

CAPITAL OUTLAY

The major portion of the capital outlay program for the 1960-61 fiscal year represents for the first time in many years a direct pay-as-you-go approach in which neither bond funds nor reserve funds are used. There are no reserves left, however, the State still has \$145 million in bond authorization which could be used. The Governor's Budget proposes to appropriate over \$137,300,000 from the General Fund to the various agencies normally supported from the General Fund. This total is distributed as follows:

Department of Agriculture -----	\$233,000
Department of Corrections -----	15,441,000
Department of Youth Authority -----	6,702,000
Department of Education -----	43,730,000
University of California -----	52,228,000
Department of Finance -----	2,149,000
Department of Mental Hygiene -----	10,048,000
Military Department -----	1,517,000
Department of Natural Resources (Division of Forestry) ---	3,867,000
Departments of Public Health, Veteran's Affairs and Water Resources -----	803,000
Unallocated -----	500,000
Total -----	\$137,324,000

For the Department of Corrections, the major portion of the proposed appropriations represents the construction of the new conservation center in Lassen County together with its branches in Tuolumne and Mono-Inyo Counties. This provides the only new capacity in the department, and is expected to add 1,520 beds at the three locations. The balance of the proposals largely represents improvement in existing conditions, expansion of auxiliary facilities and equipment for previously funded construction. At the end of the budget year, it is estimated that the total population in the Department of Corrections will be 21,613, against which there will be an anticipated capacity of 21,097, almost all of which is in permanent construction. By the end of the fiscal year following, the capacity situation is anticipated to be even more favorable in that the total population is estimated at 22,100 and the capacity at 21,795. The latter assumes that the conservation center and branches will be completed and ready for operation.

The proposals for the Youth Authority represent, in the majority, expansions of auxiliary facilities, improvement of existing facilities, and equipping previously funded construction. The balance represents the construction of approximately 250 additional beds distributed throughout a number of the institutions. At the end of the budget year it is estimated that the total population in Youth Authority institutions will be 4,031 for which there will be a net capacity of 4,146, indicating that for the first time there will be a slight excess capacity over anticipated population. However, in the years immediately following, this excess will be wiped out and the relationship will move back slightly in the direction of more population than capacity.

In the Department of Education, particularly with respect to the state colleges, the proposals in the majority are to provide additional classroom, laboratory and activity room space. However, a substantial

Capital Outlay

General Summary—Continued

portion will provide more auxiliary space, including parking facilities, and will provide equipment for previously funded construction. Included are funds for initial, permanent work on the new state college campuses in Alameda, Orange and Stanislaus Counties.

The need for the additional academic facilities is demonstrated by the continuing growth in full-time equivalent enrollments at all the state colleges. The actual enrollment in the colleges for the 1958-59 year was 48,851. This is estimated to grow each year to 53,940, 60,610, 77,800 and reaching 88,200 in the 1962-63 fiscal year. Exclusive of the proposals contained in the budget there will be existing and funded capacity by 1962-63 of only 68,693, almost 20,000 short of the projected enrollment. The proposals contained in the budget will provide an additional capacity of 13,403 with working drawings for almost as much more.

For the eight campuses of the University of California the proposals largely represent the construction of additional classroom, laboratory, activity and research capacity. However, a substantial portion is for auxiliary facilities and for equipping previously funded construction. The actual enrollment at all university campuses in the fall of 1958 was 43,101 full-time equivalent students. This is projected to grow so that in the fall of 1962 it will reach 60,650 and in the fall of 1963, 65,700. Accurate figures for existing capacity are not available at this time. However, it is known that there is a substantial gap between capacity and anticipated enrollment.

The proposals for the Department of Mental Hygiene represent, with only few exceptions, a continued upgrading in the existing facilities or the addition of auxiliary facilities such as warehouses, occupational therapy facilities, maintenance shops, etc. There is also included a substantial amount for equipping previously funded construction. A comparatively small portion represents additional bed capacity at Stockton State Hospital, where, for an expenditure of \$2,500,000 an additional 200 beds will be constructed for geriatric bedridden patients.

Estimated total population in the hospitals for the mentally ill and the mentally retarded, at the end of the budget year is 49,196 patients for which there will be capacity of 48,455 on a regular basis. This represents a very minimal overcrowding. By the end of the 1962-63 fiscal year the population is expected to rise to 51,794 by which time the capacity will be only 48,577 with a potential overcrowding in excess of 3,200, the largest part of which will be in the mentally retarded hospitals. However, it should be pointed out that this theoretical overcrowding is based on maintaining standard space allotments. In many of the ward units slight overcrowding can be absorbed without noticeable effect.

For the Division of Forestry the proposals represent, to a large extent, the production of additional capacity in conservation camps, although a substantial portion is for improvements to existing facilities of all kinds, additional or replacement of fire suppression buildings and additional district headquarters spaces.

General Summary—Continued

The proposed appropriations also include over \$38,213,000 from special funds of which the bulk, almost \$34 million, is for Water Resources facilities. The balance represents special funds such as Beaches and Parks, Fish and Game, Highway Patrol, Motor Vehicles and Employment. In addition, there will be proposed appropriations of over \$3,289,000 from the Unemployment Trust Fund for the construction of additional office facilities at existing employment building sites and for the acquisition of additional areas adjacent to existing sites.

DEPARTMENT OF AGRICULTURE

ITEM 279 of the Budget Bill

Budget page 695

FOR ACQUISITION AND MAJOR AND MINOR CONSTRUCTION, IMPROVEMENTS AND EQUIPMENT, DEPARTMENT OF AGRICULTURE, FROM THE GENERAL FUND

RECOMMENDATIONS

Amount budgeted _____ \$233,000

Legislative Analyst's recommendation _____ Indeterminate

ANALYSIS

This item would provide for two site purchases, two major construction projects and a group of minor projects as follows:

- a. *Purchase site for fruit and vegetable standardization stations at Beaumont—\$10,500*
- b. *Purchase site for fruit and vegetable standardization station at Gorman—\$5,000*

Both of the above purchases are made necessary by the fact that existing stations must be moved or replaced due to the construction of new freeways or freeway relocations. The amounts appear to be reasonable for the purpose and, consequently, we recommend approval.

- c. *Construct fruit and vegetable standardization station at Beaumont—\$105,800*

This project involves moving most of an existing station to a new site. We have raised certain questions concerning the proposal which have not as yet been resolved. Consequently, *we can make no recommendations at this time.*

- d. *Construct fruit and vegetable standardization station at Gorman—\$83,700*

This project involves the construction of a totally new plant at a new site as indicated above. We have raised certain questions particularly with respect to the site development which have not as yet been resolved. *Consequently, we can make no recommendations at this time.*

- e. *Minor Projects—\$28,000*

This will provide for two minor projects as follows:

1. *Employee housing at Vidal—\$19,000*

This project would provide for the construction of two em-

Department of Agriculture—Continued

ployee's cottages of standard design at the Vidal Junction border inspection station. Currently, only four housing units are available while six permanent employees are assigned to this unit. At the present time the employees are living in rented facilities in Parker, Arizona, which is 20 miles away.

2. Employee housing at Tulelake—\$9,000

This project would provide for the construction of one cottage for the housing of an employee's family at the Tulelake Inspection Station where only three permanent housing units are available and four permanent employees are assigned,

We recommend approval of the minor projects as requested.

Department of Corrections

MEDICAL FACILITY

ITEM 280 of the Budget Bill

Budget page 701

FOR MAJOR AND MINOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT, MEDICAL FACILITY, FROM THE GENERAL FUND

RECOMMENDATIONS

Amount budgeted ----- \$319,220

Legislative Analyst's Recommendation ----- Indeterminate

ANALYSIS

This item will provide for a schedule of one major construction project and a group of minor projects as follows:

a. *Provide additional domestic water supply* ----- \$300,000

The present water supply of the Medical Facility is dependent entirely upon wells which have failed to produce a supply sufficient to assure adequate operation of the institution including irrigation. Among the possibilities for additional supply is the construction of a filter plant, transmission line and a pump station which will obtain water from the Monticello Dam. We have seen no program information on this project nor studies indicating the costs of providing water from this source. Furthermore, we have seen no preliminary plans or other details on the project itself. *Consequently, we can make no recommendations at this time.* However, it is anticipated that by the time the several legislative committees review the Capital Outlay budget we will have resolved the details of the project and we will be in a position to make recommendations.

b. *Minor projects* ----- \$19,220

The minor construction projects requested for the Medical Facility include a proximity alarm system, and emergency lights for security purposes, while a third category provides for three separate projects each costing under \$5,000 designed to increase the utilization of the existing facilities. We have examined the projects and feel that they are justified. *We recommend their approval as requested.*

**Department of Corrections
MEN'S COLONY—WEST FACILITY**

ITEM 281 of the Budget Bill

Budget page 702

**FOR MINOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT,
MEN'S COLONY—WEST FACILITY, FROM THE GENERAL FUND**

RECOMMENDATIONS

Amount budgeted _____ \$73,109

Legislative Analyst's Recommendation _____ No change

ANALYSIS

This item will provide for a group of four minor projects designed to improve the usability of the existing wooden barracks type buildings and provide for the construction of an inmate activity building. During the current fiscal year we have had the opportunity to visit this institution and to inspect each of these projects in detail. *We recommend approval as requested.*

**Department of Corrections
MEN'S COLONY—EAST FACILITY**

ITEM 282 of the Budget Bill

Budget page 704

**FOR MAJOR CONSTRUCTION, CALIFORNIA MEN'S COLONY—
EAST FACILITY—FROM THE GENERAL FUND**

RECOMMENDATIONS

Amount budgeted _____ \$2,275,000

Legislative Analyst's recommendation _____ No change

ANALYSIS

In prior budget acts, the Legislature provided over \$20 million for the construction of a new 2,400-bed facility for medium security inmates at Los Padres, about 5 miles from San Luis Obispo at which point the State was already operating a so-called temporary facility for older men on National Guard land. It is anticipated that the new facility will be ready for occupancy by April of 1961 and, consequently, it is necessary at this time to provide money for the purchase of a wide variety of operating equipment. The list is obviously quite lengthy and we have received it too late to be able to make a detailed review before this writing. However, in view of the fact that the amount requested is only slightly more than 10 percent of the cost of constructing the institution, it would appear that on an empirical basis the amount is not excessive. *We recommend approval subject to detailed review before actual purchases are made.*

**Department of Corrections
INSTITUTION FOR MEN**

ITEM 283 of the Budget Bill

Budget page 705

**FOR MAJOR AND MINOR CONSTRUCTION, IMPROVEMENTS, AND
EQUIPMENT, INSTITUTION FOR MEN, FROM THE GENERAL FUND**

RECOMMENDATIONS

Amount budgeted ----- \$321,037

Legislative Analyst's Recommendation ----- Indeterminate

ANALYSIS

This item will provide for one major construction project, two equipment projects for previously funded construction and a group of minor projects as follows:

a. Construct additional boiler ----- \$118,000

The Budget Act of 1958 provided almost \$4 million for the construction of additional facilities at this institution. The completion and occupancy of these additional facilities will require additional steam capacity in the boiler plant. We have not had the opportunity to resolve all of the problems in connection with this project, and consequently, as of this writing *we are not in the position to make recommendations*. However, we anticipate that the problems will be resolved by the time the committees consider the budget.

b. Equip addition to reception-guidance center ----- \$105,000

The Budget Act of 1958 provided over \$1,612,000 for the construction of an addition to the reception and guidance center with a capacity of 150 inmates. It is anticipated that this new project will be ready for occupancy during the budget year and, consequently, it is necessary to provide for equipping the building at this time. *We recommend approval.*

c. Equip dormitory addition (Tehachapi) ----- \$17,000

The Budget Act of 1959 provided over \$162,000 for the construction of an addition to the dormitory at the Tehachapi branch which will have a capacity of 80 inmates. It is anticipated that the project will be ready for occupancy during the budget year and, consequently, it is necessary to provide for equipment at this time. *We have examined the list in detail and recommend approval as submitted.*

d. Minor projects ----- \$81,037

This item provides for eight separate projects, five of which will provide for improvements to the main institution near Chino, two will provide improvements at the Tehachapi Farm Branch and one will provide for an original complement of equipment for the Don Lugo Conservation Camp. *We recommend approval of the projects as requested.*

**Department of Corrections
STATE PRISON AT FOLSOM**

ITEM 284 of the Budget Bill

Budget page 707

**FOR MINOR CONSTRUCTION, IMPROVEMENTS, EQUIPMENT, STATE
PRISON AT FOLSOM FROM THE GENERAL FUND**

RECOMMENDATIONS

Amount budgeted ----- \$182,910

Legislative Analyst's Recommendation ----- No change

ANALYSIS

This item consists of 13 minor projects of equipment, repair, and construction designed to improve the functional efficiency of the physical plant. One of the projects will provide for the replacement of certain equipment lost in a recent fire while three others will increase fire safety.

We recommend approval of the projects as requested.

**Department of Corrections
STATE PRISON AT SAN QUENTIN**

ITEM 285 of the Budget Bill

Budget page 709

**FOR MAJOR AND MINOR CONSTRUCTION, IMPROVEMENTS AND
EQUIPMENT, STATE PRISON AT SAN QUENTIN, FROM THE GEN-
ERAL FUND**

RECOMMENDATIONS

Amount budgeted ----- \$635,005

Legislative Analyst's recommendation ----- Indeterminate

ANALYSIS

This item will provide for two equipment projects for previous construction, two construction projects and a group of minor projects as follows:

a. Equip isolation-segregation building—\$32,400

The Budget Act of 1957 provided over \$677,000 for the construction of a new isolation-segregation building. The project is expected to be ready for occupancy by June of 1960 and, consequently, it is necessary to provide equipment money at this time. We have reviewed the list and believe that it is satisfactory as submitted. *Consequently, we recommend approval.*

b. Equip chapel (Phase I)—\$11,300

The Budget Act of 1957 provided \$161,200 for the construction of the first phase of a chapel complex to replace an existing condemned building. It is anticipated that the new chapel will be completed during the budget year and, consequently, it is necessary to provide equipment funds at this time. Some of the existing equipment will be re-used. We have examined the list and find it satisfactory. *We recommend approval.*

Department of Corrections—State Prison at San Quentin—Continued

c. *Construct chapel (Phase II)*—\$242,400

This project will provide the second and final phase of a chapel complex to replace an existing condemned building as mentioned above. As of this writing we have not resolved all questions concerning the project and, consequently, *we can make no recommendations at this time.* However, we anticipate that we will be able to make such recommendations when the budget is being reviewed by the committees.

d. *Construct addition to boiler plant*—\$224,000

As part of the long-range plan for modernization of the San Quentin Prison plant, it is necessary to remove a portion of the boiler house to permit the construction of a new access road. Removal of this portion of the boiler house will also require the replacement of the boiler as well as an additional boiler to increase the total steam capacity at the institution. This project has been reviewed in detail on a number of occasions and, consequently, *we recommend approval as submitted.*

e. *Minor projects*—\$124,905

The 14 minor projects scheduled for San Quentin State Prison will provide for alterations and improvements to the existing facility necessary for the proper maintenance and operation of their program. We should point out that one project will provide an initial complement of equipment for the Alder Conservation Camp at a cost of \$6,000 and will not be used at San Quentin State Prison proper.

We recommend approval of the projects as requested.

**Department of Corrections
CORRECTIONAL TRAINING FACILITY**

ITEM 286 of the Budget Bill

Budget page 711

FOR MAJOR AND MINOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT, CORRECTIONAL TRAINING FACILITY, FROM THE GENERAL FUND

RECOMMENDATIONS

Amount budgeted ----- \$235,800

Legislative Analyst's Recommendation ----- Indeterminate

ANALYSIS

This item will provide for 2 major construction projects, 1 equipment project for prior construction and a group of minor projects as follows:

a. *Construct addition to industries warehouse* ----- \$92,300

The project will provide a warehouse facility of approximately 7,500 square feet which will be used principally for the handling of raw and finished materials in a paper converting industry. We have had no opportunity to examine this project in detail, as yet and *we are not*

Department of Corrections—Correctional Training Facility—Continued

in a position to make recommendations at this time. However, we should point out that a cost of over \$12.00 per square foot for a simple warehouse facility appears to be excessive.

b. Equip addition to north facility administration building----- \$6,500

This equipment is intended to make operable an addition to the administration building which was funded in the 1959 Budget Act. *We recommend approval.*

c. Construct addition to dairy ----- \$80,000

This project which will provide processing and refrigerated storage space, as well as equipment to handle additional milk for this institution as well as for Agnews State Hospital. As of this writing, we have not yet had an opportunity to examine the preliminary plans in detail and, consequently, *we cannot make recommendations.* However, it is anticipated that by the time the several committees review the project we will be prepared with recommendations.

d. Minor Projects ----- \$57,000

This item consists of 6 projects to increase plant efficiency. *We recommend approval as requested.*

**Department of Corrections
DEUEL VOCATIONAL INSTITUTION**

ITEM 287 of the Budget Bill

Budget page 713

FOR MAJOR AND MINOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT, DEUEL VOCATIONAL INSTITUTION, FROM THE GENERAL FUND

RECOMMENDATIONS

Amount budgeted ----- \$185,130

Legislative Analyst's Recommendation ----- No change

ANALYSIS

This item will provide for one major equipment project and a group of minor projects as follows:

a. Equip Reception-Guidance Center ----- \$141,100

The Budget Act of 1957 provided over \$2,300,000 for the construction of a 300-bed reception and guidance center at this institution to be opened in September of 1960. The equipment of this unit is being accomplished in two steps of which this is the second. *We have reviewed the list in detail and recommend the amount requested.*

b. Minor projects ----- \$44,030

This item consists of four projects, one of which would provide for farm improvements, while three projects provide for improvements to the main institution. We should point out that the farm project will be reviewed in detail by the Senate Committee on Agriculture prior to the expenditure of any funds. *We recommend approval of the projects as requested.*

**Department of Corrections
CONSERVATION CENTER AND BRANCHES**

ITEM 288 of the Budget Bill

Budget page 714

FOR MAJOR CONSTRUCTION, IMPROVEMENTS AND EQUIPMENT, CONSERVATION CENTER AND BRANCHES FROM THE GENERAL FUND

RECOMMENDATIONS

Amount budgeted ----- \$11,123,686

Legislative Analyst's recommendation ----- Indeterminate

ANALYSIS

This item will provide for a schedule of three major construction projects as follows:

a. Construct conservation center—Lassen County (partial cost) \$9,006,486.

The Budget Act of 1959 provided \$3,960,014 for site acquisition, working drawings, site development, equipment and construction of a conservation center and branches. Of this \$3,215,014 was for working drawings, site development and construction.

It is now proposed to construct the conservation center with a capacity of 1,200 inmates at a cost of \$12,221,500 which will include working drawings and site development. This total cost will come from the amount being proposed here plus \$3,215,014 from the prior appropriation which is payable from bond funds. It should be pointed out that the resultant project would provide inmate capacity at approximately \$10,000 per inmate, which is very close to the cost of a conventional prison. As of this writing, the preliminary plans for this center have not yet reached a satisfactory state of development and, consequently, *we cannot make any recommendations* with respect to the project until we have had more opportunity to review it. However, we would like to point out that our review thus far indicates excessive areas for certain functions, notably in the administrative and receiving unit, and that the design, generally, is more reminiscent of a conventional prison than of a conservation camp. We believe that by the time the projects are reviewed by the several legislative committees we will have reached definite conclusions and will be able to make recommendations.

b. Construct conservation center branch—Tuolumne County—\$1,039,300.

This project will provide a facility which will be of a nature somewhat between the conservation center and a conventional conservation camp. It will have a capacity for 160 inmates. Assuming the amount proposed will cover the entire construction cost and site development, it will result in a facility averaging \$6,500 per inmate. Money for the purchase of a site for this facility was contained in the prior appropriation mentioned above. The preliminary plans as of this time have not yet reached a state of satisfactory development. Consequently, *we can make no recommendations*. However, we anticipate that by the

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time the several legislative committees review the project we will have reached definite conclusions and will make recommendations.

c. Construction conservation center branch—Mono-Inyo Counties—\$1,077,900.

We make the same comments on this project as the one immediately preceding.

Department of Corrections**CALIFORNIA INSTITUTION FOR WOMEN**

ITEM 289 of the Budget Bill

Budget page 715

FOR MAJOR AND MINOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT, CALIFORNIA INSTITUTION FOR WOMEN, FROM THE GENERAL FUND

RECOMMENDATIONS

Amount budgeted _____ \$90,436

Legislative Analyst's Recommendation _____ No change

ANALYSIS

This item will provide for one major equipment project for a previously authorized construction project and a group of minor projects as follows:

a. *Equip 6th cottage* _____ \$65,000

The Budget Act of 1959 provided over \$797,000 for the construction of a sixth inmate cottage of 120 capacity. The project is expected to be ready for occupancy by January of 1961. Consequently, it is necessary to provide for the purchase of equipment at this time. *We have examined the equipment list in detail and recommend the amount proposed.*

b. *Minor Projects* _____ \$30,436

This item consists of 4 projects of alteration and improvements to the existing plant. We have examined the project and feel that they are necessary for over-all plant efficiency and consequently, *recommend their approval.*

Department of Youth Authority**NORTHERN CALIFORNIA RECEPTION CENTER AND CLINIC**

ITEM 290 of the Budget Bill

Budget page 720

FOR MAJOR AND MINOR CONSTRUCTION, IMPROVEMENTS AND EQUIPMENT, NORTHERN CALIFORNIA RECEPTION CENTER AND CLINIC FROM THE GENERAL FUND

RECOMMEDATIONS

Amount budgeted _____ \$533,685

Legislative Analyst's recommendation _____ No change

ANALYSIS

This item will provide for two major construction projects, an equipment project for one of them, an equipment project for a previously funded construction project and a group of minor projects as follows:

Department of Youth Authority—Northern California
Reception Center and Clinic—Continued

a. Construct living unit—\$357,300.

The continued expansion in capacity of the regular Youth Authority institutions requires expansion in capacity in the two Reception Centers, North and South. This project will provide a living unit with 49 single rooms, each with its own plumbing which provides a maximum security situation made necessary by the fact that most of the juveniles entering the clinic have unknown reactions and must be diagnosed and kept under secure conditions until the treatment program is decided upon. The building is essentially similar to those already existing on the site. The cost appears to be in line with the nature of the construction and, consequently, *we recommend approval.*

b. Construct commissary addition and clothing distribution room—\$140,450.

The expanded ward capacity of this institution makes necessary additional storage capacity for commissary supplies and clothing. The building is of comparatively simple design and the cost appears to be in line with the type of project. Consequently, *we recommend approval.*

c. Equip commissary and clothing distribution room—\$12,700.

It is anticipated that the project immediately preceding will be completed within the budget year or so soon thereafter that it is necessary to provide for equipment in this budget. While we have not had the opportunity to examine this particular equipment list in detail, the amount appears to be reasonably in line with the size of the project. *We recommend approval.*

d. Equip living unit—\$11,635.

The Budget Act of 1959 provided \$335,000 for the construction of a 49-bed living unit. It is anticipated that it will be ready for occupancy during the budget year and, consequently, it is necessary to provide funds for equipment at this time. The list contains standard items which are in line with the capacity of the building. *We recommend approval.*

e. Minor projects—\$11,600.

This will cover a group of minor projects as follows:

1. Install garbage disposal system—\$5,600.

This project is requested to eliminate the need for a costly contract for the hauling of garbage each year. In addition, if the garbage is handled in the future as it is currently it will require some remodeling of the institution at considerable cost. This appears to be the most economical solution to the problem.

2. Relocate water softener plant—\$6,000.

This project is being requested since it has been found necessary to construct additional major buildings at this institution on the present site of the existing water softener plant.

We recommend approval of the minor projects as requested.

