
- **CMAR:** Turner Construction Co.
- **GMP:** \$
- **GMP Approved:**
- **Building Square Footage:** 89,052 sf
- **Classrooms and Labs:** 10 General, 4 Computer, Engineering, 1 Multifunction Room. **Labs:** Geology, Physics, Biochemistry, Chemistry, Technical
- **Est. Target Construction Start:** July 2020
- **Est. Target Completion:** June 2022
- **Est. Academic Term Opening:** Fall 2022
- **CMAR SMWVBE % Committed:** 30%
- **Construction % Complete:** Pending GMP



G.O. BONDS	OTHER FUNDS	MAINTENANCE TAX NOTES	TOTAL FUNDING	EXPENSES THROUGH 2/20/20	ESTIMATE TO COMPLETE
\$42M	\$	\$8.1M*	\$50.1M	\$0.4M	\$49.7M

*\*This is the maximum MTN available. MTN use on new buildings is restricted to furniture, fixture and equipment.*



ALAMO  
COLLEGES  
DISTRICT



# NLC – STEM Science and Technology Center of Excellence



ALAMO COLLEGES DISTRICT  
Northeast Lakeview College

*Future*



**South Courtyard View**



**East Aerial View**



ALAMO  
COLLEGES  
DISTRICT



# Education and Training Center

Mr. Bob McKinley, VCEWD

# List of Projects

**GMP Approved (1)**

- 1. Westside Education and Training Center February 2020

**Future (2)**

- 1. I-10 Northwest Education and Training Center (Est. Jul.)
- 2. Southside Education and Training Center (Est. Sept.)



Westside Education and Training Center

College Campus	Orig. GO Bond	Allocation Of MTN	Other Funding	Revised GO Bond Plan	Total
Education Training Centers	\$69M	\$-	\$0.8M	\$-	\$69.8M

# ETC Updated Budget Targets With MTN Impact

Project	2017 Orig. G.O. Bond	Current View of Costs	Funding Sources				Gross Sq. Footage	
			Alloc. MTN	Other Funding	Revised G.O. Bond	Total Funding	Original 2017	Current
Westside Education and Training Center (WETC)	23,000,000	23,800,000		800,000	23,000,000	23,800,000	40,000	46,907
I-10 Northwest Education and Training Center (NWETC)	23,000,000	27,066,667			23,000,000	23,000,000	30,000	42,000
Southside Education and Training Center (SETC)	23,000,000	26,761,614			23,000,000	23,000,000	40,000	47,071
Sub-total G.O. Bonds	69,000,000							
CoSA	500,000							
Veteran's Services	300,000							
<b>TOTAL</b>	<b>69,800,000</b>	<b>77,628,281</b>	<b>-</b>	<b>800,000</b>	<b>69,000,000</b>	<b>69,800,000</b>		
						<b>(7,828,281)</b>		

# Westside Education and Training Center (WETC)

*GMP Approved*

## Project Statistics:

- **Architect:** HKS
- **CMAR:** Joeris General Contractors
- **GMP:** \$18,500,000
- **GMP Approved:** Feb 18, 2020
- **Building Square Footage:** 46,907 sf
- **Classrooms and Labs:** Veterans Outreach, Student Collaboration Areas, Digital Library, Testing Center. **Labs:** Nanotech Lab, Water Resource Lab, Chemistry Lab Biology Lab (Shell)
- **Est. Target Construction Start:** March 2020
- **Est. Target Completion:** May 2021
- **Est. Academic Term Opening:** Fall 2021
- **CMAR SMWVBE % Committed:** 35%
- **Construction % Complete:** Pending NTP



G.O. BONDS	OTHER FUNDS	MAINTENANCE TAX NOTES	TOTAL FUNDING	EXPENSES THROUGH 2/20/2020	ESTIMATE TO COMPLETE
\$23M	\$0.8M	\$-	\$23.8M	-\$0.8	\$23M



