

CAPITAL OUTLAY

Fiscal Year 1956-57 represents the second year of a five-year program of major construction and expansion of the State's capital plant which was inaugurated with the 1955-56 Fiscal Year. The program was designed as a "moving" five-year program which would each year pick up a succeeding year to keep a total five-year program before the Legislature for consideration, and it was intended to be kept flexible in order to recognize unpredictable fluctuations in specific requirements as they occurred. That this was an essential characteristic of the plan can be demonstrated by the fact that the current projections for correctional and mental institutional populations for the next five years are substantially less than the projections made for the same years during the presentation of the program to the 1955 Session of the Legislature. Conversely, the projections for enrollments at the state colleges and the University of California are substantially higher than were originally calculated in 1955.

From these changes in population pressures it logically follows that more emphasis will be required on educational facilities and a lesser emphasis will be required on correctional and mental hygiene facilities. For instance, the projection made in 1955 estimated that with the completion of the proposed construction items in the 1955-56 Budget the extent to which population in the hospitals for the mentally ill would by 1959 exceed actual available capacity would represent an overcrowding of over 13 percent. The current projections, including the construction proposed in the 1956-57 Budget, would result, by 1959, in an overcrowding ratio in the hospitals for the mentally ill of only 7 percent, which might be said to be a 50 percent reduction in overcrowding. This change results largely from the lowered population expectancies.

On the other hand, where estimates were made in 1955, of total enrollments in the state colleges by 1958 of 46,600 F. T. E. students, the estimates made in 1956 for the same year are now 54,400. This is an increase in projection of over 17 percent. For the year 1960 the increase in projection amounts to over 23 percent. For the University of California, state-wide, the re-estimates for the years 1958 and 1960 indicate a much smaller increase of approximately 4 percent for both years. However, this represents an average for all campuses, which includes a 10 percent increase in projection for Berkeley alone, whereas there has been a slight downward revision for the Los Angeles campus. As a result of this change, of the proposed expenditures in the 1956-57 Budget for capital outlay, approximately 55 percent are for the state colleges and the University of California, as compared with the 1955-56 Budget where they represented slightly over 40 percent of the total expenditures.

The Governor's Budget for the 1956-57 Fiscal Year proposes a total capital outlay expenditure program of approximately \$87,000,000, which is exclusive of the highway construction program, the district fairs program, the flood control and reclamation program, the beaches and parks and Olympic Commission program, the University of California program from continuing fair and exposition appropriations, and the Wildlife Conservation Board program. In the total of approximately \$87,000,000 there is about \$81,500,000 for major construction,

about \$3,600,000 for minor construction, and about \$1,750,000 for real property acquisition. Of this total, approximately \$84,300,000 will be payable from the Capital Outlay and Savings Fund, of which approximately \$79,460,000 will require appropriation in the Budget Bill and the balance will be available by carry-overs from prior appropriations. It should be pointed out that in the total expenditures for major construction of approximately \$81,500,000 there is a \$4,000,000 item of unallocated funds for cost augmentation purposes, which is available as a carry-over from prior appropriations.

The 1956 Budget Bill will not contain a specific item for augmentation required by price increase, because of the fact that it is proposed to handle this by a carry-over of \$4,000,000 from prior appropriations. However, we wish at this point to make some comments with respect to the augmentation problem. The need for \$4,000,000 for augmentation purposes was arrived at in the following manner: The 1956-57 Governor's Budget contains approximately \$66,000,000 of major construction projects exclusive of equipment. Previously funded projects, which are not expected to go to bid until after July 1, 1956, amount to approximately \$20,000,000. Previously funded projects in the University of California, not expected to go to bid until after July 1, 1956, amount to approximately \$14,000,000. This makes a grand total of \$100,000,000. It is assumed that in the estimate for a given project about 20 percent represents service charges of various kinds which are not affected by construction cost increases. This leaves 80 percent or \$80,000,000 which may possibly be affected by construction cost increases.

It has been assumed that between the time these projects are estimated and the time they will go to bid we may expect a 5 percent increase in cost. We believe this to be a relatively sound assumption. Five percent of \$80,000,000 is \$4,000,000; hence, this is the amount that has been reserved for augmentation purposes. However, in the major construction program in 1956-57 Budget there are a number of projects whose individual cost is \$1,000,000 or more. The total value of these projects is in excess of \$46,000,000. We submit that these projects are not likely to require augmentation in the 1956-57 Fiscal Year because of the size and complexity of each one. Using the same formula, 80 percent of this figure is approximately \$37,000,000 and 5 percent of that is approximately \$1,800,000. We recommend, therefore, that the augmentation carry-over be reduced by at least \$1,500,000 which would make a like reduction in the amount to be transferred from the General Fund to the Capital Outlay and Savings Fund.

Attention is directed to the fact that at this time the Governor's Budget does not include proposals for major acquisition and major construction for the Division of Beaches and Parks. It is our understanding that these proposals will be forthcoming in March, at which time our completed analysis will contain in its preliminary section comments on the proposals.

We wish to call attention to the fact that the capital outlay budget for the 1956-57 Fiscal Year contains approximately only \$3,670,000 for minor construction projects, which compares with over \$5,000,000 in the 1955-56 Fiscal Year budget. This substantial reduction is primarily attributable to the fact that many items of repair and maintenance, which in the past were included in the minor construction

budget, have been transferred to the regular maintenance functions in the support budget. This is in accordance with our long-standing recommendations that the support budget for each agency should clearly carry the proper share of the cost of maintaining its facilities and that the cost of such maintenance should not be distorted by including parts of it in the minor capital outlay budget.

As in prior years, representatives of the Legislative Auditor's office have examined the needs for minor construction and alteration projects in detail by actual visits to each institution and establishment. Subsequently, by intensive review with representatives of the agencies, the Department of Finance, the Division of Architecture, and the Legislative Auditor, the list of items requested has been "reduced" both as to the number of projects and the appropriate cost estimates for the projects. The Legislative Auditor's part in this activity has involved hundreds of man-hours by staff members.

PLANNING AND CONTROLS

For the past five years the Legislature has provided substantial sums for the preparation of preliminary plans and specifications for those projects which were to be proposed in the Governor's Budget for each year. In prior years these preliminary plans were largely schematic and merely served to provide a reasonably sound basis for arriving at an acceptable estimate of cost for each project to be included in the budget proposal. Subsequently, after the projects were approved by the Legislature, the Division of Architecture developed these preliminary plans more fully, often departing radically from the original schematics, and prepared them for submission to the Public Works Board for consideration, approval and allocation of construction funds.

In preparation for the 1956-57 Fiscal Year budget a strong effort was made in a somewhat different way to reduce the time lag between authorization of a project by the Legislature and ultimate occupancy of the project by the using agency. This approach involved bringing preliminary plans and specifications to as near completion as possible so that theoretically, upon approval by the Legislature, a given project was in such form that it could be presented to the Public Works Board almost immediately. This new approach involved an unusual effort on the part of the agencies, the Department of Finance, the Division of Architecture, and the Legislative Auditor. Literally hundreds of conferences were held, immediately following the close of the 1955 legislative session, in which problems of program, space utilization, space needs, standards of both utilization and construction detail, structural types, site development, utilities developments required by institutional expansions, timing of construction, and many more details too numerous to mention, were discussed and analyzed. The final conferences on each project resulted in the development of a final cost estimate that was satisfactory to all concerned. It may be said, therefore, that insofar as cost estimates are concerned the office of the Legislative Auditor is in concurrence with the figures contained in the budget proposals.

For the most of the projects in the budget there has been not less than one major conference, and in very many cases projects have undergone as many as six or seven conferences. However, there are a few instances in which there was inadequate preliminary preparation. In such cases the preliminary plan work will be carried on in greater detail

after the legislative session and, in fact, is in process of refinement at the moment of this writing. Nevertheless, we feel that in such cases the estimated costs are sufficiently accurate for inclusion in the budget and we support them on that basis.

At this point it might be well to make some comments concerning the work load in the Division of Architecture. From statistics and other data presented to us it would appear that the design backlog is practically negligible and that on July 1, 1956, the Division of Architecture would be almost without design work if project authorizations were not forthcoming from the 1956 Budget Session. The working drawing backlog is appreciably larger, of course. However, it too is substantially less than at this same period in prior years. This should be a fairly good indication that the projects authorized by the Legislature in 1956 should be handled expeditiously and should be completed in somewhat less time than has been experienced in the past.

CAPITAL OUTLAY

DEPARTMENT OF AGRICULTURE

ITEM 291 of the Budget Bill

Budget page 993
Budget line No. 54

FOR MINOR CONSTRUCTION, REPAIRS, AND EQUIPMENT, DEPARTMENT OF AGRICULTURE, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$1,975
Legislative Auditor's recommendation	1,975
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Reduction	None

ANALYSIS

This item will provide one project for the installation of a public address system in the auditorium of the Agriculture Building at 1220 N Street in Sacramento. During the current fiscal year the Department of Agriculture completed the Agriculture Building and since this centralization has taken place many meetings, hearings, conferences and other gatherings germane to the activities of the department have been held in the auditorium. Due to the size of the room, it has been found necessary to provide public address equipment so that large groups are able to hear adequately. We recommend approval.

ITEM 292 of the Budget Bill

Budget page 993
Budget line No. 80

FOR MINOR CONSTRUCTION, REPAIRS, AND EQUIPMENT, DEPARTMENT OF AGRICULTURE, FROM THE FAIR AND EXPOSITION FUND

Amount budgeted	\$4,933
Legislative Auditor's recommendation	4,933
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Reduction	None

ANALYSIS

This item provides for four projects which will allow the completion of facilities at the animal poultry and pathology laboratory at Lancaster. These projects are an inoculated bird house, a chicken stock-animal rearing room, asphalt surfaced parking area, and a perimeter fence. We recommend approval.

Capital Outlay

ITEM 293 of the Budget Bill

Budget page 994
Budget line No. 70

**FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT,
POULTRY IMPROVEMENT COMMISSION, FROM THE FAIR AND EX-
POSITION FUND**

Amount budgeted	\$45,850
Legislative Auditor's recommendation	45,850
Reduction	None

ANALYSIS

This item provides for the movement of the chicken testing project buildings to another site, made necessary by the construction of a freeway. The buildings consist of two residences, an office building, and a series of service buildings and chicken brooder houses. Approval is recommended.

ITEM 294 of the Budget Bill

Budget page 995
Budget line No. 9

**FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIP-
MENT, POULTRY IMPROVEMENT COMMISSION, FROM THE FAIR AND
EXPOSITION FUND**

Amount budgeted	\$12,500
Legislative Auditor's recommendation	12,500
Reduction	None

ANALYSIS

This item provides for three minor projects of which one is a miscellaneous item for the new turkey testing project, recently put into operation, which was requested to cover contingencies that might arise during the budget period. The remaining two projects are for additional electrical services to the brooders and cage houses at the chicken testing project and an underground sprinkler system on the poultry house grounds. We recommend approval.

DEPARTMENT OF CORRECTIONS

ITEM 295 of the Budget Bill

Budget page 1000
Budget line No. 38

**FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, EQUIPMENT,
AND SUPPLIES, MEDICAL FACILITY, FROM THE CAPITAL OUTLAY
AND SAVINGS FUND**

Amount budgeted	\$12,000
Legislative Auditor's recommendation	12,000
Reduction	None

ANALYSIS

This item provides for one project, that of constructing and improving institution roads. We have had the opportunity to discuss this project in detail, with the Departments of Finance and Corrections, and we feel that the construction work is necessary and that the cost estimate is accurate. We recommend approval of the item as submitted.