Department of Youth Authority

SOUTHERN CALIFORNIA RECEPTION CENTER AND CLINIC

ITEM 291 of the Budget Bill

Budget page 722

FOR MINOR CONSTRUCTION, IMPROVEMENTS AND EQUIPMENT,
SOUTHERN CALIFORNIA RECEPTION CENTER AND CLINIC, FROM
THE GENERAL FUND

RECOMMENDATIONS

Amount budgeted _____ \$18,000

Legislative Analyst's recommendation _____ No change

ANALYSIS

This item will provide for two minor projects as follows:

1. Hospital alterations and additions (Phase II)—\$15,000.

This project will provide for various alterations to the existing hospital to provide for a more efficiently operable facility.

2. Alteration and improvement projects under \$5,000—\$3,000.

This category actually consists of one project, that of constructing curbs and gutters on Bloomfield Avenue which is the Los Angeles County street fronting the institution. This project appears to be necessary since this is the only section of Bloomfield Avenue in the area which is not currently curbed.

We recommend approval of the above projects.

Department of Youth Authority

FRICOT RANCH SCHOOL FOR BOYS

ITEM 292 of the Budget Bill

Budget page 723

FOR MAJOR AND MINOR CONSTRUCTION, IMPROVEMENTS AND
EQUIPMENT, FRICOT RANCH SCHOOL FOR BOYS, FROM THE GEN-
ERAL FUND

RECOMMENDATIONS

Amount budgeted _____ \$103,005

Legislative Analyst's recommendation _____ No change

ANALYSIS

This item will provide for two equipment projects for previously funded construction and a group of minor projects as follows:

- a. Equip living unit—\$16,225.

The Budget Act of 1959 provided \$209,000 for a 50-boy dormitory. This project will provide the necessary equipment when the building becomes ready for occupancy during the budget year. The list is a standard one and *we recommend approval.*

- b. Equip classrooms—\$9,830.

The Budget Act of 1959 provided over \$144,000 for the construction of additional academic classrooms. These units are expected to be ready for occupancy during the budget year and, consequently, funds are required at this time to provide equipment. While we have not exam-

Department of Youth Authority—Fricot Ranch School for Boys—Continued

ined the list in detail, the amount appears to be in line with the size of the project. *We recommend approval.*

c. Minor projects—\$76,950.

1. Grounds improvement—\$30,000.

This project consists of various site development projects to correct conditions causing erosion and to generally improve the appearance of the grounds throughout the institution.

2. Remodel commissary, kitchen and dining room building—\$13,000.

This project involves remodeling the loading dock, garbage can storage area to provide for more efficient handling of the garbage to meet the needs of the increased capacity at this institution.

3. Increase boiler capacity in dining room and kitchen—\$12,900.

This project would correct an existing deficiency in the amount of hot water and steam being generated for use and would allow more efficient operation of the dining room.

4. Fence water supply reservoir—\$7,100.

This project would provide fencing around existing reservoir to keep wildlife out of the domestic water supply.

5. Alteration and improvement projects under \$5,000—\$13,950.

This category actually provides for four separate projects as follows:

- a. Rehabilitate acoustical system in new gymnasium—\$4,800.
- b. Rehabilitate heating, cooling and ventilation system in administration and treatment building—\$4,200.
- c. Replace wooden stairs with concrete—\$2,050.
- d. Construct additional room on residences two and five—\$2,900.

All four of the above projects will correct existing inadequate conditions.

We recommend approval of the above projects as requested.

Department of Youth Authority
FRED C. NELLES SCHOOL FOR BOYS

ITEM 293 of the Budget Bill

Budget page 725

FOR MAJOR AND MINOR CONSTRUCTION, IMPROVEMENTS AND EQUIPMENT, FRED C. NELLES SCHOOL FOR BOYS, FROM THE GENERAL FUND

RECOMMENDATIONS

Amount budgeted ----- \$2,419,450

Legislative Analyst's recommendation ----- Indeterminate

ANALYSIS

This item will provide for five major construction projects, one major alteration project, six equipment projects in connection with them and a group of minor projects as follows:

Department of Youth Authority—Fred C. Nelles School for Boys—Continued

a. Construct two living units—\$583,000.

This project will provide for two new cottages of 50 capacity each which will be essentially the same as the two cottages which were funded in the 1959 Budget Act. However, because of the fact that the buildings are duplicates of those already funded, we have certain reservations as to the estimates. We have not had an opportunity as yet to resolve these differences and, consequently, *we can make no recommendations at this time*. However, we anticipate that we will be able to make recommendations by the time the committees meet.

b. Cottage alterations—\$185,200.

Most of the existing cottages at this institution were constructed prior to the Field Act and they do not meet its structural requirements. Furthermore, they are functionally inadequate for the present day program of the Youth Authority. Consequently, it has been determined that it will be possible not only to rehabilitate these cottages structurally, but modernize them as well at a cost substantially less than that of building a new cottage. The result should last indefinitely, at least as long as a new cottage. In order to gain experience as to the actual cost resulting from bids, it is proposed to do only one such cottage at this time. We believe that the estimate is adequate for purposes of going to bid. *We recommend approval.*

c. Equip cottage alterations—\$2,200.

The altered cottage mentioned above will be increased in capacity by 10 beds and, consequently, additional equipment will be needed for the building. *We recommend approval.*

d. Construct library and classroom buildings—\$439,200.

This project will provide for the construction of two separate buildings, one of which is a reproduction of the existing classrooms structure and the other which will house a library. Both are needed to handle the increased inmate capacity being constructed at this institution. We have made certain criticisms of the preliminary plans as submitted which have not yet been resolved. Consequently, *we can make no recommendations at this time*. However, we believe we will be in a position to make such recommendations when the committees meet.

e. Equip library and classroom buildings—\$23,620.

This will provide the necessary equipment for the building mentioned just above. We have not seen an equipment list, but the amount appears to be in line with the size of the project. *We recommend approval.*

f. Construct field shower and dressing facilities—\$116,000.

The Budget Act of 1959 provided \$25,000 for the construction of a new swimming pool to take the place of an existing inadequate one. In addition, the existing shower and dressing facilities in connection with the pool must be razed to make way for other construction. This project proposes to replace such shower and dressing facilities which

Department of Youth Authority—Fred C. Nelles School for Boys—Continued

will also serve for the nearby playfields. We have discussed this project in detail and we believe that the estimate is adequate for the purpose. *We recommend approval as submitted.*

g. Equip field shower and dressing facilities—\$4,070.

This will provide equipment for the project mentioned immediately above. We have not seen the detailed equipment list, but from the size of the project *we believe the amount being proposed is reasonable and recommend approval.*

h. Construct food service building—\$643,200.

The existing food service building at this institution is inadequate in size both in its dining facilities and in its food preparation facilities to meet the increased capacity proposed or under construction. Furthermore, no chapels are now available and it is proposed to convert the existing feeding facilities into two chapels. Their design is such that they lend themselves particularly well for this purpose. We have not yet resolved all our criticisms of the new feeding and cooking facilities, consequently, *we cannot make any recommendations at this time.* However, we anticipate that we will be able to do so when the committees meet.

i. Construct visiting and control unit—\$260,100.

This project consists principally of a large multipurpose room which can be used by inmates and visitors during inclement weather. Also, it provides a control point for all people entering and leaving the institution. We have examined the preliminary plans in detail and have resolved all differences of opinion. *We recommend approval of the project as submitted.*

j. Equip visiting and control unit—\$3,325.

We have not examined this list which is for the prior project in detail, however, we believe that the amount is reasonable in view of the size of the project. *We recommend approval.*

k. Equip two living units—\$26,060.

This project is to equip the two living units that were funded in the 1959 Budget Act. The list is a standard collection of items and the amount appears to be in line with the size of the project. *We recommend approval.*

l. Equip arts and crafts and music building—\$28,675.

This is to equip the new arts and crafts and music building which was funded in the 1959 Budget Act. We have not examined this particular list in detail but in view of the size of the project, the amount requested appears to be in line. *We recommend approval.*

m. Minor projects—\$104,800.

1. Completion of lawn irrigation system—\$22,100.

Department of Youth Authority—Fred C. Nelles School for Boys—Continued

This project would be the first increment of a five-year program that has been recommended by the Division of Architecture to provide automatic sprinkler systems in the various planted areas of this institution, in order to save water.

2. Insulate and ventilate laundry building—\$19,000.

This project will serve to cool down the laundry building in the summer months so that the temperature will be bearable for the workers in the building.

3. Outdoor physical education facilities—\$40,000.

This project will provide for the renovation and completion of the athletic field facilities of this institution.

4. Renovate Greenleaf Cottage—\$23,700.

This project will provide for the removal of certain partitions which will add sleeping accommodations for five additional wards, eliminate fire hazards and correct other unfavorable conditions.

We recommend approval of the projects.

**Department of Youth Authority
NORTHERN CALIFORNIA YOUTH CENTER**

ITEM 294 of the Budget Bill

Budget page 726

FOR SITE ACQUISITION AND WORKING DRAWINGS, NORTHERN CALIFORNIA YOUTH CENTER, FROM THE GENERAL FUND

RECOMMENDATIONS

Amount budgeted ----- \$900,000

Legislative Analyst's recommendation ----- No change

ANALYSIS

The need for additional capacity for Youth Authority wards is becoming fairly acute. Existing institutions have not been designed to lend themselves readily to substantial expansion and in most cases they do not have adequate land. The Youth Authority now proposes to establish two new multiple institutions, one in the north and one in the south. The general idea is to provide, at each location, a series of satellite units each housing 400 wards with a possible maximum of 600 wards with a planned total of 12 such satellites around a central supply, maintenance and administrative facility. This represents a substantial departure from the existing policies of the agency in that it will permit a very large number of wards to be handled at one location. This is unquestionably a very economical approach to the handling of large numbers of juveniles.

It was first proposed to establish the northern unit on the property of the Stockton State Hospital Farm which is no longer being used for that purpose. However, considerable local opposition has developed on the basis that the farm property is prime subdivision area and that such a new institution should be located further away from the city than would be the case if it were constructed on the hospital farm.

Department of Youth Authority—Fred C. Nelles School for Boys—Continued

This approach appears to be reasonable and, consequently, the plan is now to sell the farm property, from which the State should realize in excess of \$3 million, and purchase a site of approximately 800 acres somewhere within a radius of five miles or so of the City of Stockton. It is not anticipated that this will be particularly difficult. This item proposes to provide \$700,000 for this purpose. *We recommend approval.*

This item also proposes to provide \$200,000 for working drawings for the central services unit and an initial 400-ward institution. This amount appears to be in line with the proposed size of the development. Consequently, we recommend approval, subject however, to the development of adequate preliminary plans which have not as yet been prepared. It is anticipated that no funds will be expended for working drawings until the Public Works Board has approved preliminary plans.

Department of Youth Authority
PASO ROBLES SCHOOL FOR BOYS

ITEM 295 of the Budget Bill

Budget page 727

FOR MAJOR AND MINOR CONSTRUCTION, IMPROVEMENTS AND EQUIPMENT, PASO ROBLES SCHOOL FOR BOYS, FROM THE GENERAL FUND

RECOMMENDATIONS

Amount budgeted _____ \$430,565

Legislative Analyst's recommendation _____ No change

ANALYSIS

This item will provide for two major construction projects, two equipment projects for them and a group of minor projects as follows:

a. Construct special treatment center—\$159,400.

The Legislature has heretofore established a policy of providing for intensive treatment at the various Youth Authority institutions. This project will provide a building containing offices and clinical facilities for intensive psychiatric and psychological treatment. The plan appears to be simple and straightforward and the cost appears to be in line with the type of construction. *We recommend approval.*

b. Equip special treatment center—\$18,840.

The project mentioned immediately above is comparatively simple and small and should be completed within the budget year or so close thereafter that the equipment for the building would be necessary to be funded in this budget. While we have not examined this in detail, the amount of money appears to be in line with the size of the project. *We recommend approval.*

c. Construct physical education building—\$171,200.

The existing physical education building at this institution was designed for a much smaller total ward capacity and has proved inadequate in the last few years. Consequently, it is now proposed to construct an additional unit of very simple design, more or less similar

Department of Youth Authority—Paso Robles School for Boys—Continued

to the existing one. The plan and cost estimate appear to be in line and *we recommend approval.*

d. Equip physical education building—\$725.

The project immediately preceding will probably be completed within the budget year or so soon thereafter that money for small items of equipment for the building are required in this budget. *We recommend approval.*

e. Minor projects—\$80,400.

1. Academic school addition—\$33,900.

This project will provide for construction of one additional classroom, extension of utilities and covered walks to tie it in to the existing academic school.

2. Construct two residences—\$40,000.

This project would provide for the construction of two staff residences in line with the department's policy of providing residences for a certain basic complement of personnel at each institution.

3. Alteration and improvement projects under \$5,000—\$6,500.

This category actually consists of two projects as follows:

a. Blacktop additional area at the academic school building—\$3,500.

This project will provide additional play area near the academic school building. It is needed for instructional and recreational purposes.

b. Additional street lighting—\$3,000.

This project would provide for the installation of seven additional street lights necessary for custodial purposes.

We recommend approval of the minor projects as requested.

**Department of Youth Authority
PRESTON SCHOOL OF INDUSTRY**

ITEM 296 of the Budget Bill

Budget page 728

**FOR MAJOR AND MINOR CONSTRUCTION, IMPROVEMENTS, AND
EQUIPMENT, PRESTON SCHOOL OF INDUSTRY, FROM THE GENERAL
FUND**

RECOMMENDATIONS

Amount budgeted _____ \$170,650

Legislative Analyst's Recommendation _____ No change

ANALYSIS

This item will provide for a single equipment project for a previously funded construction and a group of minor projects as follows:

a. Equip living unit _____ \$7,000

The Budget Act of 1959 provided over \$206,000 for the construction of a 50-boy dormitory. It is anticipated that the project will be ready

Department of Youth Authority—Preston School of Industry—Continued

for occupancy during the budget year and, consequently, it is necessary to provide for equipment at this time. *We recommend approval.*

b. *Minor projects* ----- \$163,650

This category provides for 10 separate projects, three of which will repair or replace deficiencies to the physical plant. The remaining projects are designed to improve existing conditions to enhance the functional efficiency of the plant. We have had the opportunity to inspect these projects in detail while on a recent field trip to this institution, consequently, we feel that adequate justification exists for their inclusion in the budget. *We recommend approval of the projects as requested.*

Department of Youth Authority
YOUTH TRAINING SCHOOL

ITEM 297 of the Budget Bill

Budget page 730

FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT,
YOUTH TRAINING SCHOOL, FROM THE GENERAL FUND

RECOMMENDATIONS

Amount budgeted ----- \$904,535

Legislative Analyst's Recommendation ----- No change

ANALYSIS

This item will provide for three major construction projects and one equipment project for previously funded construction as follows:

a. *Construct vocational shop addition* ----- \$284,250

This project will provide additional vocational shops such as plumbing painting, carpentry, etc., in order to provide sufficient space for the total capacity of 1,200 wards towards which the institution is being constructed. We have reviewed the project in detail and it appears simple and economical. *We recommend approval.*

b. *Construct academic school addition* ----- \$76,300

The existing design for the academic school is a two-story building. This project will provide for additional classrooms on both levels as well as library space. The design is in keeping with the existing building and the cost is in line with the type of construction. *We recommend approval.*

c. *Construct hospital addition* ----- \$60,800

This will provide for eight additional beds in the previously designed and partially constructed hospital. The design and cost appear to be in line with previous construction. *We recommend approval.*

d. *Equip Youth Training School (Partial)* ----- \$483,185

This project will provide the initial equipment for this new institution for the construction of which over \$9 million has already been provided. We have examined the list in considerable detail and we believe that it is in line with the size of the project. *We recommend approval.*

**Department of Youth Authority
LOS GUILUCOS SCHOOL FOR GIRLS**

ITEM 298 of the Budget Bill

Budget page 731

**FOR MINOR CONSTRUCTION, IMPROVEMENTS AND EQUIPMENT, LOS
GUILUCOS SCHOOL FOR GIRLS, FROM THE GENERAL FUND**

RECOMMENDATIONS

Amount budgeted ----- \$31,400

Legislative Analyst's recommendation ----- No change

ANALYSIS

This item will provide for a group of three minor projects as follows:

1. Remodel toilet and shower facilities in detention, hospital and receiving areas—\$7,500.

This project will correct a time consuming condition now existing by providing more toilet and shower facilities.

2. Alterations to food service areas—\$15,000.

This project will correct some of the many deficiencies in the institution's kitchen areas. We should point out, however, that another project will be necessary to complete the rehabilitation of this area at a future date.

3. Pave and repair roads—\$8,900.

This project will provide for necessary preventive maintenance to the existing roads in the institution.

We recommend approval.

**Department of Youth Authority
VENTURA SCHOOL FOR GIRLS**

ITEM 299 of the Budget Bill

Budget page 732

**FOR MAJOR CONSTRUCTION, IMPROVEMENTS AND EQUIPMENT,
VENTURA SCHOOL FOR GIRLS, FROM THE GENERAL FUND**

RECOMMENDATIONS

Amount budgeted ----- \$1,191,000

Legislative Analyst's Recommendation ----- Indeterminate

ANALYSIS

This item will provide for three major construction projects and one equipment project for previously funded construction as follows:

- a. Construct 2 living units ----- \$880,500

This project will provide for two 50-bed living units which will be exact reproductions of previously funded units. They will bring the total capacity of the institution to 464. This new plant is anticipated to be ready for occupancy sometime during the 1961-62 fiscal year. In the meantime, the old institution is still being operated. Since these living units are exact reproductions of previously designed and funded units, we do not understand why the cost should include full-scale charges for working drawings. In addition we have certain other differ-

Department of Youth Authority—Ventura School for Girls—Continued

ences of opinion which have not yet been resolved. *Consequently, we can make no recommendations at this time.*

b. Construct additional vocational shops ----- \$183,800

This project will add four shops in the vocational-education group. We have raised certain questions about the design as indicated in the preliminary plans which have been submitted. These questions have not yet been resolved and, consequently, *we can make no recommendations at this time.*

c. Construct gymnasium addition ----- \$76,700

This will provide for an enlargement of the previously designed gymnasium. The cost appears to be in line with the size and character of the project and the design appears to be reasonable. *We recommend approval.*

d. Equip new school—Phase II (partial) ----- \$50,000

This will provide for advance ordering of certain kinds of equipment for the school which require considerable time for delivery. While we have not seen the list in question, we believe that since it is partial only there will be opportunity later to examine it in detail and make recommendations concerning any items that appear to be excessive. *We recommend approval of the amount requested.*

Department of Education
ALAMEDA COUNTY STATE COLLEGE

ITEM 300 of the Budget Bill

Budget page 738

FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT,
ALAMEDA COUNTY STATE COLLEGE, FROM THE GENERAL FUND

RECOMMENDATIONS

Amount budgeted ----- \$702,700

Legislative Analyst's Recommendation ----- No change

ANALYSIS

This item will provide for working drawings and equipment as follows:

a. Working drawings for initial permanent facilities ----- \$550,000

A new state college in Alameda County, at Hayward, has now been established on the basis of the use of rented facilities. Funds have also been appropriated for the purchase of a permanent site which it is anticipated will be accomplished during the budget year. The Public Works Board has already chosen the site so that it is now possible to commence preliminary plans and working drawings for permanent facilities based on a known site. While no preliminary plans have been forthcoming as yet, we should point out that funds for working drawings cannot be expended until preliminary plans are approved by the Public Works Board. On this basis we believe the amount of money requested is reasonable and we anticipate that we will have the opportunity to examine these preliminary plans before further action is taken. *Consequently, we recommend approval.*

Item 301**Capital Outlay****Department of Education—Alameda State College—Continued**

- b. *Initial complement of equipment for science and business curricula* ----- \$152,700

This will provide for initial equipment to be used in the rented facilities mentioned above. We have not seen the list to cover this item but we believe that the amount appears reasonable for initial purposes. Much of this equipment will be moved to the permanent facilities when they are available. *Consequently, we recommend approval subject to a more intensive review before actual commitment or expenditure of funds.*

**Department of Education
CHICO STATE COLLEGE**

ITEM 301 of the Budget Bill

Budget page 739

FOR MAJOR AND MINOR CONSTRUCTION, IMPROVEMENTS AND EQUIPMENT, CHICO STATE COLLEGE, FROM THE GENERAL FUND

RECOMMENDATIONS

Amount budgeted ----- \$1,824,830

Legislative Analyst's recommendation ----- Indeterminate

ANALYSIS

This item will provide for two major construction projects, one remodeling project, one working drawings project, one site acquisition and a group of minor projects as follows:

- a. *Remodel administration building—Phase I—\$104,500*

The existing administration building has for many years served both as an office building and a classroom building, although it was originally designed principally for classroom purposes. As the academic facilities at the campus have been expanded it has been possible to move some of the classroom activities from this building to make room for the expanding needs of the administrative function. The first phase of the alterations will involve remodeling of existing classroom into office space as well as the remodeling of some of the existing office space. We have raised a number of questions with respect to the proposals which have not as yet been resolved. *Consequently, we can make no recommendations at this time.*

- b. *Construct education-psychology building—\$1,052,000*

This project proposes the construction of a three-story reinforced concrete building with a gross area of over 44,600 square feet which would cost approximately \$23.64 per square foot at total project level. The building would contain essentially classroom areas with some specialized activity and auxiliary facilities for a capacity of approximately 976 FTE students. We have raised certain questions concerning the design and particularly the cost resulting therefrom. These questions have not as yet been resolved and, *consequently, we cannot at this time make any recommendations.*

Department of Education—Chico State College—Continued

c. *Working drawings for music building—\$75,000*

The existing music facilities on this campus have now become inadequate for the anticipated growth in enrollment. At one time consideration was given to the possible remodeling of the existing old gymnasium for use as a music building. But surveys on the structure, which is essentially wood frame with stucco exterior, indicate that the result would be very poor at best. We concur with the opinions of both the Division of Architecture and the Department of Education in this respect. It is now proposed to construct a new building with sufficient capacity for a campus with 4,500 FTE student enrollment. No preliminary plans have as yet been formulated for this building, but in view of the fact that funds for working drawings cannot be expended until a satisfactory preliminary plan has been approved by the Public Works Board and the fact that we will have an opportunity to review these preliminary plans, we believe that it is appropriate to provide working drawings funds at this time. *Consequently, we recommend approval.*

d. *Site acquisition for corporation yard and engineering building—\$453,000*

While we are in agreement with the need for additional property at this campus for the construction of a centralized corporation yard and a new engineering building, we have seen no detail on the proposal which involves this sum of money. Consequently, *we cannot make any recommendations at this time.*

e. *Construct surface parking—\$45,000*

This project will provide for 200 additional parking spaces at a cost of \$225 each, which is reasonable for surface parking. In view of the fact that additional space for this purpose is urgently needed at this institution and since the new spaces will be charged for on the same fee basis as existing parking spaces, *we recommend approval.*

f. *Minor projects—\$95,330*

The three minor improvement projects requested for Chico State College are as follows:

1. *Enlarge electrical services, men's gymnasium—\$32,000*

This project would provide for an electrical service of adequate size to serve the men's gymnasium.

2. *Initial complement of equipment for engineering program—\$49,060*

This project would provide the necessary equipment to institute the engineering program planned for this campus.

3. *Alteration and improvement projects under \$5,000—\$14,270*

This category actually consists of nine separate small projects aimed at increasing the usability of the existing facilities.

We recommend approval of the projects as requested.

