

Measure RR and Measure GO Quarterly Report

Executive Summary

The Measure RR and Measure GO building program has continued to grow in scope this quarter with the transition of three major projects into the construction phase. The Student Center grading and earthwork activities are well underway with the remaining activities set to begin in December. The Gymnasium/Wellness, Aquatics and Heritage Hall projects have received Board approval and authority to construct from the Department of Finance and Chancellors Office. Contracts will be signed this month, and Earthwork will begin in December. Bids were received on November 10th for the Temple Avenue Pedestrian Bridge, Intersection, and Green Corridor project. Contracts will be recommended to the Board for approval on December 16th. Construction on the Lot R parking structure is substantially complete, and construction of the Lot S structure is approaching 30% complete, and the Central Campus infrastructure work will be substantially complete by the end of the year.

Major projects in the design phase include the Campus Store and Instruction Offices, The School of Continuing Education and Instructional Village, the Sand Volleyball Competition Courts and pedestrian and traffic improvements at Student Lot W. The schedule for new Technology and Health facility was accelerated by nearly a year with encouragement from the State to help stimulate the economy. The design and construction team has stepped up to the challenge of adding another major project to the list, and will have over \$250 Million in ongoing construction as of January 2021 concurrently with over \$250 Million in the design phase.

Preliminary planning work for the new Library is also set to begin in January, along with several critical campus wide elements such as renewable energy, signage and wayfinding, security and lighting, and the second phase of Central Campus utility infrastructure. Later in 2021 preliminary planning and conceptual design work will begin for the addition of new Science Laboratories and Student Services facilities, as well as a feasibility study for the proposed Nature Center.

The team continues to focus on sustainability at all levels. Work continues on three habitat restoration projects, and the reuse and recycling depot to be located near the college warehouse and maintenance yards. Efforts to expand sustainable purchasing efforts are also underway.

In addition to all of the major construction activities, design and construction activities are underway on over 60 minor capital, scheduled maintenance, and infrastructure projects. At the same time, nearly 30 furniture and equipment projects are ongoing.

Finally, the team has prepared a list of scheduled maintenance, special repair, and alteration projects that can be completed at lower cost due to the lack of students on campus. Efforts to accelerate this work are underway, and throughout the spring and early summer there will be intensive activities focused on restoring building exteriors, landscape, and utility distribution systems.



Facilities Planning & Management

1100 North Grand Avenue • Walnut, CA 91789

909-274-4850 • www.mtsac.edu

Quarterly Construction Report

11/17/2020

Project:	Lead Project Manager	Supporting Project Manager	Current Phase	Project % Complete	Update
Planning Projects (15)					
Technology and Health FPP	Mika Klein		Complete	100	
Central Campus Open Space & Circulation Study	Mika Klein		Complete	100	
Library/Learning Resources Final Project Proposal (FPP)	Mika Klein		Complete	100	FPP was Board approved 8/2020. Document submitted to California Community Colleges Chancellor's Office for review following Board approval.
Library/Learning Resources Architectural Programming/Conceptual Design	Mika Klein	Carol Minning	New Start	0	Programming to begin 01/2021
Campus Pedestrian Circulation and Hardscape Guidelines	Mika Klein	John Gaston	Planning	50	Guidelines being finalized in tandem with Student Center project due Fall 2020.
Brackett Field Planning	Maritza Valenzuela	Mika Klein	Planning	5	Planning to begin Fall/Winter 2020.
Science Laboratories	Mika Klein	Gary Gidcumb	New Start	0	Architectural programming & conceptual design to begin in 2021/2022.
West Parcel Development Feasibility Study	John Gaston	Mika Klein	New Start	0	Planning to begin Fall/Winter 2020.
Student Services North Architectural Programming	Mika Klein	Carol Minning	New Start	0	Planning to begin in 2021/2022.
Technology & Health Architectural Programming	Mika Klein	Gary Gidcumb	New Start	0	Planning + Design to begin Fall 2020 in alignment with accelerated State funding.
Campus Utilities Infrastructure Plan	John Gaston	Fernan Siocon	New Start	0	Planning to begin Spring 2021.
Campus Renewable Energy Plan	John Gaston	Fernan Siocon	New Start	0	Planning to begin Spring 2021.
Campus Security and Lighting Plan and Guidelines	Mika Klein	Kara Dannenbring	New Start	0	Planning to begin Spring 2021.
Campus Signage and Wayfinding Plan and Guidelines	Mika Klein	Kara Dannenbring	New Start	0	Planning to begin Fall/Winter 2020.
Environmental Impact/CEQA Compliance for School of Continuing Education & Instructional Village (Lot H)	John Gaston	Mika Klein	New Start	0	Planning to begin Fall/Winter 2020.
Environmental Impact/CEQA Compliance for Technology & Health	John Gaston	Mika Klein	New Start	0	Planning to begin Fall/Winter 2020.
Nature Center Feasibility Study	Mika Klein	John Gaston	New Start	0	New Start Summer 2021