ITEM 296 of the Budget Bill

Budget page 1002
Budget line No. 40

FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT, CALIFORNIA MEN'S COLONY, SAN LUIS OBISPO, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$863,230
Legislative Auditor's recommendation	863,230
Reduction	None

ANALYSIS

This item consists of three projects, as follows:

a. Construct utilities and services for new medium security facilities—\$200,000. The decision has been reached to provide future additional medium security capacity for the Department of Corrections by utilizing land already owned and immediately adjacent to the temporary men's colony at San Luis Obispo. The land involved has been used in the past by the military for company encampments. As such, it is provided with extensive water and sewage distribution facilities, much of which can be reused in the construction of permanent facilities on the site. This project would provide initial utilities and services development in the area, including water, sewage, gas, and electricity. We recommend approval.

b. Working plans for new medium security facilities—\$500,000. This project would provide working plans for the construction of a permanent institution with an initial housing capacity of 1,200, which would be operated in conjunction with the adjacent temporary facility. The plan involves the continued use of the existing boiler plant, with replacement in the future, new kitchen and laundry facilities which would eliminate those facilities on the temporary site and serve both the temporary and permanent buildings. We believe that this approach is an excellent solution to the problem of providing additional medium security facilities for the Department of Corrections. Approval is recommended.

c. Relocate and renovate existing army buildings—\$67,500; equipment—\$95,730. This project would involve the moving of approximately 11 surplus army buildings which have been turned over to the men's colony, but which are now located outside the present security fence. By the movement and renovation of these buildings there will be provided additional domiciliary capacity for 200 inmates, additional maintenance facilities, and space for a prison industries program which would include the manufacture of tobacco products, leather goods, and knit goods. By this means 200 additional beds would be provided at a cost of approximately \$800 per bed. We recommend approval.

ITEM 297 of the Budget Bill

Budget page 1002
Budget line No. 65

FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, TEMPORARY FACILITY, CALIFORNIA MEN'S COLONY, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$5,000
Legislative Auditor's recommendation	5,000
Reduction	None

ANALYSIS

This item provides \$5,000 for alterations to some of the existing facilities in order to increase their usability. This facility was originally designed as an army hospital and since it is now serving as a state correctional facility numerous alterations are necessary. We recommend approval of the item as submitted.

ITEM 298 of the Budget Bill

Budget page 1006
Budget line No. 40

FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT, CALIFORNIA INSTITUTION FOR MEN, CHINO, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$98,110
Legislative Auditor's recommendation	98.110
Reduction	None

ANALYSIS

This item covers two projects, one at the main institution in Chino and the other at the branch institution at Tehachapi, as follows:

a. New domestic well and pump—\$54,360. The present domestic water system at the Chino main institution depends on a single well for its supply. Over the past few years the daily average consumption has risen to the point where the single well operates to full capacity without relief. An additional well would provide more capacity for future expansion, as well as providing a safety standby, which we believe is necessary. Approval of this project is recommended.

b. Sewage treatment plant, Tehachapi—\$43,750. The existing sewage treatment plant at the old women's prison at Tehachapi is functionally inadequate according to modern standards. It was designed for a lesser flow than is now being experienced and that which is expected to occur as the population grows to 500. This project will modify the plant and increase its size so that it will both have the necessary capacity and function as a modern sewage treatment plant. Approval is recommended.

ITEM 299 of the Budget Bill

Budget page 1007
Budget line No. 12

FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, INSTITUTION FOR MEN, CHINO, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$154,095
Legislative Auditor's recommendation	154,095
Reduction	None

ANALYSIS

This item consists of 20 projects of which only five are for alterations and betterments at the main Chino Institution. Of the remaining projects, one will provide for the modernization of the heating system at the Minewawa Forestry Camp and 14 will provide for alterations and betterments at the Tehachapi farm branch, which is currently in the process of being rehabilitated.

During the current fiscal year representatives of this office had the opportunity to visit the institution at Chino and the Tehachapi farm branch and examine these projects in detail. Subsequently, conferences have been held with the Departments of Corrections and Finance and we have satisfied ourselves as to need, scope and cost. We recommend approval of the item as submitted.

ITEM 300 of the Budget Bill

Budget page 1010
Budget line No. 22

FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT, STATE PRISON AT FOLSOM, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$228,490
Legislative Auditor's recommendation	228,490
Reduction	None

ANALYSIS

This item consists of two major projects, as follows:

a. *Addition to cannery—\$202,200.* The expansion of the cannery at Folsom would permit doubling its present canning capacity from about 60,000 cases annually to 120,000 cases. Direct state purchases of commercially packed canned goods of types similar to those packed in the prison industries canneries run to approximately 200,000 cases annually, of which less than 50 percent can be supplied by the prison industries canneries at present. The expansion would permit the State to produce more canned goods for its own consumption, as well as providing additional employment for inmates and reducing some of the difficulties encountered in the present plant which has only one operating line. Cold storage facilities for fruits and vegetables which are not now available will be included in the expansion. We recommend approval.

b. *Additional water pipeline and stand box—\$26,290.* The pipeline which was installed to convey water from Folsom Dam to the prison in accordance with the agreements made with the Bureau of Reclamation is inadequate in size to carry the maximum flow allotted to the institution. The cannery addition, as well as the desire to expand irrigated pasture will require more water than can now be transported through the existing pipelines. An additional pipeline will be required to permit the institution to accept all of the water to which it has legal rights. We recommend approval of this project.

ITEM 301 of the Budget Bill

Budget page 1010
Budget line No. 51

FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, STATE PRISON AT FOLSOM, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$102,780
Legislative Auditor's recommendation	102,780
Reduction	None

ANALYSIS

This item consists of 11 projects that will provide for more efficient utilization of the existing physical plant. We have had the opportunity to review these projects thoroughly with the departments involved and have been satisfied that the projects are needed and the cost estimates are accurate. Consequently, we recommend approval of this item as submitted.

ITEM 302 of the Budget Bill

Budget page 1013
Budget line No. 51

FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, STATE PRISON AT SAN QUENTIN, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$56,215
Legislative Auditor's recommendation	56,215
Reduction	None

ANALYSIS

This item is comprised of eight projects which are designed to increase the efficiency of the existing physical plant. Two of these projects will provide facilities which will enable two programs of proven value to be conducted. During the current fiscal year a representative of our office had the opportunity to visit the institution and review these projects in detail. Since our visit to the institution numerous conferences have been held, with the Departments of Finance and Corrections being represented, where these projects were thoroughly discussed from the standpoints of need, cost, scope, and their relationship to future program. As a result of these conferences we are now satisfied that the projects appearing in the Governor's Budget are well justified. Consequently, we recommend approval of this item as submitted.

ITEM 303 of the Budget Bill

Budget page 1016
Budget line No. 12

FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT, STATE PRISON AT SOLEDAD, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$609,350
Legislative Auditor's recommendation	609,350
Reduction	None

ANALYSIS

This item consists of two projects, one of which is construction work and the second is equipment for a funded project, as follows:

a. *Water closets and lavatories in existing cells (Second increment)* —\$109,350. As Soledad State Prison was originally designed, there were a considerable number of so-called honor cells which had no individual plumbing. Experience has indicated that the commitments to the Department of Corrections have not included a sufficient number of people who would be amenable to this type of treatment. Instead, the more difficult types appear to be increasing for which additional individual lock-cell spaces are required. By adding water closets and

lavatories to these existing honor cells it is possible to convert them into security cells. This is the second increment with a third to come probably in the following fiscal year. Approval is recommended.

b. *Equip additional cell buildings (Final increment)*—\$500,000. This project will provide all of the equipment required to operate the satellite unit which was authorized in 1954. Approval is recommended.

ITEM 304 of the Budget Bill

Budget page 1016
Budget line No. 47

FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, STATE PRISON AT SOLEDAD, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$38,370
Legislative Auditor's recommendation	38,370
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Reduction	None

ANALYSIS

This item consists of 10 minor projects of which six are for the modernization and alteration of the existing physical plant to provide for better utilization and efficiency. The remaining four projects are agricultural in nature and will be reviewed by the Joint Interim Committee on Agricultural and Livestock Problems before any of the funds are released for expenditure.

During the current fiscal year we had the opportunity to visit this institution and to inspect each specific project in detail. We have been satisfied by the Departments of Corrections and Finance that they are needed and that the cost estimates are in line with recent construction experience. Consequently, we recommend approval of this item as requested.

ITEM 305 of the Budget Bill

Budget page 1018
Budget line No. 54

FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, DEUEL VOCATIONAL INSTITUTION AT TRACY, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$24,230
Legislative Auditor's recommendation	24,230
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Reduction	None

ANALYSIS

This item is composed of three projects of which one is an agricultural project to provide two pit silos at the dairy farm. The second project will provide an industries warehouse where existing space is inadequate. The remaining project will provide for unforeseen minor alterations that become necessary during the budget year.

We have discussed these projects with the Departments of Finance and Corrections as well as visiting the institution during the current year in order to satisfy ourselves that the projects were amply justified. We are satisfied that the projects as they now appear in the Governor's Budget are a reflection of the needs at this institution and that the costs are in line. Consequently, we recommend approval of this item as requested.

Capital Outlay

ITEM 306 of the Budget Bill

Budget page 1020
Budget line No. 32

FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT, INSTITUTION FOR WOMEN AT CORONA, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$813,600
Legislative Auditor's recommendation	813,600
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Reduction	None

ANALYSIS

This item will provide for three major projects at the only correctional institution for women in California, as follows:

a. *Additions to four inmate cottages (80 capacity)*—\$499,650; *equipment*—\$40,000. The design of the domiciliary facilities at this institution provides a unit of 100 cells in four wings of 25 each. It is proposed to add 10 cells to two wings of each of the four units, making a total increased capacity of 80 cells. By using this approach it will be possible to house the additional inmates without additional custodial staff which, over a period of a few years, will result in substantial savings. Inmate population growth at this institution makes it imperative that additional capacity be provided. We recommend approval.

b. *Addition of tubercular ward to the hospital (20 beds)*—\$189,200; *equipment*—\$10,000. Experience at this institution indicates that an increasing number of women are being committed for narcotics offenses among whom there is a much higher incidence of tuberculosis than among the general run of inmates. This has made necessary the providing of some space where contagious patients can be properly isolated and treated. The present hospital has neither the excess capacity for this purpose nor a practical means of isolation. Consequently, it is necessary to add a wing containing 20 beds to the existing hospital. Approval is recommended.

c. *Grounds drainage*—\$74,750. When the layout and site development for this institution was designed, there apparently occurred some errors which have resulted in seriously inadequate drainage facilities so that in periods of heavy rainfall some parts of the grounds become badly flooded. In fact, it has been necessary to provide curbs at various manholes to prevent the underground utility distribution system from being flooded. It is unfortunate that this expenditure needs to be made, but there is no other way to solve the problem. Consequently, we recommend approval.

ITEM 307 of the Budget Bill

Budget page 1020
Budget line No. 65

FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, CALIFORNIA INSTITUTION FOR WOMEN, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$4,950
Legislative Auditor's recommendation	4,950
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Reduction	None

ANALYSIS

This item is comprised of four minor projects. Two will allow the remodeling of existing facilities to provide for present-day needs while one will provide bleachers at the recreation field to allow spectator participation in athletic events. The fourth project provides for miscellaneous alterations that will become necessary in the course of the budget year. We recommend approval of the item as submitted.

DEPARTMENT OF YOUTH AUTHORITY

ITEM 308 of the Budget Bill

Budget page 1025
Budget line No. 43

**FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT,
YOUTH TRAINING SCHOOL, CHINO, FROM THE CAPITAL OUTLAY
AND SAVINGS FUND**

Amount budgeted	\$5,938,300
Legislative Auditor's recommendation	None
Reduction	\$5,938,300

ANALYSIS

This project comprises a complete institution, with the exception of minor facilities which will be supplied by the Chino men's institution, to house 400 boys initially. The facilities would include domiciliary units, administration buildings, clinic and hospital, chapels, vocational and maintenance shops, kitchen and commissary warehouse, gymnasium, and some employee residences. Ultimately, it is proposed that the plant would house 1,200 boys in the age group from 18 to 21.

In many ways the function of this institution would be similar to that of the Deuel Vocational Institution at Tracy. It is proposed to use the existing sewage treatment plant of the men's institution by merely running a pressure discharge line to it. It is also proposed to use the men's institution laundry, the butcher shop, the main hospital, and the bakery for supplying bread. The facility would occupy a portion of the land already owned by the State as part of the men's institution grounds.

We feel that there are serious doubts as to the justification for this plant at this time. The statistics maintained by the Youth Authority appear to be wholly inadequate in that they do not demonstrate clearly that there is need for an institution of this type. We would point out, for instance, that in the support budget for the Youth Authority there is an item for subventions to counties for seven additional county camps to house approximately 350 juvenile wards. Statistically, there appears to be no data that can show definitely the need for the 400 additional capacity that would be supplied by the initial construction of this institution. Furthermore, we would stress the fact that it does not appear logical to embark upon the establishment of a complete new institution which ultimately may cost in excess of \$15,000,000 without some clear indications that the program of the Youth Authority is providing results commensurate with the capital investment, as well as the annual support. We seriously question whether a program involving institutionalization at state level can provide the same bene-

ficial results as a program carried on at the local levels. We urge, therefore, that before the State is committed to such an expensive undertaking that more definite data be made available to the Legislature which would clearly demonstrate the effectiveness of such a facility and the need for it.

