COMMUNITY COLLEGE CONSTRUCTION ACT OF 1980
1982-83
PRELIMINARY PLAN PACKAGE
FOR: Removal of Handicapped Barriers
SANTA BARBARA COMMUNITY COLLEGE DISTRICT
Santa Barbara City College

A W C E 2/1/82
INFORMATION SHEET

California Community Colleges
1982-83 PRELIMINARY PLAN PACKAGE

(District) Santa Barbara Community College District
(College) Santa Barbara City College
(Project) Removal of Handicapped Barriers

District Priority No.    2

A proposal for state support in the 1982-83 fiscal year submitted
in reference to the Community College Construction Act of 1980
Education Code Sections 81800 et seq.

to

The Chancellor's Office
CALIFORNIA COMMUNITY COLLEGES
1238 S Street
Sacramento, CA 95814

It is proposed that funds for working drawings and construction
(Land Acquisition, Working Drawings, Construction, Equipment)
be included in the 1982-83 state capital outlay budget.

Approved for submission
Title: Supervisor/President
Date:

Contact Person: Burton P. Miller
Telephone: (805) 965-0581, Ext. 213

Date Received at Chancellor's Office
Chancellor's Office
Review by
Project Description

This project will complete the work identified in the College's Handicapped Transition Plan to conform to Section 504 of the Rehabilitation Act of 1973, as amended (P. L. 93-112 and P. L. 93-516).

Originally, funds for all needed work were included in the 1978-79 and 1979-80 Capital Outlay Programs. The approved project totalled $748,643. However, due to drastic revisions in its budget structure caused by Proposition 13, the district could not raise its total matching share for the project to proceed. During 1980-81, the district committed some funds so that part of the project could begin under the previous authorization. This project eliminates work performed in 1980-81 and work that was disallowed in previous submittals as ineligible for State support.
Program/ Course Approvals

None required.

Tabulation of Areas

No effect upon area or capacity.
BUDGET OUTLINE FOR 1982-83 CAPITAL OUTLAY PROGRAM

all Cost @ ENR Index ___ 3800

California Community Colleges
Educational and Facilities Planning
JCAF 32 (PPP 11/76)

Prepared by __ Burton P. Miller __

Date ___ January 18, 1982 ___

Request for: WX CX E A

1. Site Acquisition Acres
   A. Purchase price of property $ 0
   B. Appraisals 0
   C. Costs incurred in escrow 0
   D. Surveys 0
   E. Other costs 0
   Total (Acquisition of Site) $ 0

2. Plans
   A. Architect's fee for plans 78,390
   B. Office of State Architect, plan check fee 3,662
   C. Community College, plan check fee 979
   D. Preliminary Tests (Soil Tests) 1,200
   E. Other costs (Legal Advertising, EIR, Energy, Geological) 0
   Total (Plans) $ 84,231

3. Construction
   A. Utility Service 0
   B. Site development service 0
   C. Site development, general 575,753
   D. Other site development 109,757
   E. Reconstruction 0
   F. New construction (building) (including Group I Equipment) 0
   G. Other 0
   Total (Construction) $ 685,510

4. Tests and Inspection $ 24,000

5. Contingency $ 68,551

6. Total Building Project (Items 1 through 5 above) $ 862,292

7. Furniture and Group II Equipment $ 0

8. Total project cost (Items 6 & 7) $ 862,292

Chancellor's Office Use Only

9. Unsupportable areas

10. Previously funded

11. Total project funded (Items 8 minus 9 & 10)

12. Working drawings only

RDA

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COMMUNITY COLLEGE CONSTRUCTION ACT OF 1980
1982-83
PRELIMINARY PLAN PACKAGE

For: Erosion and Flood Control

SANTA BARBARA COMMUNITY COLLEGE DISTRICT
Santa Barbara City College

A___ W__ x__ C__ x__ E___ 2/1/82
INFORMATION SHEET

California Community Colleges
1982-83 PRELIMINARY PLAN PACKAGE

(District)    Santa Barbara Community College District
(College)     Santa Barbara City College
(Project)     Erosion and Flood Control

District Priority No.  1

A proposal for state support in the 1982-83 fiscal year submitted
in reference to the Community College Construction Act of 1980
Education Code Sections 81800 et seq.

to

The Chancellor's Office
CALIFORNIA COMMUNITY COLLEGES
1238 S Street
Sacramento, CA 95814

It is proposed that funds for working drawings and construction
(Land Acquisition, Working Drawings, Construction, Equipment)
be included in the 1982-83 state capital outlay budget.

Approved for submission
Title:                 Superintendent/President
Date:

Contact Person:       Burton P. Miller
Telephone:            (805) 965-0581, Ext. 213

Date Received at
Chancellor's Office

Chancellor's Office
Review by
PROJECT DESCRIPTION

The campus of Santa Barbara City College sits atop a bluff overlooking the Pacific Ocean. Record setting rainfalls during the period of January through April 1978 exposed several serious drainage and erosion problems at several locations about the campus. The objective of this project is to provide amelioration of those hazards by certain specific corrective measures. The project specifically would provide the following corrective action:

**Area 1 - Site 1A** - The slope southerly of the yard adjacent to the Drama/Music Building suffered severe erosion which in turn ruined existing irrigation lines. The material that washed from the eroded bank was deposited in the drainage swale below the slope and runoff was therefore diverted from existing catch basins to the bluff. At certain locations where runoff was concentrated, deep crevices were formed in the bluff and the material was washed onto Shoreline Drive creating a traffic hazard and costly cleanup for City maintenance crews. The corrective work would include:

A. Regrade the site near the Drama/Music Building and slope the compacted embankment to form a drainage swale and berm.

B. Construct a small storm drainage system in the yard, connecting the new facilities to the existing system below the slope.