Major Capital Projects (39)					
Physical Education Phase 1 (PEP)	Gary Gidcumb		Closeout	97	Warranty work and commissioning ongoing.
PEP MEP Coordination and Commissioning	Gary Gidcumb	Fernan Siocon	Closeout	97	Warranty work and commissioning ongoing.
PEP Equipment and Furnishings	Gary Gidcumb	Patty Leon-Encalade	Closeout	97	Additional furniture orders in process.
PEP AV	Gary Gidcumb	Chris Rodriguez	Closeout	97	Warranty work and commissioning ongoing.
PEP Scoreboard	Gary Gidcumb		Closeout	97	Warranty work and commissioning ongoing.
Parking Structure R	Gary Gidcumb		Construction	70	Construction completion scheduled for 9/2020.
Athletics Zone Stormwater Management	Gary Gidcumb	John Gaston	Construction	100	
Parking Structure S	Gary Gidcumb		Construction	60	Construction ongoing
Temple Avenue West Pedestrian Bridge	Gary Gidcumb		Bid and Award	50	Board of Trustees bid approval due 12/2020.
Temple Avenue Transit Intersection	Gary Gidcumb		Bid and Award	50	Board of Trustees bid approval due 12/2020.
Temple Avenue and Bonita Drive Intersection	Gary Gidcumb		Bid and Award	50	Board of Trustees bid approval due 12/2020.
Temple Avenue Green Corridor	John Gaston	Mika Klein	Bid and Award	50	Board of Trustees bid approval due 12/2020.
Transit Center	Gary Gidcumb		Bid and Award	50	City of Walnut review ongoing. Foothill Transit bid due 12/2020.
Transit Center Stormwater Management	Gary Gidcumb		Bid and Award	50	City of Walnut review ongoing. Foothill Transit bid due 12/2020..
Transit Center Elevator Tower	Gary Gidcumb		Bid and Award	50	Foothill Transit bid due 12/2020.
Student Center	Carol Minning	Maritza Valenzuela	Bid and Award	65	Board approved bid 10/2020. Contracts in process.
Student Center Equipment and Furnishings	Carol Minning	Patty Leon-Encalade	Design	20	Furniture selections ongoing
Student Center AV	Carol Minning	Chris Rodriguez	Design	65	Board approved bid 10/2020. Contract in process.
Veterans Core Site Improvements	Carol Minning	Mika Klein	Design	15	Restart design summer 2021
Central Campus Demolition and Abatement	Carol Minning	Roger Sneed	Construction	100	Demolition of 21 modulars complete. Underground piping abatement complete.
Central Campus Utility Infrastructure	Carol Minning	Maritza Valenzuela	Construction	65	New utilities installation due 4/2021.
Physical Education Phase 2	Gary Gidcumb		Construction	0	Construction to begin December 2020.
Gymnasium and Wellness Center	Gary Gidcumb		Construction	0	Construction to begin December 2020.