ITEM 309 of the Budget Bill

Budget page 1027
Budget line No. 18

FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT, NORTHERN CALIFORNIA RECEPTION CENTER, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$382,400
Legislative Auditor's recommendation	None
Reduction	\$382,400

ANALYSIS

This item consists of two projects, as follows:

a. *Construct segregation unit (20 beds)—\$96,550; Equipment—\$4,400.* The Northern California Reception Center has a total of 141 domiciliary sleeping beds, 10 detention beds and 16 hospital beds. The Southern California Reception Center has a total of 328 domiciliary beds, 16 detention beds and 16 hospital beds. We point out that the Southern California Center apparently does not require a segregation unit in which to house disciplinary and custodial problems out of an average population of approximately 280 boys and girls. We question, therefore, why the Northern California Reception Center requires a segregation unit for an average population of 127 boys and girls. We point out that it has the use of at least the 10 detention beds plus some of the hospital beds for segregation purposes. We do not believe that there is a clear-cut justification for a project which will cost \$5,000 per bed in an institution which is not now using its regular facilities to full capacity. Consequently, we recommend that this project be deferred.

b. *Additional 50-boy dormitory—\$271,650; Equipment—\$9,800.* We seriously question the justification for an additional dormitory at this institution for the following reasons: Upon investigation we find from the statistics provided by the Youth Authority that the rate of processing in the Northern California Center is 4.7 weeks for boys, as compared with seven weeks for boys in the Southern Reception Center. Since both of these institutions are supposed to operate on exactly the same basis, using the same methods and same principles of treatment and investigation, we suggest that the Southern Reception Center can speed up its processing to equal that of the Northern Center which would thereby increase its annual capacity by almost 50 percent. In turn, this would permit the shifting of more of the boys from the north to the south institution and obviate the necessity for providing another dormitory in the north at this time. Incidentally, we might point out that in both the northern and southern institutions the rate of processing for girls is the same, 5.8 weeks. Consequently, we recommend that this project be deferred.

ITEM 310 of the Budget Bill

Budget page 1027
Budget line No. 43

FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, NORTHERN CALIFORNIA RECEPTION CENTER, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$2,000
Legislative Auditor's recommendation	2,000
Reduction	None

ANALYSIS

This item provides for one project, that of extending the existing parking area in order to provide sufficient parking space for employees' vehicles. We recommend approval.

ITEM 311 of the Budget Bill

Budget page 1029
Budget line No. 45

FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, SOUTHERN CALIFORNIA RECEPTION CENTER, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$24,460
Legislative Auditor's recommendation	24,460
Reduction	None

ANALYSIS

This item provides for three projects of which two provide alterations to existing facilities to enable better utilization of the existing physical plant. The third project provides for a clothing distribution and canteen building which appears to us to be amply justified since no facility is available for the collection and distribution of laundry for this 350-bed institution. The building will also provide a small canteen where wards may obtain candy and small personal incidentals. We recommend approval of the item as submitted.

ITEM 312 of the Budget Bill

Budget page 1030
Budget line No. 41

FOR MINOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT, FORESTRY CAMPS FOR BOYS, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$10,950
Legislative Auditor's recommendation	10,950
Reduction	None

ANALYSIS

This item is comprised of four projects, two of which will improve existing conditions at the Ben Lomond Forestry Camp by providing adequate kitchen storage space and food refrigeration and an adequate heating system. The other two projects are for the Pine Grove Camp and will provide for the rehabilitation of the existing boys' dormitory in order to defer replacement and to provide for certain rewiring to correct infractions of the Electrical Code. We recommend approval of the item as requested.

ITEM 313 of the Budget Bill

Budget page 1032
Budget line No. 32

**FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT,
FRICOT RANCH SCHOOL FOR BOYS, FROM THE CAPITAL OUTLAY
AND SAVINGS FUND**

Amount budgeted	\$72,850
Legislative Auditor's recommendation	28,050
Reduction	\$44,800

ANALYSIS

This item consists of two projects, as follows:

a. *Remodel Fricot residence to provide three apartments—\$25,950; Equipment—\$2,100.* The original Fricot Ranch residence was used for some years as the administration building for the school. In the current fiscal year the Legislature authorized the construction of a combination segregation and administration office building. With the vacating of the ranch residence building by administrative offices, it will be possible to remodel it into a multiple dwelling for employees. Fricot Ranch school is in a comparatively isolated location, being located in the foothills 11 miles from San Andreas, a comparatively small town which does not provide much choice in housing for employees. Furthermore, the road from San Andreas to the school is a comparatively poor winding road. Consequently, it appears justifiable to provide as much employee residence capacity as is practical. We recommend approval of the project.

b. *Construct two academic classrooms—\$41,700; Equipment—\$3,100.* We question the justification for the construction of two additional classrooms at this institution at this time. We point out that the design calls for classrooms having capacity for 22 students, whereas the teacher-pupil ratio is figured on the basis of one teacher to 15 pupils a.d.a. The existing classroom building, which was completed within the last few years, provides six classrooms with a capacity of 22 students, or a potential total of 132 students. If two additional classrooms are being requested on the basis of one teacher to 15 students why, then, should they be designed with a capacity for 22 students?

We point out also that the total capacity of this institution has been constant for the last several years. In the current fiscal year the Legislature authorized the construction of a segregation unit to house 20 additional boys. It is our understanding that the segregation unit was desired to house types of students who would not fit into the general program and had to be handled separately. Consequently, we fail to see how the additional 20 boys can generate the need for additional classrooms. We suggest that in all probability if these boys are moved from the segregation unit into classrooms for educational purposes that this will have to be done during times when the classrooms are not occupied by the other boys. In any case, we believe that this project should be deferred until it can be studied further and until the school has actually had some experience with its 20 segregation boys.

ITEM 314 of the Budget Bill

Budget page 1032
Budget line No. 61

FOR MINOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT, FRICOT RANCH SCHOOL FOR BOYS, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$42,300
Legislative Auditor's recommendation	42,300
Reduction	None

ANALYSIS

This item is composed of three minor projects. The first will provide parking space at the new administration building which will be completed in the budget year. The second project is for the construction of a swimming pool at a cost of \$20,000. At the present time Fricot Ranch is the only Youth Authority school that does not have such a facility. We understand that in the past some of the wards have been allowed to swim in San Andreas Creek and that one boy drowned as a result.

The third project will allow the rehabilitation of the electrical distribution system in conformance with Division of Industrial Safety recommendations. While on a recent visit to this institution a representative of this office had the opportunity to review these projects in detail with Youth Authority personnel. We are satisfied that the projects are justified and recommend approval of the item as submitted.

ITEM 315 of the Budget Bill

Budget page 1034
Budget line No. 70

FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT, FRED C. NELLES SCHOOL FOR BOYS, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$54,995
Legislative Auditor's recommendation	54,995
Reduction	None

ANALYSIS

This item would provide for two projects of improvement and modernization, as follows:

a. Replace street lighting system—\$33,850. The street lighting system at the institution dates from the original construction and is entirely inadequate for security purposes. In addition, new buildings have been constructed in areas which never had street lighting and, consequently, it is imperative that some street lighting be provided in this area. Some of the lighting cable is presently located outside the institution grounds. This project would relocate it inside the property line. Approval is recommended.

b. Modernize and enlarge scullery area—\$21,145. The scullery area dates from the original construction of the kitchen. It is very narrow, making work flow extremely difficult, and requiring some of the scullery work to be done in the serving area, which has been strongly objected to by the Department of Public Health. In addition, the scullery equipment is old and worn out and requires replacement. We recommend approval of the project.

Capital Outlay

— 626 —

ITEM 316 of the Budget Bill

Budget page 1035
Budget line No. 12

FOR MINOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT, FRED C. NELLES SCHOOL FOR BOYS, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$49,535
Legislative Auditor's recommendation	49,535
Reduction	None

ANALYSIS

This item appropriates funds for a schedule of eight minor projects, seven of which will replace and renew existing facilities for the sake of increased efficiency of operation, while one will provide some additional storage space in the basement of the gymnasium building. We have discussed these projects in detail with the Departments of Finance and Youth Authority in addition to making a physical inspection of the projects at the institution. We are now satisfied that the projects as they appear in the budget are necessary and that the cost estimates are in line with recent construction experience. We recommend approval of the item.

ITEM 317 of the Budget Bill

Budget page 1038
Budget line No. 63

FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT, PASO ROBLES SCHOOL FOR BOYS, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount Budgeted	\$1,056,300
Legislative Auditor's recommendation	1,056,300
Reduction	None

ANALYSIS

This item provides for six major construction projects, as follows:

a. *Construct two additional 50-boy dormitories—\$494,050; equipment—\$17,600.* These two dormitories will bring the total regular domiciliary capacity to 400 in accordance with prior agreements which increased the ultimate capacity of the school from 300 to 400. In addition, there are hospital, detention and segregation capacities. The new dormitories will be essentially similar to the six existing dormitories, although certain changes have been incorporated which reduces their potential cost over the original design. We recommend approval of the project.

b. *Construct additional dining room and rearrange existing dining room—\$72,500; equipment—\$2,600.* In the original design the table spacing in the dining room has by experience proven to be much too close to permit the maintenance of good discipline. Consequently, in order to accommodate the increased capacity of the institution, as well as to open up the spacing of the tables, it is necessary to add additional floor area. Feeding will be on a two-shift basis to obtain maximum utilization of the facilities. Approval is recommended.

c. *Addition to academic school; additional vocational classrooms, and vocational building alterations—\$203,200; equipment—\$14,900.* The additional classroom and vocational space is necessary to accommodate the increased population resulting from the additional dormitories. The project also includes a shoe repair shop which will serve both as a vocational function and as a maintenance shop for the boys' shoes. Approval is recommended.

d. *Improvements and additions to security fence and fence lighting—\$77,500.* The present security fence for this institution includes a great deal of area which is unnecessary for security purposes and requires excessive surveillance. By adding a new run of security fence, straightening some of the existing fence and adding fence lighting, the security problem at this institution would be substantially improved. Consequently, we recommend approval of the project.

e. *Additions and alterations to the administration and commissary buildings—\$114,050; equipment—\$5,700.* The growth of this institution has required additional personnel, space for whom was not taken into account in the original design. Also, the visiting facilities are comparatively makeshift. This project would provide additional offices in the administration building, additional space in the commissary building, and adequate visiting area. Approval is recommended.

f. *New well, pump, pressure tank, and electrical corrosion control—\$54,200.* The existing well and water distribution system was originally installed by the Federal Government in about 1942. The single well is now inadequate to supply the demands of the growing institution. Furthermore, the single pressure tank of 3,075 gallons gross capacity has only about 800 gallons usable capacity under normal pressure setting. This is much too small for an institution of this size. The underground piping system is showing signs of failure in several places due to electrolytic action. This project proposes to install sacrificial cathodic protection in order to prevent or minimize further deterioration. Approval is recommended.

ITEM 318 of the Budget Bill

Budget page 1039
Budget line No. 32

FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, PASO ROBLES SCHOOL FOR BOYS, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$21,750
Legislative Auditor's recommendation	21,750
Reduction	None

ANALYSIS

The two projects provided by this item will allow the extension of a gas line to the residence area to take advantage of lower gas rates in order to decrease operating costs, while a second project will allow for an addition to the gymnasium to house additional dressing and locker rooms space needed to handle the increased population. While on a recent field trip a representative of this office had the opportunity to inspect these projects in detail. We recommend approval of the item.

