

The following outlines the issues facing Estrella Mountain as we begin the process of updating th our *Master Plan Report*. The following information was submitted as an addendum to the MCCCCD Request for Proposals (RFP) for the updating of each of the MCCCCD College's Master Plans. The RFP outlined the general nature of the work to be performed and provided this EMCC specific information.

The process of updating the College's *Master Plan Report* will guide the development of the 2004 bond initiative, as well as provide the necessary framework for the development of the College-wide plan for Facilities Development and Capital Construction.

### **Most pressing or important physical planning issues at EMCC.**

Enlarge the campus full build out from 523,000 gross square feet (gsf) to approximately 700,000 gsf;

- Accommodation of 20K to 25K traditional students
- Plan for the efficient use of the newly acquired 30 acres
- Examine the use of 2 and 3 story buildings to recapture lost efficiency in "actual building footprints" from phase I and II
- Examine the long term impact of the Skill Center i.e., future development phases, possible integration with college occupational programs and facilities
- Consider other possible partnership arrangements impacting land allocations for athletic facilities and open spaces

Examine the potential of modifying the campus orientation and original center piece concept;

- Create a major campus access north of the R.I.D. Canal
- Consider SunCor's development plans north of the R.I.D canal, i.e., high density housing, retail, and SunCor's donation of five acres to WVFAC for a performing arts complex
- Consider location relationship and partnership linkages of the EM's Performing Art Center with the proposed WVFAC facility
- Consider increasing Estrella Hall "centerpiece" to a three story building
- Examine the need for a campus "loop" road and the need for pedestrian safe walking paths- trails & open spaces, consider public transportation, car pooling and bike paths

Create a new master phased plan from 3 to 4 or 5 phases;

- The original phases of development did not reach square footage projections outlined in the MP
- Revise phases that better reflect current growth projections

Existing program facilities to be moved in future projects;

- Fitness Center
- Culinary Arts

Extension Centers in rapidly growing zones within EM's service area;

- Consider the acquisition of acreage for new "Center" sites;
  - SW Phoenix
  - West Phoenix
  - Surprise
  - Buckeye
  - University Center

Technology;

- Examine the impact on facilities development of adopting E-Learning strategies, and capital allocations for E-Learning infrastructure and equipment
- Examine the impact of wireless networks on long term infrastructure planning

**Typical projects, including site work, utilities, landscape, construction and remodeling.**

Unmet needs from phases I and II- (97,000) gsf

Expansion of Estrella Hall;

- Expand Information Commons
- Addition of 10 new mediated classrooms
- Eight new faculty offices
- IT support areas and staff offices

Construction of a new classroom room building 110,000 gsf;

- 43 new classrooms
- 42 faculty offices

Site work along Dysart and Thomas roads;

- Create a pedestrian friendly entry at Dysart and Thomas roads from bus stops using walking and bike paths, trails/arboretums
- Burial of electrical lines at Dysart RD
- Landscaping along Dysart RD. and adjacent water retention areas

Increase Central Plant capacity- expand building by 5,500

Performing Art Center 30,000 gsf

Public Art projects

**Focus of the Master Plan review.**

The Estrella Mountain Master Plan outlines full build out in three phases of development. Past funding limitations have prevented EM from reaching the square footage projections of the first two phases. The plan must be modified or consideration must be given to adding additional phases.

**Qualities or experiences of a successful consultant.**

Previous experience with master planning at a college or university. Ability to work quickly and strong facilitation skills.