**Department of Education
FRESNO STATE COLLEGE**

ITEM 302 of the Budget Bill

Budget page 742

**FOR MAJOR AND MINOR CONSTRUCTION, IMPROVEMENTS AND
EQUIPMENT, FRESNO STATE COLLEGE, FROM THE GENERAL FUND**

RECOMMENDATIONS

Amount budgeted ----- \$1,692,265

Legislative Analyst's recommendation ----- Indeterminate

ANALYSIS

This item will provide for three major construction projects, two equipment projects for previously funded construction and a group of minor projects as follows:

a. Construct industrial arts addition—\$696,200

This project will provide an addition to an existing building which will consist of approximately 23,000 square feet of steel and concrete construction at a cost of almost \$30.70 per square foot at project level. We believe that this cost is too high for the purpose and we have raised certain objections in the designs and specifications which have not been resolved as of this time. Consequently, *we can make no recommendations until these questions are resolved.*

b. Construct men's gym addition—\$724,000

As of this writing a satisfactory preliminary plan for this additional unit has not been developed. Consequently, *we can make no recommendations until we have adequate information.*

c. Construct surface parking—\$45,000

This project will provide 200 additional parking spaces for students and employees at a cost of \$225 per space which appears to be reasonable. These spaces will be charged for on the same basis as all parking is now charged for at all state colleges. *We recommend approval.*

d. Equip women's gym addition—\$12,400

The Budget Act of 1959 provided \$823,050 for the construction of an addition to the women's gymnasium. It is anticipated that the project will be completed during the budget year or so soon thereafter as to make necessary the provision of funds for the purchase of equipment at this time. *We recommend approval.*

e. Equip speech-drama building, second increment—\$107,785

The Budget Act of 1957 provided \$2,066,250 for the construction of a speech-drama building. Of this amount, approximately \$150,000 was returned as savings. In addition, the Budget Act of 1959 provided \$165,000 for an initial complement of equipment for this building. It is now proposed to fund the second and final increment of equipment for the building so that the total will come to approximately \$270,000 which is roughly 13½ percent of the cost of the building. While we have not seen the list covering the second increment, the total cost appears to be in line on an empirical basis. Consequently, *we recommend ap-*

Department of Education—Fresno State College—Continued

proval subject to a more intensive review before actual commitment or expenditure of funds.

f. *Minor projects—\$106,880*

This will provide for a group of six minor projects as follows:

1. Equip foreign language laboratory—\$15,900

This would provide the basic equipment necessary to properly operate the above facility.

2. Move feed mill equipment—\$12,500

This would provide for the moving of the feed mill equipment from the Hammer Field site to the main campus.

3. Sidewalk improvements—\$10,000

This would provide for repairing and raising to grade various sidewalks throughout the campus.

4. Install automatic sprinklers, phase I—\$50,000

This would provide for the installation of time clocks on existing sprinklers and the installation of sprinklers where none exist in planted areas about the campus.

5. Remodel physics wing—\$11,900

This will provide for certain remodeling consistent with conducting the science program at this campus.

6. Alteration and improvement projects under \$5,000—\$6,580

This item actually consists of two projects of minor construction in the farm area.

We have examined the above projects in detail while on a recent field trip to this campus and are of the opinion that the cost estimates are reasonably in line. Consequently, *we recommend their approval as requested.*

Department of Education
HUMBOLDT STATE COLLEGE

ITEM 303 of the Budget Bill

Budget page 745

FOR SITE ACQUISITION AND MAJOR AND MINOR CONSTRUCTION,
IMPROVEMENTS AND EQUIPMENT, HUMBOLDT STATE COLLEGE,
FROM THE GENERAL FUND

RECOMMENDATIONS

Amount budgeted _____ \$1,773,060

Legislative Analyst's recommendation _____ Indeterminate

ANALYSIS

This item will provide for one site purchase project, three construction projects, two equipment projects for previously funded construction and a group of minor projects as follows:

a. *Construct library building—\$1,166,000*

The existing library building at this campus which was constructed fairly recently has now grown too small for the anticipated enrollment. Consequently, it is now proposed to build a new

Department of Education—Humboldt State College—Continued

library structure which will provide sufficient additional storage and reading room capacity for a total future enrollment of 2,500 FTE. However, we have not as yet had the opportunity to review preliminary plans and specifications since the project came to us rather late. *Consequently, we cannot make any recommendations at this time.*

b. *Purchase site for corporation yard and fisheries management facility—\$180,000*

The purpose of this project is self-explanatory, however, we have had no details on the proposal and, consequently, *we cannot make any recommendations at this time.*

c. *Completion of underground power distribution and lighting—\$137,250*

The Budget Act of 1958 provided \$84,000 for the initial phase of a project for the replacement of existing overhead power lines with underground lines and in the process, the consolidation of all the buildings on a single metered system. While we do not believe that it is justifiable to eliminate good useable overhead lines merely for the purpose of putting them underground, we are in accord with the consolidation of the system onto a single meter which it has been estimated will result in annual savings of over \$10,000 in power costs. This would mean that it would take over 20 years to pay for the capital cost in making this conversion. Assuming that the underground system will have an effective life of at least 30 years, it would seem that there is some justification for the expenditure. *Consequently, we recommend approval.*

d. *Construct surface parking—\$45,000*

This project will provide 200 parking spaces at a cost of \$225 each, which is reasonable for surface parking. The spaces will be charged for on the same basis that existing parking space fees are now being assessed. *Since additional parking needs at this campus are fairly critical, we recommend approval.*

e. *Equip forest management building—\$99,970*

The Budget Act of 1959 provided \$485,900 for the construction of a forest management classroom and laboratory building. It is anticipated that the project will be ready for occupancy during the budget year or so soon thereafter as to require the funding of equipment at this time. We have not examined this list in detail, which appears to be fairly high since it represents approximately 20 percent of the cost of the basic building. However, since a certain amount of laboratory equipment is involved *we would recommend approval subject to a more intensive review before commitment or expenditure of the funds.*

Department of Education—Humboldt State College—Continued

f. *Equip outdoor physical education facility—\$3,600*

The Budget Act of 1959 provided \$160,500 for the construction of outdoor physical education facilities. It is anticipated that these will be ready for use during the budget year and, consequently, it is necessary to provide for minor items of equipment needed to make the facilities operable. *We recommend approval.*

g. *Minor projects—\$141,240*

The eight projects requested in the minor category for Humboldt State College would improve the existing educational plant to meet the changing requirements of their program. We have had the opportunity to examine the projects during the current fiscal year while making a physical inspection of the premises.

We recommend approval of the projects as requested.

Department of Education
LONG BEACH STATE COLLEGE

ITEM 304 of the Budget Bill

Budget page 747

FOR MAJOR AND MINOR CONSTRUCTION, IMPROVEMENTS AND EQUIPMENT, LONG BEACH STATE COLLEGE, FROM THE GENERAL FUND

RECOMMENDATIONS

Amount budgeted \$1,605,020

Legislative Analyst's recommendation..... Indeterminate

ANALYSIS

This item will provide for two major construction projects, a working drawing project, an equipment project for prior construction and a group of minor projects as follows:

a. *Construct classroom building No. 5—\$1,014,000*

This project would provide a three-story concrete structure having a gross area of approximately 40,500 square feet at a cost of over \$25 per square foot at project level for what is essentially a simple classroom building. It should be pointed out that the cost of the building itself is approximately \$19 a square foot and the difference is accounted for by site development, utilities development, and various fees for drawings, supervision and contingencies. We have raised a number of questions which have not as yet been resolved. *Consequently, we cannot at this time make any recommendations.*

b. *Working drawings for classroom building No. 6—\$143,300*

This building is contemplated as a three-story classroom wing and a five-story faculty office wing, of reinforced concrete with a gross area in excess of 107,000 square feet. The ultimate cost of construction and supervision will exceed \$2,800,000 and in all probability, construction appropriations will be requested in the

Department of Education—Long Beach State College—Continued

1961-62 fiscal year. In view of the size of the building, the amount being requested for working drawings appears to be justifiable. *Consequently, we recommend approval.* It should be pointed out that no money can be expended for the production of working drawings until the public works board has received and approved preliminary plans. We anticipate that we will have the opportunity of reviewing them before this approval takes place.

c. *Construct surface parking—\$405,500*

This project will provide 1,800 additional parking spaces at a cost of \$225 each which is reasonable for surface parking. The lack of adequate parking space at this campus is becoming acute and, consequently, *we recommend approval of the project.* It should be pointed out that these additional spaces will all be used on a fee basis.

d. *Equip industrial arts building—second increment—\$11,920*

The Budget Act of 1958 provided \$1,048,000 for the construction of an industrial arts building. The Budget Act of 1959 provided \$42,300 for an initial complement of equipment which required substantial advance ordering in order to assure delivery in time for the completed building. It is now contemplated that the project will be ready for occupancy during the budget year and, consequently, is now necessary to provide funds for the for the equipment that can be obtained in a short time. The total amount of the two appropriations appears to be reasonable for the size and type of building. *Consequently, we recommend approval.*

e. *Minor projects—\$30,300*

This will provide for two minor projects as follows:

1. Site development, phase I—\$23,000

This will provide for only the most urgent site development on this campus.

2. Alteration and improvement projects under \$5,000—\$7,300

This item provides for three separate projects of alteration and improvement of existing facilities for more efficient utilization of the physical plant.

We recommend approval of the minor projects as requested.

Department of Education

LOS ANGELES STATE COLLEGE OF APPLIED ARTS AND SCIENCES

ITEM 305 of the Budget Bill

Budget page 750

FOR MAJOR AND MINOR CONSTRUCTION, IMPROVEMENTS AND EQUIPMENT, LOS ANGELES STATE COLLEGE OF APPLIED ARTS AND SCIENCES, FROM THE GENERAL FUND

RECOMMENDATIONS

Amount budgeted \$5,513,404

Legislative Analyst's recommendation No change

Department of Education—Los Angeles State College—Continued

ANALYSIS

a. Construct classroom building No. 1—\$5,304,000

The Budget Act of 1959 provided \$310,000 for the production of working drawings for a multistoried classroom building having the capacity for 5,110 FTE students. The design as now evolved is a five-story reinforced concrete building having a series of wings or fingers with a gross building area of over 270,000 square feet. The cost of construction, plus all fees and incidental costs, would come to approximately \$20.81 per square foot at project level. The occupancy density is anticipated to be so high in this building that the design includes the use of escalators in order to assure rapid movement of students from floor to floor. This building and its design has been under discussion for at least three years and, consequently, *we feel that it is developed to the point where we can recommend the design and the cost.*

b. Working drawings for multistoried parking facilities—\$125,000

The site of the Los Angeles State College is limited in size and does not have adequate space for the development of surface parking. The area surrounding this particular campus does not lend itself to parking of students' cars. Consequently, in order to meet the students' demands it is necessary to provide a multistory parking structure on this campus, as has also been the case at San Jose State College and San Francisco State College. It is proposed to design a structure for 2,500 cars at an approximate total cost of \$1,000 per car, which is a reasonable figure for multistoried parking structures. These spaces will be charged for under the regular fee system now in existence at all state colleges. *We recommend approval.*

c. Construct surface parking—\$48,000

This project will provide for 200 surface parking spaces on an area now containing some temporary facilities which will be demolished. Since the need for additional parking spaces at this campus is acute and since the cost averages \$240 per car, *we recommend approval.*

d. Minor projects—\$36,404

This will provide for two minor projects as follows:

1. Construct roof decking—engineering building—\$25,504

This project would provide for the installation of a webbed roof deck of the duck board type to be used by students on the roof of the engineering building for the erection of antenna and other projects necessary to the engineering program.

2. Alteration and improvement projects under \$5,000—\$10,900

This item actually consists of four separate projects of alterations to the existing physical plant for increased functional utilization.

We recommend approval of the minor projects as requested.

Department of Education
ORANGE COUNTY STATE COLLEGE

ITEM 306 of the Budget Bill

Budget page 752

FOR MAJOR CONSTRUCTION, IMPROVEMENTS AND EQUIPMENT,
ORANGE COUNTY STATE COLLEGE, FROM THE GENERAL FUND

RECOMMENDATIONS

Amount budgeted ----- \$1,574,305

Legislative Analyst's recommendation ----- Indeterminate

ANALYSIS

This item will provide for site development, working drawings and equipment as follows:

a. *Site development*—\$828,400

Orange County State College is a new campus located in the vicinity of Fullerton which has only recently been acquired. In fact, parts of the campus are still in the process of acquisition. It is now proposed to provide additional funds for development of this site. We have not seen adequate program information or detailed preliminary plans for this purpose and, consequently, *we cannot make recommendations at this time.*

b. *Working drawings for science building*—\$550,000

The initial permanent development at this campus is proposed to consist of a single six-story and basement building of steel frame and reinforced concrete construction. Basically, the building is to be designed as a science building to which purpose it would be wholly devoted when the campus reaches a greater degree of development and enrollment. Initially, it is proposed to house all phases of the academic curriculum in the building so that many areas which are designed for ultimate use as laboratories would be used for lecture rooms or auxiliary purposes or offices during the interim. This appears to be a very sound approach to the orderly development of this campus. The building is proposed to be approximately 294,000 gross square feet which would cost at total project level approximately \$37.22 per square foot. To a substantial degree this comparatively high cost results from the fact that included in it are all the major utility developments, permanent area lighting, storm drainage, etc. Much of these developments will serve future buildings. To date, a wholly satisfactory preliminary plan has not been developed, however, in view of the fact that before funds for working drawings can be expended the Public Works Board must approve a satisfactory preliminary plan, it would appear reasonable to provide the funds at this time. *We recommend approval.*

c. *Equip temporary buildings*—\$195,905

The Budget Act of 1958 provided \$830,108 for major construction, improvements and equipment which has been used to build temporary facilities very similar to those that were constructed at the initial Los Angeles State College campus development. These

Department of Education—Orange County State College—Continued

facilities will be ready for occupancy during the budget year and, consequently, it is necessary to provide for equipping these buildings in this budget. While we have not examined the list in detail, it appears to be reasonable for an initial operation. We should also point out that much of this equipment will be available for transfer to permanent facilities in the future. *Consequently, we recommend approval subject to a more intensive review before actual commitment or expenditure of funds.*

**Department of Education
SACRAMENTO STATE COLLEGE**

ITEM 307 of the Budget Bill

Budget page 753

**FOR MAJOR AND MINOR CONSTRUCTION, IMPROVEMENTS AND
EQUIPMENT, SACRAMENTO STATE COLLEGE, FROM THE GENERAL
FUND**

RECOMMENDATIONS

Amount budgeted \$1,064,000

Legislative Analyst's recommendation..... Indeterminate

ANALYSIS

This item would provide for one major construction project and a few minor projects as follows:

a. Construct art building addition—\$1,058,000

A satisfactory preliminary plan had not been evolved for this project at the time of this writing. We have had no opportunity to review the program and details with the interested agencies. *Consequently, we are not in position to make any recommendations at this time.*

b. Minor projects—\$6,000

1. Alterations to life sciences building—\$3,500

This would allow the installation of forced air vents in two rooms in the life science building and the installation of a cooling unit in another room plus the installation of special lighting facilities in still another room. This will permit instructional utilization of heretofore unusable storage facilities.

2. Remodel classroom facilities for audiovisual use—\$2,500

This would provide for the installation of audiovisual blinds and other equipment in classrooms so that they may be used for audiovisual purposes.

We recommend approval of the minor projects as requested.

**Department of Education
SAN DIEGO STATE COLLEGE**

ITEM 308 of the Budget Bill

Budget page 755

**FOR MAJOR AND MINOR CONSTRUCTION, IMPROVEMENTS AND
EQUIPMENT, SAN DIEGO STATE COLLEGE, FROM THE GENERAL
FUND**

RECOMMENDATIONS

Amount budgeted ----- \$6,095,757

Legislative Analyst's recommendation ----- Indeterminate

ANALYSIS

This item will provide for one site acquisition project, four major construction projects, two equipment projects and a group of minor projects as follows:

a. Construct life science and psychology addition—\$3,923,200

The Budget Act of 1959 provided \$225,000 for working drawings for a project which at that time was contemplated as a four-story reinforced concrete building with a gross area of approximately 138,000 square feet. The preliminary plans which were offered at that time were inadequate and up until this time, we have still not resolved all the questions that have been raised. The building will contain largely laboratory and activity spaces with a few lecture rooms and offices. It will be connected physically to an existing building to permit access at each floor. The present estimate is based on a cost at project level of \$30.18 per square foot which includes almost \$3 per square foot for laboratory equipment alone. *In view of the questions which are still unresolved, we cannot at this time make any recommendations.*

b. Construct outdoor physical education facilities—\$647,750

The continued growth of the campus makes necessary a complete revamping and expansion of the existing outdoor physical education facilities. Present proposal is based on ultimate enrollment of approximately 11,400 FTE students. A considerable amount of regrading is required and the turfed and planted areas will comprise 18 acres when completed. Included are such facilities as tennis courts, an outdoor basketball court, a court area for elementary school training, walks, fences and certain kinds of fixed equipment. A number of questions have been raised in connection with the project which have not as yet been resolved. Consequently, *we cannot make any recommendation at this time.*

c. Equip outdoor physical education facilities—\$9,330

This item is in connection with the one immediately preceding and involves the purchase of small items of field type physical education equipment. We believe the amount appears to be in line with the size of the project. *We recommend approval.*

d. Construct surface parking—\$90,000

This project will provide 400 parking spaces at a cost of \$225 each which is reasonable for surface type construction. There is an acute

Department of Education—San Diego State College—Continued

need for additional space on this campus and consequently we believe the project is justified. *We recommend approval.*

e. Site acquisition for surface parking—\$27,500

This is intended to provide area for future additional surface parking. As of this writing we have received no details on the acquisition project and consequently *we can make no recommendation at this time.*

f. Construct cafeteria—\$1,278,000

The Budget Act of 1959 provided \$325,000 for the construction of an addition to the existing cafeteria which is more or less on the east end of the campus. Considerable development has now taken place on the west end of the campus including the construction of three residence hall buildings for men. Since it is not possible to expand the existing cafeteria any further and since it is desirable to provide some eating facilities on the west side of the campus reasonably close to the men's residence halls, it appears justifiable to provide the additional space in the form of a totally new building. This is proposed as a two-story concrete building with a gross area in excess of 33,000 square feet which is estimated to cost almost \$38.50 per square foot at project level. This, of course, includes almost \$4 per square foot for kitchen equipment alone. The building will have 576 seats in two dining areas and will be designed for ultimate expansion to 1,600 seats or more. A number of important questions have been raised with respect to the design and the cost which have not as yet been resolved. *Consequently, we can make no recommendations at this time.*

g. Equip corporation yard—\$12,980

The Budget Act of 1959 provided \$500,000 for the construction of a new corporation yard made necessary by the gradual encroachment of new academic buildings on the old corporation yard area. This will provide a consolidated corporation yard which will function more efficiently than the scattered facilities now available, and it will free additional land for academic buildings. Since the project is anticipated to be completed and ready for occupancy during the budget year or soon thereafter it is necessary to provide funds for some equipment for the new yard. The amount requested appears to be in line with the size and character of the project. *Consequently, we recommend approval.*

h. Minor projects—\$106,997

The six minor projects requested for San Diego State College consist of a series of alterations and betterments that have been found necessary to properly conduct the educational program at this institution. During the current fiscal year we had the opportunity to make a field trip to this campus and inspect each of these projects in detail so that we are satisfied with the justification for their inclusion in the budget. *We recommend approval of the projects as requested.*

**Department of Education
SAN FERNANDO VALLEY STATE COLLEGE**

ITEM 309 of the Budget Bill

Budget page 758

FOR MAJOR AND MINOR CONSTRUCTION, IMPROVEMENTS AND EQUIPMENT, SAN FERNANDO VALLEY STATE COLLEGE, FROM THE GENERAL FUND

RECOMMENDATIONS

Amount budgeted ----- \$2,240,440

Legislative Analyst's recommendation ----- Indeterminate

ANALYSIS

This item will provide for one project of working drawings, two major construction projects, five equipment projects for previously funded construction and a group of minor projects as follows:

a. Working drawings for classroom building No. 1—\$358,960

This project is contemplated as a complex of structures of reinforced concrete plus some structural steel framing, most of which will be three stories in height, and part of which will be a seven story wing containing faculty offices with an overall gross area of over 290,000 square feet. The ultimate cost of the project will probably exceed \$7,100,000 and will be over \$24.50 per square foot at project level. The capacity of the ultimate building will be in excess of 4700 FTE students. As of this time we have not seen satisfactory preliminary plans and we have raised a number of questions which as yet have not been resolved. However, in view of the fact that money for working drawings cannot be expended until a preliminary plan is approved by the Public Works Board and in view of the fact that the amount being proposed is about right for such drawings, *we recommend approval.*

b. Construct and improve surface parking—\$96,600

This project will provide 200 additional surface parking spaces which should not cost more than \$225 each or a total of \$45,000 and in addition it is proposed to improve existing surface parking to provide the necessary controls to assure that the college will receive the established fees for the use of the spaces. *We have seen no detail on the control portion of this project and consequently we cannot make any recommendations at this time.*

c. Construct gymnasium—\$1,314,900

The Budget Act of 1958 provided \$1,679,100 for the construction of a gymnasium facility on this campus. Since that time the ultimate size of this campus has been expanded and a larger gymnasium is necessary to meet the larger anticipated enrollment. As of this time we have not seen adequate preliminary plans for the project nor have all the questions we have raised been satisfactorily resolved. *Consequently, we can make no recommendations at this time.*

d. Equip fine arts building, second increment—\$16,920

The Budget Act of 1957 provided \$2,467,000 for the construction of a fine arts building on this campus. Approximately \$260,000 was ulti-

Department of Education—San Fernando Valley State College—Continued

mately returned as savings from the project. The Budget Act of 1959 provided \$142,000 for the initial complement of equipment for the building which did not include equipment for a home economics curriculum. The latter will now be housed in the Fine Arts Building and it is necessary to provide the equipment for it. *Consequently, we recommend approval.*

e. Equip speech-drama building—\$137,015

The Budget Act of 1957 provided \$2,503,600 for the construction of a speech-drama building on this campus. Subsequently approximately \$229,000 was returned as savings from the project. The building will be ready for occupancy during the budget year and consequently it is necessary to provide for equipment at this time. While we have not examined this particular list in detail we believe that the amount requested appears to be in line with the size of the building. *We recommend approval subject to more intensive review before actual commitment or expenditure of funds.*

f. Equip cafeteria—\$122,620

The Budget Act of 1958 provided \$1,557,000 for the construction of a permanent cafeteria on this campus. It is anticipated that the building will be ready for occupancy during the budget year and consequently it is necessary to provide for the purchase of equipment at this time. While we have not examined this list in detail the amount being requested appears to be in line with the size of the project and in line with similar cafeteria projects on other campuses. *We recommend approval.*

g. Equip library, second increment—\$77,150

The Budget Act of 1957 provided \$1,760,400 for the construction of a library building. Subsequently a substantial savings was achieved when over \$500,000 was returned to the augmentation fund. The building was designed to temporarily house administrative offices and other nonlibrary functions with the idea that these would gradually be moved out into more appropriate buildings and the space, as released, would then be devoted to library purposes. The request at this time covers additional library equipment for space that has been freed as mentioned above. *We recommend approval.*

h. Equip science building, second increment—\$36,440

The Budget Act of 1957 provided \$4,653,000 for the construction of a major science building on this campus. Subsequently over \$400,000 was returned as savings from the project. The Budget Act of 1959 provided \$146,550 for the initial equipment in the building which was designed to have multiple uses initially and to be converted gradually entirely to science use as the enrollment at the campus grew. It is now proposed to house the instructional photography facilities in this building and they will in effect become the major photography center for the entire campus. Consequently it is necessary to provide funds for the purchase of expensive and complex photography equipment. While we

Department of Education—San Fernando Valley State College—Continued

have not examined the list in detail the amount of money appears reasonable in view of the nature of the operation and the type of equipment required. *Consequently, we recommend approval subject to a more intensive review before actual commitment or expenditure of the funds.*

i. Minor projects—\$77,835

This will provide for a group of four minor projects for equipping the engineering, foreign language, statistics and psychology programs. *We feel the request for the equipment involved is reasonable and recommend its approval.*

**Department of Education
SAN FRANCISCO STATE COLLEGE**

ITEM 310 of the Budget Bill

Budget page 760

FOR MAJOR AND MINOR CONSTRUCTION, IMPROVEMENTS AND EQUIPMENT, SAN FRANCISCO STATE COLLEGE, FROM THE GENERAL FUND

RECOMMENDATIONS

Amount budgeted ----- \$470,085

Legislative Analyst's recommendation ----- No change

ANALYSIS

This item will provide for one major construction project, two equipment projects for previously funded construction and a group of minor projects as follows:

a. Provide additional electrical services—\$113,700

The growth of this campus has now outstripped the capacity of the existing primary power feeder line. It is proposed to add a second primary feeder to pick up some of the load and in the process to provide a new separate primary feeder cable to the School for Cerebral Palsied Children which is now hooked in with the campus system. The project appears to be justified and the cost seems to be in line with the work to be done. *Consequently, we recommend approval.*

b. Equip creative arts basement—\$3,170

The Budget Act of 1959 provided \$61,850 for the remodeling of the creative arts basement. It is anticipated that the work will be completed during the budget year and, consequently, it is necessary to provide for equipment at this time. *We recommend approval.*

c. Equip cafeteria addition—\$107,530

The Budget Act of 1959 provided \$1 million for the construction of an addition to the cafeteria which was made necessary by the increased facilities on the campus and particularly by the construction of residence halls facilities. It is anticipated that the new cafeteria facilities will be ready for occupancy during the budget year or so soon thereafter as to make necessary the inclusion of money for equipment in this

Department of Education—San Francisco State College—Continued

budget. We have examined this particular list in detail and we believe the amount is justifiable. Consequently, *we recommend approval.*

d. Minor projects—\$245,685

Seven minor projects are requested for San Francisco State College as follows:

1. Provide electric power to engineering laboratory—\$8,000

This project, as the title implies, would provide for the running of electrical power to serve the engineering laboratory.