ITEM 319 of the Budget Bill

Budget page 1042
Budget line No. 76**FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT,
PRESTON SCHOOL OF INDUSTRY, FROM THE CAPITAL OUTLAY AND
SAVINGS FUND**

Amount budgeted	\$714,850
Legislative Auditor's recommendation	714,850
Reduction	None

ANALYSIS

This item consists of six projects, of which three are new construction and three are alterations and remodeling, as follows:

a. Construct additional water reservoir—\$145,850. The present industrial and agricultural consumption of water at Preston School of Industry has been calculated at approximately 1,050 acre-feet during the period of maximum rate of use from June 20th to September 30th. Total available storage, plus sewage effluent during this period is 788 acre-feet, indicating a deficiency of over 250 acre-feet. This project would provide an additional storage capacity of 283 acre-feet in a reservoir up stream from the present Henderson Reservoir. The project appears necessary and justified. We recommend approval.

b. Administration and visiting facilities—\$315,950; equipment—\$8,500. This project would be the second and final increment of administration and visiting facilities to replace the old administration building which would be abandoned and eventually razed. The first increment was authorized in the Budget Act of 1954. Approval is recommended.

c. Relocate security fence—\$39,950. The completion of the new administration building will make possible a substantial reduction in the amount of custodial area now enclosed in the existing fence. By relocating the fence, this reduction can be accomplished, as well as providing better sight lines for fence patrol purposes. Approval is recommended.

d. Construct fire house—\$43,200; equipment—\$900. The existing fire house is a small building having room only for equipment, with no storage or hose drying area and no sleeping facilities to accommodate people on 24-hour watch. Furthermore, it is outside of what will be the new security area. The new construction will be inside the new security area. Approval is recommended.

e. Remodel K Cottage—\$37,900; equipment—\$850. The present K Cottage utilizes three floors which makes for difficult custodial supervision. By alterations and the rearrangement of the facilities, it will be possible to accommodate six additional beds on two floors, thereby making the custodial problem relatively simple. Originally this cottage was requested to be replaced. At our recommendation the problem was restudied and in view of the good structural condition of the building it was decided to undertake this remodeling which would provide space at considerably less cost than for a new building. We recommend approval.

f. Replace and rebuild boilers—\$121,750. Two of the three boilers now in operation were constructed in 1910 and have substantially fulfilled their life expectancy. The total capacity of the three boilers is somewhat less than the expected demand by the time construction of new facilities is completed in 1958. The project involves the replace-

ment of the two oldest boilers with two new ones and the rehabilitation of the third existing boiler to act as a standby for emergency purposes. We believe the project is justifiable and recommend approval.

ITEM 320 of the Budget Bill

Budget page 1043
Budget line No. 45

FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, PRESTON SCHOOL OF INDUSTRY, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$23,500
Legislative Auditor's recommendation	23,500
Reduction	None

ANALYSIS

This item is composed of a schedule of five minor construction projects for the increased operating efficiency of the physical plant and to provide for better security. The item also provides \$3,500 for custodial fence patrol during the period that major construction is taking place in order to reduce escapes and escape attempts. We have reviewed these projects in detail by a physical inspection of the school. We are satisfied that the projects are needed and that the cost estimates are reasonable. Consequently, we recommend approval of the item.

ITEM 321 of the Budget Bill

Budget page 1046
Budget line No. 12

FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, LOS GUILUCOS SCHOOL FOR GIRLS, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$4,100
Legislative Auditor's recommendation	4,100
Reduction	None

ANALYSIS

This item provides for two projects. The first will allow the relocation of a portion of the security fence in order to place existing employees' housing outside the security area. The second project will allow an asphalt surfacing to be applied to the existing dirt roads as a dust palliative treatment, which will also serve to reduce maintenance problems. We recommend approval of the item as submitted.

ITEM 322 of the Budget Bill

Budget page 1048
Budget line No. 23

FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT, VENTURA SCHOOL FOR GIRLS, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$50,000
Legislative Auditor's recommendation	10,000
Reduction	\$40,000

ANALYSIS

This item proposes the appropriation of \$50,000 for emergency major repairs at the Ventura School for Girls. It is a repetition of the amount which was appropriated for the current fiscal year. We would like to point out that the current appropriation was based on the assumption that no expenditures would be made from the item except for actual "breakdown" repairs or for preventive repairs in the event it was clearly demonstrated that a breakdown was imminent.

Representatives of the Legislative Auditor's Office and of the Department of Finance visited the Ventura school shortly after the beginning of the current fiscal year. In consultation with the appropriate employees at the school it was agreed that \$10,000 of the \$50,000 appropriation would be spent for specified items which, at the time, were clearly in danger of immediate breakdown. The \$40,000 balance was to be held for an emergency use only. Therefore, we can see no reason for providing a second \$50,000 for this purpose. Instead, we suggest that the item be reduced to \$10,000 to be again expended for items of immediate need and that the \$40,000 remaining from the current year's appropriation, which is good for three years, would still be available for emergency purposes. In the event of an emergency of such magnitude that the \$40,000 would be insufficient, it would be possible to augment it from the Augmentation Fund, by routine processes.

In view of the foregoing, it is recommended that this item be reduced to \$10,000, a saving of \$40,000.

DEPARTMENT OF EDUCATION

ITEM 323 of the Budget Bill

Budget page 1057
Budget line No. 66

**FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT,
CHICO STATE COLLEGE, FROM THE CAPITAL OUTLAY AND SAVINGS
FUND**

Amount budgeted	\$1,044,000
Legislative Auditor's recommendation	1,044,000
Reduction	None

ANALYSIS

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

a. *Construct social science classroom building—\$854,000.* The actual enrollment at Chico State College in the fall of 1955 was 1,901 F. T. E. students. The projection for the fall of 1958 is 2,700 F. T. E. students. The existing capacity, plus funded capacity that would be available by the fall of 1958, would be for 1,932 F. T. E. students. This would leave an apparent shortage of 768 F. T. E. capacity. This project would provide 800 F. T. E. capacity which would be available by the fall of 1958, and would put the college in the position of being able to receive all of the expected enrollment applications. Approval of this project is recommended.

b. *Equip industrial arts building—\$190,000.* The industrial arts building was authorized in the 1955-56 Budget and should be ready to receive the equipment to be funded by this project during the 1956-57 Fiscal Year. Consequently, we recommend approval.

ITEM 324 of the Budget Bill

Budget page 1058
Budget line No. 40

FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, CHICO STATE COLLEGE, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$61,630
Legislative Auditor's recommendation	61,630
Reduction	None

ANALYSIS

The 20 projects that comprise this minor item will alter and modernize the existing facilities at this campus for more efficient utilization and operation of the existing physical plant. Such projects are included as lighting modernization, heating and air conditioning alterations, storm drains and paving. During the current fiscal year we have had the opportunity to review these projects in detail with representatives of the Departments of Education and Finance and have satisfied ourselves both as to need and the propriety of the cost estimates involved. We recommend approval of the item as requested.

ITEM 325 of the Budget Bill

Budget page 1064
Budget line No. 54

FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT, FRESNO STATE COLLEGE, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$1,800,150
Legislative Auditor's recommendation	1,800,150
Reduction	None

ANALYSIS

This item would provide for three major construction projects and three equipment projects for previously funded buildings, as follows.

a. Construct art-homemaking building and a home management cottage—\$837,950. Actual enrollment at Fresno State College in the fall of 1955 was 4,039 FTE students. By the fall of 1958 the enrollment is projected to grow to 4,600 FTE students. Existing and funded capacity which would be available by the fall of 1958 is for 6,050 FTE students or a surplus of almost 1,500 student station capacity. However, the plant at the new site does not include these specialized facilities required for art, homemaking and a home management cottage. Therefore, in order to enable the complete removal from the old campus by the fall of 1958, it is necessary to provide this project which would add approximately 291 FTE capacity. Since previous experience has indicated the high cost of attempting to operate a college on two campuses, we believe that it is essential to eliminate this dual operation as soon as possible. Consequently, we recommend approval of this project.

b. Construct student health services building—\$146,800; Equipment—\$35,500. The new campus at Fresno State College has no facilities for a student health services program, nor does it have any temporary buildings which could be converted for this purpose. Consequently, it is necessary to provide this project in order to develop

a well-rounded physical plant on this campus. Approval of the project is recommended.

c. Equip physics building—\$31,900. The physics building was originally authorized in 1950 and an addition was subsequently authorized in the Budget Act of 1954, together with some of the equipment. The building is now in operation and it is found necessary to provide additional equipment to make the building fully functional. Consequently, we recommend approval of this project.

d. Equip cafeteria—\$36,000. Construction of the cafeteria was authorized in the Budget Act of 1955. Equipment in the following year is a logical sequence. Consequently, we recommend approval of this project.

e. Equip classroom building—\$115,000. Construction of the classroom building was authorized by the Budget Act of 1955. Occupancy of the building by the fall of 1957 will require purchase of the equipment during the 1956-57 Fiscal Year. Consequently, we recommend approval of this project.

f. Construct an engineering building—\$597,000. Engineering facilities have not yet been provided on the new campus and consequently this program is still carried on at the old campus. Therefore, while the total capacity of the new campus considerably exceeds the expected enrollment, the lack of this specialized facility prevents complete integration of the school operation on one campus. This project would provide an additional capacity of approximately 257 FTE. Approval of the project is recommended.

ITEM 326 of the Budget Bill

Budget page 1065
Budget line No. 56

**FOR MINOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT,
FRESNO STATE COLLEGE, FROM THE CAPITAL OUTLAY AND SAVINGS FUND**

Amount budgeted	\$11,800
Legislative Auditor's recommendation	11,800
Reduction	None

ANALYSIS

This item consists of three projects of alteration and improvement to existing facilities to either increase safety of operation or efficiency of the existing plant. We have reviewed these projects in specific detail with representatives of the college and discussed them with the Department of Finance. We are satisfied both as to need and cost. Consequently, we recommend approval as submitted.

ITEM 327 of the Budget Bill

Budget page 1066
Budget line No. 12

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

Amount budgeted	\$52,200
Legislative Auditor's recommendation	52,200
Reduction	None

ANALYSIS

This item consists of 12 projects needed to meet the needs of the expanding enrollment in the agricultural program of this college by providing miscellaneous farm buildings and extensions to existing buildings. During the current fiscal year we have had the opportunity to review these projects in detail with representatives of the college and the Department of Finance. It should be further pointed out that this item will be subject to the scrutiny of the Joint Interim Committee on Agricultural and Livestock Problems before the funds are released for construction. We recommend approval of the item as requested.

ITEM 328 of the Budget Bill

Budget page 1070
Budget line No. 12

FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT, HUMBOLDT STATE COLLEGE, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$255,500
Legislative Auditor's recommendation	255,500
Reduction	None

ANALYSIS

This item would provide for one construction project, three equipment projects for previously funded construction, and one working drawing project for future construction, as follows:

a. *Working drawings for speech-little theater building—\$50,000.* Actual enrollment at Humboldt State College in the fall of 1955 was 1,098 F. T. E. students. For the fall of 1958 it is projected to increase to 1,700 F. T. E. students. The capacity of the existing plant, plus funded projects, would be equivalent to 1,521 F. T. E. students in the fall of 1958. This is an apparent shortage of 179 student stations. Since this project is a comparatively small one, it can be made available in the fall of 1958 by providing for working drawings in the 1956-57 Budget and construction in the 1957-58 Budget. The project would provide an additional 250 F. T. E. student capacity. Approval is recommended.

b. *Construct physical education playfield—\$74,500.* The construction of a men's physical education building was authorized in the 1955 Budget Act. This project would provide adjacent outdoor facilities to enable the college to conduct a well-rounded athletic program. Approval is recommended.

c. *Equip wildlife facilities—\$6,000.* Additions to the wildlife unit were authorized in the 1955 Budget Act. This project would be a logical sequence of providing equipment to make the building operable. Approval is recommended.

d. *Equip music building—\$75,000.* The music building construction was authorized in the 1955 Budget Act. In order to make the building available by the fall of 1957, it will be necessary to provide for equipment in the 1956-57 Budget. Consequently, we recommend approval of the project.

e. *Equip art and home economics building—\$50,000.* The art and home economics building was authorized for construction in the 1955

Budget Act. This equipment is needed to make the building operable in the fall of 1957. Approval is recommended.

ITEM 329 of the Budget Bill

Budget page 1070
Budget line No. 46

FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, HUMBOLDT STATE COLLEGE, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$83,575
Legislative Auditor's recommendation	63,675
Reduction	\$19,900

ANALYSIS

This item is composed of 11 projects of minor construction and improvements that will increase the utilization and efficiency of the existing physical plant. However, there is one project for the construction of a roof over the bleachers at the football stadium which we question on the basis of its being an increase in the present level of service. It represents a service to spectators and is not required for the college physical education program. From the data presented to us, it does not appear that the financial return from this investment would be sufficient to amortize the project in a reasonable period of time. We therefore recommend that this item be reduced by \$19,900 by deleting the amount for the bleacher structure.

