

Design Phase Kickoff

East Campus Library Renovation



MODESTO JUNIOR COLLEGE

Design Phase Kickoff

AGENDA

Project Schedule

Goals of Schematic Design

Budget

Scope of work

Program review

Review next Steps

MODESTO JUNIOR COLLEGE

East Campus Library Renovation

01-21-10

tBP / Architecture

SCHEDULE

Kick Off Meeting

Schematic Design:

February 1 – March 29 2010

Design Development

April 5 – May 31 2010

Construction Documents

June 1- September 20 2010

State Architect Review

October 1 2010- March 1 2011

Bid

March 1-May 15 2011

Construct

Summer 2011

MODESTO JUNIOR COLLEGE East Campus Library Renovation

SCHEMATIC DESIGN TASKS

Confirm Program, Budget and Schedule

Set Priorities

Possible tours?

Establish basic relationships

Generate options for space layout

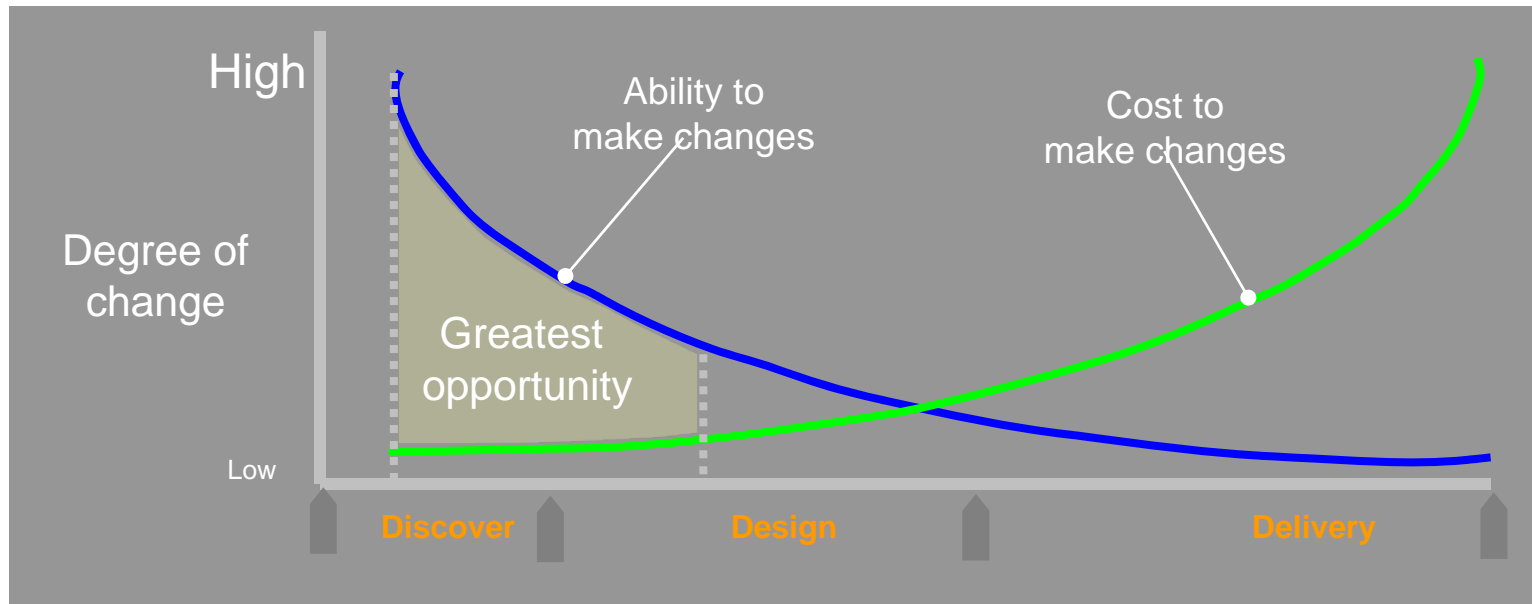
Refine selected layout

Reconcile design with projected costs

LIBRARY / LRC FUTURE PROJECT PROJECT PROCESS

FUNDING & COST CONTAINMENT

CURRENT PROJECT SCHEDULE*



MODESTO JUNIOR COLLEGE East Campus Library Renovation

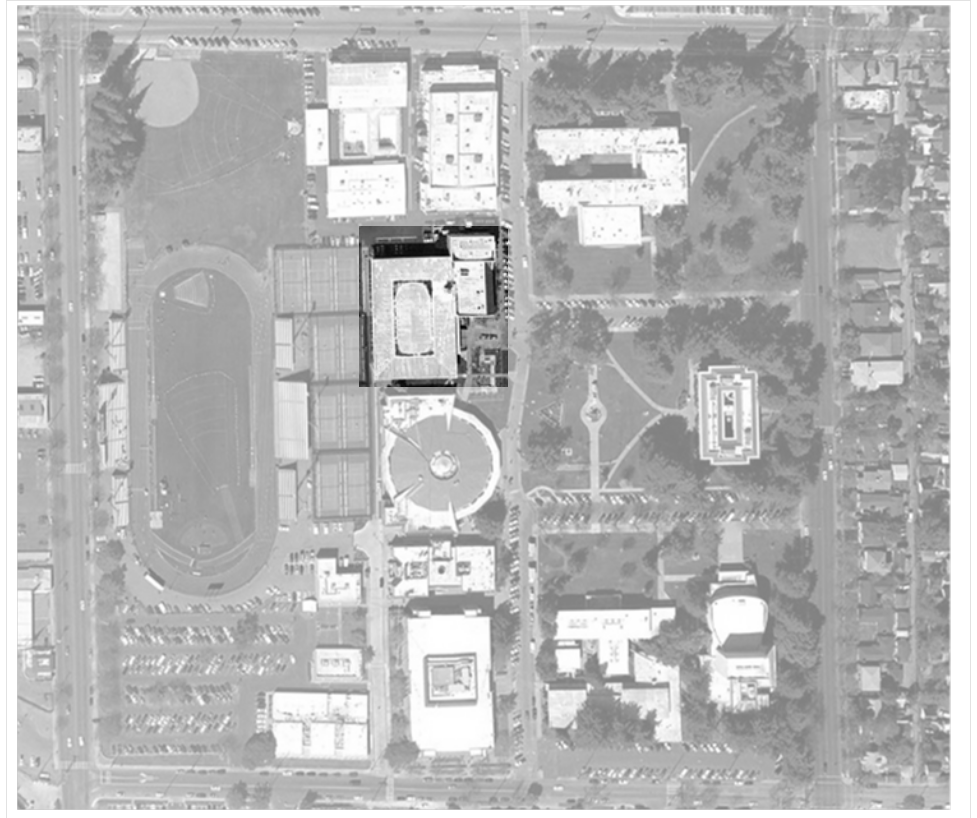
DEFINING THE NEED

**Existing Building Size:
37,000 GSF**

**Construction Budget
\$3,7000,000**

**Budget per GSF
\$ 100**

EXISTING FACILITY



MODESTO JUNIOR COLLEGE

East Campus Library Renovation

Old FPP STATEMENT

The project involves the replacement of a 36,873 ASF Library on East Campus with a new 46152 ASF Library LRC to meet current code requirements.