2. Improve administration building—\$45,000

This project provides for the enclosing of an existing skylight and increasing ventilation to rooms in the administration building. The \$45,000 requested is in augmentation of a previous appropriation.

3. Install parking gate—\$7,500

This project would provide for the installation of the Parkoa type of parking gate to control traffic in fee parking lots.

4. Initial complement of equipment for occupational television curriculum—\$67,600

This project would provide for the equipment indicated in the title. This is an approved curriculum.

5. Initial complement of equipment for engineering curriculum—\$75,015

This project would provide the equipment indicated in the title. This is an approved curriculum.

6. Convert classroom and equip foreign language laboratory—\$36,590

This project would provide for the conversion of existing classrooms for use as a foreign language laboratory and would provide for the equipment necessary for this program.

7. Alteration and improvement projects under \$5,000—\$5,980

This category actually provides for two projects of minor alterations and improvements and betterments to increase the functional efficiency of the physical plant.

We recommend approval of the minor projects as requested.

**Department of Education
SAN JOSE STATE COLLEGE**

ITEM 311 of the Budget Bill

Budget page 762

FOR SITE ACQUISITION, MAJOR AND MINOR CONSTRUCTION, IMPROVEMENTS AND EQUIPMENT, SAN JOSE STATE COLLEGE, FROM THE GENERAL FUND

RECOMMENDATIONS

Amount budgeted _____ \$5,868,435

Legislative Analyst's recommendation _____ Indeterminable

Department of Education—San Jose State College—Continued

ANALYSIS

This item will provide for five major construction projects, an equipment project, a site acquisition project and a group of minor projects as follows:

a. Construct audio-visual addition—\$390,400

This project involves the construction of a second and third story addition to an existing one story building. It involves reinforced concrete construction totalling almost 13,000 gross square feet of area at a cost of approximately \$30.65 per square foot at total project level. Principally the additional space will provide facilities for an enlarged central audio-visual supply and control area but in addition it will provide some teaching stations for approximately 46 F.T.E. students. A number of critical questions have been raised with respect to both the design and the cost which have not as yet been resolved. *Consequently, we can make no recommendations at this time.*

b. Equip audio-visual addition—\$57,860

This will provide principally additional audio-visual equipment for the central facility and for use throughout the institution. We have not examined this list in detail but in view of the nature of the project the amount appears to be reasonable. *Consequently, we recommend approval subject to more intensive review before commitment or expenditure of funds.*

c. Construct police-military science building—\$1,941,500

This project involves the construction of a reinforced concrete and brick, part six story and basement and part two story building, with a gross area of approximately 70,000 square feet which is estimated to cost over \$28 per square foot at total project level. Police and military science curricula have been long established at this institution and have heretofore occupied temporary space which will now be lost due to the construction of a permanent addition to the women's gymnasium. The new building will provide a capacity of 850 F.T.E. students which should serve the institution for some years. We have not had an opportunity to review the preliminary plans and specifications in detail and, consequently, *we can make no recommendations at this time.*

d. Site acquisition—\$1,000,000

The Legislature has provided many millions of dollars for the purchase of additional land at this land-locked institution, including \$2,500,000 in the Budget Act of 1957. Continued expansion of this institution can only be accomplished by the continued purchase of expensive, highly developed city property. We have received no detail on the purchase proposed in this new project. *Consequently, we can make no recommendations at this time.*

e. Construct women's gymnasium addition—\$2,096,000

This project proposes the construction of a two story reinforced concrete addition to the existing women's gymnasium which will con-

Department of Education—San Jose State College—Continued

tain a gross area of approximately 78,500 square feet. At project level it is estimated to cost over \$26.78 per square foot. The building will contain, in addition to gymnasium areas, specialized activity areas and lecture rooms which will provide a capacity of 205 F.T.E. students. We have not had an opportunity to examine the preliminary plans and specifications in detail. *Consequently, we cannot make any recommendations at this time.*

f. Construct outdoor physical education facility—\$148,700

This project is proposed to replace an existing facility which will be lost as a result of using the space for the construction of the police-military science building mentioned above. Primarily it involves grading, planting and sprinklering a recently acquired area which also involves the removal of a considerable amount of existing foundation, walk and driveway construction. Basically the project is needed and justified. However, we have raised some questions concerning the extensive sprinkler system which have not as yet been resolved. *Consequently, we can make no recommendations at this time.*

g. Extend steam services—phase II—\$120,000

The Budget Act of 1959 provided \$106,030 for the first phase of a program to enlarge the existing steam distribution system in order to meet the demands of the constantly expanding campus for which the original steam distribution system was not designed. The second phase is necessary to provide sufficient steam distribution capacity for buildings already funded and some to be constructed in the future. *We recommend approval.*

h. Minor projects—\$113,975

The minor construction projects requested for San Jose State College in the budget year consist of a total of six separate proposals of which two would provide initial complements of equipment for instructional programs. The remaining four are for alterations and betterments to the physical plant aimed at increasing the efficiency of operation. *We have had the opportunity to inspect each of these projects in detail and recommend their approval.*

Department of Education
STANISLAUS STATE COLLEGE

ITEM 312 of the Budget Bill

Budget page 765

FOR MAJOR CONSTRUCTION, STANISLAUS STATE COLLEGE,
FROM THE GENERAL FUND

RECOMMENDATIONS

Amount budgeted	\$200,000
Legislative Analyst's recommendation	No change

Department of Education—Stanislaus State College—Continued

ANALYSIS

This item will provide for initial development at this new campus as follows:

a. Site development—\$50,000

Chapter 1681, Statutes of 1957 provided \$500,000 for the acquisition of a site in Stanislaus County for a new state college. The State Public Works Board recently selected a 220 acre site near the City of Turlock, which is anticipated to cost \$400,000. It is now proposed to provide for initial development of the site which will consist of grading and some utilities work. While no detailed preliminary plans have as yet been developed for this purpose, we would point out that before any of the money can be expended, an adequate and satisfactory preliminary plan must be approved by the Public Works Board. *Consequently, we recommend approval.*

b. Working drawings—\$150,000

This will provide for the development of initial permanent facilities. While no details are as yet available on these facilities, it may be assumed that past experience at other state colleges will be drawn upon. In any case, none of the money can be expended for working drawings until a satisfactory preliminary plan is developed and approved by the State Public Works Board. *Consequently, we recommend approval.*

Department of Education

CALIFORNIA STATE POLYTECHNIC COLLEGE

ITEM 313 of the Budget Bill

Budget page 766

FOR MAJOR AND MINOR CONSTRUCTION, IMPROVEMENTS AND EQUIPMENT, CALIFORNIA STATE POLYTECHNIC COLLEGE, FROM THE GENERAL FUND

RECOMMENDATIONS

Amount budgeted ----- \$11,821,122

Legislative Analyst's recommendation ----- Indeterminable

ANALYSIS

San Luis Obispo Campus

a. Construct engineering building—\$3,059,000

This will be the third engineering building on the San Luis Obispo Campus for which \$185,000 was provided in the 1959 Budget Act for working drawings. It is now contemplated as a one-, two- and three-story steel frame and reinforced concrete building containing over 117,000 gross square feet of area. The current estimate of cost comes to approximately \$27.65 per square foot at total project level for a building having complex electrical and mechanical services and extensive laboratory and engineering equipment. Included in the project and in the cost is some conversion of spaces in the existing engineering buildings to allow for a re-shuffling of the various types of facilities, some of which will be moved from the existing buildings to the new

Department of Education—California State Polytechnic College—Continued

building. Generally, the plan and the facilities are well designed. However, we have raised certain questions which have not as yet been resolved and which may have a bearing on the cost of the project. *Consequently, we can make no recommendations at this time.*

b. Construct English and speech wing—\$440,750

This project consists of a two-story reinforced concrete addition to an existing, recently completed building. It is intended to house English and speech facilities and will consist primarily of lecture rooms and offices. The gross area is designed at approximately 15,790 square feet and at total project level it will cost \$28.18 per square foot. While we have reviewed the plans and specifications and believe that they are entirely satisfactory, we have some reservations and have raised some questions concerning the cost which have not as yet been resolved. *Consequently, we cannot at this time make any recommendations.*

c. Equip English and speech wing—\$14,750

Since it is anticipated that the project immediately preceding can be completed during the budget year or soon thereafter, it is necessary to provide funds at this time for various items of equipment for the new spaces. While we have not examined this list in detail, the amount appears to be reasonable in consideration of the size of the project. *Consequently, we recommend approval subject to more intensive review before commitment or expenditure of the funds.*

d. Construct physical science addition—\$611,800

This project involves the construction of two separate additions to the existing science building, each of which will be one story in height of reinforced concrete construction with wood roof and with a total gross area in both additions together of approximately 15,635 square feet. The cost estimate at total project level comes to \$39.29 per square foot which is fairly high even though the project involves complex mechanical and electrical facilities and the equivalent of approximately \$5 per square foot in fixed laboratory equipment. While we are generally in accord with the design as submitted, we have raised certain questions concerning the cost which have not as yet been resolved. *Consequently, we can make no recommendations at this time.*

e. Construct administration-classroom building—\$1,704,500

This project involves the construction of a three-story steel frame and reinforced concrete building on a sloping site which will permit entry from grade at several levels. The building is basically an office structure, but it will house a few classrooms which will provide a total instructional capacity of 172 FTE students. The gross area is designed at approximately 56,180 square feet and the cost is estimated at \$30.45 per square foot at total project level. The latter cost appears to be somewhat high and we have raised certain questions concerning it which have not as yet been resolved. *Consequently, we cannot make recommendations at this time.*

Department of Education—California State Polytechnic College—Continued

f. Construct surface parking—\$45,000

This project will provide 200 parking spaces at a cost of \$225 each which is reasonable for surface parking. These spaces will be charged for on the same basis as existing spaces. *We recommend approval.*

g. Equip corporation yard—\$52,500

The Budget Act of 1959 provided \$500,000 for construction of a new centralized corporation yard to take the place of areas being eliminated by the academic expansion of the plant. The new facility will require certain types of additional equipment which were not necessary in the older, scattered operation. While we have not examined the list in detail, the amount appears to be reasonable. *Consequently, we recommend approval subject to more intensive review before commitment or expenditure of funds.*

h. Equip library addition—\$164,200

The Budget Act of 1959 provided \$1,222,500 for the construction of an addition to the library on this campus. It is anticipated that the project will be completed during the budget year or soon thereafter, and, consequently, it is necessary at this time to provide funds for additional tables, chairs, book stacks, etc. The amount appears to be in line with the size of the project. *We recommend approval.*

i. Construct crops unit—\$90,000

This project involves an agricultural crops processing unit for which inadequate detail has been furnished to date. *Consequently, we can make no recommendations at this time.*

j. Equip crops unit—\$37,250

We make the same comment with respect to this as the item immediately preceding.

k. Minor Projects—\$84,442

The seven minor projects proposed for the San Luis Obispo Campus of California Polytechnic College are designed to improve existing facilities so that they might serve the program more efficiently. We have had the opportunity to inspect each of these projects in detail during the current fiscal year and *recommend them as budgeted.*

Kellogg-Voorhis Campus

l. Construct administration-classroom building—\$2,090,900

The Budget Act of 1959 provided \$125,000 for working drawings for this project which at that time was contemplated as a three-story reinforced concrete building with a gross area of approximately 80,000 square feet which would have a total cost of \$1,824,800 including working drawings. The appropriation being proposed now, together with the prior appropriation, would make a total cost of \$2,215,900, which is a substantial increase over the earlier proposal. The project involves many questions which have not as yet been resolved. *Consequently, we can make no recommendations at this time.*

Department of Education—California State Polytechnic College—Continued

m. Construct agriculture classroom building—\$1,181,000

This project involves the construction of a part two-story reinforced concrete and brick building and part one-story steel frame, metal siding building having a gross area of approximately 42,300 square feet. At total project level, the estimated cost of construction comes to \$28.06 per square foot for a building which will contain both lecture rooms and laboratories and will provide capacity for 396 FTE students in agriculture. We have raised a number of questions with respect to the design and cost of the project which have not as yet been resolved. *Consequently, we can make no recommendations at this time.*

n. Construct music-speech buildings—\$2,146,500

This project involves the construction of a one-story concrete building containing a little theater with 500 seats and a full stage setup, together with shops, offices, music, choral and instrumental rooms. The gross area is contemplated at over 54,300 square feet which at total project level is estimated to cost approximately \$39.68 per square foot. A considerable amount of site development and utilities development is involved, as well as costly stage rigging and auditorium seating. The project will provide capacity for 180 FTE students in the music and speech arts. We have raised a number of important questions concerning the design and the cost of the building which have not as yet been resolved. *Consequently, we can make no recommendations at this time.*

o. Construct surface parking—\$22,500

This project will provide 100 additional parking spaces at \$225 each which is reasonable for surface parking. The spaces will be charged for on the same basis as existing spaces. Additional parking is needed on this campus and, consequently, *we recommend approval.*

p. Equip cafeteria addition—\$68,680

The Budget Act of 1959 provided \$586,300 for the construction of an addition to the existing cafeteria. It is anticipated that the project will be ready during the budget year or soon thereafter. Consequently, it is necessary to provide funds at this time for the purchase of equipment for the building. While we have not examined the list in detail, the amount appears to be reasonable for the size of the project. *Consequently, we recommend approval subject to a more intensive review before commitment or expenditure of the funds.*

q. Minor projects—\$7,350

Alteration and improvement projects under \$5,000—\$7,350.

This project would provide for miscellaneous alterations and betterments to the physical plant required to meet the needs of the educational program. *We recommend approval as budgeted.*

**Department of Education
CALIFORNIA MARITIME ACADEMY**

ITEM 314 of the Budget Bill

Budget page 771

FOR MINOR CONSTRUCTION, IMPROVEMENTS AND EQUIPMENT, CALIFORNIA MARITIME ACADEMY, FROM THE GENERAL FUND

RECOMMENDATIONS

Amount budgeted _____ \$50,900
Legislative Analyst's recommendation _____ Indeterminate

ANALYSIS

This item will provide for two minor projects as follows:

1. Construct outdoor physical education facility—\$45,000

This project would be in augmentation of \$20,000 previously appropriated for this purpose. At the time the \$20,000 was appropriated no estimate was available from the Division of Architecture, subsequently a larger estimate was developed after a visit to the site by employees of the division. *We have not seen enough of the details concerning this project to satisfy ourselves that an augmentation of this magnitude is necessary, consequently, we withhold making any recommendation on this project at this time.*

2. Alteration and improvement projects under \$5,000—\$5,900

a. Dredge boat basin—\$3,900

This will provide for the dredging of the existing boat basin which is silting up.

b. Site development—\$2,000

This project would provide for cleaning up and developing the site where the old barracks building used to stand.

With the exception of project one we recommend this item as requested.

**Department of Education
CALIFORNIA SCHOOL FOR THE BLIND**

ITEM 315 of the Budget Bill

Budget page 772

FOR MINOR CONSTRUCTION, CALIFORNIA SCHOOL FOR THE BLIND, FROM THE GENERAL FUND

RECOMMENDATIONS

Amount budgeted _____ \$12,950
Legislative Analyst's recommendation _____ No change

ANALYSIS

This item will provide for two minor projects as follows:

1. Replace steam lines—\$12,000.

This project would provide for the replacement of certain steam lines throughout the school to increase plant efficiency and reduce losses.

Department of Education—California School for the Blind—Continued

2. Remodel science room—\$950.

This project would provide for the removal of certain obsolete cases and equipment and remodeling of a classroom to provide a more suitable facility.

We recommend approval of the above minor projects as requested.

Department of Education

CALIFORNIA SCHOOL FOR THE DEAF, BERKELEY

ITEM 316 of the Budget Bill

Budget page 773

FOR MINOR CONSTRUCTION, IMPROVEMENTS AND EQUIPMENT, CALIFORNIA SCHOOL FOR THE DEAF, BERKELEY, FROM THE GENERAL FUND

RECOMMENDATIONS

Amount budgeted	\$61,842
Legislative Analyst's recommendation	No change

ANALYSIS

This item will provide for three minor projects as follows:

1. Construct swimming pool—\$45,000.

This project will provide for the construction of a swimming pool adjacent to the existing gymnasium. This project is actually a second phase of the originally planned construction which was eliminated due to a lack of funds. The project consists of an olympic-size pool protected by a windscreen.

2. Replace underground steam lines—\$7,500.

This project will provide for the replacement of a faulty system that was installed a short time ago which has never proved satisfactory.

3. Install fire alarm system—\$9,342.

This project will provide for various corrections to the existing fire alarm system which is connected to that of the City of Berkeley which provides fire protection to the institution.

We recommend approval of the above projects as requested.

Department of Education

CALIFORNIA SCHOOL FOR THE DEAF, RIVERSIDE

ITEM 317 of the Budget Bill

Budget page 774

FOR MINOR CONSTRUCTION, CALIFORNIA SCHOOL FOR THE DEAF, RIVERSIDE, FROM THE GENERAL FUND

RECOMMENDATIONS

Amount budgeted	\$9,037
Legislative Analyst's recommendation	No change

ANALYSIS

This item will provide for two minor projects as follows:

1. Install walk lights—\$530.

This project would provide for the extension of the existing system of walk lights to provide for the safety of the counselors and students required to walk from building to building during the night hours.

Department of Education—California School for the Deaf, Riverside—Continued

2. Install control sprinkler system—\$8,507.

This project would provide for the extension of existing sprinkler system and the installation of a clock so that lawn irrigation would take place at off peak hours at a considerable savings in water and cost to the State.

We recommend approval of the above minor projects as requested.

Department of Education

SCHOOL FOR CEREBRAL PALSID CHILDREN, SOUTHERN CALIFORNIA

ITEM 318 of the Budget Bill

Budget page 776

FOR MAJOR CONSTRUCTION, SCHOOL FOR CEREBRAL PALSID CHILDREN, SOUTHERN CALIFORNIA, FROM THE GENERAL FUND

RECOMMENDATIONS

Amount budgeted ----- \$1,150,000

Legislative Analyst's Recommendation ----- Indeterminate

ANALYSIS

The present school for cerebral palsied children in Southern California is located in rented quarters near Altadena. The buildings have been considered inadequate and actually hazardous for many years. It is now proposed to construct a totally new facility adjacent to the Los Angeles State College campus in order to provide teacher and professional training in connection with the school in much the same manner as exists in the relationship between the northern school for cerebral palsied children and the campus of the San Francisco State College.

The Budget Act of 1959 provided \$110,000 for the purchase of a site for the school which as of this writing has not yet been acquired. We have seen no plans for the project, although it is to be assumed that it will be reasonably similar to the institution in San Francisco. Consequently, we can make no recommendations at this time. However, it is anticipated that the plans will be available and any criticisms we might have would be resolved by the time the committees meet.

Department of Education

UNIVERSITY OF CALIFORNIA

ITEM 319 of the Budget Bill

Budget page 778

FOR ACQUISITION, MAJOR AND MINOR CONSTRUCTION, IMPROVEMENTS AND EQUIPMENT, UNIVERSITY OF CALIFORNIA, FROM THE GENERAL FUND

RECOMMENDATIONS

Amount budgeted ----- \$52,228,435

Legislative Analyst's recommendation ----- Indeterminable

ANALYSIS

The Governor's Budget for the 1960-61 fiscal year contains the largest amount for Capital Outlay for the university, for any single year to date. The university's construction program is based entirely on the

Department of Education—University of California—Continued

preparation of designs and working drawings by private architects. The university's staff includes a group in the office of architect and engineers whose function it is to prepare program material for prospective projects, in some instances prepare schematic plans, maintain liaison with the private architects and inspect construction work in progress.

We have felt for some time that many of the university's major projects have been too costly when compared with essentially similar projects elsewhere in the State's construction program. We believe that to some extent the higher cost results from the university's tendency toward monumentalism. However, the majority of the excess cost, we believe, results from the nature of the university's construction specifications. From discussions with large construction contractors, we have been led to believe that many of the requirements in the university's specifications are excessive and beyond the need for assuring a reasonable quality of construction in the finished product. Such restrictive requirements can only result in higher bids by contractors who must inevitably protect themselves against the additional costs resulting if such requirements are to be met to the satisfaction of the university's construction inspectors. In the schedule of projects which follows, we repeatedly point out that we have raised questions which have not as yet been resolved and which therefore result in our inability to make specific recommendations. Many of these questions revolve around costs. We have made comparisons with projects prepared by the State Division of Architecture and, setting aside for the moment aesthetic considerations, the university's costs are excessive in this comparison. Consequently, we believe that the university must make a realistic and reasonable review of its existing architectural requirements with a view to eliminating those which result in higher costs without providing an equivalent value in justifiable quality.