Aquatics Center / Bonita Drive Pedestrian Bridge	Gary Gidcumb		Construction	0	Construction to begin December 2020.
Heritage Hall and Athletics Division Office	Gary Gidcumb		Construction	0	Construction to begin December 2020.
PEP Phase 2 Equipment and Furnishings	Gary Gidcumb	Patty Leon-Encalade	Design	50	Furniture design and finish selections ongoing.
PEP Phase 2 AV	Gary Gidcumb	Chris Rodriguez	Construction	0	Construction to begin December 2020.
Sand Volleyball Competition Courts	John Gaston		Design	30	Conceptual design began 10/2020. FAC review due 2/2021.
Lot W Improvements	John Gaston	Mika Klein	Design	30	Conceptual design began 10/2020. FAC review due 2/2021.
Campus Store/Instruction Offices	Carol Minning	Patty Leon-Encalade	Design	15	Schematic Design due 9/2020. Design Development due 11/2020
Campus Store/Instruction Offices Equipment and Furnishings	Patty Leon-Encalade		Planning	15	Furniture design due 11/2020.
Campus Store/Instruction Offices AV	Carol Minning	Chris Rodriguez	Planning	5	IT/ AV design development due 12/2020.
School of Continuing Education & Instructional Village (Lot H)	Maritza Valenzuela	Carol Minning	Design	30	Board approval of Architect due 11/2020.
School of Continuing Education & Instructional Village (Lot H) Equipment and Furnishings	Patty Leon-Encalade		Planning	0	
School of Continuing Education & Instructional Village (Lot H) AV	Maritza Valenzuela	Chris Rodriguez	Planning	0	
Minor Capital Improvement Projects (25)					
Student Services Building Improvements	Patty Leon-Encalade		Design	50	Revised schematic design presentation to users due 12/2020.
Student Services Building Improvements (9B) Equipment and Furnishings	Patty Leon-Encalade		Design	50	Revised schematic design presentation to users due 12/2020.
High School Outreach Relocation to 9A	Patty Leon-Encalade		Design	30	Furniture relocation from 9A to 43 to restart 12/2020.
Building 46B Modular Offices	Maritza Penaloza	Mike Ostby	Construction	90	Punch list Items due 12/2020.
Building 46B Modular Offices Equipment and Furnishings	Patty Leon-Encalade		Complete	100	
Building 46B Modular Offices AV	Maritza Penaloza	Chris Rodriguez	Design	15	AV proposals due 12/2020.
Photography Department Store Room Remodel (13)	Patty Leon-Encalade	Mike Ostby	Construction	70	Completion due 1/2020.
Foundation Offices Remodel (F10) Site Work	Kara Dannenbring	Ruben Avila	Planning	20	Schematic designs due 12/2020

Pride Center	Patty Leon-Encalade	Kara Dannenbring	Construction	80	Construction complete. Furniture installation due 12/2020.
Instructional Support Space (16F)	Maritza Valenzuela	Mika Klein	Design	20	Schematic Design due in 12/2020. Design Development to begin in 1/2021.
Adult Basic Education (30-114)	Patty Leon-Encalade	Kara Dannenbring	Complete	100	
POD Loft/Marketing Relocation (6)	Patty Leon-Encalade	Mike Ostby	Design	50	Revised schematic design presentation to users due 11/2020.
HVAC Upgrade (16E)	Fernan Siocon	Maritza Penaloza	On Hold	10	Design will be dependent on HVAC design for 16F.
Consumer Resource Center (8)	Patty Leon-Encalade		New Start	0	Planning to begin Summer 2021.
Lighting Upgrade (1B/1C)	Fernan Siocon	Mike Ostby	New Start	0	Planning to begin Summer 2021.
Room Remodel (1B)	Mike Ostby	Fernan Siocon	New Start	0	Planning to begin Summer 2021.
Repair/Upgrade Restrooms (F2)	Kara Dannenbring		Construction	80	New door installation due 11/2020
West Counseling Modular	Maritza Penaloza	Mike Ostby	Construction	50	Construction complete due 12/2020.
West Counseling Modular Equipment and Furnishings	Patty Leon-Encalade		Construction	60	Furniture installation due 12/2020.
West Counseling Modular AV	Maritza Penaloza	Chris Rodriguez	Bid and Award	40	AV Installation due 1/2020
18C & 18D Relocation	Maritza Penaloza	Kara Dannenbring	Planning	10	Planning to begin Fall 2020
18D Furniture Relocation	Patty Leon-Encalade		Design	20	Board of Trustees approved engineering contract on 10/2020. CDs due 12/2020.
Grounds Shade Structure (Bldg 47)	Kara Dannenbring		Planning	5	Planning due Winter/2021
Writing Center Renovation (26B)	Patty Leon-Encalade		New Start	0	Planning to begin Spring 2021.
Division Office Remodel (66)	Patty Leon-Encalade		New Start	0	Planning to begin Spring 2021.
<u>Alteration/Emergency/Health & Safety/ Repair/Special Projects (19)</u>					
All-Gender Restrooms	Kara Dannenbring	Mika Klein	Complete	100	Construction complete.
Lactation Resource Rooms	Kara Dannenbring	Mika Klein	On Hold	30	Planning/design to resume 12/2020.