With regard to the balance of the items, we have had the opportunity to review them thoroughly with the Departments of Education and Finance and feel that they are justified from the standpoints of need and cost. Consequently, we recommend the approval of the item with the exception noted above.

ITEM 330 of the Budget Bill

Budget page 1073
Budget line No. 41

FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT, LONG BEACH STATE COLLEGE, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$4,890,850
Legislative Auditor's recommendation	4,890,850
Reduction	None

ANALYSIS

This item would provide for four major construction projects and one for equipping a previously funded project, as follows:

a. *Construct science building addition—\$2,614,500.* The actual F. T. E. student enrollment in the fall of 1955 at Long Beach State College was 2,567. In the fall of 1958 this is projected to more than double to 5,900 F. T. E. students. The present and funded capacity would provide, in the fall of 1958, student stations for the equivalent of 4,658 F. T. E. or a potential shortage of 1,242 stations. This project, which will add two wings to the existing science building and will house all of the physical and natural science courses as well as mathematics

and photography, will provide approximately 1,148 F. T. E. student stations. Approval of the project is recommended.

b. *Construct fine arts building—\$606,800.* This project would provide a facility containing classrooms and other facilities to implement courses in advertising, industrial design, sculpture, etc. The building will provide space for approximately 144 F. T. E. students. This, together with the previous project, will cover the deficit of space otherwise anticipated for the fall of 1958. Consequently, we recommend approval of the project.

c. *Construct swimming pool—\$135,050; Equipment—\$11,500.* The present plant of Long Beach State College provides no facilities for swimming which, for an enrollment of 5,900, appears to be an essential facility. The project would provide for the instruction of from 650 to 1,000 students each semester. Since the project is essential to a well-rounded physical education program, we recommend approval.

d. *Equip men's physical education building—\$23,000.* The men's physical education building was authorized for construction in the 1955 Budget Act. This project follows the logical sequence of providing equipment in the succeeding year. Approval is recommended.

e. *Construct library addition—\$1,500,000.* In order to provide for a seating capacity equal to 25 percent of the ultimate enrollment of over 8,000 and to provide for adequate stack capacity for such an enrollment, it is necessary to add to the existing library. Actually, this addition would be larger than the space required at the time it would be completed. However, it is not practical to design a library building which can be added to repeatedly. At best, one addition to an existing building is the most that can be expected and still get a functionally sound facility. Consequently, we recommend approval of this project.

ITEM 331 of the Budget Bill

Budget page 1074
Budget line No. 12

FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, LONG BEACH STATE COLLEGE, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$69,725
Legislative Auditor's recommendation	69,725
Reduction	None

ANALYSIS

This item consists of six minor projects which will provide for more efficient utilization of existing facilities. With the completion of new permanent buildings some of the existing temporary buildings are being converted for other uses. This item provides for conversion of the existing temporary administration building to a student health center and the conversion of another temporary building to a maintenance shop and office area.

During the current fiscal year we had the opportunity to visit this campus and to inspect these projects in detail. They appear to be justified and the cost estimates are in line. We recommend approval of the item as requested.

ITEM 332 of the Budget Bill

Budget page 1077
Budget line No. 44

FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT, LOS ANGELES STATE COLLEGE OF APPLIED ARTS AND SCIENCES, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$12,787,650
Legislative Auditor's recommendation	12,787,650
Reduction	None

ANALYSIS

This item would provide for seven major projects of construction of permanent buildings as the first phase of the permanent development of the new campus, three projects for working drawings as part of the second phase of the campus development, and one project for equipping previously funded projects on the San Fernando Valley campus, as follows:

a. Construct library building, Ramona Campus—\$1,530,950. The Los Angeles State College of Applied Arts and Sciences is presently operating on three campuses, the Vermont campus, used jointly with the City of Los Angeles, the new Ramona campus and the San Fernando Valley campus. Actual F. T. E. enrollment on all three campuses in the fall of 1955 was 3,097. In the fall of 1958 the enrollment on the Ramona campus alone is expected to reach 6,500 F. T. E. The temporary facilities just completed on the Ramona campus have an equivalent capacity of 2,500 F. T. E., which means that there is a shortage of 4,000 F. T. E. capacity when compared with the need in the fall of 1958. The permanent library project, together with the temporary library facility, would provide for a total enrollment of 6,500 F. T. E. on the Ramona campus on the basis of reading area for 25 percent of the students, as well as appropriate stack area for over 165,000 volumes. In the future an addition to this building will be required when the enrollment grows beyond 6,500 F. T. E. Approval of this project is recommended.

b. Construct science building, Ramona campus—\$2,756,800. This project would provide the first increment of permanent science facilities on the Ramona campus with capacities for 160 F. T. E. students in lecture facilities and 428 F. T. E. students in laboratory facilities. The building would provide for courses in zoology, botany, physiology, chemistry, et cetera. Approval of the project is recommended.

c. Construct fine arts building, Ramona campus—\$1,086,800. This building, together with the project immediately following, the industrial arts building, would provide capacity for 3,000 F. T. E. students in fine arts and industrial arts programs. This project would be the first permanent construction for fine arts facilities. Approval is recommended.

d. Construct industrial arts building, Ramona campus—\$2,659,300. This project is a companion to the one immediately preceding. Approval is recommended.

e. Construct music building, Ramona campus—\$2,087,700. This project, together with the one immediately following for a speech-drama building, would provide a total capacity of approximately 1,500 F. T. E. The music building would be the first permanent construction of this type of facility. Approval is recommended.

f. *Construct speech-drama building, Ramona campus—\$1,261,400.* This project is a companion to the one immediately preceding. Approval is recommended.

g. *Site development, Ramona campus—\$1,000,000.* This project would provide for over-all site development including utilities distribution systems, sewage system, grounds drainage, and mechanical services for the major permanent buildings listed immediately preceding this project. It would also provide for grounds development such as sidewalks, roads, parking areas, planting, irrigation, et cetera. Approval is recommended.

h. *Working plans for the administration building, Ramona campus—\$40,000.* The administration building will be a comparatively simple structure and it can be scheduled for occupancy by the fall of 1958 by providing for working drawings in the 1956-57 Budget and construction in the 1957-58 Budget. Approval is recommended.

i. *Working plans for the cafeteria, Ramona campus—\$50,000.* The permanent cafeteria structure will be a comparatively simple building and it can be made ready for occupancy in the fall of 1958 by providing working drawings in the 1956-57 Budget and construction in the following year. Approval is recommended.

j. *Working plans for the physical education building, Ramona campus—\$76,700.* A physical education building is a comparatively simple structure, although it may be large and, consequently, it can be scheduled for occupancy in the fall of 1958 by providing for working drawings in the 1956-57 Budget and construction in the following year. Approval is recommended.

k. *Equip temporary buildings, San Fernando Valley campus—\$238,000.* The construction of temporary buildings, with a 500 F. T. E. capacity on the San Fernando Valley campus was authorized in the 1955 Budget Act. The equipment for these buildings logically should follow in the succeeding year. Consequently, we recommend approval of this project.

ITEM 333 of the Budget Bill

Budget page 1077
Budget line No. 68

FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, LOS ANGELES STATE COLLEGE OF APPLIED ARTS AND SCIENCES, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$56,500
Legislative Auditor's recommendation	56,500
Reduction	None

ANALYSIS

This item provides for two minor projects. One will allow the purchase of the initial complement of equipment for six science laboratories to be used temporarily at the Vermont campus pending completion of science facilities at the Ramona campus. We have been assured by the Department of Education and the Department of Finance that this equipment will be moved and made use of in its entirety at the new Ramona campus when facilities are available. The second project will provide more miscellaneous alterations and betterments found to be necessary while in the process of moving to this campus.

We recommend approval of the item.

ITEM 334 of the Budget Bill

Budget page 1080
Budget line No. 54

FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT, SACRAMENTO STATE COLLEGE, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$2,246,100
Legislative Auditor's recommendation	2,246,100
Reduction	None

ANALYSIS

This item would provide for four major construction projects and one project to equip a previously funded structure, as follows:

a. *Equip life science building—\$194,000.* The life science building construction was authorized by the Budget Act of 1955. Authorization for equipping the building logically follows in the succeeding year. Consequently, we recommend approval of this project.

b. *Construct corporation yard—\$205,650; Equipment—\$11,500.* At present, Sacramento State College has a very limited corporation yard development. As the campus has grown the need for larger storage areas and for adequate maintenance shops to take care of the buildings, grounds and equipment has also grown. This project would provide storage areas for general materials and furniture, carpenter shop, welding and sheet metal shop, paint shop, plumbing shop, electric shop, offices, storage area for grounds and garden equipment, and a shop for minor auto repair work. Approval of this project is recommended.

c. *Construct student health service building—\$158,250; Equipment—\$38,000.* This project is in line with the general policy of providing adequate space to conduct a proper student health service program on each campus. The Sacramento State College campus does not now have such space which would provide facilities for examination treatment, first aid, physiotherapy and X-ray. Approval of the project is recommended.

d. *Construct general classroom building—\$638,700.* The actual F. T. E. enrollment for the fall of 1955 at Sacramento State College was 2,095. For the fall of 1958 it is projected to increase to 3,800. The capacity of the existing plant, plus funded projects as of the fall of 1958 will be 3,317 F. T. E., indicating a shortage of 483 student stations. This project would provide an additional capacity for 955 F. T. E. students in general classrooms. While this is about twice the expected deficit, it is not practical to build a portion of a building of this size. Consequently, we recommend approval of the project as submitted.

e. *Construct library addition—\$1,000,000.* This project would add seating capacity for an additional 935 students, which would bring the total seating capacity up to an amount which would equal 25 percent of the ultimate enrollment at this campus, which is expected to exceed 5,000. While the additional seating capacity will exceed the needs at the time it becomes available, it is not practical to build additions to a library in small increments. Consequently, we recommend approval of the project as submitted.

ITEM 335 of the Budget Bill

Budget page 1081
Budget line No. 30

FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, SACRAMENTO STATE COLLEGE, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$66,800
Legislative Auditor's recommendation	47,300
Reduction	\$19,500

ANALYSIS

This item provides for six projects of which five are for the conversion and expansion of existing facilities to meet the needs of growing enrollment. The other project will allow for the construction of louvers on the western exposure of seven buildings, since the sun coming through the windows has created a problem of excessive heat. One of the five projects mentioned above would provide a paved parking area at a cost of \$19,550. We are not in a position to recommend this project since we do not have sufficient information at this time to evaluate it. However, this data should be available by March 1 for the Legislature's consideration. Consequently, we recommend the item with the exception of the \$19,500 requested for parking facilities.

ITEM 336 of the Budget Bill

Budget page 1085
Budget line No. 12

FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT, SAN DIEGO STATE COLLEGE, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$2,104,750
Legislative Auditor's recommendation	2,104,750
Reduction	None

ANALYSIS

This item would provide for one major construction project, three projects to equip previously funded structures, and one project to provide working drawings for a future structure, as follows:

a. *Construct library addition—\$1,680,750.* The existing library at San Diego State College provides reading area for approximately only 400 students, which, based on a formula of 25 percent of enrollment, would mean that this could take care of an enrollment of only 1,600 students. The actual F. T. E. enrollment in the fall of 1955 was 5,136. The ultimate enrollment for the year 1962-63 is projected at 10,000 F. T. E., which would indicate a need for seating 2,500 students. The ultimate requirement for stack area is for 230,000 volumes. At present the capacity is approximately 106,000 volumes. Therefore, an additional area to house approximately 125,000 is desired. While both the additional stack area and the additional student reading area would be excessive at the time this addition would be completed, it would not be practical to build an addition in smaller increments. Consequently, we recommend approval of this project as submitted.

b. *Working drawings for science building addition—\$90,000.* As mentioned above, the actual enrollment in the fall of 1955 was 5,136

Capital Outlay

— 642 —

ITEM 340 of the Budget Bill

Budget page 1092
Budget line No. 50

FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT, SAN JOSE STATE COLLEGE, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$1,107,600
Legislative Auditor's recommendation	1,107,600
Reduction	None

ANALYSIS

This item would provide for one major construction project and one project to equip a previously funded building, as follows:

a. *Construct cafeteria—\$987,600.* San Jose State College has the largest enrollment of all the state colleges. In the fall of 1955 the actual enrollment was 8,065 F.T.E. By the fall of 1958 this is estimated to increase to 9,500, and by 1961 to 13,300. While this campus is located in the heart of the City of San Jose and is adjacent to a heavily developed public shopping area containing many restaurants and cafeterias, experience has indicated that there is a great need for adequate facilities on the campus to prevent loss of time and to assure uniformly good food at reasonable prices for the students. Since the Legislature has adopted a policy of providing cafeterias at all the state college campuses, it follows therefore that this project would be justified on that basis. The design contemplates a seating capacity for approximately 1,100 students, which appears to be a reasonable number when compared with the expected enrollment by 1961. Consequently, we recommend approval of this project.

b. *Equip administration building—\$120,000.* A new administration building was authorized in the 1955 Budget Act. Equipment for this building logically follows in the succeeding year. Approval is recommended.