The current library on east campus is a 1935 facility with 1961 remodel which houses 75,000 volumes with only 328 seats. This facility has remained greatly unimproved since 1961. The building is at the end of its lifecycle. The vision is to provide a safe state of the art Library/LRC which meets the technological needs of the students. The new facility will accommodate 75,000 volumes and 800 seats. It will contain a variety of spaces accommodating collaborative and quiet study, storage, workroom/repair space, stack and audio/visual areas. An open computer lab, distance education testing to accommodate computer-based classes and distance education classes will also be housed in the new facility, along with interactive direct broadcast rooms and an instructional resource center to house the MJC Honor's Program.

The buildings infrastructure has outlived its effective usefulness. In addition to major changes in the teaching learning spaces, this project addresses outdated mechanical systems, electrical systems, and media support systems.

DEFINING THE NEED

PHYSICAL ISSUES &

PROGRAMMATIC NEEDS

Problems include:

- Insufficient space
- Inefficient layout
- Dysfunctional circulation
- Vacated space
- Insufficient technology infrastructure
- Barriers to disabled community
- Aged and degraded building systems
- Structural concerns
- Hazardous materials

Renovation project scope includes:

- Properly organized Library spaces.
- Modern technology infrastructure.
- Universally accessible facility
- Rework of building systems:
 - electrical, plumbing, telecom. mechanical,
- Removal of hazardous materials.