ADA Access Automatic Doors (2T)	Kara Dannenbring		Design	30	Design to begin 3/2021
Founders Hall Stone Repairs (10)	Mike Ostby		On Hold	5	
Emergency Telecommunication Shed	Kara Dannenbring		Construction	90	Construction complete. Equipment installation due 12/2020.
Building 80 Water Damage	Kara Dannenbring		Closeout	100	Construction complete.
Event Services Office Improvements (6)	Kara Dannenbring		On Hold	25	
Cellular Equipment Upgrade - Campus wide	Matthew Thatcher		On Hold	0	
Alertus System Installation Support - Campus wide	Matthew Thatcher		Construction	20	IT to provide next locations due 11/2020.
Employee Lights (4-2465)	Kara Dannenbring		Construction	90	Lighting complete. Employee to confirm completion when campus opens.
Chemical Wash Station (47)	Kara Dannenbring		Bid and Award	50	Chemical shed location will determine wash station placement.
Security Door Access System (70)	Kara Dannenbring		Closeout	90	Construction complete. Programming/ user training due when campus opens..
Restroom Upgrade (31C)	Kara Dannenbring		New Start	0	Fall/Winter 2020
Wayfinding Signage (77, 78,79)	Kara Dannenbring		New Start	0	Fall/Winter 2020
Water Bottle Filling Stations Phase 2	Kara Dannenbring		New Start	0	Design to begin 12/2020
Multiple Measures Classrooms (26B)	Patty Leon-Encalade	Mike Ostby	Complete	100	
Multiple Measures Classrooms (26B) Equipment and Furnishings	Patty Leon-Encalade		Complete	100	
Multiple Measures Classrooms (26B) AV	Patty Leon-Encalade	Chris Rodriguez	Construction	80	AV completion due 12/2020.
Building 2 Studio Theater Improvements	Mika Klein		New Start	0	Planning to begin Spring 2021.
Women's Shower Locker Room (2T) Abatement & Build Back	Kara Dannenbring		Closeout	60	Construction complete.
WIN Program Expansion/Coaches Offices (44/45)	Patty Leon-Encalade	Mike Ostby	New Start	0	Planning to begin Summer 2021

<u>Scheduled Maintenance/Small Infrastructure (16)</u>					
Emergency Generator - New (F4)	Matthew Thatcher		Closeout	95	Punch list due 11/2020.
Gas Main - Major Repairs (Campus-Wide)	Matthew Thatcher		On-going	70	On-going campus wide repairs. New section s/o Bldg. 10 complete 9/2020
Soccer Field - Major Maintenance	Ruben Avila		Complete	100	90 day maintenance contract begins 11/2020.
Building Envelope - Major Repairs (2T/2M)	Matthew Thatcher		Design	55	CDs due 1/2021.
Hydronic System - Major Repairs (6)	Matthew Thatcher		Design	60	CDs complete. Bid due upon PLA direction.
Plumbing Fixtures - Replace (67B)	Matthew Thatcher		Construction	70	Installation due 12/2020.
Hydraulic Elevator - Upgrade (6)	Matthew Thatcher		Complete	100	
Data Room Cooling System - Replace (Campuswide)	Matthew Thatcher		On Hold	0	Project on hold.
Hydronic System - Major Repairs (28)	Matthew Thatcher		On Hold	0	Project on hold.
Automatic Doors - Replace (6)	Matthew Thatcher		New Start	0	New start Spring 2021.
Pedestrian Pathways - Major Repairs (Campuswide)	Matthew Thatcher		New Start	0	New start Spring 2021.
West Parcel Habitat Mitigation	John Gaston	Mika Klein	Design	15	Amended mitigation site area approved by USFW 9/2020. Design proposal approval by Board due 12/2020.
Building 7 Acid Neutralizer Replacement	John Gaston	Matthew Thatcher	Design	30	Board approved design proposal 10/2020. Design documents due 1/2021.
Building 6 Fountain Equipment Replacement	John Gaston		Bid and Award	50	Project scope complete 9/2020. Bid due 1/2021.
Central Plant Relay Upgrade	Mike Ostby	Art Cadena	Construction	60	Submittals provided 10/2020. Construction completion due 1/2021
Facilities Renewal Common Space Upgrades (66)	Patty Leon-Encalade	Kara Dannenbring	New Start	0	Planning to begin Fall 2020.
Wildlife Sanctuary Irrigation	John Gaston	Ruben Avila	New Start	0	Planning to begin Fall 2020.
Lot M Lighting and Landscape	Ruben Avila		New Start	0	Planning to begin Fall/Winter 2020.
Central Plant Chilled Water Capacity Study	Fernan Siocon	Art Cadena	New Start	0	Planning to begin Winter 2021
Solar Study	John Gaston	Fernan Siocon	New Start	0	Planning to begin Winter 2021
<u>Furniture and Equipment (30)</u>					