This item will provide for an extensive group of acquisition, alteration, major and minor construction projects, and equipment projects on the eight major campuses of the university and its field stations as well as for the university statewide as follows:

a. Preliminary plans—\$1,122,100

It is proposed to provide substantially more money for the preparation of preliminary plans for projects to be included in the 1961-62 budget than would normally be required. Thus, it is based on the idea that the university will provide to the Department of Finance more adequate program material in advance of the preparation of preliminary plans than has heretofore been the case. This is essentially the basis upon which other state agencies function, in which the Department of Finance has ample opportunity to examine programs in detail before authorizing the preparation of preliminary plans. We believe that this approach should result in a better understanding of the university's programs and its needs. We believe also that this approach should minimize the misunderstandings and differences of opinion that have heretofore been common. *Consequently, we recommend approval.*

Department of Education—University of California—Continued

b. Acquire, remodel and equip California Farm Bureau Federation Building for University Extension—\$480,950

The Legislature has heretofore provided \$400,000 towards a \$750,000 cost of acquisition for the Farm Bureau Federation Building in Berkeley to be converted to the use of the university extension administration. The present proposal involves the third and last payment on the building together with approximately \$130,000 for remodeling and equipping the building. *We recommend approval.*

c. Alter and equip Ford plant for off-campus storage building—\$375,000

The Budget Act of 1959 provided \$1,616,500 for the construction of an off-campus storage building in Berkeley to be used for statewide purposes. Since that time, the university found that it would be possible to purchase the Ford plant near Richmond, including land and buildings for the amount available for construction of the storage building. This would provide facilities approximately 10 times greater than could have been provided by the construction of the building. Consequently, it seems a reasonable proposal. The amount requested will provide \$335,000 for alterations to the buildings and \$40,000 for equipment. The latter would have been necessary in any case even if the original plan for construction had been carried out. By the use of the Ford plant the cost will be \$335,000 more than by the original plan, but the university would be gaining many times the usefulness from the expenditure of the funds. *We recommend approval.*

Mt. Hamilton

d. Auxiliary equipment for 120-inch telescope, step 3—\$73,920

The Budget Acts of 1958 and 1959 together have provided \$183,000 for two steps in providing auxiliary equipment for this telescope. It is our understanding that the third step is supposed to be the final one insofar as initial equipment is concerned. Consequently, *we recommend approval.*

e. Construct and equip staff apartment building—\$89,475

This project would provide a four-unit apartment building to house astronomers and other staff in the comparatively isolated location of this campus. The top of Mt. Hamilton is reached by a tortuous 17-mile mountain road from San Jose and weather conditions often make it impossible or extremely dangerous for daily commuting. Consequently, it is necessary, in order to assure an adequate staff, to provide living quarters on the mountain top. The cost appears to be in line with the purpose in view of the inaccessibility of the location. *We recommend approval.*

Berkeley Campus

f. Working drawings for alterations to Haviland Hall—\$21,000

Haviland Hall is a 35-year-old building, occupied by the School of Education, which is expected to move to more adequate quarters in the new education-psychology building in 1961. It is proposed to mod-

Department of Education—University of California—Continued

ernize and alter the building to provide space for the Schools of Social Welfare and Criminology, which are presently housed in obsolete temporary buildings. Since actual alteration work cannot take place until the School of Education moves, it is only necessary to provide for working drawings at this time. *We recommend approval.*

g. Equip earth sciences building—\$533,713

The Budget Act of 1958 provided \$3,341,000 for the construction of a new earth sciences building. It is anticipated that the project will be ready for occupancy during the budget year or soon thereafter and, consequently, it is necessary to provide for equipment at this time. The amount requested appears to represent approximately 16 percent of the cost of the structure which is not out of line for a complex science building. We have had the opportunity to review the list in some detail and generally speaking it appears to be adequate. *We recommend approval.*

h. Working drawings for alterations to Hearst mining building—\$21,500

This building is approximately 57 years old and the proposal involves two phases. The first is the remodeling of space, to be vacated by paleontology which will move to the new earth sciences building, to be used for research in mineral technology. The second is a general rehabilitation of the building to modernize all its facilities and make it more useful for current scientific requirements. Since the actual work cannot be commenced until paleontology moves out in 1961, it is only necessary to provide for working drawings at this time. *We recommend approval.*

i. Construct chemistry unit 1 (additional cost)—\$1,981,000

The Budget Act of 1958 provided \$5,986,500 for the construction of a multistoried chemistry and chemical engineering building having over 195,000 square feet. Subsequently, as the working drawings were being developed, it was discovered that more of the laboratory facilities than had first been anticipated would contain research equipment producing large quantities of heat, making necessary additional air conditioning facilities. Furthermore, when the project actually went to bid the bids came in very substantially higher (over \$2 million), than the available funds. Since it was not possible to augment to this extent, the bids were rejected and it was decided to simplify some of the mechanical facilities in order to reduce the cost. In addition, since the project was funded in 1958, the continued rise in cost index has also produced a deficit. Consequently, the amount now being proposed is that which is deemed necessary to cover the cost index deficit, the simplified building plus the additional air conditioning. It should be pointed out that none of the air conditioning in this building is designed for comfort purposes alone but is essentially to handle excess volumes of heat coming from specialized research equipment. We have not as yet seen the simplified plans for the building, and *we cannot make recommendations on the*

Department of Education—University of California—Continued

project at this time. We should perhaps also point out that in a subsequent year there will be a request probably in excess of \$1 million for equipment for the project.

j. Construct utilities—\$352,500

The constant expansion of the Berkeley campus by additional academic facilities in the buildings, makes necessary a concurrent expansion of the electrical system, sanitary and storm sewers, steam distribution and steam generation. Sufficient information has been available on this particular project to indicate that the amount being requested is reasonable for the purpose. *We recommend approval.*

k. Construct engineering unit I—\$5,000,000

The Budget Act of 1959 provided \$178,000 for the preparation of working drawings for an engineering building having an area of approximately 120,000 square feet. The building is now designed to have 190,000 gross square feet of area with approximately 120,000 square feet of net usable area. The cost is estimated at \$29 per gross square foot at total project level. This includes a substantial amount of fixed laboratory and engineering equipment. We have raised certain questions concerning the project which have not as yet been resolved. *Consequently, we can make no recommendations at this time.* We should point out that in a subsequent budget that there will probably be a request for approximately \$1 million for movable furnishings and equipment for the building.

l. Construct Leconte Annex—\$3,383,470

The Budget Act of 1959 provided \$96,300 for working drawings for this project. The building is designed to have approximately 95,000 gross square feet of area with approximately 55,000 square feet of usable space to house the physics department. It is estimated to cost over \$36 per gross square foot at total project level which includes large amounts of fixed laboratory equipment. It should be pointed out that subsequently, there will be a request for alterations to the existing building which will probably exceed \$175,000 and a request for movable equipment and furnishings which will probably exceed \$500,000. We have raised certain questions concerning the project which have not as yet been resolved. *We can make no recommendation at this time.*

m. Complete altering and equipping third floor of Mulford Hall—\$154,403

The third floor of Mulford Hall has been occupied and furnished by the U.S. Forest Range and Experiment Station which has now moved out. The Department of Genetics now located in Hilgard Hall must be moved from its present space to allow for expansion of the agriculture department. It will be moved into the third floor by the expenditure of some minor capital improvements. However, in order to make the space wholly suitable for laboratory purposes these additional expenditures will be required as proposed. *We recommend approval.*

Department of Education—University of California—Continued

n. Construct greenhouses on Oxford Tract—\$755,500

A new biochemistry building is to be constructed on the northwest corner of the campus where certain greenhouses now stand. These greenhouses must be removed in order to permit the construction of the new building. It is proposed herewith to construct new greenhouses and headhouses to take the place of those being eliminated. The total gross area of the greenhouses and headhouses will be approximately 49,000 square feet and the estimate indicates a cost of over \$16.50 per square foot at total project level. We have not had adequate information on the design and specification details of the project and, consequently, *we can make no recommendations at this time.*

o. Land Acquisition, 1960-61—\$242,000

This represents a continuation of the policy of providing each year an amount for opportunity purchases of lands needed for the long-range expansion program of the university. *We recommend approval.*

p. Acquisition of Stephens and Eshleman buildings—\$1,620,000

These two buildings are located on land owned by the university. The buildings themselves were financed largely by donated funds or by the students association. They would provide approximately 69,000 square feet of usable space following alteration. To construct such space new, would probably cost in excess of \$3 million. It is estimated that the alterations necessary will probably approximate \$800,000 which together with the amount requested would be a total cost of \$2,400,000. Furthermore, it should be pointed out that the space in these two buildings will be located much more strategically than if constructed on other land which would have to be purchased. *Consequently, we believe that the proposal is sound and we recommend approval.*

Davis Campus

q. Construct general campus utilities—\$770,600

The continued expansion of the Davis campus requires a concurrent expansion in utilities such as domestic water, steam, gas lines, storm and sanitary drainage and the electrical system. We have not had adequate detailed information on what is proposed by this project and, consequently, *we cannot make recommendations at this time.*

r. Construct biological sciences unit II—\$3,867,000

In the budget for the 1959-60 fiscal year, the university set aside \$170,300 from the Fairs and Exposition Fund for working drawings for this project. As now designed, it is a multistoried reinforced concrete building with a gross area of 91,500 square feet and a net usable area of almost 54,000 square feet. It is estimated to cost approximately \$46 per gross square foot at total project level, which includes substantial amounts for fixed laboratory equipment and specialized mechanical equipment. We have not as yet had an opportunity to resolve all of the questions raised in connection with the project. *Consequently, we can make no recommendations at this time.*

Department of Education—University of California—Continued

s. Construct classroom unit II—\$1,325,000

This project involves the construction of a part seven story and part two story reinforced concrete building having a gross area of over 101,000 square feet which is estimated to cost approximately \$25.15 per gross square foot at total project level. The building will consist primarily of classrooms, teaching laboratories and offices to house a wide variety of departments and divisions. In addition it will temporarily provide administrative offices which will free other space for library use. We have not had an opportunity to resolve all questions which have arisen in connection with this project. *Consequently, we can make no recommendations at this time.*

La Jolla Campus

t. Construct and equip school of science and engineering building unit 1—\$3,836,940

This project is the first unit in the new school of science and engineering. We have had totally inadequate details and information on the project and, consequently, *we can make no recommendations at this time.* We should also point out that the title of the project includes equipment which we would consider to be premature in a project of this size. Usually, for complex science and engineering projects, construction funds are asked for in one year and equipment in the following year and sometimes later.

u. Working drawings for school of science and engineering building unit 2—\$219,000

We have no basis or background for this project on which to make any determinations. *Consequently, we can make no recommendations at this time.*

v. Construct services for school of science and engineering building units—\$1,665,500

We make the same comments with respect to this project as the one immediately preceding.

w. Land acquisition for laboratory unit 4—\$108,000

The Budget Act of 1959 provided \$172,000 for the acquisition of additional land at the Scripps Institution of Oceanography on which to construct laboratory unit No. 4. It has since developed that the amount appropriated is inadequate to buy all the land that will be necessary to make the project operable. The original proposal was for more land than is now proposed. The acquisition has been pared down to its most essential elements. *We recommend approval.*

Los Angeles Campus

x. Equip engineering unit 3—\$722,919

The Budget Act of 1958 provided \$5,418,000 for the construction of the third engineering unit at Los Angeles. The project is anticipated to be ready for occupancy during the budget year or soon thereafter.

Department of Education—University of California—Continued

Consequently, it is necessary to provide funds for equipment at this time. We have not examined the list in detail but the amount appears to be reasonable in contrast with the size and type of project. *Consequently, we recommend approval subject to more intensive review before commitment or expenditure of funds.*

y. Equip altered areas in physics building—\$68,640

The Budget Act of 1959 provided \$295,335 for alterations to the existing physics building at Los Angeles. It is anticipated that the work will be completed during the budget year or soon thereafter. Consequently, it is necessary to provide funds for equipment at this time. We have not examined the list in detail but the amount appears to be somewhat excessive, considering the size of the project. *Consequently, we recommend approval subject to more intensive review before commitment or expenditure of funds.*

z. Construct addition to campus electrical system—\$367,300

This project is necessary as part of the long-range program of expansion of campus utilities concurrently with the expansion of the academic facilities. The project will almost triple the substation capacity now available and will make alterations and adjustments to the electrical distribution system. *We recommend approval.*

aa. Construct addition to chemistry-geology building—\$4,215,800

The Budget Act of 1959 provided \$212,660 for working drawings for this project. As now proposed, the building will have approximately 160,000 gross square feet of area with approximately 88,000 square feet of net useable space. It will consist of a multi-storied reinforced concrete frame and brick wall construction which is estimated to cost over \$29.75 per gross square foot at total project level. It should also be pointed out that in subsequent budgets there will probably be a request for movable equipment and furnishings in excess of \$1,350,000. We have reviewed the plans and have raised a number of important questions which has not as yet been resolved. *Consequently, we can make no recommendations at this time.*

bb. Construct north-campus library—\$3,900,000

The Budget Act of 1959 provided \$346,400 for working drawings for this project. This was based on a project having a gross area in excess of 285,000 square feet which as designed would cost in excess of \$9 million. The amount proposed is based on a substantially reduced scope and design which has not been entirely resolved as yet. *Consequently, we can make no recommendations at this time.*

cc. Complete Franz Hall addition and alter and equip areas in Franz Hall—\$426,500

The Budget Act of 1957 provided \$1,332,900 for working drawings and construction of an addition to Franz Hall for the use of the department of psychology. This was predicated on certain anticipated federal funds which subsequently were not forthcoming. As a result,

Department of Education—University of California—Continued

the addition is deficient in certain laboratory facilities. The project as now proposed would add these facilities to the addition and would also make certain alterations to the original building to properly accommodate this department. Included in the amount is \$80,000 for movable furnishings and equipment. *We recommend approval.*

dd. Working drawings for physics unit 2—\$203,200

This project would provide for working drawings for the second increment of a physics instructional and research facility containing approximately 90,000 square feet of useable area which will probably mean that the gross area of the building will be between 170,000 and 180,000 square feet. This will more than double the amount of useable space available for the physics department. It should be pointed out that this project will result in a construction cost for the total project well in excess of \$6 million with a further requirement for movable furnishings and equipment in excess of \$1 million. Since the field of physics is one of the most rapidly expanding of all sciences and since the demand for teaching and research are growing in this area, we believe the additional project is justified. *Consequently, we recommend approval.*

ee. Construct addition to cyclotron building—\$77,150

This project is proposed to house a 50 Mev cyclotron. We have received little or no detail or information on the project, *Consequently, we can make no recommendations at this time.*

Los Angeles Medical Center

ff. Equip altered areas in medical center to serve neuropsychiatric institute—\$132,000

The Budget Act of 1959 provided \$116,411 to alter existing facilities in the medical center to enable it to serve the new neuropsychiatric institute being constructed for the use of the Department of Mental Hygiene. Since the alterations will probably be completed during the budget year or soon thereafter it is necessary to provide funds for equipment at this time. While we have not seen the equipment list, we know from the nature of the alterations that a great deal of equipment would be required, particularly in the animal vivarium. *Consequently, we recommend approval subject to a more intensive review before commitment or expenditure of funds.*

gg. Equip research laboratories of neuropsychiatric institute—\$224,343

The Legislature has provided in excess of \$6 million for construction of the neuropsychiatric institute as an addition to the Los Angeles Medical School and hospital. Originally the plan had a limited amount of research facilities. Subsequently, it was decided that much more substantial research facilities would be required and the basic preliminary plan was altered accordingly which resulted in a reduction in the number of beds. The Legislature approved this change. Since the project will probably be completed during the budget year or soon

Department of Education—University of California—Continued

thereafter, it is necessary at this time to provide funds for the complex research equipment to go into this portion of the building. While we have not examined the list in detail, the nature of the facilities indicates a substantial cost for equipment. *Consequently, we recommend approval subject to a more intensive review before commitment or expenditure of the funds.*

hh. Construct west medical heating plant—\$230,355

This project is for the construction of a heating plant on the new west medical campus. We have had little or no information on the project and consequently, *we can make no recommendations at this time.*

ii. Construct parking structure—\$546,000

This project is for the construction of a multi-storied parking structure with a capacity of 889 cars. Part of the capacity is to replace that which was lost in surface parking by the construction of the neuropsychiatric institute. Part of it represents parking space for the institute and visiting public. The total cost will be \$1,092,000, half of which will come from nonstate sources. This would indicate a cost of over \$1,228 per car space which seems excessive in view of the fact that at several of the state colleges we are building multi-level parking structures at approximately \$1,000 per parking space. All questions on this project have not as yet been resolved. *Consequently, we can make no recommendations at this time.*

Riverside Campus

jj. Equip health service building—\$103,482

The Budget Act of 1959 provided \$350,000 for the construction of a health services building on this campus. It is anticipated that the project will be ready for occupancy during the budget year or soon thereafter. Consequently, it is necessary at this time to provide for equipping the building. While we have not examined the list in detail, in view of the nature of the project and the large number of examination and treatment rooms, the amount requested appears reasonable. *Consequently, we recommend approval.*

kk. Construct and equip alterations to physical education building—\$26,000

The health services on this campus originally occupied space in the gymnasium building which will now be vacated upon completion of the health services building. This project proposes to alter these spaces to make them useful for physical education. *We recommend approval.*

ll. Equip physical education facilities—\$16,896

The Budget Act of 1959 provided \$250,000 for the construction of outdoor physical education facilities. These will be completed during the budget year and consequently it is necessary to provide for some items of equipment to make the facilities usable. The amount appears reasonable with respect to the size of the project and consequently, *we recommend approval.*

Department of Education—University of California—Continued

mm. Construct utilities—\$226,300

The Legislature has, in the past several years, provided substantial sums for the construction of additional academic facilities on the Riverside Campus. In order to make these new facilities operable it is necessary to expand all of the utilities to serve them. Involved are improvements and expansions to the electrical facilities, water services, and sewer and storm drainage lines. The amount appears reasonable for the purpose and consequently, *we recommend approval.*

nn. Working drawings for humanities building—\$100,400

This project is proposed to provide facilities for general classrooms, faculty offices, art, drama and music with a total usable area of approximately 56,000 square feet. This would mean a gross area of in excess of 86,000 square feet, which might ultimately cost as much as \$2,400,000, or more. The continued growth of enrollment at this campus makes it necessary to plan for additional facilities. *We recommend approval.*

oo. Construct general campus site improvements—\$250,000

This project involves an extensive expansion in roads, walks, campus lighting, fencing, etc. We have not had an opportunity to examine this project in detail and consequently *we can make no recommendation at this time.*

San Francisco Campus

pp. Construct and equip alterations to U.C. Hospital—\$652,000

Prior appropriations provided for alterations to the U.C. Hospital which resulted in additional 102 bed spaces. However, these spaces cannot be utilized until auxiliary facilities are also available to supply types of services for which Moffit Hospital does not have sufficient capacity. The project proposed would add certain cooking and food serving facilities, alterations to the surgical areas, additional clinical laboratories and the equipping of the areas mentioned. We have not reviewed the project in complete detail and consequently *we can make no recommendations at this time.*

qq. Construct health sciences, instruction and research unit I—\$8,883,275

The Budget Act of 1959 provided \$342,800 for working drawings for this project. As now proposed the design represents a radical departure from conventional construction. The building will have 16 stories with a gross area of 254,000 square feet and a net usable area of 152,000 square feet. At total project level it is estimated to cost \$43 per gross square foot. This is based on an estimated total project cost of \$10,922,000. The amount proposed in the budget is substantially less on the assumption that the design can be simplified sufficiently to make this reduction. We believe that the cost as proposed is far too high and since many questions have been raised with respect to both the design and the cost, which have not as yet been resolved, *we can make no recommendations at this time.*

Department of Education—University of California—Continued

rr. Land acquisition—\$430,000

This project proposes to acquire land on the west side of Third Avenue between Parnassus Avenue and Irving Street for the development of a new facility which will include a 500-bed hospital, clinic, professional offices and parking facilities. It is our understanding that the purpose of this facility, which will not be built with state funds, is to provide hospital beds for the professional staff so that they may have their private patients in close proximity to the University Hospital and thereby be enabled to devote more time to the University Hospital. The balance of the money will be used to purchase some of the property needed to allow an expansion of the maintenance shops and the administration building. *We recommend approval.*

Santa Barbara Campus*ss. Construct utilities—\$186,400*

The continued expansion of the academic and residence facilities on this campus requires parallel expansion of the various utilities systems. This project proposes expansions in the water and gas mains, the storm and sanitary sewers, electrical substation and primary feeder. These facilities are essential to make the new buildings operable. *We recommend approval.*

tt. Construct and equip alterations to science unit I—\$86,000

This building will have certain areas vacated by biological science laboratory which must then be converted for physics teaching facilities including laboratory, service room and shop. The amount appears reasonable for the purpose. *We recommend approval.*

uu. Construct general campus site improvements—\$160,000

A new campus approach road is required to handle the flow of traffic that is now developing from the enrollment on this campus. This will be a standard 24 foot asphaltic concrete roadway almost three-quarters of a mile long. The cost seems to be in line with the size of the project. *We recommend approval.*

vv. Minor projects, statewide—\$1,994,900

The minor program provided in the past for the University of California averaged approximately \$500,000 annually from the Capital Outlay and Savings Fund and \$400,000 from the Fairs and Expositions Fund for a total of \$900,000. With the abolishing of the Fairs and Expositions Fund and the Capital Outlay and Savings Fund in 1959, it would appear that approximately \$900,000 should be provided for minor construction from the General Fund. However, the University has requested an increase in minor construction funds based upon the fact that costs have risen to such an extent that the \$900,000 normally provided will not purchase the same quantity of goods and services as when originally established as the basic amount to be provided for minor construction many years ago. Also, the University's physical plant has been added to greatly in the past few years, creating more problems for maintenance and alterations as well as increasing the cost of operation. In addition, it is pointed out that minor construc-

Department of Education—University of California—Continued

tion projects used to embrace only those estimated to cost \$20,000 or less, while currently, the minor category embraces projects costing as much as \$50,000 so that some projects formerly in the major category are now included as minor projects which would increase the total requirement in minor construction.

We recognize the factors above as having a marked effect on the magnitude of the minor program, however, we would like to point out that when \$500,000 was originally set up as the amount to be provided from the Capital Outlay and Savings Fund for minor construction, that many deferred maintenance projects were being included. For example, projects that had been deferred due to a shortage of maintenance personnel and materials during the war and shortly thereafter were provided on a catch-up basis. It is our opinion that most of the deferred maintenance work was completed four or five years ago. In addition, we can point out that many of the older facilities have been altered by major projects which have obviated the necessity to provide minor projects to make changes in them. Since the minor projects ceiling has been set at \$50,000, many of the smaller minor projects have been shifted to the support side of the budget. In summing up, we maintain that the factors mentioned above should offset somewhat the need for a large increase in the minor request.

The amount requested for the 1960-61 fiscal year for minor construction is \$1,994,900 which is more than double the amount that has been provided in the past. We would like to point out that the increase, if any, in other agencies has not been nearly as great. For example, the Department of Youth Authority's appropriation for minor construction was \$366,579 in the 1958-59 fiscal year, \$343,009 in 1959-60, while \$486,000 is proposed for 1960-61, which is an increase of \$119,421 over 1958-59 or 32.6 percent.

The Department of Corrections has remained fairly static as follows, 1958-59, \$601,199, 1959-60, \$493,786, requested for 1960-61, \$607,647. The Department of Mental Hygiene's minor appropriations appear to be decreasing as the following indicate; 1958-59, \$1,475,698, 1959-60, \$1,039,990, requested for 1960-61, \$1,157,080.

