## **IOS MEDANOS** COLLEGE

# **Priority Building Projects in the Facilities Plan**

## **CHALLENGES**







- Aging facilities and infrastructure increasing maintenance costs
- Main boiler/chiller plant maintenance
- College's operational physical security and space
- Flooding on the first floor of the College Complex
- Obsolete amphitheater
- Concerns with the Child Studies Center, including space, size, infrastructure, and child safety
- Aged planetarium and College Complex. Building limitations related to ADA such as the elevator/accessibility needs
- Academic space issue, example the welding shop and needed electrical upgrades and fire safety improvements





















# **Priority Building Projects in the Facilities Plan**

## **SOLUTIONS**

## NEW CHILD STUDY CENTER (CSC)

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18,000 SFT new building, replacing the existing 1974 Child Study Center facility.

#### This project will address:

- Improved accessibility, security and safety. It will be collocated by the Police Services, at the front of the campus.
- Adequate space configuration for the center's child development programmatic needs.
- Improved play areas, dedicated drop-off and pick-up zones.



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## HEALTH AND PUBLIC SERVICES BUILDING

38,400 SFT new building housing EMT, Nursing, and planetarium (from the College Complex).

#### This project will address:

- A dedicated science and health science zone aligned with Guided Pathways: a hub of Sciences, Kinesiology & Athletics Center (KAC), and Child Study Center.
- State-of-the-art classrooms, specialized lab spaces, and a planetarium with exterior access to the community.
- Completion of the campus Loop Road to ensure safe, and effective traffic flow and access to the new buildings.



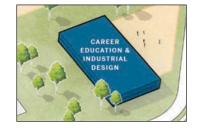
## CAREER EDUCATION AND INDUSTRIAL DESIGN BUILDING

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46,000 SFT new building replacing some of the spaces in and around the College Complex including CTE, Auto, Welding, Art and amphitheater.

### This project will address:

- The existing College Complex's aging infrastructure including technology is insufficient to meet the evolving needs of all, and especially CTE programs.
- This new building will allow for centralization of these speciality spaces, creating studios and central hub of labs and classrooms for the CTE programs, PTEC, ETEC, Auto, Welding, Art and makerspaces.
- It will provide for outdoor lab and learning spaces for the CTE programs.



## MAINTENANCE, OPERATIONS AND BUSINESS SERVICES BUILDING

27,000 SFT new building to accommodate replacement Business Services, Maintenance and Operations, Central Services, and IT currently housed in the College Complex/Core.

### This project will address:

- Campus-wide demand for secure storage facilities.
- Streamlined operations by providing, safe, secure, and accessible storage, maintenance, yard area, thereby improving essential services on campus.

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### FORMER CHILD STUDY CENTER - RENOVATION FOR WELCOME CENTER

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Renovation of approximately 13,000 SFT to make space for Basic Needs/Guided Pathways/ EOPS currently housed in the College Complex.

#### This project will address:

 Access to critical functions such as Basic Needs, Guided Pathways and EOPS in a campus prominent and centrally located Welcome Center.