ITEM 341 of the Budget Bill

Budget page 1093
Budget line No. 11

FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, SAN JOSE STATE COLLEGE, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$66,860
Legislative Auditor's recommendation	66,860
Reduction	None

ANALYSIS

The 11 projects comprising this item will provide for the alteration and modernization of existing facilities to enable more efficient utilization of the existing physical plant as well as to provide somewhat better facilities in which to conduct an educational program. We have had the opportunity to examine these projects in detail and to discuss them thoroughly with the Departments of Education and Finance. We are satisfied that they are necessary and that the cost estimates are accurate. We recommend approval of the item as requested.

ITEM 342 of the Budget Bill

Budget page 1099
Budget line No. 31

FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT, CALIFORNIA STATE POLYTECHNIC COLLEGE, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$4,088,075
Legislative Auditor's recommendation	4,088,075
Reduction	None

ANALYSIS

This item provides for one project of major construction and one project to equip a previously funded building on the San Luis Obispo campus and three projects of construction and two projects to equip previously funded buildings on the Kellogg-Voorhis campus, as follows:

a. *Site development, partial—\$187,575.* This project represents part of the master plan of redevelopment of the San Luis Obispo campus. This particular part results from recent new construction and relocation of certain old buildings. The project involves the construction of parking lots, street lighting standards, underground ducts, and gas services to some of the facilities. This development is essential to the continued smooth operation of this plant. Approval is recommended.

b. *Equip engineering building—\$500,000.* A new engineering building was authorized for construction in the 1955 Budget Act. Equipment for this type of building is somewhat complex and requires considerable time to obtain and install. Consequently, it is appropriate that the equipment be provided in the year following authorization for construction. Approval of this project is recommended.

c. *Equip physical education facilities, Kellogg-Voorhis campus—\$58,000.* A new physical education building was authorized for construction in the 1955 Budget Act. Equipment for this building logically follows in the succeeding year. Consequently approval is recommended.

d. *Equip agricultural production facilities, Kellogg-Voorhis campus—\$43,000.* Certain initial phases of the agricultural production facilities were authorized for construction in the 1955 Budget Act. Equipment for these facilities logically follows in the succeeding year. Consequently approval is recommended.

e. *Construct engineering building, Kellogg-Voorhis campus—\$2,210,900.* Actual enrollment at the Kellogg-Voorhis campus in the fall of 1955 was 418 F. T. E. students. For the fall of 1958 this is expected to increase to 1,700 F. T. E. students. Present and funded facilities on this campus would have a capacity to house the equivalent of 1,322 students in the fall of 1958 which would result in a deficiency of approximately 378 student station capacities. The engineering building project would provide for 669 student station capacity. Actually, there is no substitute capacity for this purpose on this campus since the engineering program will be only partially accommodated by temporary use of the science building. Approval of the project is recommended.

f. *Construct animal husbandry production units—\$514,600.* An animal husbandry program has been approved for this campus by the Department of Education and recommended by the Joint Legislative Committee on Agricultural and Livestock Problems. This project

would provide brooder houses, poultry house, corral structures, fencing, et cetera. Approval of the project is recommended.

g. Site development, partial, Kellogg-Voorhis campus—\$574,000. Since the Kellogg-Voorhis campus is comparatively new, it still requires major over-all site development. This project would provide for extensive water supply development and distribution and for the construction of a large parking lot. Major water drainage facilities are required to protect new construction, since the over-all site is sloping and a considerable amount of drainage occurs across the land. Additions to the main electrical distribution system are also included. Approval of this project is recommended.

ITEM 343 of the Budget Bill

Budget page 1099
Budget line No. 67

FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, CALIFORNIA STATE POLYTECHNIC COLLEGE, FROM THE FAIR AND EXPOSITION FUND

Amount budgeted	\$116,945
Legislative Auditor's recommendation	116,945
Reduction	None

ANALYSIS

This item provides 25 projects of minor alterations and construction at both the San Luis Obispo and Kellogg-Voorhis campuses. Fifteen of the projects are agricultural in nature and will be reviewed by the Joint Interim Committee on Agriculture and Livestock Problems, while the remaining projects are for the modernization of the existing physical plant to permit better utilization. During the current fiscal year a representative of this office had the opportunity to visit these campuses and to review the projects in detail. We have also discussed them thoroughly with the Departments of Education and Finance and feel that they are adequately justified both from the standpoints of need and cost. Consequently, we recommend approval of the item as submitted.

ITEM 344 of the Budget Bill

Budget page 1100
Budget line No. 66

FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT, CALIFORNIA MARITIME ACADEMY, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$631,300
Legislative Auditor's recommendation	631,300
Reduction	None

ANALYSIS

This item will provide for a single construction project, that of a residence hall to house the maximum student body of 200 students. The design is based on providing a room for each two students with auxiliary facilities for recreational and study purposes. Bathing, washing and toilet facilities will be on a congregate basis.

The California Maritime Academy is operated on a semi-military basis and all students are required to live on campus. The present facilities are temporary structures which were never properly designed for the purpose and are now in very poor condition. In view of the fact that the students are required to live on campus we believe that there is justification for building this residence unit. In addition, we believe that it will serve as a pilot model for future residence hall construction at the other state colleges. Consequently, we recommend approval of the project.

ITEM 345 of the Budget Bill

Budget page 1101
Budget line No. 12

FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, CALIFORNIA MARITIME ACADEMY, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$15,000
Legislative Auditor's recommendation	15,000
Reduction	None

ANALYSIS

This item provides for one project for the renewing of pile caps, stringers and decking on that portion of the existing wharf where the Academy ship and small boats are moored. While the amount appropriated by this item is \$15,000, it should be pointed out that approximately one-third of the funds will be expended for engineering studies to determine the condition of the piles and the remainder of the existing structure. We feel that it is necessary to determine the actual conditions that exist, as we understand that substantial amounts have been spent on the maintenance of this structure over the past few years. The wharf is relatively new, having been constructed in 1943. Based on the foregoing, we recommend approval of this item as requested.

ITEM 346 of the Budget Bill

Budget page 1103
Budget line No. 12

FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, CALIFORNIA SCHOOL FOR THE BLIND, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$6,175
Legislative Auditor's recommendation	6,175
Reduction	None

ANALYSIS

This item provides for one project which will allow modifications to be made to the existing electrical wiring in two buildings at the school. This work is found to be necessary as a result of present-day electrical loads being far in excess of those for which the buildings were designed. We are satisfied both as to the need and the propriety of the cost estimate involved. We recommend approval of the item as requested.

Capital Outlay

— 646 —

ITEM 347 of the Budget Bill

Budget page 1105
Budget line No. 38

FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, CALIFORNIA SCHOOL FOR THE DEAF, BERKELEY, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$6,440
Legislative Auditor's recommendation	6,440
Reduction	None

ANALYSIS

This item provides for two projects. The first will allow the completion of shower room remodeling which will bring the buildings in conformity with present-day standards. The second project will allow for the installation of group hearing aids in classrooms, which are needed for the instruction of deaf children. We feel that the projects are amply justified as to need and are substantiated by adequate cost estimates. Consequently, we recommend approval of the item as submitted.

ITEM 348 of the Budget Bill

Budget page 1107
Budget line No. 40

FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT, CALIFORNIA SCHOOL FOR THE DEAF, RIVERSIDE, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$92,600
Legislative Auditor's recommendation	92,600
Reduction	None

ANALYSIS

This item would provide for two construction projects, as follows:
a. Boiler and mechanical work—\$57,600. Previous additions to this school have resulted in over-loading the originally installed boiler capacity. In addition, the original boiler plant was designed with certain controls that have been functioning inadequately. This project would provide an additional boiler and would revamp the control system to assure proper functioning of all boilers. Approval of the project is recommended.

b. Construct running track and drainage—\$35,000. The present formalized outdoor facilities at this school are comparatively meager and since athletic activity is one of the major factors in energy release for children with impaired hearing and speech, it is essential that the facilities be expanded to provide for adequate outdoor activities. The running track appears to be one of the most desirable types of outdoor activities for these children. In addition, the site requires certain drainage work to prevent flooding. Approval of the project is recommended.

ITEM 349 of the Budget Bill

Budget page 1107
Budget line No. 68

FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, CALIFORNIA SCHOOL FOR THE DEAF, RIVERSIDE, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$21,333
Legislative Auditor's recommendation	21,333
Reduction	None

ANALYSIS

This item consists of nine projects of minor construction, improvements and alteration to the existing facility for increased efficiency of the physical plant and to meet program needs. During the current fiscal year a representative of our office had the opportunity to visit the institution and inspect each of these projects in detail, as well as to discuss them with the Departments of Finance and Education. We are satisfied that the projects are justified from the standpoints of need and cost. Consequently, we recommend approval of the item as submitted.

ITEM 350 of the Budget Bill

Budget page 1109
Budget line No. 36

FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, SCHOOL FOR CEREBRAL PALSID CHILDREN, SOUTHERN CALIFORNIA, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted -----	\$2,400
Legislative Auditor's recommendation -----	2,400
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Reduction -----	None

ANALYSIS

This item will provide for one project at the Southern California Cerebral Palsied School. It will allow the construction of a paved driveway for access to the school as well as a parking area for employees and visitors. We feel satisfied that this project is amply justified both from the standpoints of need and cost. We recommend approval of the item as submitted.

ITEM 351 of the Budget Bill

Budget page 1110
Budget line No. 27

FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, OAKLAND ORIENTATION CENTER, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted -----	\$1,500
Legislative Auditor's recommendation -----	1,500
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Reduction -----	None

ANALYSIS

This item will provide for one project, that of installing showers and lockers in the kitchen building for the use of employees in this area. We are satisfied as to need and cost and recommend approval as submitted.

ITEM 352 of the Budget Bill

Budget page 1111
Budget line No. 41

FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, LOS ANGELES CENTER, CALIFORNIA INDUSTRIES FOR THE BLIND, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted -----	\$1,800
Legislative Auditor's recommendation -----	1,800
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Reduction -----	None

ANALYSIS

This item provides one project for the construction of a mezzanine storage area in the state-owned Santee Building in Los Angeles. A representative of this office has had the opportunity to review this project with the Department of Education staff and, upon inspection of it, noted the inadequate warehousing facilities on the ground floor area. We have also had the opportunity to discuss the project with the Department of Finance and representatives of the Department of Education's headquarters office and feel that the project is justified if the present operation is to be continued. A report by the advisory committee on the California Industries for the Blind has recommended the elimination of the presently constituted workshop program.

ITEM 353 of the Budget Bill

Budget page 1125
Budget line No. 47

FOR REAL PROPERTY ACQUISITION, UNIVERSITY OF CALIFORNIA, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$200,000
Legislative Auditor's recommendation	None
Reduction	\$200,000

ANALYSIS

This item is intended to provide what might be described as a "standby" appropriation from which the University can make property acquisitions adjacent to the Berkeley campus as individual parcels come on the market. Our understanding of the purpose of this item is that it is intended to accumulate properties for eventual residence hall use. We believe that the University should continue to use its endowment funds for such property acquisition purposes. Therefore, we recommend that this item be disapproved.