C. Construct concrete drainage gutters to provide positive drainage to the catch basins.

D. Replant the new slope and other eroded areas.

**Site 1C** - The hill between the emergency access road and Loma Alta Drive was severely eroded, creating deep crevices. The crevices present a public safety hazard and potential danger to the sewer main which serves the West Campus. Corrective work would include:

A. Construct compacted backfill in eroded areas.

B. Regrade the sewer main bench to slope away from the top of slope.
C. Construct a concrete gutter to convey runoff to a catch basin.

D. Connect the catch basin into the existing storm drain system.

**Area 6A** - The bluff northerly of the Facilities Development offices near Shoreline Drive was the site of serious erosion and a major slope failure. In the saturated condition the soil lost structural stability and a slipout occurred. To correct the situation, the slope will be laid back to approximately 1 1/2 horizontal to 1 vertical with an intermediate bench and protected drainage control. The slope will be planted and the upper terrace graded to drain away from the top of the slope. Material removed from this slope can be used as import material at Site 1A.

**Area 6B** - Area 6B is the upper area contained within Area 6A. If funds are not available to do the corrective work described in 6A and in light of the fact that the Facilities Development offices are slated for removal under the Master Plan, an acceptable temporary solution would entail grading the upper terrace to drain away from the top of the slope. This would remove most of the runoff contributing to the slope erosion.

**Area 7** - While the general bluff area on the East campus along Cabrillo Blvd. was surprisingly stable in most locations, some slope failures and erosion have occurred, primarily because the existing graded swale is inadequate. Corrective measures would be:

A. Regrade the existing swale to provide uniform grade.

B. Construct a concrete gutter for positive conveyance of flow.

C. Install several catch basins and a storm drain to intercept the drainage.

**Area 8** - Area 8 involves a slope failure and erosion on the bluff above Cliff Drive near the Social Science Center which exposed the root structure of a large tree at the top of the slope thereby creating a public safety hazard. Corrective work would include:

A. Reconstruct the slope by benching and backfilling.
B. Replant the slope.

C. Construct drainage facilities on the upper terrace to intercept storm water runoff and convey it to an existing system.

In July 1978 an Erosion and Drainage Investigation was undertaken for the College by Penfield & Smith Engineers, Inc. Some portions of the work recommended by that study have been accomplished, but the District has had insufficient funds to complete the remainder. Unfortunately, the District has a significant liability associated with the public safety hazards of these problems but inadequate funding has prevented them from addressing the issues. If these projects are not undertaken, those hazards will remain, as will the District’s liability.

Areas 2, 3 and 9, as shown on attached drawings have been completed and are not a part of this project.
**BUDGET OUTLINE FOR 1982-83 CAPITAL OUTLAY PROGRAM**

All Cost @ ENR Index _____3800____

California Community Colleges
Educational and Facilities Planning
JCAF 32 (PPP 11/76)
Arendt/Mosher/Grant/
Prepared by Pedersen/Phillips

Date 14 January 1982

| District Santa Barbara Community College |
| College Santa Barbara City College |
| Project Erosion & Flood Control |
| Request for: W x C x E -- A -- |

Request for:

| 1. Site Acquisition Acres |
| A. Purchase price of property $ -0- |
| B. Appraisals -0- |
| C. Costs incurred in escrow -0- |
| D. Surveys -0- |
| E. Other costs -0- |
| Total (Acquisition of Site) $ -0- |

| 2. Plans |
| A. Architect's fee for plans 10,265 |
| B. Office of State Architect, plan check fee -0- |
| C. Community College, plan check fee 163 |
| D. Preliminary Tests (Soil Tests) -0- |
| E. Other costs (Legal Advertising, EIR, Energy, Geological) 868 |
| Total (Plans) $ 11,296 |

| 3. Construction |
| A. Utility Service -0- |
| B. Site development service 114,578 |
| C. Site development, general -0- |
| D. Other site development -0- |
| E. Reconstruction -0- |
| F. New construction (building) (including Group I Equipment) -0- |
| G. Other -0- |
| Total $ 114,578 |

| 4. Tests and Inspection |
| $ 4,350 |

| 5. Contingency |
| $ 11,457 |

| 6. Total Building Project (Items 1 through 5 above) |
| $ 141,681 |

| 7. Furniture and Group II Equipment |
| $ -0- |

| 8. Total project cost (Items 6 & 7) |
| $ 141,681 |

| Chancellor's Office Use Only |
| RDA |

| 9. Unsustainable areas $ |
| 10. Previously funded $ |
| 11. Total project funded (Items 8 minus 9 & 10) $ |
| 12. Working drawings only $ |

5.