ALAMO  
COLLEGES  
DISTRICT



# Westside Education & Training Center (WETC)

*GMP Approved*



**West Aerial View**



**South Aerial View**



ALAMO  
COLLEGES  
DISTRICT



# Westside Education & Training Center (WETC)

*GMP Approved*



**Main Entry**



ALAMO  
COLLEGES  
DISTRICT



# Westside Education & Training Center (WETC)

*GMP Approved*



**Building "A" Lobby/Learning Stair**

**Building "B" Learning Stair Level 2**



ALAMO  
COLLEGES  
DISTRICT



# Westside Education & Training Center (WETC)

*GMP Approved*



**Building "A" Digital Library**



ALAMO  
COLLEGES  
DISTRICT



# Northwest Education and Training Center (NWETC)

*Future*

## Project Statistics:

- **Architect:** Overland Partners
- **CMAR:** Sundt Construction, Inc.
- **GMP:** \$
- **GMP Approved:**
- **Building Square Footage:** 42,000 sf
- **Classrooms and Labs:** General Classrooms, Computer, Technical, Cyber-Tech, Tutorial.
- **Labs:** Biology and Chemistry
- **Est. Target Construction Start:** July 2020
- **Est. Target Completion:** November 2021
- **Est. Academic Term Opening:** Spring 2021
- **CMAR SMWVBE % Committed:** 22%
- **Construction % Complete:** Pending GMP

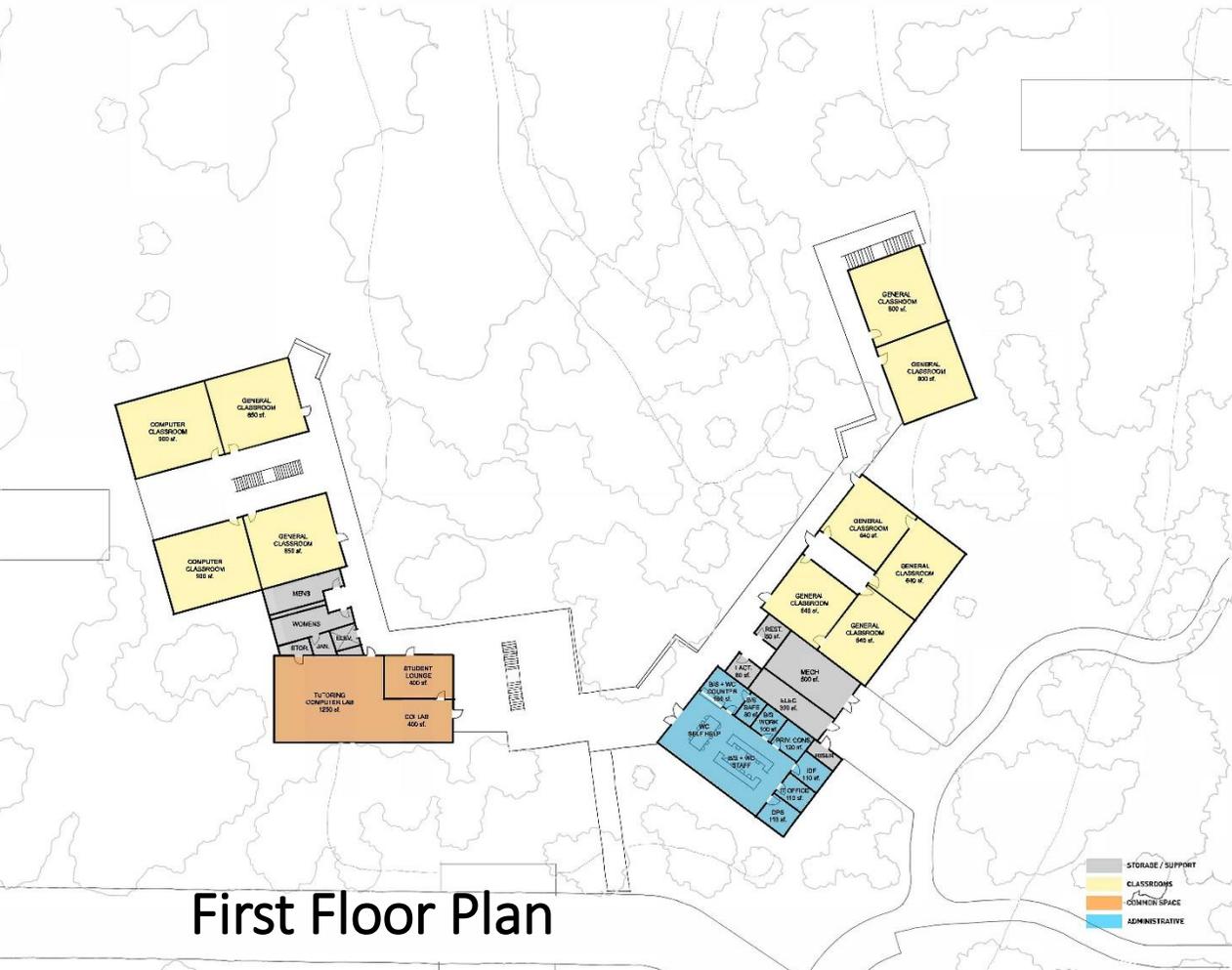


G.O. BONDS	OTHER FUNDS	MAINTENANCE TAX NOTES	TOTAL FUNDING	EXPENSES THROUGH 2/20/20	ESTIMATE TO COMPLETE
\$23M	-	-	\$23M	\$0.4M	\$22.6M