We fail to recognize the justification for a \$1,100,000 increase in minor construction for the University of California, however, it would appear appropriate to grant a small increase in view of rising costs. In the past, when \$500,000 has been allowed from the Capital Outlay and Savings Fund for minor construction this amount of money was used to cover as many projects as possible on the list prepared by the Building Campus Development Committee of the University of California and their priority order was followed with the exception of deleting certain projects where justification was found to be lacking. When this was done, the next lower project that appeared to be justified was allowed. *Consequently, we recommend that a 33 percent increase be allowed for minor construction over what has previously been approved (\$900,000) which would be an increase of \$300,000 for a total for minor construction of \$1,200,000, to be applied on the University's campus priority list. This would result in a reduction of \$794,900.*

DEPARTMENT OF EMPLOYMENT

ITEM 320 of the Budget Bill

Budget page 790

FOR MAJOR AND MINOR CONSTRUCTION, IMPROVEMENTS AND EQUIPMENT, DEPARTMENT OF EMPLOYMENT, FROM THE DEPARTMENT OF EMPLOYMENT CONTINGENT FUND

RECOMMENDATIONS

Amount budgeted ----- \$160,700

Legislative Analyst's recommendation ----- No change

ANALYSIS

This item will provide for two major remodeling projects and four minor remodeling projects as follows:

a. For working plans and alterations to existing Eureka building—\$55,700

The existing building in Eureka has grown too small for the workload and, consequently, it is being proposed that it be substantially expanded. The addition to the building is being financed from another source of funds which cannot be used for altering the existing building to make it compatible with the addition. Consequently, it is proposed to finance these alterations from the Contingency Fund. *We recommend approval.*

b. For alterations to building, Riverside—\$52,000

The same situation exists at Riverside as has been mentioned in the item immediately preceding. *We recommend approval.*

c. Minor projects—\$53,000

This will provide for alterations to existing buildings in Redding, Salinas, Long Beach, and Inglewood, on the same basis as the projects mentioned above. Additions to these buildings will be financed from the Unemployment Trust Fund. *We recommend approval.*

DEPARTMENT OF EMPLOYMENT

ITEM 321 of the Budget Bill

Budget page 790

FOR SITE ACQUISITION AND MAJOR CONSTRUCTION, DEPARTMENT OF EMPLOYMENT, FROM THE UNEMPLOYMENT TRUST FUND

RECOMMENDATIONS

Amount budgeted ----- \$3,289,593

Legislative Analyst's recommendation ----- No change

ANALYSIS

This item will provide for acquisition of additional land to provide for future parking lot and building expansion at 15 locations, Eureka, Redding, Inglewood, Chico, Hollywood, Los Angeles, Riverside, San Bernardino, Bakersfield, Santa Barbara, Indio, Stockton, Salinas, Fullerton and Santa Rosa. The Unemployment Trust Fund is made available through the federal "Reed" Act. The Federal Bureau of Employment Security will provide rental grants for the cost of sites and building construction which are financed from this particular fund so that eventually the total amount expended will come back into the trust

Department of Employment—Continued

fund. The bureau, however, will not provide rental grants for alteration to existing buildings if these alterations are financed from this source. This is the reason why the alterations are financed from the Unemployment Contingent Fund, where the bureau has agreed to make rental reimbursements. Since the program contemplates only additions to existing buildings and not the construction of totally new facilities, *we recommend approval of the acquisitions.*

This item also contemplates the construction of additions at Eureka, Redding, Salinas, Long Beach, Inglewood and Riverside. These additions will follow substantially standard practice for buildings in this department and they will more or less duplicate existing facilities. *We recommend approval.*

Also the item will provide for the development of parking lot space in Fullerton. *We recommend approval.*

DEPARTMENT OF FINANCE

ITEM 322 of the Budget Bill

Budget page 794

FOR ACQUISITION AND MAJOR AND MINOR CONSTRUCTION, DEPARTMENT OF FINANCE, FROM THE GENERAL FUND

RECOMMENDATIONS

Amount budgeted	_____	\$1,767,200
Legislative Analyst's recommendation	_____	Indeterminate

ANALYSIS

This item will provide for two acquisition projects, three major construction or remodeling projects, two equipment projects and a group of minor projects as follows:

a. Acquisition of site and preparation of plans, Governor's Mansion—\$150,000

It is our understanding that \$25,000 of the proposed amount is to be set aside for preparation of preliminary plans as well as total working drawings for a new mansion for the Governor. On the assumption that preliminary plans and working drawings are usually on the basis of six percent of the cost of the project, this would indicate a potential cost of over \$400,000 for the Governor's Mansion. We suggest that this appears to be quite excessive for the purpose.

With respect to the acquisition of a site it would also seem that \$125,000 for a residential site, even one of two or three acres appears to be beyond any reasonable justification. We would certainly assume that a larger site than the one mentioned would not be intended since it would lead to very substantial maintenance costs for the grounds. Consequently, we feel that we cannot recommend approval of this amount. *We suggest that it be reduced to not more than \$100,000.*

b. Acquisition of site in El Centro—\$50,000

This will provide for the acquisition of a site for a new State office building in El Centro where the State now rents substantial amounts of space. *We recommend approval.*

Department of Finance—Continued

c. Alterations and Improvements, Los Angeles State Building—\$1,044,000

The new State Building in Los Angeles is scheduled for completion and occupancy by October of 1960. This will result in a substantial reshuffling and movement of various agencies from the old building to the new, as well as movement from rented space into the new and old buildings. In order to accommodate these changes, substantial alterations in the existing building will be required. We have not had an opportunity to review this project in detail and, consequently, *we can make no recommendations at this time.*

d. Remodel fifth floor, Capitol East Wing \$74,000

Changes in the use of legislative space in the east wing of the Capitol as well as changes in Department of Finance needs requires alterations to the fifth floor. We have seen no program or adequate plans for the project and, consequently, *we can make no recommendations at this time.*

e. Expansion of Treasurer's vault—\$225,000

The constantly increasing volume of securities held by the State covering various state fund investments requires additional storage area. It is proposed to expand the existing vault by developing space under the planter beds on the west side of the Capitol. Resultant space will be about equal to the existing space. The project appears justifiable from the standpoint of need, however we have not seen sufficient detail to justify the estimate of cost. *Consequently, we withhold our recommendation at this time.*

f. Equip Los Angeles office building—\$91,000

This represents the initial complement of basic building equipment for the new building mentioned above. This does not imply office furniture or furnishings of a similar nature. In view of the size of the building, we believe that the amount requested appears reasonable. However, since we have not seen the list, *we recommend approval subject to a more intensive review before commitment or expenditure of the funds.*

g. Equip Fresno State Building—\$55,000

The new state office building in Fresno is scheduled for completion by the middle of the year and, consequently, it is necessary to provide for basic building, janitorial and maintenance equipment at this time. We have not seen the list, but the amount appears to be reasonable in view of the size of the building. *Consequently, we recommend approval subject to a more intensive review before commitment or expenditure of the funds.*

h. Minor projects—\$78,200

At the time of this writing we have not been able to determine the exact nature of the minor projects proposed for the Department of Finance. Consequently, *we make no recommendations with regard to the minor projects.*

Department of Finance
FAIRS AND EXPOSITIONS DIVISION

ITEM 323 of the Budget Bill

Budget page 797

FOR MAJOR AND MINOR CONSTRUCTION, IMPROVEMENTS AND EQUIPMENT, STATE FAIR AND EXPOSITION, FROM THE GENERAL FUND

RECOMMENDATIONS

Amount budgeted	\$98,900
Legislative Analyst's recommendation	Indeterminate
Reduction (Partial)	\$61,900

ANALYSIS

This item will provide for one major construction project and a group of deferred maintenance minor projects as follows:

a. Construct jockeys' building—\$61,900

This project involves the construction of a wood frame and stucco building having approximately 3,500 gross square feet of area which will provide locker, shower, dressing room and steamroom facilities for the jockeys immediately adjacent to the racetrack at the State Fair Grounds. While the design appears simple and the cost is not unreasonable for the type of building involved, we do not believe that there is justification for building the structure unless a clear-cut policy is established for the fair to stay on this site. If it is to move within the next several years, we can see no reason for expending funds which cannot be recovered or from which no salvage of any consequence can be realized since the building could not be moved. On the assumption that it is still the policy of the administration to eventually move the fair site, *we recommend disapproval of this project.*

b. Minor projects—\$37,000

We are unable to make any recommendation with regard to the minor project amount requested since we have not seen any of the detail connected with the request nor have we been advised by the Department of Finance of the nature of the improvements anticipated.

We expect to have this information prior to the time the Legislature commences committee hearings.

Department of Finance
FAIRS AND EXPOSITIONS DIVISION

ITEM 324 of the Budget Bill

Budget page 798

FOR MAJOR AND MINOR CONSTRUCTION, IMPROVEMENTS AND EQUIPMENT, SIXTH DISTRICT AGRICULTURAL ASSOCIATION, FROM THE GENERAL FUND

RECOMMENDATIONS

Amount budgeted	\$283,500
Legislative Analyst's recommendation	83,500
Reduction	\$200,000

Department of Finance—Fairs and Expositions Division—Continued
ANALYSIS

This item would provide for one major construction project and a group of minor projects as follows:

a. Construct atomic energy building—\$200,000

We have had no adequate background information on this project from which to make an evaluation of the cost or the need for it. It is our understanding that the exhibits will be funded through the Atomic Energy Commission after the building is constructed. However, we would like to point out that the Budget Act of 1959 provided \$670,600 for the construction of an addition to the existing exhibit building. This addition was intended to house various kinds of industrial exhibits. The construction is not yet complete and it will probably take several years to develop and build all of the exhibits which will be housed within the addition. Consequently, we believe that it is premature for the Sixth District Agricultural Association to ask for additional expansions in their facilities. *We recommend disapproval.*

b. Minor projects—\$83,000

The minor projects proposed for the Sixth District Agricultural Association consists of four projects as follows:

1. Alteration to animal industries hall—\$27,900

This project would provide for the renovation of existing animal industries building by the removing of the partitions and general rehabilitation work necessary for efficient utilization of the building.

2. Prepare preliminary design for hall of health exhibit—\$10,000

This project will provide the planning money for the health exhibit which would be constructed with private funds.

3. Prepare preliminary plans for mechanical arts exhibit—\$10,000

This project would provide for the planning of a facility to house mechanical arts exhibits valued at \$125,000 which the district now has on hand.

4. Museum parking lot expansion-phase II—\$35,600

This project would provide for the second phase of a parking lot expansion project which was commenced in the current fiscal year. This phase of the project proposes to provide an additional 250 parking spaces.

We recommend approval of the minor projects as requested.

Department of Finance
 FAIRS AND EXPOSITIONS DIVISION
 ITEM 325 of the Budget Bill Budget page 798

FOR MAJOR CONSTRUCTION, SIXTH DISTRICT AGRICULTURAL ASSO-
 CIATION, FROM THE SIXTH DISTRICT AGRICULTURAL ASSOCIATION
 FUND

RECOMMENDATIONS

Amount budgeted \$125,000
 Legislative Analyst's recommendation Indeterminate

Sixth District Agricultural Association—Continued

ANALYSIS

This item will provide for the renovation and remodeling of the armory, owned by the Sixth District, but occupied by the National Guard. The purpose of the renovation is to make the space usable for "Space Age Exhibits." The National Guard will, of course, vacate the building. We have had no program or detailed explanation of what is proposed to be done in the building. Consequently, *we can make no recommendations at this time.*

COUNTY AND DISTRICT FAIRS

ITEM 326 of the Budget Bill

Budget page 800

DEFICIENCY APPROPRIATION FOR ALLOCATION TO DISTRICT
AND COUNTY FAIRS FOR CAPITAL OUTLAY

Amount requested	\$598,500
Legislative Analyst's recommendation	None
Total recommended reduction	\$598,500

ANALYSIS

Chapter 2057, Statutes of 1959 amended the law with respect to the allocation of moneys from the Fair and Exposition Fund to place a limit of \$2,250,000 annually on the amount which could be allocated by the Director of Finance for capital outlay for fairs. This deficiency appropriation for 1959-60 would increase the allocation in that year by \$598,500 and would correspondingly decrease the amount available for transfer to the General Fund in accordance with the revised formula enacted last year.

The deficiency is requested on account of two allocations which were approved by the Public Works Board on May 14, 1959, but for which executive orders by the Director of Finance were not issued until July 27, 1959, apparently under the impression that these allocations would not be charged against the \$2,250,000 annual limitation expressed in the law. An opinion of the Attorney General issued on November 3, 1959, ruled that the allocations in question were subject to the annual limitation, which applied to the State's fiscal year.

In view of the fact that the balance available for allocations for capital outlay for fairs was allocated out in unusually generous amounts in the fiscal year 1958-59, just prior to the enactment of the statutes placing a limitation on this amount, and in view of the fact that the revised formula establishes a liberal ceiling for this purpose, *we recommend disapproval of the amount requested by this proposed deficiency authorization.*

Disapproval of this deficiency authorization will not mean that the two allocations which were in question before the Attorney General cannot be paid, but will mean that other allocations of lower priority, as determined by the Director of Finance may be made only in a subsequent fiscal year. Disapproval of this deficiency authorization will have the effect of saving \$598,500 for the General Fund.

County and District Fairs—Continued

A review of the allocations for fairs capital outlay made by the Director of Finance for the 12-month period from April 1958 to March 1959 indicates that while Executive Orders totaling \$2,788,510 were made in the first 11 months of the period, 23 Executive Orders in the amount of \$2,425,000, or close to a normal year's allocations, were made in March 1959, virtually depleting the available balance during the period in which the Legislature had under consideration the bill, subsequently enacted, to transfer excesses over \$2,250,000 to the General Fund. In our opinion, it was the intent of the Legislature that allocations for capital outlay be limited to \$2,250,000 in each fiscal year and it is our further opinion that it would be a doubtful precedent to exceed this limitation at the first session of the Legislature following the adoption of the revised formula for allocations to fairs.

CALIFORNIA HIGHWAY PATROL

ITEM 327 of the Budget Bill

Budget page 803

FOR ACQUISITION AND MAJOR AND MINOR CONSTRUCTION, IMPROVEMENTS AND EQUIPMENT, CALIFORNIA HIGHWAY PATROL, FROM THE MOTOR VEHICLE FUND

RECOMMENDATIONS

Amount budgeted ----- \$694,975

Legislative Analyst's recommendation ----- Indeterminable

ANALYSIS

This item will provide for one site acquisition, four construction projects and a group of minor projects as follows:

a. Purchase of site for Fresno office—\$30,000

The present highway patrol office in Fresno operates in leased quarters which are poorly located for the purpose. It is proposed to buy excess Division of Highways land on which to construct a new building in the future. *We recommend approval.*

b. Construct cafeteria, Sacramento headquarters building—\$275,000

The Budget Act of 1959 provided \$1,184,500 for the construction of a new Sacramento headquarters office building for the Highway Patrol. The proposed budget includes over \$1 million for additional cost in such a building representing the share of the Military Department which will also use the building. The design contemplates a separate cafeteria wing which is proposed to be financed by the project under consideration. We believe that this is a very poor solution to the problem. It should be pointed out that the Division of Architecture has repeatedly said that a block type building is the most economical to construct and operate. Consequently, there seems to be no reason why the design in this case should not incorporate the cafeteria somewhere within the building, possibly even on the roof. Consequently, *we can make no recommendations until the subject has been further explored.*

California Highway Patrol—Continued

c. Construct area office building, Merced—\$115,000

The Budget Act of 1959 provided \$15,000 for the purchase of a site for the future construction of an area office in Merced. This project now proposes the construction of the building. We have not had adequate information and preliminary plans on the project and consequently *we can make no recommendations at this time.*

d. Working drawings, Fresno—\$10,000

This will provide for the working plans for a building to occupy the site mentioned above in Fresno. While we have seen no preliminary plans on the project, the money cannot be expended for working drawings until the Public Works Board has accepted and approved an adequate preliminary plan. Consequently, *we recommend approval of the project since we anticipate we will have an opportunity to review it before it goes to the Public Works Board.*

e. Incorporation with city sewer district—Highway Patrol Academy area—\$120,450

The Highway Patrol Academy on Meadowview Road in Sacramento is only one of three major facilities now occupying the site. These include the laboratory of the Department of Agriculture and the State Disaster Office. Present sewage facilities for these buildings consist principally of septic tanks which have proven to be unsatisfactory. It is now proposed to provide facilities to tie into the City of Sacramento sewer system which will provide adequate plant capacity for these buildings as well as all possible future construction on the site. The handling of the sewage will be based on standard charges. It appears to us that this is an excellent solution to the problem. Consequently, *we recommend approval.*

f. Minor projects—\$144,525

At the time of this writing we have not been able to determine the exact nature of the minor projects proposed for the California Highway Patrol. Consequently, *we can make no recommendation with regard to the minor projects.*

Department of Mental Hygiene

NEUROPSYCHIATRIC INSTITUTE, LOS ANGELES

ITEM 328 of the Budget Bill

Budget page 811

FOR MAJOR CONSTRUCTION, NEUROPSYCHIATRIC INSTITUTE,
LOS ANGELES, FROM THE GENERAL FUND

RECOMMENDATIONS

Amount budgeted ----- \$750,000

Legislative Analyst's Recommendation ----- No change

Department of Mental Hygiene—Neuropsychiatric Institute,
Los Angeles—Continued

ANALYSIS

The Legislature on previous occasions has provided over \$6,700,000 for the construction of a neuropsychiatric institute as an addition to the University of California Medical School in Los Angeles. The project is an actual physical addition to the hospital and will be operated as part of it. The Budget Act of 1959 provided \$400,000 for the purchase of the initial complements of equipment which required the placement of orders long in advance of delivery. It is now proposed to appropriate an additional \$750,000 for the purchase of those types of equipment which can be delivered during the budget year when the institute is expected to be completed and ready for occupancy. We have not seen this list to date, and, consequently, we have no way of knowing whether the amount is reasonable for the purpose. *However, we would recommend approval subject to a more intensive review by the Department of Finance and our office prior to actual expenditure.* The total amount proposed for equipment is approximately 17 percent of the cost of the building. This is higher than for most other types of buildings but we recognize that this is a very complex project containing a great deal of research space and intensive treatment facilities. Therefore, we believe that the total amount is probably not out of line.

Department of Mental Hygiene
AGNEWS STATE HOSPITAL

ITEM 329 of the Budget Bill

Budget page 812

FOR MAJOR AND MINOR CONSTRUCTION, IMPROVEMENTS AND
EQUIPMENT, AGNEWS STATE HOSPITAL
FROM THE GENERAL FUND

RECOMMENDATIONS

Amount budgeted	\$555,380
Legislative Analyst's recommendation	No change

ANALYSIS

This item will provide for two major remodeling projects, one major construction project, three equipment projects for the foregoing and a group of minor projects as follows:

a. *Remodel and modernize wards 19 and 21—\$206,100*

This project will continue the long range program for modernizing the older wards and bringing them up to present day hospital standards. No structural work is involved since the basic buildings are adequate in that respect. An acceptable standard has been established for doing this modernization work and the cost is in line with that standard. Consequently, *we recommend approval.*

b. *Equip remodeled and modernized wards 19 and 21—\$5,000*

This will provide for minor items of additional equipment needed in the wards mentioned above to bring them up to modern standards. *We recommend approval.*

Department of Mental Hygiene—Agnews State Hospital—Continued

c. *Remodel occupational therapy building 34 to canteen—\$99,500*

The occupational therapy building has been replaced with a newer one and the existing building will lend itself very well to remodeling for canteen purposes. The plans are comparatively simple and will provide in addition to canteen facilities, barber and beauty shop facilities for the inmates. The cost appears to be in line with the nature of the remodeling work and, consequently, *we recommend approval.*

d. *Equip remodeled building 34—\$18,000*

In converting the existing building to a canteen it will obviously be necessary to provide many items of equipment such as tables and chairs, soda fountain and snack bar facilities, beauty parlor and barber shop facilities, etc. We believe the list conforms with the needs of the building and, consequently, *we recommend approval.*

e. *Construct maintenance shop and volatile storage—\$144,200*

This will provide a maintenance shop facility in the east area which is being developed into a separate and self-sufficient reservation. A new 512-bed receiving and treatment building will be open shortly in the east area as well as a number of other buildings. It appears to be reasonable to provide for maintenance shops directly in that area rather than drawing men, supplies and materials the long distance from the west area. The plans seem reasonable and simple and the cost appears to be in line with the size of the project. Consequently, *we recommend approval.*

f. *Equip maintenance shop—\$10,000*

This will provide for the various items of shop equipment and tools necessary to make the maintenance shop operable. The list appears reasonable and, consequently, *we recommend approval.*

g. *Minor projects—\$72,580*

This will provide for a group of six minor projects as follows:

1. *Modernize ward toilet facilities—\$9,150*

This would provide for the replacement and modernization of antiquated toilet facilities in ward buildings.

2. *Install additional refrigeration unit, main kitchen—\$5,000*

This will provide for the installation of one additional refrigeration unit to supplement the existing refrigeration as only one unit is currently available leaving nothing for standby purposes.

3. *Eliminate fire and safety hazards—\$25,400*

This is in compliance with the Fire Marshal's recommendation.

4. *Alter and remodel dishwashing room, food service building—\$5,400*

This provides for moving the existing dishwashing unit to increase efficiency.

Department of Mental Hygiene—Agnews State Hospital—Continued

5. Paving, west area—\$10,000

This project will provide for paving of existing areas to provide parking lots.

6. Alteration and improvement projects under \$5,000—\$17,630

This project would provide for miscellaneous alterations and betterments to the physical plant to increase functional utilization.

We recommend approval of the minor projects requested.

Department of Mental Hygiene

ATASCADERO STATE HOSPITAL

ITEM 330 of the Budget Bill

Budget page 814

FOR MINOR CONSTRUCTION, ATASCADERO STATE HOSPITAL
FROM THE GENERAL FUND

RECOMMENDATIONS

Amount budgeted _____ \$37,180
Legislative Analyst's recommendation _____ No change

ANALYSIS

This item consists of two minor projects as follows:

1. Install new dishwashing machines—\$22,130

This project would provide for the installation of six dishwashers to replace existing units which require constant repairs.

2. Install laundry equipment—\$15,050

This project would provide for the installation of a three-operator "formatic" shirt unit necessary to process the workload currently experienced in the laundry.

We recommend approval of these minor projects as requested.

Department of Mental Hygiene

CAMARILLO STATE HOSPITAL

ITEM 331 of the Budget Bill

Budget page 815

FOR MAJOR AND MINOR CONSTRUCTION, IMPROVEMENTS AND
EQUIPMENT, CAMARILLO STATE HOSPITAL
FROM THE GENERAL FUND

RECOMMENDATIONS

Amount budgeted _____ \$818,160
Legislative Analyst's recommendation _____ Indeterminate

ANALYSIS

This item will provide for one major remodeling project, two major construction projects, equipment for one of them and a group of minor projects as follows:

a. Remodel and modernize wards—\$226,900

This project is part of a long-range program for nonstructural modernization of the older ward buildings at this institution. It is based on a well-established standard for the purpose, which provides modernization on a simple and reasonably economical basis.

We recommend approval.

Department of Mental Hygiene—Camarillo State Hospital—Continued

b. Water development, phase II—\$219,000

The Budget Act of 1953 provided for the first phase of additional water development at this institution where the obtaining of a water supply is a difficult problem due to a rapidly falling water table and to the presence of very hard water strata. A 1,000,000-gallon tank was provided at that time and the site on which it was placed was leveled sufficiently to provide space for a second tank in the future. Failing supplies require the construction of another well in addition to the second tank in order to provide an adequate storage capacity to overcome the lack of adequate pumped supply. The cost appears to be in line with the size and nature of the project. *Consequently, we recommend approval.*

c. Construct chapel building and related facilities—\$202,900

The Budget Act of 1957 provided \$337,100 for the construction of a chapel building. In addition, \$49,200 was provided for equipping the building and its related facilities. The amount appropriated has proven to be inadequate because of the fact that the original design was rejected as being too small to serve the purposes. Consequently, a new design has been evolved which has a substantially higher total cost of \$514,000. The appropriation herewith proposed when added to the available funds will make the total of \$514,000 available. We have not yet had an opportunity to resolve all of the questions raised in the new design. *Consequently, we cannot make any recommendations at this time.*

d. Minor projects—\$169,360

This will provide for a group of 11 minor projects as follows:

1. Renovation of wards 4 and 5—\$18,500

This would provide for the general remodeling and rehabilitation of two geriatric wards.

2. Repair and replace main kitchen, water, gas and sewer lines—\$20,800

This would provide for the replacement of deteriorated utilities services in the main kitchen.

3. Replace sewage plant filter unit—\$5,500

This proposes to replace the distributor arms on the trickling filter at the sewage plant.

4. Install silo—\$14,000

This provides for the construction of an additional silo at the dairy farm.

5. Install laundry lint collectors—\$6,400

This would provide for the installation of lint collectors at the laundry to replace lint collectors that have proved to be totally inadequate.

6. Install additional main waterline valves—\$7,300

This will provide for the installation of water valves so that various sections can be isolated from time to time for repairs without completely closing down the system.

Department of Mental Hygiene—Camarillo State Hospital—Continued

7. Modernize patients ward lighting systems—\$8,300

This will provide for the replacement of obsolete existing incandescent fixtures with a modern fluorescent type.

8. Install fire protection sprinklers, receiving and treatment basement—\$16,000

This will provide for the installation of fire sprinklers at the Fire Marshal's recommendation, in the basement of the receiving and treatment building where personnel are now required to work.

9. Install fire protection sprinklers, administration building basement—\$9,000

This will provide for the installation of fire sprinklers in the records storage area in the basement of the administration building in compliance with recommendations of the Fire Marshal.

10. Construct and equip additional classroom, children's unit—\$36,600

This will provide for the construction and equipping of one additional classroom in the children's unit necessary to meet the needs of the schools' program.

11. Alteration and improvement projects under \$5,000—\$26,960

This actually consists of various minor alterations and betterments necessary to increase the functional operation of the physical plant.

We recommend approval of the above minor projects as requested.

