San Gorgonio Pass Campus
Facilities Master Plan
Dr. Michael Webster, Mt. San Jacinto Community College District
David Higginson, AIA, Higginson+Cartozian Architects

Project Description

- 2.7 Acres to be developed
- Parking for 117 Cars
- Administration Bldg – 1,920 sf
- 4 Classrooms – 3,840 sf
- Toilet Room / Utility – 960 sf
- Shade Structures
- Site fully ADA accessible
- Sustainable landscape
Administration Building

- Permanent Modular
- 1,920 square foot
- Reception Area
- 4 Offices
- Student Services / Resource
- Staff Lounge
- Toilet Facilities
- Adaptable for solar panels
Classroom Building

- Permanent Modular
- 960 square foot each
- 30 Students per room
- Includes all technology
- Adaptable for solar panels
Toilet Building

- Permanent Modular
- 960 square foot
- Student Restroom facilities
- Data Room
- General Storage
- Maintenance Storage
- Adaptable for solar panels

TOILET ROOM / STORAGE BUILDING
Project Bid Schedule

- Rough Grading to commence week of July 26th
- Final Sitework to bid August 9th thru August 23rd
- Award Project September 9th
- Administration Building ready for occupancy November 2010
- Classroom occupancy January 2011
Preliminary Program Description

Administration & Classroom Building

- Assignable Square Footage – 39,164 square foot
- Gross Square Footage – 59,882 square foot
- Approximately 16 acres of site to be developed
- All permanent construction
- Sustainable site and building design features
- Existing modular campus to serve as Student Services
- Parking for 350 cars
- Site to be fully ADA accessible
Preliminary Program Description
Administration & Classroom Building

- Administration Space
- Library Services
- Food Services
- General Instructional
- Life Sciences
- Green Technology / Environmental Sciences
- Physical Sciences / Chemistry /  Physics / Geology
- Math
- Support Areas
Preliminary Program Description

Maintenance & Operations Buildings

- Assignable Square Footage – 2,850 square foot
- Gross Square Footage – 3,750 square foot
- All permanent construction
- Warehouse and Storage for campus
- Campus Security and Parking Enforcement
- Maintenance Yard and Vehicle Parking
Susan Guarino, Dean of Information Technology at Mt. San Jacinto College, attests that the SGP site has been evaluated for network infrastructure suitability, and the result is satisfactory to proceed. The technology infrastructure at SGP will adhere to network standards and best practices to ensure security, reliability, scalability, and maintainability.

As in all MSJC locations:

- The campus backbone will support only IP protocol
- The Information Technology department will control and secure all infrastructure from core to wall jack, and all access points
- Ethernet connection speed will be switched 10/100mb and redundant,
- All infrastructure and device purchases will be processed and approved as compatible through IT
- Cisco Systems networking equipment will be the standard,
- All installations of building wiring must meet or exceed current minimum wiring specifications
- All networked resources will have current antivirus configured with the latest update
- All networked resources will be configured and audited to conform to security standards
Safety & Security evaluation requirement:
The Mt. San Jacinto Maintenance & Operations Department has evaluated and confirms that the plans for the San Gorgonio Pass Campus meet Division of the State Architects general requirements.

DSA General Requirements:

- All work shall conform to Title 24, California Code of Regulations (CCR).
- All Work shall meet access compliance requirements.
- Changes from the approved drawings and specifications shall be made by an addenda or change order approved by the Office of the State Architect.
- A project inspector employed by the district (owner) and approved by the Office of the State Architect shall provide continuous inspection of the work.
- Grading plans, drainage improvements, road and access requirements and environmental health considerations shall comply with all local ordinances.

Field Act Requirements:

- Seismic design standards
- Plan Review
- Construction inspections
- Special testing(s)
Thank you!

Mt. San Jacinto College, a California Community College, offers accessible, innovative, comprehensive and quality educational programs and services to diverse, dynamic, and growing communities both within and beyond traditional geographic boundaries. We support life-long learning and student success by utilizing proven educational methodologies as determined by collaborative institutional planning and assessment. To meet economic and workforce development needs, MSJC provides students with basic skills, general and career education that lead to transfer, associate degrees and certificates. Our commitment to student learning empowers students with the skills and knowledge needed to effect positive change and enhance the world in which we live.