Humanities New Classroom Furniture (11 rooms)	Patty Leon-Encalade		Complete	100	
New Faculty Office Furniture (2019 New Hires)	Patty Leon-Encalade		Complete	100	
Design Technology ARVR Classroom (13-2465)	Patty Leon-Encalade		Construction	20	Electrical/Data installation due 11/2020. Furniture installation due 12/2020.
Humanities Pride Center/Conference Room (26A)	Patty Leon-Encalade		Construction	70	Furniture installation due 12/2020.
BCT Restaurant Lab Tech Furniture (77-2085)	Patty Leon-Encalade		On Hold	50	Proposals provided to users. Awaiting user review and requisition submittal.
Event Services Furniture Upgrade (3-Phases) (06)	Patty Leon-Encalade		Design	50	Design revisions and budget presented to users 10/2020. User feedback due 12/2020.
HR Sit/Stand Desk Upgrade (04)	Patty Leon-Encalade		Design	50	Proposal due 12/2020.
Admin/Risk Management Sit/Stand Desk Upgrade (04)	Patty Leon-Encalade		Construction	75	Installation due 11/2020.
COVID Barrier Installation (40-102)	Patty Leon-Encalade		Bid and Award	60	Installation due 11/2020
COVID Barriers (04-1370-1375-1385)	Patty Leon-Encalade		Design	50	Design options provided to users 10/2020. Awaiting direction.
Lactation Pods	Kara Dannenbring	Mika Klein	Closeout	95	Construction complete.
Baby Changing Stations	Kara Dannenbring	Mika Klein	On Hold	25	Planning/design to resume 12/2020.
Classroom Furniture Modification/Upgrade (28B-106)	Patty Leon-Encalade		New Start	0	Planning to begin Fall/Winter 2020.
Adjunct Workroom Upgrade (26A-2630)	Patty Leon-Encalade		New Start	0	Planning to begin Fall/Winter 2020.
New Fiscal Workstation (04)	Patty Leon-Encalade		New Start	0	Planning to begin Fall/Winter 2020.
Adjunct Workroom Upgrade (26A-2630)	Patty Leon-Encalade		New Start	0	Planning to begin Spring 2021.
HR Office/Workstation Modifications (04)	Patty Leon-Encalade		New Start	0	Planning to begin 1/2021.
PIE (Budget /Initial Space Plan) Requests (0) Locations	Patty Leon-Encalade		Various		Requests in various stages of Planning and Design (Minor space planning) prior to funding approvals
Misc. Labor, Additions, Reconfigures (2) Locations	Patty Leon-Encalade		Various		Ongoing projects in various stages of completion.
Workstation Ergonomic/Medical Accommodations (6) Locations	Patty Leon-Encalade		Various		Ongoing projects in various stages of completion.

Furniture Warranty Repair (12)	Patty Leon- Encalade		Various		Ongoing projects in various stages of completion.
--------------------------------	-------------------------	--	---------	--	---