Department of Mental Hygiene
DEWITT STATE HOSPITAL

ITEM 332 of the Budget Bill

Budget page 817

FOR MINOR CONSTRUCTION, DEWITT STATE HOSPITAL
FROM THE GENERAL FUND

RECOMMENDATIONS

Amount budgeted	_____	\$74,750
Legislative Analyst's recommendation	_____	No change

ANALYSIS

This item is for a group of seven minor projects that will provide for repairs and betterments to the existing facilities. We should point out that DeWitt State Hospital was a wartime emergency facility originally constructed to serve as an Army hospital. Since the war the Department of Mental Hygiene has continued to maintain it as a mental hospital and due to its temporary type of construction the maintenance has been costly. Consequently, the projects requested here are necessary for continued operation in the most efficient manner consistent with economy.

We recommend approval of the projects as requested.

Department of Mental Hygiene
MENDOCINO STATE HOSPITAL

ITEM 333 of the Budget Bill

Budget page 819

FOR MAJOR AND MINOR CONSTRUCTION, IMPROVEMENTS AND
EQUIPMENT, MENDOCINO STATE HOSPITAL
FROM THE GENERAL FUND

RECOMMENDATIONS

Amount budgeted _____ \$312,800
Legislative Analyst's recommendation _____ Indeterminate

ANALYSIS

This item will provide for two major remodeling projects, equipment for them and a group of minor projects as follows:

a. *Remodel and modernize ward 14—\$143,550*

This project is a continuation of a long-range program for non-structural modernization of the old wards at this institution. It is based on a well established standard which will provide modernization on an economical basis. *We recommend approval.*

b. *Equip remodeled ward 14—\$7,000*

This will provide for minor items of equipment necessary to make the remodeled ward function properly. *We recommend approval.*

c. *Remodel and modernize ward 7 or F—\$107,000*

We have had no detail on this particular modernization project and at this point we do not understand the purpose of the designation which would indicate a choice of one ward or another. *Since we have seen no program and have had no opportunity to determine whether this particular modernization is on the basis of the prior one, we are in no position to make a recommendation.*

d. *Equip remodeled ward 7 or F—\$2,500*

Our recommendation with respect to this would have to be tied with the project immediately preceding. *Consequently, we can make no recommendations at this time.*

e. *Minor projects—\$52,750*

This will provide for a group of seven minor projects as follows:

1. Improvements to electrical distribution and lighting system—\$20,000

This will provide for the final increment of replacing panels and increasing the size of primary feeders in line with current electrical code requirements.

2. Repair and replace heating system ward G—\$7,500

This is a continuation of projects provided previously to replace deteriorated condensate and steam lines and also the replacing of cast iron radiators with convection-type heaters.

3. Construct perimeter fence—\$5,000

This will provide for various segments of fence about the institution so that it will be completely enclosed.

Department of Mental Hygiene—Mendocino State Hospital—Continued

4. Improve ward ventilation system—\$5,300

This will provide for ventilation in the day halls of various ward buildings to eliminate stale air.

5. Improvement to domestic water system—\$6,000

This will connect an emergency well to the system to provide for water in case of power failure.

6. Alteration and improvement projects under \$5,000—\$8,950

This will provide for several separate alteration projects that will improve the operational efficiency of the physical plant.

We recommend approval of the minor projects as requested.

**Department of Mental Hygiene
METROPOLITAN STATE HOSPITAL**

ITEM 334 of the Budget Bill

Budget page 820

**FOR MAJOR AND MINOR CONSTRUCTION, IMPROVEMENTS AND
EQUIPMENT, METROPOLITAN STATE HOSPITAL
FROM THE GENERAL FUND**

RECOMMENDATIONS

Amount budgeted -----	\$444,860
Legislative Analyst's recommendation -----	No change

ANALYSIS

This item will provide for one major remodeling project, one major construction project and a group of minor projects as follows:

a. *Remodel and modernize wards 19-21—\$216,700*

This project provides for a continuation of nonstructural modernization of the older buildings at this institution. It is based on an established standard for economical and simple modernization. *We recommend approval.*

b. *Equip remodeled and modernized wards 19-21—\$8,700*

This will provide for minor items of additional equipment needed to round out the modernization of these wards. *We recommend approval.*

c. *Additional water storage facilities—\$90,800*

The continued bed capacity expansion of this institution makes necessary an expansion in the water storage facilities to assure a minimum of 24 hours storage in the event of a supply failure. Furthermore, the supply incoming from a private water company is limited during certain peak use hours which makes it necessary for the institution to draw on its own storage. Consequently, *this project is necessary and we recommend approval.* The major portion of the cost is involved in the construction of a 750,000-gallon steel storage tank.

d. *Minor projects—\$128,660*

This will provide for a group of 10 minor projects as follows:

1. Eliminate fire and safety hazards—\$10,000

This project will provide for the correction of the most urgent fire and safety hazards as recommended by the Fire Marshal.

Department of Mental Hygiene—Metropolitan State Hospital—Continued

2. Modernize bathing facilities, wards—\$25,000
This is a continuation of work previously started which will raise the standard of bathing facilities at this hospital.
3. Install grease interceptor at main kitchen—\$21,000
This is for the correction of a design oversight at the new kitchen building.
4. Install thermostatic temperature—\$9,200
This would provide for the installation of thermostats on the ward heating controls.
5. Extend visual call system—\$10,000
This is for the extension of the existing visual call system to the older wards and other sections of the hospital not now being served.
6. Construct visitor's parking area—\$10,460
This would provide for the grading and paving of an existing area for parking of visitors' automobiles.
7. Construct curbs and sidewalks—\$5,000
This is a continuation of a previously authorized project.
8. Alterations to wards 5 and 6—\$5,000
This provides for minimum alterations to wards 5 and 6 so that they can continue in use for purposes other than patient occupancy.
9. Install an additional extractor in the laundry—\$10,400
This provides for the purchase and installation of an additional piece of equipment at the laundry needed to handle the volume of work now experienced.
10. Alteration and improvement projects under \$5,000—\$22,600
This project provides for various repairs and improvements throughout the institution to increase its operational efficiency.

We recommend approval of the projects as requested.

**Department of Mental Hygiene
MODESTO STATE HOSPITAL**

ITEM 335 of the Budget Bill

Budget page 823

**FOR MINOR CONSTRUCTION, IMPROVEMENTS AND EQUIPMENT,
MODESTO STATE HOSPITAL FROM THE GENERAL FUND**

RECOMMENDATIONS

Amount budgeted	\$27,260
Legislative Analyst's recommendation	No change

ANALYSIS

This item will provide for three minor projects to correct deficiencies in the physical plant such as providing additional space in the laundry building, the replacement of an obsolete well and some minor alterations and improvement projects which are aimed at increasing operational efficiency of the plant. *We recommend approval of the projects as requested.*

**Department of Mental Hygiene
PATTON STATE HOSPITAL**

ITEM 337 of the Budget Bill

Budget page 826

**FOR MAJOR AND MINOR CONSTRUCTION, IMPROVEMENTS AND
EQUIPMENT, PATTON STATE HOSPITAL
FROM THE GENERAL FUND**

RECOMMENDATIONS

Amount budgeted ----- \$543,450
 Legislative Analyst's recommendation ----- Indeterminate

ANALYSIS

This item would provide for one major remodeling project, additional cost for a previous remodeling project, equipment for a remodeled ward and a group of minor projects as follows:

a. Remodel and modernize Ward 15—\$229,200

We have generally been in accord with the remodeling of the older buildings at the various state mental hospitals in order to bring them up to present-day standards of program efficiency. Usually, however, this has been in connection with buildings that were structurally sound and of masonry construction. In this instance the building involved is of Type V frame construction and we seriously doubt the justification for spending this much money on a building which will always be considered comparatively less safe for inmate use than masonry buildings. Part of the remodeling involves a fire sprinkler system. *The total cost per bed is so high that we do not feel that we can make a recommendation at this time until the cost can be pared down to a more reasonable one. Otherwise, we would have to recommend against the remodeling project.*

b. Equip remodeled Ward 15—\$7,000

This is the obvious auxiliary to the project mentioned immediately above. We have not examined the equipment list but assuming that if the modernization is justified the amount for equipment does not appear to be out of line. However, *our recommendation would be geared to whatever recommendation we make in regard to the basic project.*

c. Remodel and modernize Wards G and 16, additional cost—\$172,000

The Budget Act of 1959 provided \$266,000 for remodeling these two ward buildings which would have a total rated capacity of approximately 400 beds. In making the estimate a serious oversight was made in not including the total rehabilitation of the electrical systems as well as several other oversights. The additional cost appears to be justified on the basis of the necessity to modernize these buildings adequately and since the total cost still appears to be reasonable on a per bed basis *we recommend approval.*

Department of Mental Hygiene—Patton State Hospital—Continued

d. Minor projects—\$135,250

This schedule of projects will provide for various improvements and betterments necessary for the proper maintenance and operation of the physical plant. We have had the opportunity to examine these projects in detail both in the field and in conference with representatives of the department. Consequently, *we recommend approval of the projects as requested.*

**Department of Mental Hygiene
STOCKTON STATE HOSPITAL**

ITEM 338 of the Budget Bill

Budget page 828

**FOR MAJOR AND MINOR CONSTRUCTION, IMPROVEMENTS AND
EQUIPMENT, STOCKTON STATE HOSPITAL
FROM THE GENERAL FUND**

RECOMMENDATIONS

Amount budgeted	\$3,315,060
Legislative Analyst's recommendation	Indeterminate

ANALYSIS

This item will provide for five major construction projects, equipment for two of them, equipment for a previously funded construction project and a group of minor projects as follows:

a. Construct addition to cottage G—\$2,500,000

This project is intended to provide an additional 200 beds for male and female bedridden geriatric patients. As of this writing, there are many unresolved problems in connection with this project and, consequently, *we cannot make any recommendations at this time.*

b. Enlarge day rooms in cottage E—\$270,000

This project involves the addition of two two-story units comprising over 10,000 square feet, to an existing building. The space provided will be entirely day room area to bring the day room capacity up to the department's standard for this purpose, which is 30 sq. ft. per person. Certain deficiencies in the preliminary plans have not yet been resolved as of this time. *Consequently, we can make no recommendations.*

c. Construct maintenance equipment warehouse—\$171,350

This project will provide a warehouse building for the storage of warehouse equipment having a gross area of over 17,000 square feet. While it is essentially a simple prefabricated metal building on a concrete slab at truck height, it contains certain facilities which we believe to be out of line for the purpose. Our differences of opinion have not been resolved as of this time. *Consequently, we can make no recommendations.*

Department of Mental Hygiene—Stockton State Hospital—Continued

d. *Equip maintenance equipment warehouse—\$9,200*

This equipment is for the project immediately preceding. We have not seen the list and it appears to us for a purpose as simple as a maintenance warehouse the amount of equipment should be very small, if any. *Consequently, we can make no recommendations at this time.*

e. *Construct property warehouse—\$98,500*

This project is a simple prefabricated metal building of approximately 10,000 square feet which also contains a few small office spaces. The cost of the project and its design appears to be in line with the intended purpose. *Consequently, we recommend approval.*

f. *Equip property warehouse—\$1,310*

This will provide for minor items of equipment in the project immediately preceding. The amount appears reasonable in view of the size of the project. *Consequently, we recommend approval.*

g. *Construct connecting corridors in cottage F—\$97,000*

This project is one that has been under consideration for several years with its basic purpose being to increase efficiency in an existing ward building and reduce the amount of walking by personnel made necessary by the existing plan. As of this moment, the designation is a misnomer since it now appears that a different approach will be used which will eliminate the walking problem, increase efficiency, but do so without building the connecting corridors previously contemplated. Other spaces will be constructed, however, to produce the desired effect. As of this writing, not all of the differences of opinion on the subject have been resolved. *Consequently, we can make no recommendation at this time.*

h. *Equip professional building—\$77,000*

The Budget Act of 1959 provided \$1,142,900 for the construction of a professional office building to house doctors, social workers, psychologists, etc. In many cases, these are positions already occupying spaces scattered throughout the institution and therefore a certain amount of equipment is already available for the building. This item is to provide for additional items of equipment made necessary by the enlarged facilities. *We have not seen the equipment list as yet and in view of the fact that much equipment is already available, we feel that we cannot make any recommendations at this time until we have had an opportunity to review the list.*

i. *Minor projects—\$90,700*

This item will provide for eight minor projects to correct deficiencies and provide for minor alterations, improvements and repairs to the physical plant. We have had the opportunity to inspect each of these projects in detail during the current year with representatives of the Department of Mental Hygiene and have satisfied ourselves as to their necessity and propriety of the cost estimates involved. *Consequently, we recommend approval of the projects as requested.*

**Department of Mental Hygiene
FAIRVIEW STATE HOSPITAL**

ITEM 339 of the Budget Bill

Budget page 830

**FOR MAJOR AND MINOR CONSTRUCTION, IMPROVEMENTS AND
EQUIPMENT, FAIRVIEW STATE HOSPITAL
FROM THE GENERAL FUND**

RECOMMENDATIONS

Amount budgeted ----- \$575,600
 Legislative Analyst's recommendation ----- Indeterminate

ANALYSIS

This item will provide for two equipment projects for previously funded construction and a group of minor projects as follows:

a. Equip ward buildings—\$371,000

The Budget Act of 1959 provided almost \$3,600,000 for the construction of five new ward buildings with a capacity of 700 beds. It is anticipated that these buildings will be completed and ready for occupancy sometime during the budget year. Consequently, it is necessary to provide for the purchase of equipment at this time. We have not had an opportunity to examine the equipment list in detail, but in view of the size of the project involved, the amount requested appears to be reasonable. *Consequently, we recommend approval subject to a more intensive review before funds are actually committed or expended.*

b. Equip library, occupational therapy, canteen and barbershop—\$110,000

The Budget Act of 1958 provided \$595,000 for construction of a library, canteen, barbershop and occupational therapy building. It is anticipated that this project will be ready for occupancy during the budget year and, consequently, it is necessary to provide for equipping the building at this time. We have not had the opportunity to examine this list in detail but it appears that the amount being requested in representing approximately 20 percent of the cost of the building is too high. *Consequently, we cannot recommend approval of the amount subject to a more intensive review.*

c. Minor projects—\$94,600

This would provide for four minor projects as follows:

1. Construct perimeter fence—\$30,600

This will provide for the construction of a chain link fence around the boundary of this institution to keep patients from wandering into newly subdivided residential areas and to protect state property from vandalism.

2. Install street lighting system—\$18,500

This will provide for an extension to the existing street lighting system.

Department of Mental Hygiene—Fairview State Hospital—Continued

3. Complete covered passages—\$35,000

This will be provided for the completion of the existing covered passages so that patients, food and laundry carts can pass from building to building with protection in inclement weather.

4. Alteration and improvement projects under \$5,000—\$10,500

This will provide for minor additions and betterments to increase the utilization of the existing facilities.

We recommend approval of the minor projects as requested.

Department of Mental Hygiene
PACIFIC STATE HOSPITAL

ITEM 340 of the Budget Bill

Budget page 833

FOR MAJOR AND MINOR CONSTRUCTION, IMPROVEMENTS AND
EQUIPMENT, PACIFIC STATE HOSPITAL
FROM THE GENERAL FUND

RECOMMENDATIONS

Amount budgeted _____ \$732,900

Legislative Analyst's recommendation _____ Indeterminate

ANALYSIS

This item will provide for two major construction projects and a group of minor projects as follows:

a. *Construct research unit—\$500,000*

It is proposed to construct a research unit which will be financed on the basis of matching funds to be provided by the federal government. *We have had no detail on this project and, consequently, we are not in a position at this time to make any recommendations.*

b. *Install air conditioning in acute hospital and receiving unit—\$195,000*

This project represents the establishment of a broad policy in proposing to completely air condition the receiving and medical hospital unit at this institution. Other hospitals at mental institutions such as Metropolitan and Patton would qualify on the same basis and the establishment of a policy with respect to this hospital will surely bring requests from the others in subsequent budgets. Furthermore, we would like to point out that the plans for this particular unit involves the replacement of a substantial portion of the existing heating equipment which is still adequate for the purpose. On this basis we take exception to the proposal irrespective of the policy question as to the providing of air conditioning. *Consequently, we recommend against the project at this time.*

c. *Minor projects—\$37,900*

This will provide for a group of six minor projects as follows:

1. Construct additional bathing and hand washing facilities—\$10,000

This will provide additional facilities as the title implies in ward areas having inadequate facilities based on current standards.

Department of Mental Hygiene—Pacific State Hospital—Continued

2. Improve ward building docks—\$7,500

This will correct existing loading docks at various ward buildings which now exist at varying heights and make loading and unloading food carts difficult.

3. Install drainage system—ward yards—\$5,000

This will provide for a drain system so that sanitary conditions are more easily maintained in ward yards.

4. Improve electrical distribution system—\$6,900

This will provide for the installation of a primary electrical feeder to the employees' building.

5. Construct sidewalks—\$7,000

This will provide for the construction of sidewalks in areas where patients are forced to walk in mud during inclement weather.

6. Alteration and improvement projects under \$5,000—\$1,500

This would provide for a telephone conduit to replace an inadequate one.

We recommend approval of the minor projects as requested.

**Department of Mental Hygiene
PORTERVILLE STATE HOSPITAL**

ITEM 341 of the Budget Bill

Budget page 835

**FOR MAJOR AND MINOR CONSTRUCTION, IMPROVEMENTS AND
EQUIPMENT, PORTERVILLE STATE HOSPITAL
FROM THE GENERAL FUND**

RECOMMENDATIONS

Amount budgeted ----- \$1,197,000
Legislative Analyst's recommendation ----- Indeterminate

ANALYSIS

This item will provide for one major construction project and a group of minor projects as follows:

a. *Construct acute hospital annex—\$1,124,300*

This project proposes the addition of a 41,000-square-foot, two-story unit to the existing building to provide additional bed capacity for contagious diseases, preadmission and diagnostic services as well as a receiving ward and a nursery ward. While the cost does not appear to be out of line at approximately \$27.50 per square foot at project level for a comparatively complex type of building, we have taken exception to certain features which have not yet been resolved. *Consequently, we cannot make any recommendations at this time.*

b. *Minor projects—\$72,700*

This will provide for a group of six minor projects as follows:

1. Construct ward room partitions—\$9,000

This is a continuation of a project that has been underway at this institution for the past two years in providing low partitioning in ward areas.

Department of Mental Hygiene—Porterville State Hospital—Continued

2. Install cooling system—laundry—\$7,800

This would provide for a cooling system to dissipate some of the heat in the laundry building as it causes working conditions to be unbearable during the summer months.

3. Additional well for water supply—\$27,600

This well is needed to augment the institution's water supply which becomes critical during the summer months.

4. Improvements to main kitchen—\$15,200

This will provide for minor alterations in the kitchen building to increase its operational efficiency.

5. Improvement to ward lighting system—\$6,200

This is the second increment of a previously authorized project of replacing light fixtures in toilet rooms and nurses stations which have proven to be a hazard.

6. Alteration and improvement projects under \$5,000—\$6,900

This category consists of some minor alteration projects necessary to improve the overall plant condition.

We recommend approval of the above minor projects as requested.

**Department of Mental Hygiene
SONOMA STATE HOSPITAL**

ITEM 342 of the Budget Bill

Budget page 836

**FOR MINOR CONSTRUCTION, IMPROVEMENTS AND EQUIPMENT,
SONOMA STATE HOSPITAL, FROM THE GENERAL FUND**

RECOMMENDATIONS

Amount budgeted	\$97,200
Legislative Analyst's recommendation	No change

ANALYSIS

This item will provide for a group of seven minor projects as follows:

1. *Install dishwashers—wards—\$13,000*

This project would provide for the installation of dishwashers in wards which are still hand-washing dishes.

2. *Install fire sprinkler system—carpenter shop—\$9,500*

This project would provide for the installation of a fire sprinkler system to protect the existing carpenter shop and lumber storage in compliance with a recommendation of the Fire Marshal.

3. *Alterations in main kitchen—\$8,000*

This project is for various alterations and improvements to correct design oversights in the new kitchen building.

4. *Modernize employee's quarters—bathing facilities—\$10,000*

Currently employees in single room living quarters are required to use congregate bathing facilities that are in an antiquated condition. This project would allow for modernizing these obsolete facilities.

Department of Mental Hygiene—Sonoma State Hospital—Continued

5. *Install sun control—receiving and treatment building—\$15,000*

Currently heat build up is of such a nature in the receiving and treatment building that it is almost unbearable in summer months. This project would allow for correcting this condition by installing louvers over windows having a west exposure.

6. *Alterations to electrical system—surgery—\$10,000*

This project would allow for the correction of existing electrical infractions in compliance with the Division of Industrial Safety and the Fire Marshal's recommendation.

7. *Alteration and improvement projects under \$5,000—\$31,700*

This category actually consists of a number of projects to correct existing deficiencies in the physical plant for increased functional efficiency.

We recommend approval of the minor projects requested for Sonoma State Hospital as submitted.

MILITARY DEPARTMENT

ITEM 343 of the Budget Bill

Budget page 838

FOR MAJOR AND MINOR CONSTRUCTION, IMPROVEMENTS AND EQUIPMENT, MILITARY DEPARTMENT, FROM THE GENERAL FUND

RECOMMENDATIONS

Amount budgeted ----- \$1,517,600

Legislative Analyst's recommendation ----- Indeterminate

ANALYSIS

This item will provide for two major construction projects, preparation of plans and a group of minor projects as follows:

a. *Construct central office building, partial cost—\$1,263,000*

It is proposed to construct a new central office building on the Meadowview Road site in Sacramento which will be jointly used by the California Highway Patrol and the Military Department. The building is made necessary by the fact that the California Highway Patrol has outgrown its existing office on 24th Street in Sacramento, the existing building does not lend itself to expansion, and the Military Department is now occupying rented quarters in the north area. The proposal to house both agencies in one building on this particular site appears to be a sound one. Each agency will be charged with the proportional construction cost in accordance with their use of the building. As of this writing there remain many unresolved problems in connection with the project, consequently, *we can make no recommendations at this time.* It might perhaps be desirable at this time to note the possibility of including in this building a substantial underground portion, constructed and designed to meet federal standards which would become a central emergency civil defense and state disaster control point and which would be used on a day-to-day basis to the fullest

Military Department—Continued

extent possible. The federal government has funds available for matching purposes for the cost of such a facility. We believe that this would be a good way to achieve the needed central emergency control point at a cost substantially less than if the State attempted to build a totally separate facility for this purpose.

b. Construct air national guard food service facility, North Highlands—\$130,600

On previous occasions the Legislature has authorized the construction of food service facilities on air national guard bases at Hayward, Fresno and Van Nuys. Funds for this purpose while being appropriated from the General Fund actually came from the sale of a national guard owned hangar at Glendale. The present project is needed at North Highlands since the facility that had been used under loan from the Air Force has been withdrawn and there are now no facilities available to that particular national guard unit. It is our understanding that the cost will largely be defrayed by transfers of funds otherwise under the control of the Adjutant General and available for other purposes. We believe that the need has been established on the basis of the previously constructed projects and since the design is fundamentally the same as those constructed on the other bases, *we recommend approval.*

c. Preparation of plans and supervision for federally financed projects—\$100,000

This will continue the policy which has been established for many years of providing working drawings and supervision of construction for various types of projects which are wholly financed for construction by the federal government. This outlay on the part of the State represents a small fraction of the cost of the projects it thus receives from the federal government. *We recommend approval.*

d. Minor projects—\$24,000

1. Roof repairs to various armories—\$15,000

This will provide for roof repairs to various armories throughout the State and is a continuation of an existing program.

2. Replacement of hot water system at Los Angeles-Hope Street Armory—\$9,000

This will provide for the replacement of the defective hot water heating system.

We recommend approval of the minor projects as requested.

