1. Assessment Plan - Three Column

PIE - Administrative Services: Facilities - Construction & Design

2. Where We Are Now: Year at a Glance

2019-20

Contact Person: Gary Gidcumb/Gary Nellesen

Email/Extension: gnellesen@mtsac.edu/ggidcumb@mtsac.edu

Summary of Notable Achievements: The Design and Construction team is focused on developing plans and specifications for the new Campus Store and Instruction Offices, flexible instruction space, and numerous small infrastructure, alteration, and scheduled maintenance projects. Design teams are being formed for the Library, Technology and Health, and Continuing Education classroom projects. Construction is ongoing for both the Lot R and Lot S parking structures, and major infrastructure improvements throughout the central campus zone. The Gymnasium, Wellness Center, Aquatics, and Heritage Hall facilities are in the public bidding phase with construction expected to start this summer. The Student Center project will also begin major grading activities this summer while the remaining elements are publicly bid. As always, there are many smaller projects underway including new counseling offices, pride canter improvements, classroom improvements in the Humanities building, and restoration of the soccer fields.

The Design and Construction Team has reduced the backlog of facilities improvement projects. Construction on the Athletics Complex East project is underway and on schedule. Design of the Student Center, Central Campus Infrastructure, Lot R and Lot S Parking Structures, the Transit Center and Pedestrian Bridge, and the Gymnasium and Wellness Center are on track for construction. Of special note is the outstanding progress made on the Habitat Restoration and Storm Water Management efforts around student lot M and on the west parcel.

Program Planning (Equity, Retention and Success): n.a. External and Internal Conditions Analysis: Funding.

Critical Decisions Made by Unit: n.a.

Contributors to the Report: Gary Gidcumb/Gary Nellesen

| Unit Goals | Resources Needed | 1. Where We Make an Impact: Closing the Loop on Goals and Resources |
|--|------------------------------------|--|
| Deliver high quality facilities planning, design, construction, and operational services of campus buildings, infrastructure, and equipment, while providing superior customer service Deliver high quality, cost effective, and compliant | Report directly on Goal | Reporting Year: 2019-20 % Completed: 25 Request additional staffing to complete major and minor capital projects. (09/25/2019) |
| | Increase staff/capacity to support | |

Unit Goals

Resources Needed

1. Where We Make an Impact: Closing the Loop on Goals and Resources

design and construction services by aligning actual quality, schedule, and budget outcomes with stated project goals. Maximize value for the college by utilizing life-cycle cost analysis in recommending materials, systems, and equipment for all facilities.

Status: Active

Goal Year(s): 2018-19, 2019-20 **Goal Entered:** 09/20/2019

major and minor capital improvement projects related to Measure GO project list. **Lead:** Gary Nellesen

What would success look like and how would you measure it?: Timely and cost effective execution of Measure GO construction projects.

Type of Request: STAFFING: Requests for permanent employee positions or temporary/hourly employees.

Planning Unit Priority: High On-Going Funding Requested (if

applicable): 400000

Promote and integrate sustainable facilities, infrastructure, and equipment by implementing principles of the 2018 Educational and Facilities Master Plan, the 2018 Educational and Facilities Master Plan Environmental Impact Report, and the 2018 Climate Action Plan. -

Develop and implement design and construction standards that actuate the principles of sustainability embraced by the college and enumerated in the Facilities Master Plan, Environmental Impact Report and Climate Action Plan.

Continuously review, evaluate, and implement modern sustainable building practices, and update campus design and construction standards accordingly.

Status: Active

Goal Year(s): 2018-19, 2019-20 **Goal Entered:** 09/20/2019

Report directly on Goal

Reporting Year: 2019-20 % Completed: 25

Request for additional staff to complete major and minor

capital Measure GO projects. (09/25/2019)

Request - Full Funding Requested -

Expand sustainability efforts consistent with the 2018 Education and Facilities Master Plan, the 2018 Educational and Facilities Master Plan Environmental Impact Report, and the 2018 Climate Action Plan.

Lead: Gary Nellesen

What would success look like and how would you measure it?: Timely and cost effective execution of the

Measure GO bond.

Type of Request: STAFFING: Requests for permanent employee positions or temporary/hourly employees.

Planning Unit Priority: High On-Going Funding Requested (if

applicable): 125000

Improve teamwork at all levels

Unit Goals

Resources Needed

1. Where We Make an Impact: Closing the Loop on Goals and Resources

within Facilities Planning and

Management - Develop and implement consistent design review, cost estimating, and quality assurance deliverables for all project types. Collaboratively align design and construction outcomes with project goals established through the facilities planning process. Collaboratively transition projects from the construction closeout phase to the operations

Report directly on Goal

Reporting Year: 2019-20 **% Completed:** 0

Continue to request project management staff to support major and minor capital Measure GO projects. (09/25/2019)

Status: Active

Goal Year(s): 2018-19, 2019-20 **Goal Entered:** 09/20/2019

Update design and construction internal processes. - Revise and update the design requirements. by

phase checklist. **Status:** Active

Goal Year(s): 2017-18, 2018-19, 2019-

20

Goal Entered: 09/27/2017

Report directly on Goal

Reporting Year: 2019-20 % Completed: 25

Continue to revise and update design standards campus

wide. (09/25/2019)

Reporting Year: 2019-20 **% Completed:** 25

Reviewed the list while working on Student Center.

Developed list of details and standard designs we want to have for improved maintenance and more accessible facilities. (04/12/2019)

In Progress - Revise the design requirements by phase to improve the quality of construction documents.

Describe Plans & Activities
Supported (Justification of Need):

No funding required. Staff time only.

Lead: Gary Nellesen, Director **Planning Unit Priority:** High

In Progress - Complete the Request for Proposal/Qualification process for architect and engineering firms.

Reporting Year: 2019-20 % Completed: 100

This process was done at the beginning of the year and is

| Unit Goals | Resources Needed | 1. Where We Make an Impact: Closing the Loop on Goals and Resources |
|------------|---|---|
| | Describe Plans & Activities Supported (Justification of Need): Staff time. Lead: Gary Nellesen, Director Planning Unit Priority: High | completed for the Measure GO bond. (04/12/2019) |