# Northwest Education & Training Center (NWETC)

*Future*



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# Southside Education and Training Center (SETC)

*Future*

## Project Statistics:



- **Architect:** Lake Flato
- **CMAR:** Thomas S. Byrne dba Bryne Const. Serv.
- **GMP:** \$
- **GMP Approved:**
- **Building Square Footage:** 53,716 sf
- **Classrooms and Labs:** Biblotech, Training Rooms, Robotics, Multipurpose Room, AMT, Allied Health, Nursing spaces, Faculty Office, Conference Room. **Labs:** Computer Labs, Classrooms, Skills/SIM Lab
- **Est. Target Construction Start:** September 2020
- **Est. Target Completion:** June 2022
- **Est. Academic Term Opening:** Fall 2022
- **CMAR SMWVBE % Committed:** 30%
- **Construction % Complete:** Pending GMP



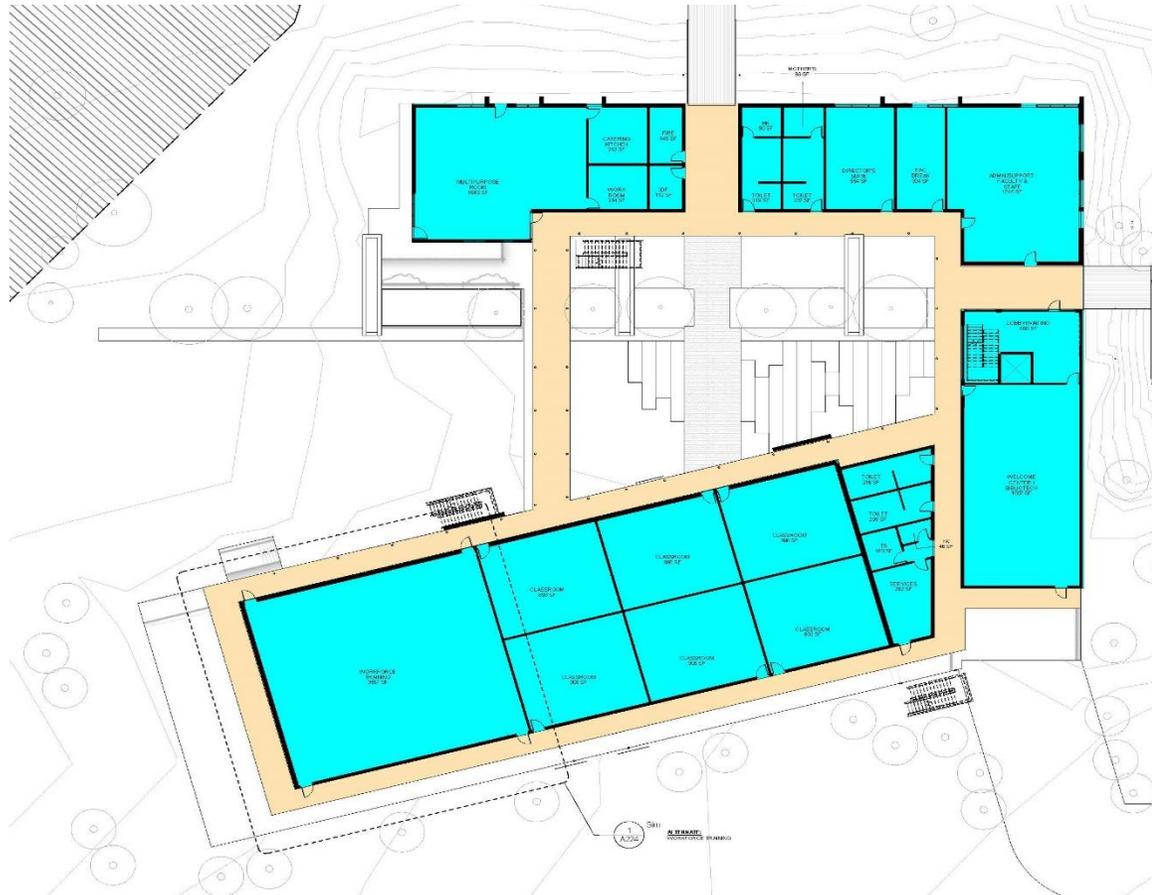
G.O. BONDS	OTHER FUNDS	MAINTENANCE TAX NOTES	TOTAL FUNDING	EXPENSES THROUGH 2/20/20	ESTIMATE TO COMPLETE
\$23M	-	-	\$23M	\$0.05	\$22.9M