DEPARTMENT OF MOTOR VEHICLES

ITEM 344 of the Budget Bill

Budget page 841

FOR ACQUISITION AND MAJOR AND MINOR CONSTRUCTION, DEPARTMENT OF MOTOR VEHICLES, FROM THE MOTOR VEHICLES FUND

RECOMMENDATIONS

Amount budgeted	\$1,535,000
Legislative Analyst's recommendation	Indeterminable

Department of Motor Vehicles—Continued

ANALYSIS

This item will provide for four site purchases, three major construction projects, and a minor project as follows:

a. Purchase of site for Pasadena office building—\$250,000

The present office in Pasadena is in leased facilities which are inadequate for the size of the present staff and which has inadequate off-street parking to handle the public as well as staff. It is proposed to buy a site and build a state-owned building and provide parking space adequate in size to do the job. *We recommend approval.*

b. Purchase site for North Hollywood office building—\$280,000

The present facilities in North Hollywood are also leased and are inadequate. We make the same comments as in the item immediately preceding. *We recommend approval.*

c. Purchase of site for Santa Ana office building—\$200,000

The present facilities are also leased. We make the same comments as in the preceding. *We recommend approval.*

d. Purchase additional parcels for Los Angeles office parking—\$85,000

The original plan for expanding parking facilities for this large office involved the purchase of 14 parcels. Ten have now been acquired and this will provide for the four remaining parcels which should result in adequate area for public and employee parking. *We recommend approval.*

e. Construct office building, San Jose—\$280,000

The Budget Act of 1958 provided funds for the purchase of a site for a state-owned office building in San Jose for the Department of Motor Vehicles. It is now proposed to construct a building on this site together with adequate parking. *Questions concerning the project have not yet been resolved and, consequently, we can make no recommendations at this time.*

f. Construct office building, Stockton—\$210,000

The Budget Act of 1959 provided funds for the purchase of a state-owned office building for the Department of Motor Vehicles in Stockton. It is now proposed to build a building on this site. We have not had an opportunity to examine the preliminary plans and specifications in detail. *Consequently, we can make no recommendations at this time.*

g. Construct office building, San Bernardino—\$190,000

The Budget Act of 1959 provided funds for the purchase of a site for a state-owned office building for the Department of Motor Vehicles in San Bernardino. At this time it is proposed to construct a building and parking on this site. We have not had an opportunity to examine the preliminary plans and specifications in detail. *Consequently, we cannot make any recommendations at this time.*

Department of Motor Vehicles—Continued

h. Minor projects—\$40,000

This is a single minor project to grade, pave, fence and otherwise prepare the 14 parcels mentioned above for parking at the Los Angeles office. *We recommend approval.*

DEPARTMENT OF FISH AND GAME

ITEM 345 of the Budget Bill

Budget page 843

FOR MAJOR AND MINOR CONSTRUCTION, IMPROVEMENTS AND EQUIPMENT, DEPARTMENT OF FISH AND GAME, FROM THE FISH AND GAME PRESERVATION FUND

RECOMMENDATIONS

Amount budgeted ----- \$568,472
 Legislative Analyst's recommendation ----- Indeterminate

ANALYSIS

This item will provide for three major construction projects and a group of minor projects as follows:

a. Construct additional rearing facilities at San Joaquin Hatchery—\$102,000

This project is intended to provide additional rearing capacity at this hatchery which will enable the department to close its Sequoia Hatchery where the cost of raising catchable trout is \$1 per pound as compared with \$0.57 per pound at San Joaquin. The facilities are fairly standard and the cost appears to be in line with the size of the project. *We recommend approval.*

b. Construct shop and garage at Mojave River Hatchery—\$60,000

This project is intended to replace an existing temporary utility building to provide shops, offices, public restrooms, storeroom and garage facilities. The original building was built in 1947 as a temporary expedient. We are familiar with the existing facilities and agree with the need to replace them. It appears that the cost involved is reasonable for the desired facilities. *Consequently, we recommend approval.*

c. Remodel hatchery at Mt. Shasta Hatchery—\$70,000

Many of the facilities at this installation were built as early as 1915 and have now outlived their usefulness. The present facilities are costly to maintain and their replacement should save operating costs. *We recommend approval.*

d. Minor projects—\$336,472

At the time of this writing we have not been able to determine the exact nature of the minor projects proposed for the Department of Fish and Game. *Consequently, we make no recommendations with regard to the minor projects.*

Department of Natural Resources
DIVISION OF BEACHES AND PARKS

ITEM 346 of the Budget Bill

Budget page 848

FOR REAL PROPERTY ACQUISITION, DIVISION OF BEACHES AND
PARKS, FROM THE STATE BEACH AND PARK FUND

RECOMMENDATIONS

Amount budgeted ----- \$250,000
Legislative Analyst's recommendation----- No change

ANALYSIS

This proposal will permit the purchase of 260 acres of land declared surplus by the military at the Golden Gate. Ultimately it is anticipated that more land will be declared surplus so that it is planned to develop a major park project having about 4,000 acres with 60,000 feet of ocean frontage on the Golden Gate. In view of the large population masses in the area, and because of the unique location, we believe this proposal has a great deal of merit. *We recommend approval.*

Department of Natural Resources
DIVISION OF BEACHES AND PARKS

ITEM 347 of the Budget Bill

Budget page 852

FOR MAJOR CONSTRUCTION AND DEVELOPMENT, DIVISION OF
BEACHES AND PARKS, FROM THE STATE BEACH AND PARK FUND

RECOMMENDATIONS

Amount budgeted ----- \$552,900
Legislative Analyst's recommendation----- Indeterminable

ANALYSIS

This item will provide for three major construction projects as follows:

- a. Sanitary facilities and parking area, Twin Lakes Beach State Park
—\$326,400*

The Santa Cruz port district and the Corps of Engineers together are developing a small craft harbor at Santa Cruz. It is proposed that the Division of Beaches and Parks provide the upland facilities such as parking and sanitary facilities. This does not seem unreasonable since it will be used in much the same way as a beach state park. However, the data and plans that were furnished us appear to indicate that the Division of Beaches and Parks is going to construct some of the berthing facilities. The Division of Small Craft Harbors has assured us that the harbor district is supposed to construct all such facilities. Consequently, until this is clarified, *we can make no recommendations.*

- b. Roads and parking—\$96,000*

- c. Office building—\$130,500*

These two projects are for Hearst San Simeon State Historical Monument. There is only one two-lane road from the base of the mountain up to the monument and parts of it are in poor condition because of the heavy use which it has received since the State began to operate the monument. Repairs are imperative.

Department of Natural Resources—Division of Beaches and Parks—Continued

The present facilities at the beginning of the road are inadequate to handle the public properly. They consist only of toilet facilities and a ticket booth. Since large numbers of people are required to wait in this area for the bus service to the monument, it is important that adequate shelter be provided for them. It is proposed to construct a building which will provide covered shelter for waiting visitors, a lounge, some facilities for visitor orientation and an office for the monument. We have examined the plans and find them simple and reasonable. *We recommend approval.*

Department of Natural Resources
DIVISION OF BEACHES AND PARKS

ITEM 348 of the Budget Bill

Budget page 857

FOR MINOR CONSTRUCTION AND DEVELOPMENT, DIVISION OF BEACHES AND PARKS, FROM THE STATE BEACH AND PARK FUND

RECOMMENDATIONS

Amount budgeted _____ \$330,377
Legislative Analyst's recommendation _____ No change

ANALYSIS

This item will provide numerous minor projects needed to bolster the operating facilities of the State beach and park system. These will include such things as channel erosion and bank correction, repairs to the dam at Ben Bow Lake State Park, roads and parking in many of the parks and beaches, sanitary facilities, water systems, etc. *We recommend approval.*

Department of Natural Resources
DIVISION OF FORESTRY

ITEM 349 of the Budget Bill

Budget page 864

FOR ACQUISITION AND MAJOR AND MINOR CONSTRUCTION, IMPROVEMENTS AND EQUIPMENT, DIVISION OF FORESTRY, FROM THE GENERAL FUND

RECOMMENDATIONS

Amount budgeted _____ \$3,867,213
Legislative Analyst's recommendation _____ Indeterminate

ANALYSIS

This item will provide for an extensive group of site acquisition, construction, equipment and minor construction items as follows:

a. Purchase land for forestry conservation camps—\$34,000

This project involves the purchase of additional land for the Crystal Creek Conservation Camp in Shasta County in order to provide for expansion of the sewer leaching field and for purchase of the Ben Lomond Conservation Campsite in Santa Cruz County which is now under lease. *We recommend approval.*

Department of Natural Resources—Division of Forestry—Continued

b. Purchase of land for county headquarters—\$46,230

The present county headquarters unit in San Diego County is located in the heart of the downtown area of the City of La Mesa. It is a poor location for the purpose. It is proposed to buy a more adequate site on which eventually to build a new plant. We have had no detailed information on this project but it appears to be reasonable. *Consequently, we recommend approval.*

c. Sites for lookouts and forest fire stations—\$44,770

This is part of a continuing program of either purchasing sites of presently occupied lookout stations where the land is under lease or purchasing sites for new lookout stations or fire stations. *We recommend approval.*

d. Engineering, planning and inspection services—\$121,256

This is a continuation of a longstanding program of providing services to the capital outlay program by which the Division of Forestry handles many of its own construction projects. *We recommend approval.*

e. Construct Redding ranger unit headquarters—\$113,450

The budgets for the 1958-59 and the 1959-60 fiscal years proposed the construction of a new office building at this installation. In both cases the Legislature turned it down in appreciation of the fact that the existing building seemed to be adequate for several more years. The present proposal is now broadened to include both the replacement of the office and an old messhall. Actually, the two are separate and distinct buildings. However, with the continued expansion of the manpower of the Division of Forestry, there may now be justification for replacing the old office building. The existing messhall is also in a bad state of repair and it appears there is justification for its replacement. However, we believe the cost is excessive since it is proposed on a basis which will result in over \$27.60 a square foot at total project level and \$17.50 a square foot at building level only. This includes a very substantial amount for new electrical services. We have raised some questions about the project which have not as yet been resolved involving the items mentioned above. *Consequently, we cannot make any recommendations at this time.*

f. Equipment Redding ranger unit—\$3,490

This will provide for items of additional equipment for the expanded facilities mentioned above. *We recommend approval.*

g. Construct Oroville ranger unit headquarters—\$123,060

This project proposes to replace existing facilities which were constructed in 1937, which are now in poor condition and which do not have adequate capacity. The new buildings will have barracks capacity for 26 beds and messhall capacity for 40 men. The buildings are of standard frame construction with a gross total area of 5,539 square feet which is estimated to cost \$22.30 per gross square foot at total

Department of Natural Resources—Division of Forestry—Continued

project level. Since these buildings are comparatively simple in design with a substantial amount of open areas such as the messhall and the dormitories, the cost appears to be too high. We have raised questions concerning this which have not yet been resolved. *Consequently, we can make no recommendations at this time.*

h. Equip Oroville ranger unit headquarters—\$2,940

This will provide for additional equipment for the expanded facilities mentioned in the item above. *We recommend approval.*

i. Construct addition to Santa Rosa district headquarters—\$50,700

This project has been under consideration for several years. It involves two additions to the existing building, one at each end, to provide additional area made necessary by the growth of the staff at this headquarters. The construction involves wood frame design to match the existing building. We consider the cost comparatively high and we have raised certain questions concerning features in the design and the cost which have not as yet been resolved. *Consequently, we can make no recommendations at this time.*

j. Equip addition to Santa Rosa headquarters—\$1,820

This will provide for minor items of furnishings for the additional space as mentioned above. *We recommend approval.*

k. Construct Washington Ridge Conservation Camp—\$578,042

The Budget Act of 1959 provided \$230,258 for the initial construction and equipment of an 80-man conservation camp at Washington Ridge in Nevada County. It is now proposed to provide for the construction of the camp itself; that is, the various buildings to house the work crews. This is based on a standard group of plans for the various buildings which have proven satisfactory for the purposes. *Consequently, we recommend approval.*

l. Equip Washington Ridge Conservation Camp—\$113,513

This represents the equipment to go in the various buildings for housing, feeding and otherwise caring for the inmates. The equipment that was appropriated for in the prior budget is basic construction equipment which will be used in the future by work crews on various field projects. *We recommend approval.*

m. Construct and equip two 80-man forestry honor camps—\$1,838,077

This represents a continuation of the proposal to construct and equip two new 80-man camps each year. The cost factors are essentially equal to those involved in other recently funded camps. The two proposed here are to be located in Siskiyou and Lake Counties. Construction of the main facilities will be by contract but site development will be by the use of inmate labor under the supervision of the Division of Forestry. *We recommend approval.*

Department of Natural Resources—Division of Forestry—Continued

n. Equip two conservation camps—\$162,424

The Budget Act of 1959 provided funds for the construction of two 80-man camps, one at Alder in Del Norte County and the other at Intermountain in Lassen County. The equipment is necessary to make the two camps operable. *We recommend approval.*

o. Minor projects—\$633,441

At the time of this writing we have not been able to determine the exact nature of the minor projects proposed for the Division of Forestry. *As a result we do not feel that we are in a position to make any recommendation to the Legislature until we are advised of the contents of the program.*

DEPARTMENT OF PUBLIC HEALTH

ITEM 350 of the Budget Bill

Budget page 874

FOR MAJOR CONSTRUCTION, DEPARTMENT OF PUBLIC HEALTH,
FROM THE GENERAL FUND

RECOMMENDATIONS

Amount budgeted	\$500,000
Legislative Analyst's Recommendation	No change

ANALYSIS

The present office and laboratory building occupied by the department in Berkeley has become overcrowded. In addition, the department rents a substantial amount of space. It is proposed to provide the additional space by several methods. One involves construction of a totally new building on a new site, one which the State already owns. Others are several schemes for adding wings to the existing building. As of this writing a final scheme has not been decided upon.

This item proposes to provide funds for working drawings in sufficient amount to cover any one of the schemes. Since actual expenditure is subject to Public Works Board approval of an acceptable preliminary plan we can see no objection to providing the funds at this time unless the Legislature believes that the location of the Department of Public Health should be changed to Sacramento as a matter of public policy. *Subject to this policy decision, we recommend approval.*

AERONAUTICS COMMISSION

ITEM 351 of the Budget Bill

Budget page 931

FOR SITE ACQUISITION, AERONAUTICS COMMISSION,
FROM THE GENERAL FUND

RECOMMENDATIONS

Amount budgeted	\$3,500
Legislative Analyst's Recommendation	Delete
Reduction	\$3,500

Aeronautics Commission—Continued

ANALYSIS

The Aeronautics Commission proposes to purchase approximately 75 acres of private property which is part of an emergency airstrip located in Blue Canyon. The balance of the airstrip is composed of United States Forest Service property. This airstrip had heretofore been operated as an emergency airport by the federal government. In addition, the federal government maintains a weather station at the site. The federal government has since abandoned the operation of the site as an emergency airport, but proposes to continue to maintain the weather station. The Aeronautics Commission apparently believes that it is essential that this site be continued in its availability for emergency purposes since apparently it is the only one available between Reno and the valley.

While it may be desirable to maintain an emergency airport in this area, we would like to point out that this would constitute a new departure for the State by its entry into a field in which it has heretofore not attempted to provide public facilities. The policy (with reference to airports) of the Aeronautics Commission as approved by the Legislature in support appropriations to the commission has been limited to encouragement of the construction of private and public airports, and if this policy is now to be changed to include state ownership of key emergency airports then it should be done on the basis of a master plan for the entire State including a basis for financing such a program.

Inevitably the purchase of this site will open the door to the purchase of other emergency sites. Furthermore, if the State is to enter into such a field of service, then it should be on the basis of support by a user's tax in much the same way as our highway system has been developed. At present, the unclaimed aviation gas tax revenues are apportioned back to local jurisdictions to be used for expenditure on development of airport facilities. If the State itself is to provide a system of emergency airports, then at least some of these funds should be set aside for this purpose and such a system should not become a General Fund charge.

In view of the foregoing, we recommend that this item be deleted. However, if it is felt to be critical that this existing emergency airport be continued in service and that the only way to assure this is by the purchase of the property, we would recommend that the appropriation be made from the unclaimed aviation gas tax revenues, and steps be taken to provide for a logical long-range development for the State's responsibility in this area.

**Department of Veterans Affairs
VETERANS' HOME OF CALIFORNIA**

ITEM 352 of the Budget Bill

Budget page 932

**FOR MINOR CONSTRUCTION, VETERANS' HOME OF CALIFORNIA,
FROM THE GENERAL FUND**

RECOMMENDATIONS

Amount budgeted	\$40,250
Legislative Analyst's recommendation	No change

Department of Veterans Affairs—Veterans' Home of California—Continued

ANALYSIS

This item provides for two projects of minor construction as follows:

1. *Convert west elevator in hospital—\$19,600*

This project would allow one elevator in the hospital to be converted to a collective-selective type of operation so that it would serve the needs of the hospital more efficiently.

2. *Alteration and improvement projects under \$5,000—\$20,650*

This category actually consists of a series of projects designed to upgrade the plant's functional efficiency.

We recommend approval of the projects proposed for the Veterans' Home as budgeted.

DEPARTMENT OF WATER RESOURCES

ITEMS 353, 354 and 355 of the Budget Bill

Budget page 942

FOR CAPITAL OUTLAY FROM THE CALIFORNIA WATER FUND

RECOMMENDATIONS

Amount budgeted	\$33,995,702
Legislative Analyst's recommendation	28,693,284
Reduction	\$5,302,418

ANALYSIS

The capital outlay program of the Department of Water Resources continues the existing level of activity into fiscal year 1960-61. Construction will continue on the tunnels, bridges and grades for the Western Pacific Railway relocation. Work will begin on the relocation of the Feather Falls Railway and the County Road Bridge over the Middle Fork of the Feather River. The sum of \$120,000 is included to clear trees and brush from the site of the Oroville Dam and Spillway.

Construction of the Frenchman Dam and the acquisition of sites for the remaining four upper Feather Projects will continue. Work related to the North Bay Aqueduct will be at a minimum rate. Construction of the first phase of the South Bay Aqueduct will continue and the construction of the second phase including the Del Valle Reservoir, Doolan Branch Aqueduct and Doolan Canyon Dam and Reservoir in Livermore Valley will be started.

Engineering work will continue on the San Joaquin Valley-Southern California Aqueduct. The acquisition of rights of way using the funds appropriated last year will proceed and construction will be undertaken on a subsidence feeder canal to supply water to compact the soil in the subsidence areas.

Capital Outlay

Items 353-355

Department of Water Resources—Continued

New funds being requested for capital outlay in fiscal year 1960-61 are as follows:

Item 353: Oroville Division	
Western Pacific Railroad relocation	\$14,804,400
Middle Fork Bridge	4,054,000
Feather River Railroad relocation	1,500,000
Construction supervision	1,059,321
Clearing Oroville site	120,000
Subtotal	\$21,537,721
Item 354: South Bay Aqueduct Division	
Livermore Valley Canal and Del Valle Reservoir	\$8,362,922
Item 355: San Joaquin Valley-Southern California Aqueduct Division	
Subsidence Feeder Canal	4,095,059
Total	\$33,995,702

Funds for the engineering and administration work, that is for the salaries, wages and operating expenses of the Division of Design and Construction which are chargeable to capital outlay, appear with the support budget this year instead of in this capital outlay portion of the budget. By making this improvement in budget format, it is now possible to appropriate funds for long-term construction contracts with the customary three-year period of availability used in capital outlay appropriations and still limit the availability of funds for departmental expenses to one year. This permits much tighter budgeting and for the first time relates the authorization of new positions to the funds provided in a specific fiscal year.

The department has more carry-over funds available than ever before. At the end of next fiscal year, that is June 30, 1961, the following amounts are budgeted to remain unexpended from the amounts appropriated last year and in preceding years:

Budget Act of 1959		
Item 383	San Joaquin Valley and Southern California	
	Aqueduct, rights of way-----	\$16,984,107
383.5	North Bay Aqueduct, rights of way-----	983,516
384	South Bay Aqueduct, first stage construction-----	1,280,343
384.1	Pacheco Pass Aqueduct, rights of way-----	100,000
386	West Branch Bridge, construction-----	1,966,268
388	Sea water conversion, construction-----	50,150
388.1	Oroville relocation work, tunnels and reservoir acquisition-----	2,147,167
Budget Act of 1958		
Item 427.5	Recreation site acquisition-----	300,000
Chapter 2252, Statutes of 1957		
North Bay Aqueduct (approx.)	-----	900,000
Identified carry over in Water Resources Revolving Fund	-----	743,146
		<u>\$25,454,697</u>

The above carry-over figure of \$25,454,697 is probably understated since it is doubtful that the department will spend all the money for

Department of Water Resources—Continued

rights of way acquisition in Southern California and the San Joaquin Valley for the current and budget years. In addition, \$13,740,000 is budgeted as being expended for co-operation with the federal government on Black Butte and New Hogan Dams, but it is not stated how such an amount will be spent. Total carry-over is apt to be approximately \$40,000,000. It should also be noted that the department plans no expenditure of the Pacheco Pass funds next year and only insignificant expenditures of the approximately \$2,000,000 it has for the North Bay Aqueduct.

The large amounts of carry-over should not be allowed to remain unused while the department is requesting further appropriations. We recommend that the request for \$8,362,922 for the second stage of the South Bay Aqueduct be reduced by the amount of the unused carry-over for the South Bay Aqueduct, amounting to \$1,280,343. We also recommend that the sum of \$14,804,400 requested for further Oroville relocation work be reduced by \$1,966,268, which is the carry-over from the West Branch Bridge, plus the carry-over from Item 388.1(b), or \$2,055,807, which is the carry-over of the funds for tunnels two and three. The total recommended reduction is \$5,302,418 from the appropriation request of \$33,995,702, leaving the sum of \$28,693,284.

We also repeat our recommendation that contracts be signed by water users before funds are appropriated for the construction of the second stage of the South Bay Aqueduct.

DEPARTMENT OF WATER RESOURCES

ITEM 356 of the Budget Bill

Budget page 942

FOR MINOR CAPITAL ADDITIONS FROM THE GENERAL FUND

RECOMMENDATIONS

Amount budgeted	\$363,000
Legislative Analyst's recommendation	No change

ANALYSIS

This item is for a series of minor expenditures for the construction of shop, laboratory and storage buildings and facilities principally at the department's Bryte laboratory.

Approval is recommended.

UNALLOCATED

ITEM 357 of the Budget Bill

Budget page 944

FOR PROJECT PLANNING TO BE ALLOCATED BY THE DIRECTOR OF FINANCE FROM THE GENERAL FUND

RECOMMENDATIONS

Amount budgeted	\$400,000
Legislative Analyst's recommendation	No change

Unallocated—Continued

ANALYSIS

This item together with a carryover of \$100,000 which is now on the books of the Division of Architecture will provide a total of \$500,000 for the preparation of preliminary plans and specifications for projects anticipated to be included in the 1961-62 fiscal year budget. On the basis of one-half of 1 percent of the cost of construction, this will provide a potential of \$100 million of construction projects alone. Equipment projects do not require preliminary planning and none of these funds are made available for that purpose. We believe that it is sound planning to assume that the State's construction program from the General Fund or similar sources will average at least \$100 million a year for many years to come. *Consequently, we recommend approval of this item.*

UNALLOCATED

ITEM 358 of the Budget Bill

Budget page 944

FOR MISCELLANEOUS REPAIRS, IMPROVEMENTS AND EQUIPMENT
TO BE ALLOCATED BY THE DIRECTOR OF FINANCE FROM THE
GENERAL FUND

RECOMMENDATIONS

Amount budgeted	\$100,000
Legislative Analyst's recommendation	No change

ANALYSIS

This item will provide funds for handling unforeseen emergencies which require immediate correction. For example, the damage resulting from fire requiring immediate correction would be eligible for these funds. A collapsed steam boiler would also be eligible. The Director of Finance is required to publish in the budget each year the various allocations made from this source. As of this writing only \$10,200 has been expended from the \$100,000 which was provided for this purpose in the 1959 Budget Act. However, there is still almost six months to go and other emergencies might arise. *We recommend approval of the item.*