ITEM 354 of the Budget Bill

Budget page 1125
Budget line No. 63

FOR MAJOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, UNIVERSITY OF CALIFORNIA, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$11,403,303
Legislative Auditor's recommendation	8,911,083
Reduction	\$2,492,220

ANALYSIS

This item would provide for 14 major projects, of which one is for preliminary plans state-wide for all campuses, five are for the construction of academic or office facilities, three are for alterations and improvements to existing facilities, one is for the construction of service buildings, and four are for initial complements of equipment for previously funded projects, as follows:

a. Preliminary plans—\$150,000. This item continues the policy of providing funds for advanced planning to permit accurate and realistic proposals to be included in the 1957-58 Budget. Approval is recommended.

b. *State-wide administrative office building in Berkeley and related alterations to Giannini Hall—\$2,664,000.* Working drawings for this project were authorized by the Legislature in the current budget. The building is to be financed jointly by the Capital Outlay and Savings Fund and from the University's continuing appropriation from the Fair and Exposition Fund. The total cost for the building is estimated to be \$3,307,400, which includes \$643,400 from the Fair and Exposition Fund.

The construction of this building will permit the removal of offices from Giannini Hall and its reconversion to classroom purposes. This project appears to be part of an orderly plan to expand and improve the Berkeley campus. Approval is recommended.

c. *Correct health and safety hazards, Berkeley campus—\$135,930.* This project would provide primarily for additional fire extinguishing and fire alarm systems in the chemistry building and freshman chemistry laboratory. Also, it would improve the ventilation system in Donner laboratory which is now inadequate and results in lowered utilization of the present facilities. Approval of this project is recommended.

d. *Service buildings, step No. 2, Berkeley campus—\$801,700.* This project represents part of an orderly process of moving and consolidating shops, commissary and storehouse facilities at one location. Approval of the project is recommended.

e. *Life sciences building alterations and rehabilitation, step No. 1, Berkeley campus—\$1,206,625.* The life sciences building on the Berkeley campus is the largest classroom building on any campus of the University. It was built in 1932 and was in many ways designed to inadequate standards. These inadequacies have accumulated to the point where it is justifiable to make a major alteration and improvement in this building. As new buildings have been provided on the campus, certain facilities have been moved out of this building, resulting in the need to make rearrangements in the internal facilities. The sum of these makes for a complex alteration and rehabilitation job. Approval of the project is recommended.

f. *Initial complement of equipment and supplies for Ritter Hall addition, La Jolla campus—\$53,000.* The construction of an addition to Ritter Hall was authorized in the Budget Act of 1952. Providing the equipment for this addition is now an obvious sequel. Approval of the project is recommended.

g. *Equipment for engineering, physical sciences unit No. 2, Los Angeles campus—\$200,000.* The construction of unit No. 2 of the physical sciences group, to house engineering, on the Los Angeles campus, was authorized in the 1955 Budget Act. This item to supply equipment for the building is a logical sequence. Approval of the project is recommended.

h. *Laboratory and measuring room building, Mt. Hamilton—\$227,328.* This project represents the final increment of new facilities at Mt. Hamilton in connection with the maximum operation of the 120-inch telescope and the 20-inch astrograph. This will be a two-story building to house new measuring engines and devices and to house certain offices and service facilities to be removed from the Meridian

Circle Building which is to be demolished. Approval of this project is recommended.

i. Life Sciences Building, Riverside campus—\$807,500. This building is to be a jointly financed project with the continuing appropriation from the Fair and Exposition Fund which will contribute \$705,000 towards a total cost of \$1,512,500. Construction of this building will permit the removal of life sciences facilities from Webber Hall, which would then be converted to research laboratories and offices for the citrus experiment station. Approval of the project is recommended.

j. Initial complement of equipment and supplies for medical sciences building, increment No. 2, San Francisco campus—\$665,000. The medical sciences building on the San Francisco campus was initially authorized by Chapter 145 of the Statutes of 1946 and subsequently augmented for a second increment. This project will provide the logical sequence of equipment for the completed facility. Approval is recommended.

k. Equipment for combined structure, San Francisco campus—\$150,000. The combined structure was originally authorized by the Budget Act of 1953 by which state, university and private funds entered into the financing. This project would provide the equipment needed to make the structure functional. Approval is recommended.

l. Complete auditorium, San Francisco campus—\$81,600. When the second increment of the medical sciences building on the San Francisco campus was offered for bid, insufficient funds were available to provide more than the shell of an auditorium space which would seat 450 people. The largest lecture hall presently available on the San Francisco campus will seat 165, which is entirely inadequate for lectures to combined groups of several colleges at one time. This project would provide the interior finish, seating and other equipment needed to complete the auditorium. Approval of the project is recommended.

m. Fine and applied arts building, Santa Barbara campus—\$2,492,220. At present the departments of fine arts and industrial arts are occupying facilities at the old Mesa campus, which is many miles south of the new Santa Barbara campus at Goleta. This project is intended to permit the abandonment of the old facilities and the integration of these departments on the new campus.

We believe that the intent of this project is a matter for serious consideration at this time. For instance, the building is designed to contain, among other facilities, a general auto repair shop and a general metals working shop. These two subjects are not customarily included in the University curriculum. It appears that there needs to be a determination of the proper emphasis to be given to applied arts and industrial arts in the University's program on the Santa Barbara campus. We suggest that the intent of this building is more nearly that which might be provided for a state college than that which should be provided on a university campus. The status and direction of this branch of the University appears to be somewhat confused, and until this matter is resolved, we recommend that this project be deferred.

n. Physical education building (men and women)—\$1,768,400. The new campus at Goleta is now using a substandard army-built structure for gymnasium purposes. The structure is inadequate programwise as

well as from a health and fire safety standpoint. Approval of this project is recommended.

ITEM 355 of the Budget Bill

Budget page 1126
Budget line No. 10

FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, UNIVERSITY OF CALIFORNIA, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$410,900
Legislative Auditor's recommendation	410,900
Reduction	None

ANALYSIS

This item consists of 28 projects of minor construction, alterations and improvements on the various campuses of the University. During the current fiscal year a representative of our office had the opportunity to visit the Berkeley, Los Angeles, Santa Barbara, and Riverside campuses to review the major portion of these projects in detail with representatives of the University. Subsequently, conferences have been held with representatives of the University and the Department of Finance and we have been satisfied that the projects are necessary and that the cost estimates are accurate. We recommend approval of the item as requested.

DEPARTMENT OF EMPLOYMENT

ITEM 356 of the Budget Bill

Budget page 1127
Budget line No. 63

FOR REAL PROPERTY ACQUISITION AND DEVELOPMENT, DEPARTMENT OF EMPLOYMENT, FROM THE EMPLOYMENT CONTINGENT FUND

Amount budgeted	\$50,000
Legislative Auditor's recommendation: From the Disability Fund	50,000
Reduction	None

ANALYSIS

This item will provide for the purchase of an off-street parking area to serve the San Bernardino branch office of the Department of Employment. At present there is no parking area available for this building, which has caused considerable congestion and friction with city officials. Since this building is both an audit and a claims office there is considerable public traffic involved. It is our understanding that where a parking area is necessary for public use in connection with an employment office building that the Federal Government will pay rent for such parking area until it is completely amortized.

In view of the fact that the Legislature has expressed a policy with respect to the further financing of branch office buildings from the Department of Employment Contingent Fund, on the basis that this fund is available for other purposes, we recommend that the proposed facility be financed from the Disability Fund, rather than the Department of Employment Contingent Fund.

DEPARTMENT OF FINANCE

ITEM 357 of the Budget Bill

Budget page 1133
Budget line No. 43

FOR ACQUISITION OF REAL PROPERTY FROM THE CAPITAL
OUTLAY AND SAVINGS FUND

Amount budgeted	\$950,000
Legislative Auditor's recommendation	None
Reduction	\$950,000

ANALYSIS

This item would provide for three acquisition projects as follows:

a. *Acquisition of garage site, San Francisco—\$650,000.* The Department of Finance proposes to use the existing parking lot which is adjacent to the state building as the construction site for the addition to the state building. This would make necessary the providing of substitute space in which to park state automobiles. There is no doubt that with the high cost of land in this area that the appropriate method of providing such space should be by means of a multistory garage somewhat similar to the one constructed recently in Sacramento. However, we would like to point out that we believe that every effort should be made to bring all state agency headquarters into Sacramento and that offices in San Francisco should be operated only on a branch basis. Furthermore, every effort should be made to pool the automobile operation in order to minimize the need for parking area. Beyond this we suggest that the need for this acquisition is not sufficiently critical to justify its inclusion in the budget for the 1956-57 Fiscal Year as an expenditure from the Capital Outlay and Savings Fund. Instead we recommend that it be deferred until bond funds are available.

b. *Acquisition of office building site, Fresno—\$150,000.* The State presently owns certain parcels of land in Fresno upon which an office building is to be built some time in the future. This project is to acquire additional parcels to round out the site so that it will have adequate space for both an office building and parking area. We can find no fundamental objection to this proposal. However, we suggest that the need is not sufficiently critical to justify its inclusion in the 1956-57 Fiscal Year Budget, payable from the Capital Outlay and Savings Fund. Instead, we recommend that the acquisition be deferred until bond funds are available.

c. *Acquisition of office building site, Stockton—\$150,000.* We make the same comments and recommendations with regard to this project as in the one immediately foregoing.

ITEM 358 of the Budget Bill

Budget page 1134
Budget line No. 32

FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT, DIVISION OF BUILDINGS AND GROUNDS, DEPARTMENT OF FINANCE, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$823,750
Legislative Auditor's recommendation	823,750
Reduction	None

ANALYSIS

This item consists of six major projects of alterations and improvements as follows:

a. Improvements and alterations to the air conditioning system of the State Capitol Building, Sacramento—\$173,650. Parts of the old Capitol Building have no air conditioning system at present. This project would extend the duct work and provide additional refrigeration capacity to carry the increased load. Also, it is contemplated to reduce operating costs by adding a special type of screen to the sealed glass windows of the new east wing. These double windows have proven to be ineffective in holding down down heat load in the summertime. The addition of these special screens should improve this condition substantially. Also included is a revised set of controls for the heating and cooling systems in the Assembly and Senate chambers. We believe that this project is well justified and approval is recommended.

b. Replace air conditioning refrigeration compressors, Los Angeles State Building—\$63,350. The three existing compressor units in the Los Angeles State Building have given a great deal of trouble from the time they were first installed. A number of motors have burned out with a resultant shutdown in the air conditioning system, at inopportune times. The manufacturer has offered to take the units back on a pro-rata basis and provide a more adequate type of equipment which would meet with the approval of the Division of Architecture. We have examined the economic justification for the project and we believe that over a period of years this improvement will pay for itself. Consequently, we recommend approval of the project.

c. Alterations and improvements to stack elevator, Library and Courts Building, Sacramento—\$55,550. The existing elevator does not serve the top two levels and is manually operated by a civil service employee. It is proposed to replace the old unit with a new modern type which will be fully automatic and which will also serve the two top levels. This would eliminate the cost of an elevator operator. The cost appears to be in line with the scope of the project. We recommend approval.

d. Alterations to Business and Professions Building, Sacramento—\$168,700. This project will provide for partition changes, lighting, heating and air conditioning changes and other alterations needed to enable the relocation of agencies now occupying leased space. We recommend approval.

e. Demolition of Fashion League Building—\$175,000. The Fashion League Building in Los Angeles has been definitely condemned as being unsafe in its present condition. The cost of rehabilitating the building to make it conform to the Earthquake Act would be uneconomical in comparison with the construction of a new building. It is expected that the City of Los Angeles will insist that the cornices and parapets be removed from the building in accordance with a local ordinance. This alteration would be costly and would not serve to make the building usable for any purpose. Consequently, it appears wisest at this time to demolish the building entirely and use the ground space for parking purposes. The estimate of cost appears to be commensurate with the

type of building involved which provides almost no usable salvage. We recommend approval.

f. *Construct maintenance shops, Sacramento—\$187,500.* This project is for the rehabilitation of the maintenance shops at 12th and R Streets which were destroyed by fire in 1955. These shops are most essential for the use of the Division of Buildings and Grounds in maintaining the many state facilities in the area. We recommend approval.