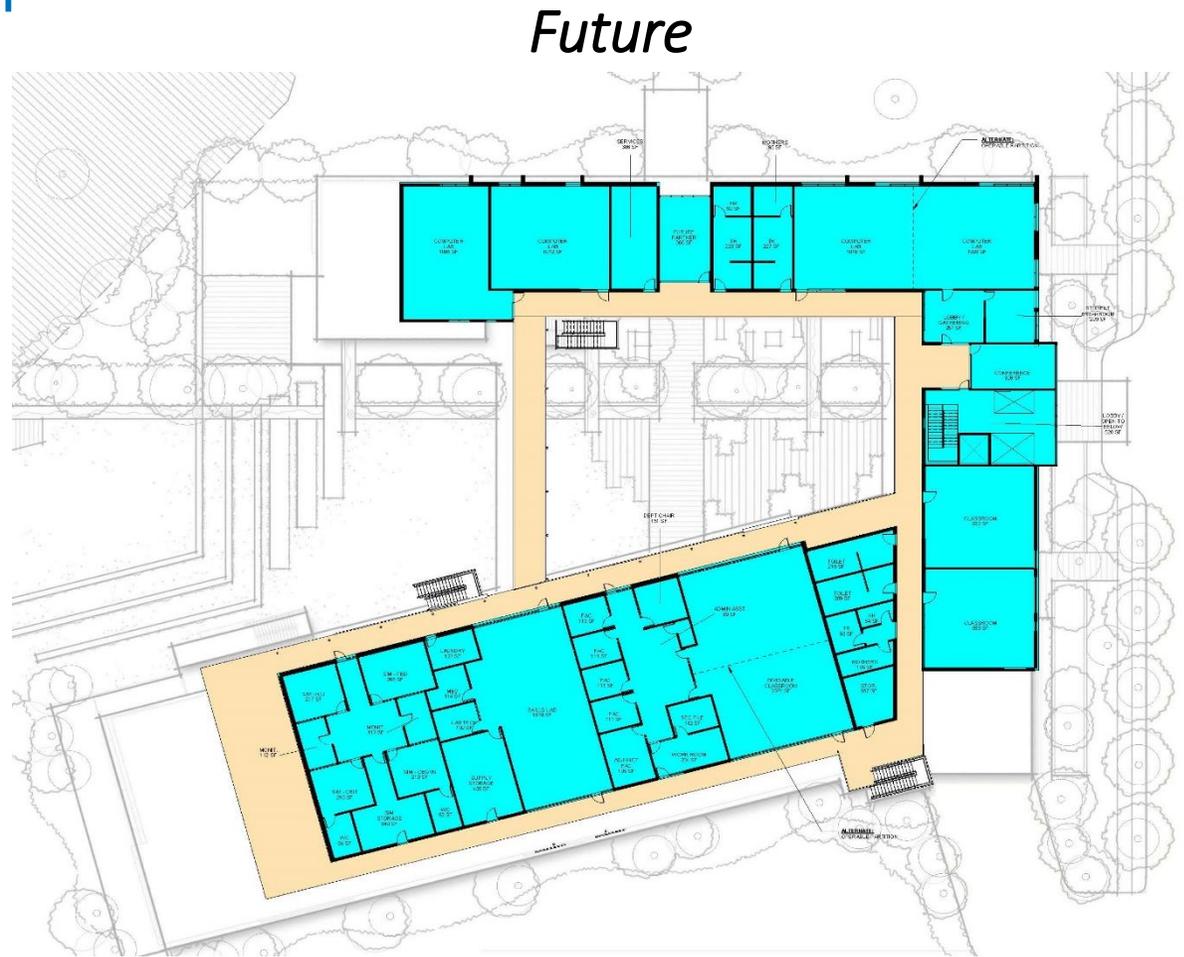
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# SETC – Schematic Floor Plan