Budget will not accommodate:

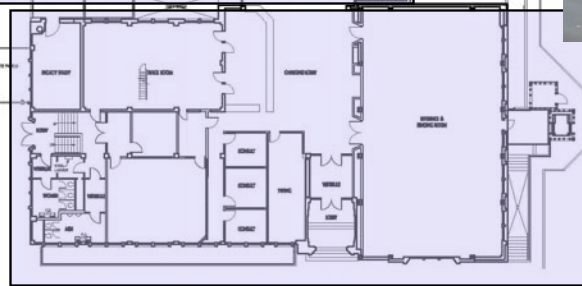
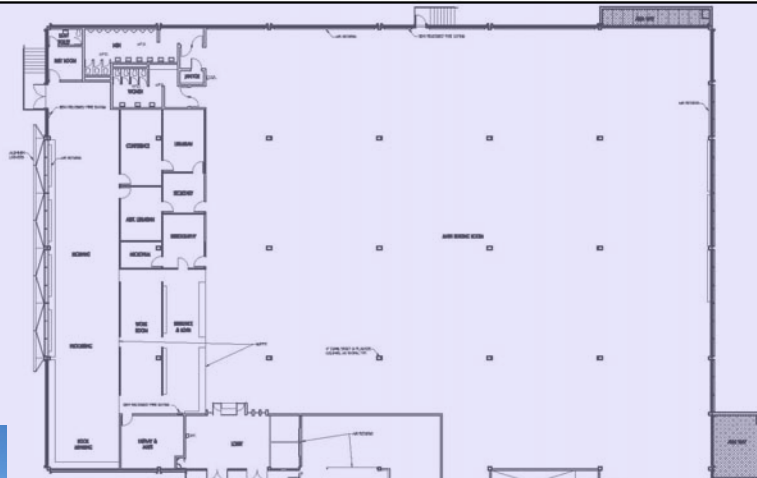
- Building Addition.
- Structural retrofit.
 - Improved building shell
- Wholesale replacement of Building Systems.

DEFINING THE NEED

EXISTING FACILITY

BUILDING A

BUILT: 1961



BUILDING B

BUILT: 1935

MODESTO JUNIOR COLLEGE

East Campus Library Renovation

01-21-10

tBP / Architecture

DEFINING THE NEED

PHYSICAL ISSUES &

PROGRAMMATIC NEEDS

Problems include:

- Insufficient space
- Inefficient layout
- Dysfunctional circulation
- Vacated space
- Insufficient technology infrastructure
- Barriers to disabled community
- Aged and degraded building systems
- Structural concerns
- Hazardous materials

Renovation project scope includes:

- Properly organized Library spaces.
- Modern technology infrastructure.
- Universally accessible facility
- Rework of building systems:
 - Electrical, plumbing, telecom. mechanical,
- Removal of hazardous materials.

Budget will probably not accommodate:

- Additional Library space.
- Seismic upgrades.
- Improved building shell

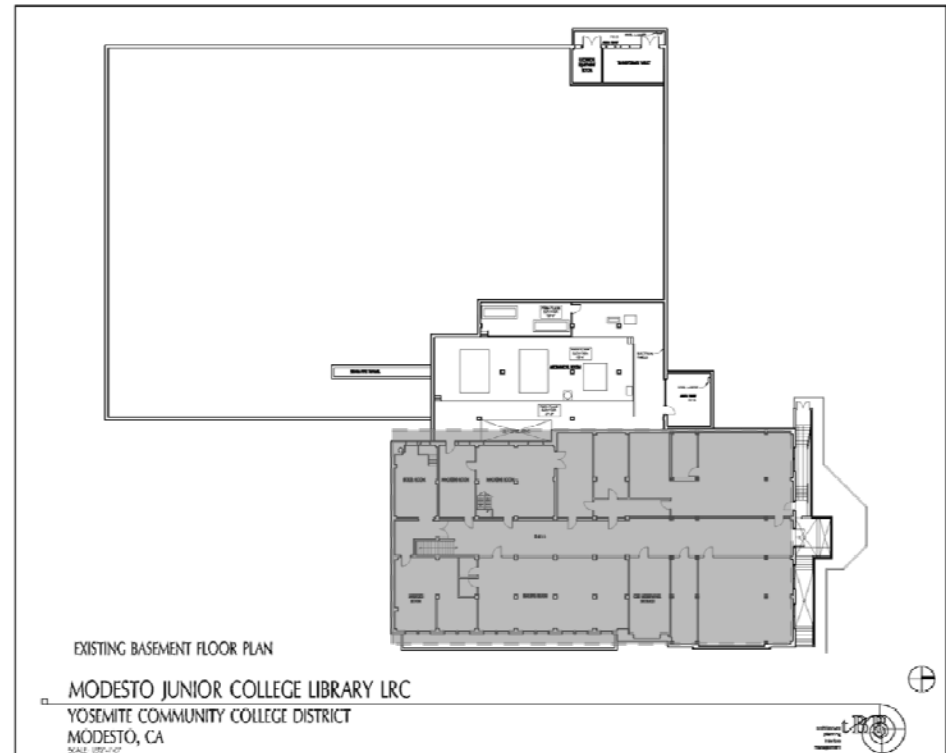
Basement

No Programmatic work

Minimally need to reconnect building systems to new source equipment.

DSA required Fire Alarm upgrades

Possible Cosmetic upgrades



MODESTO JUNIOR COLLEGE

East Campus Library Renovation

MAIN FLOOR

Renovation and Reorganization of library Spaces.

Non-Library space:

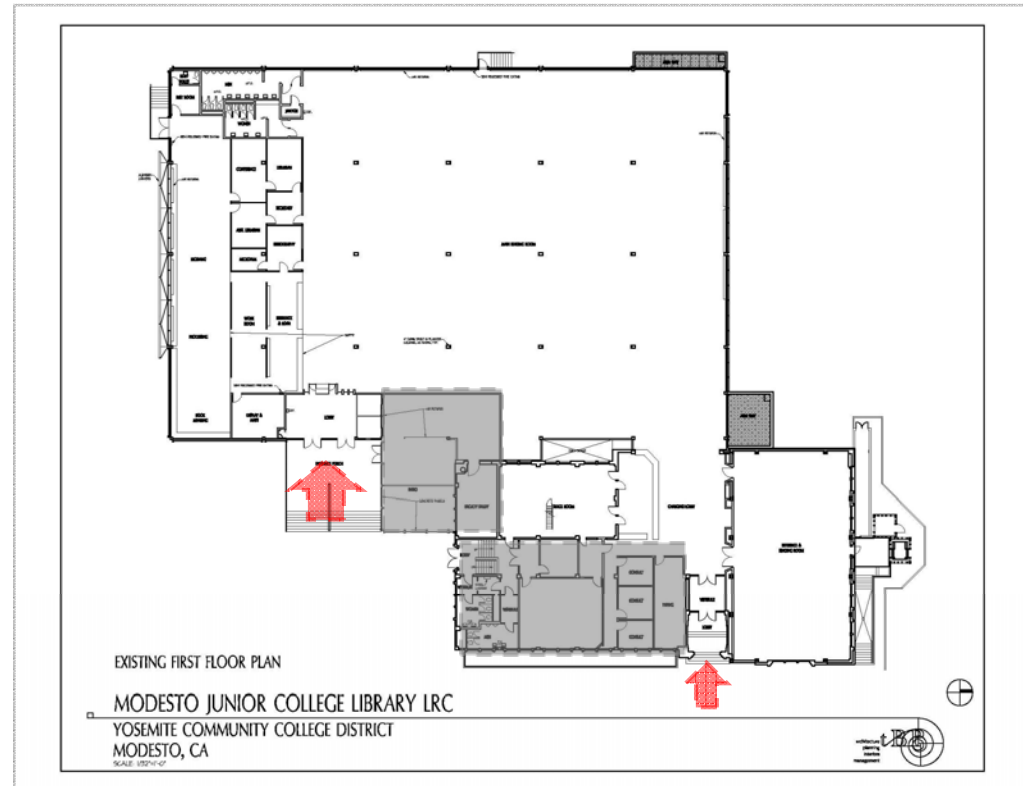
reconnect building systems.

DSA required Fire Alarm

Possible Cosmetic upgrades

Abatement

Some Access upgrades



MODESTO JUNIOR COLLEGE

East Campus Library Renovation

Program Review

MODESTO JUNIOR COLLEGE

East Campus Library Renovation

01-21-10

tBP / Architecture

Q & A

MODESTO JUNIOR COLLEGE

East Campus Library Renovation

01-21-10

tBP / Architecture

Next Steps

MODESTO JUNIOR COLLEGE

East Campus Library Renovation

01-21-10

tBP / Architecture