**First Floor**



**Second Floor**



# Construction Manager's (CMAR) SMWVBE Subcontracting Plans



# SMWVBE Subcontracting Participation for CIP Construction Commitment Targets Submitted by Construction Managers

Contractor	CIP Construction Project	Projected Dollars	Proposed SMWVBE Participation	Projected SMWVBE Dollars
Turner Construction Company	NLC	\$28.1M	30%	\$8.4M
SpawGlass Contractors, Inc.	NVC	\$46.2M	25%	\$11.6M
Barlett Cocke General Contractors, Inc.	PAC	\$63M	40%	\$25.2M
Joeris General Contractors	Westside Education & Training CTR	\$16.1M	35%	\$5.6M
Thomas S. Byrne dba Byrne Construction	SETC	\$15.4M	30%	\$4.6M
Sundt Construction, Inc.	IH10 NW Education & Training CTR	\$15.4M	22%	\$3.4M
J.T. Vaughn Construction, LLC	SAC	\$47.6M	24%	\$11.4M
Gilbane Building Company	SAC First Responders Academy	\$13.4M	20%	\$2.7M
Skanska USA Building, Inc.	SPC	\$41.5M	25%	\$10.4M
Guido Brothers Construction Company, Inc.	SPC Southwest Campus	\$13.4M	26%	\$3.5M
Total		\$300.1M	28.9%	\$86.8M



# Bid/Vender/SMWVBE Management System



## Vendor Registration

Search and/or join our database of registered vendors

[Search Registered Vendors](#)

[Apply for Registration](#)

## System Training

Learn how to fully utilize our system with a live trainer

[Training](#)

## About the System

Learn more about this system and how it works today

[Information for Vendors](#)

## Account Access

Lookup Vendor accounts or reset user passwords

[Account Lookup](#)

[Forgot Password](#)

## Bid Opportunities

[Bid Opportunities](#)

## Improved Process - One Stop Portal:

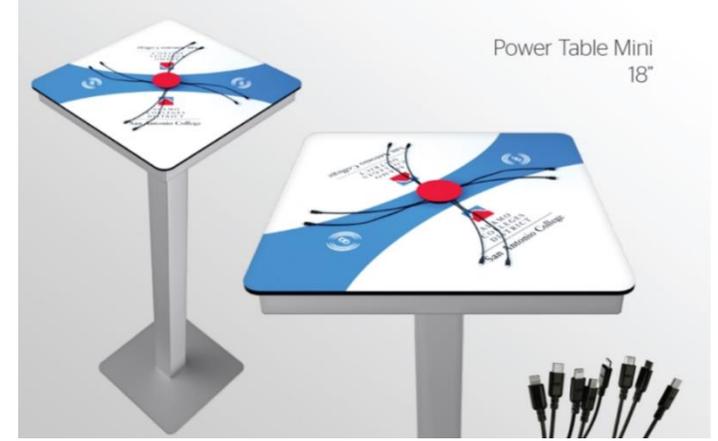
Bid opportunities (including other agencies)  
SMWVBE training opportunities

Vendor Registration  
Subcontractor payment tracking



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# CIP Technology Investments



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# CIP Technology Investment Summary

Investment	Approved Budget	Expense Through Jan. 2020
Infrastructure and ACOL	\$11,600,000	\$4,460,040
Instructional Technology	\$1,500,000	\$790,156
Communication/Collaboration Tools	\$4,100,000	\$1,813,425
Reporting and Analytics	\$1,700,000	\$0
Mobile Technology and Security	\$6,100,000	\$2,576,571
	<b>\$25,000,000</b>	<b>\$9,640,192</b>

# Schedule Next Meeting

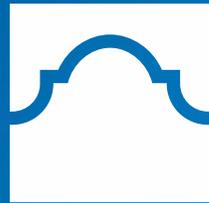
Closing Comments



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# Thank you



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Malcolm Baldrige  
National Quality Award  
2018 Award Recipient



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COLLEGE

# Appendix



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# Citizens Bond Oversight Committee Charge

To accomplish its purpose, the CBOC will:

- Determine Committee organizational structure and processes
- Meet at least twice per fiscal year
- Issue at least 2 written reports to the ACD Board
- Monitor the timing and progress of voter approved projects
- Review the budget and budget status of the overall bond program and individual projects
- Ensure that general contractors seek Better/Builder/Workers Defense Program certification
- Monitor diversity utilization including HUB and/or MWBE
- Review scope changes in the bond program that may become necessary
- Provide input from the community on issues related to the program



# Citizens Bond Oversight Committee

- Approved by the ACD Board of Trustees May 15, 2018
- Serves in an advisory capacity to the ACD Board
- Provides community oversight of the 2017 Bond Program to monitor:
  - Efficiency
  - Equity
  - Timeliness
  - Accountability