ITEM 359 of the Budget Bill

Budget page 1135
Budget line No. 9

FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, DIVISION OF BUILDINGS AND GROUNDS, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$54,100
Legislative Auditor's recommendation	54,100
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Reduction	None

ANALYSIS

This item provides for five minor projects of alterations to various state office buildings. This request has been brought about by changing needs of various agencies occupying the buildings. We recommend approval.

ITEM 360 of the Budget Bill

Budget page 1138
Budget line No. 52

FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT, DIVISION OF FAIRS AND EXPOSITIONS, CALIFORNIA STATE FAIR, FROM THE FAIR AND EXPOSITION FUND

Amount budgeted	\$90,000
Legislative Auditor's recommendation	None
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Reduction	\$90,000

ANALYSIS

This item provides for a single project for air conditioning the Governor's Hall and the Little Theater at a cost of \$90,000. The justification expressed is that the auditorium and Little Theater are used two and three times a week during the interim and that air conditioning would increase the use and hence produce more revenue. We point out that this a vague justification since in the support budget for the State Fair no provision is made for the additional revenue that might presumably result from this improvement. Beyond the simple explanation we have seen no actual data as to the number of times the areas are actually used, the revenues therefrom, the basis for anticipating that additional functions could be found that would be interested in using the space and some estimated schedule of the additional revenue that might result. In view of the lack of such data, we believe that this project should be deferred until it can be clearly and thoroughly justified.

ITEM 361 of the Budget Bill

Budget page 1139
Budget line No. 31

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

Amount budgeted	\$208,557
Legislative Auditor's recommendation	208,557
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Reduction	None

ANALYSIS

This item is comprised of 29 minor construction, alteration and improvement projects that will allow better utilization to be made of the existing facilities at the State Fair in Sacramento. Ten of the projects will replace or bring up to present-day standards concession stands that have been in use for many years and at the present time are in poor condition. We recommend approval.

ITEM 362 of the Budget Bill

Budget page 1141
Budget line No. 47

FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, SIXTH DISTRICT AGRICULTURAL ASSOCIATION, FROM THE FAIR AND EXPOSITION FUND

Amount budgeted	\$10,000
Legislative Auditors' recommendation	10,000
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Reduction	None

ANALYSIS

This item provides for three projects, the first of which allows for site clearance in preparation for the construction of a parking lot on property that has been recently acquired by the district. The second project provides for the improvement of the sound system of the transportation exhibit which is a revenue-producing enterprise. It is felt that the revenue from this source will more than repay the \$2,000 budgeted for this improvement.

The third project will provide a neon sign for the new horticultural building to enable spectators to find their directions more readily. We recommend approval.

DEPARTMENT OF CALIFORNIA HIGHWAY PATROL

ITEM 363 of the Budget Bill

Budget page 1147
Budget line No. 39

FOR ACQUISITION OF REAL PROPERTY FOR THE CALIFORNIA HIGHWAY PATROL FROM THE MOTOR VEHICLE FUND

Amount budgeted	\$182,750
Legislative Auditor's recommendation	None
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Reduction	\$182,750

ANALYSIS

This item provides for the purchase of two sites on which to construct office facilities, one in San Francisco and one in Yuba City.

Capital Outlay

The San Francisco site is estimated to cost \$152,750. It is required apparently by the overcrowding of present facilities and by the fact that they are located in the wrong area in relation to the southern bay crossing. We have had no data or program information on this project and, consequently, we cannot recommend approval.

The second acquisition at Yuba City is estimated to cost \$30,000 and the need is also based on overcrowding of present facilities as well as poor location. In this case, also, we have seen no data or program information. Consequently, we recommend disapproval.

ITEM 364 of the Budget Bill

Budget page 1147
Budget line No. 47

FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT, DEPARTMENT OF HIGHWAY PATROL, FROM THE MOTOR VEHICLE FUND

Amount budgeted	\$300,980
Legislative Auditor's recommendation	None
Reduction	\$300,980

ANALYSIS

This item consists of two projects, the first of which is for the construction of a new office building for district and squad use in San Francisco at a cost of \$205,000. We have had no data, program information or preliminary plans regarding this project and, consequently, we are in no position to make recommendations. Therefore, we believe that the project should be deferred.

The second project is for the construction of a new office building in Yuba City at a cost of \$95,980. We make the same comments with regard to this project as in the foregoing one.

ITEM 365 of the Budget Bill

Budget page 1147
Budget line No. 64

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

Amount budgeted	\$32,350
Legislative Auditor's recommendation	32,350
Reduction	None

ANALYSIS

This item is composed of 10 projects, six of which are to provide more efficient utilization of the existing facilities at the California Highway Patrol Academy. The remaining projects will provide improvements at the Red Bluff, Quincy, Lakeport, and Barstow offices of the patrol. We recommend approval.

DEPARTMENT OF MENTAL HYGIENE

ITEM 366 of the Budget Bill

Budget page 1155
Budget line No. 11

FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT,
LANGLEY PORTER CLINIC, FROM THE CAPITAL OUTLAY AND SAV-
INGS FUND

Amount budgeted	\$871,850
Legislative Auditor's recommendation	32,250
Reduction	<u>\$839,600</u>

ANALYSIS

This item provides for two projects, one of which is for the construction of a major facility and the other for an auxiliary facility, as follows:

a. Construct bridge at fourth-floor level—\$32,250. This project would provide a covered-corridor bridge between the Langley Porter Clinic building and the University of California hospital buildings at the fourth-floor level. It is intended to provide service for all traffic between the two buildings which is now required to descend to the street and walk practically a city block between the entrances to the two buildings. Most of the neuro-surgery for the clinic is to be performed in the University of California hospital proper and it is necessary that patients be protected from exposure to the elements when passing from one building to the other. In addition, there are over 50 students, plus residents, professional personnel and staff members that pass back and forth between the two buildings many times during the day. We believe that the project is justified and, consequently, approval is recommended.

b. Construct four-story addition—\$839,600. This project represents an expansion in the research and other service to be offered in this clinic. As such, it was specifically deferred by the Legislature at the 1955 Session. In line with the philosophy that new or expanded services should not be proposed during the budget year, we recommend that this project be deferred for consideration by the 1957 Legislature.

ITEM 367 of the Budget Bill

Budget page 1155
Budget line No. 31

FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIP-
MENT, LANGLEY PORTER CLINIC, FROM THE CAPITAL OUTLAY AND
SAVINGS FUND

Amount budgeted	\$9,550
Legislative Auditor's recommendation	9,550
Reduction	<u>None</u>

ANALYSIS

The six projects that comprise this item are for minor improvements to the existing physical facilities to enable more efficient utilization or to provide for more effective operation of the hospital's program. We are satisfied as to need and cost. We recommend approval of the item as requested.

Capital Outlay

— 658 —

ITEM 368 of the Budget Bill

Budget page 1160
Budget line No. 21**FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT, AG-
NEWS STATE HOSPITAL, FROM THE CAPITAL OUTLAY AND SAV-
INGS FUND**

Amount budgeted	\$1,847,400
Legislative Auditor's recommendation	1,847,400
Reduction	None

ANALYSIS

This item consists of three major projects, as follows:

a. Alterations and remodeling to original food-service building, west area—\$455,150. A new kitchen and food-service building for the west area has now been completed, making available all of the space contained in the old building, which is still structurally sound. The building contains approximately 25,000 square feet which can be put to other uses. It is proposed that the building be altered to house medical offices, student nurses' quarters, facilities for rehabilitation therapy, including music, occupational and physical therapies. While the cost of this reconstruction is comparatively high, it will still produce good useful facilities at a substantial savings when compared with totally new construction. Approval is recommended.

b. Construct food-service building, east area—\$1,118,000. The comparatively great separation between the east and west areas has led to the decision to operate both of them as separate entities from the standpoint of kitchen facilities. The food-service building for the west area was designed to take care of only that area. Consequently, a similar food-service building for the east area to feed approximately 3,000 patients is now required. The need for this building is geared to the construction of a new receiving and treatment building in the east area which should start during the 1956-57 Fiscal Year. Approval of this project is recommended.

c. Expand laundry facilities—\$266,650; Equipment—\$7,600. The present laundry at Agnews State Hospital was constructed in 1950 and was designed to process laundry for 4,450 patients at the rate of 30 pounds per week per patient. Since that time the approved laundry rate has been increased to 35 pounds. In addition, the ultimate capacity of the hospital will exceed 5,000. Consequently, it is now necessary to expand the existing laundry by adding additional space and additional washing and other laundry equipment. Approval is recommended.

ITEM 369 of the Budget Bill

Budget page 1160
Budget line No. 56**FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIP-
MENT, AGNEWS STATE HOSPITAL, FROM THE CAPITAL OUTLAY
AND SAVINGS FUND**

Amount budgeted	\$115,910
Legislative Auditor's recommendation	115,910
Reduction	None

ANALYSIS

Fifteen projects are provided by this item which are needed to modernize the physical plant for increased efficiency and better utilization. On the basis of our review of the specific projects at the hospital and subsequent conferences with the Departments of Mental Hygiene and Finance, we are satisfied that they are needed and that the cost estimates are accurate. Consequently, we recommend approval of the item.

ITEM 370 of the Budget Bill

Budget page 1162
Budget line No. 32

FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, ATASCADERO STATE HOSPITAL, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$11,825
Legislative Auditor's recommendation	11,825
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Reduction	None

ANALYSIS

This item provides for four projects, one of which is agricultural in nature, while the other three are for improvements to the existing hospital facilities to provide for more efficient utilization of the physical plant. We have had the opportunity to discuss these projects in detail with the Departments of Mental Hygiene and Finance and have satisfied ourselves that they are justified as to scope, need and cost. We recommend approval of the item as submitted.

ITEM 371 of the Budget Bill

Budget page 1165
Budget line No. 44

FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT, CAMARILLO STATE HOSPITAL, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$596,100
Legislative Auditor's recommendation	596,100
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Reduction	None

ANALYSIS

This item would provide for the construction of a combination auditorium, gymnasium and rehabilitation therapy building at a cost of \$596,100. The building will contain, in addition to a large combination auditorium and gymnasium floor, offices for the rehabilitation therapy and physical education staff, music practice rooms, special therapy room, showers and locker room, kitchen, et cetera.

Camarillo is the largest of the state mental hospitals with a rated bed capacity in excess of 6,200, but with actual population somewhat higher. An auditorium-gymnasium building is essential to the rounding out of the physical plant in order to provide the same level of therapy as is provided at the other state hospitals. Approval of the project is recommended.

Capital Outlay

— 660 —

ITEM 372 of the Budget Bill

Budget page 1166
Budget line No. 12**FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, CAMARILLO STATE HOSPITAL, FROM THE CAPITAL OUTLAY AND SAVINGS FUND**

Amount budgeted	\$170,110
Legislative Auditor's recommendation	170,110
Reduction	None

ANALYSIS

This item is composed of 12 projects to provide for increased efficiency of the existing physical plant. One of these projects provides for the rebuilding of four boilers for \$65,000 in lieu of a major project that heretofore had been scheduled for the 1957-58 Fiscal Year at \$81,558; this is a saving of some \$16,000. Another large project that is included in this item is the remodeling and rebuilding of an electrical service panel in the laundry for \$60,000. This has been brought about by increased population at this institution that has required additional laundry equipment to be installed. This item also includes \$36,600 for additional laundry equipment that is necessary to keep pace with the existing patient load.

We have had the opportunity in the current fiscal year to visit this institution and inspect these projects in detail, as well as to discuss them with the Departments of Finance and Mental Hygiene. We are convinced that the projects are necessary and that the cost estimates are in line. Consequently, we recommend approval of the item as requested.

ITEM 373 of the Budget Bill

Budget page 1168
Budget line No. 48**FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, DeWITT STATE HOSPITAL, FROM THE CAPITAL OUTLAY AND SAVINGS FUND**

Amount budgeted	\$102,550
Legislative Auditor's recommendation	102,550
Reduction	None

ANALYSIS

This item provides for 14 projects of minor construction, repairs and alterations. Since this facility was constructed by the Army during World War II to serve for the national emergency only, the current costs of maintenance are necessarily much higher than would be expected of our other state hospitals that are constructed to better standards. The projects requested in this item are, for the most part, of a maintenance and repair type with some being provided for the improvement of efficiency of the existing facilities. During the current fiscal year a representative from our office had the opportunity to visit this institution and to inspect these projects in detail. Subsequently, they have been discussed in conferences with the Departments of Finance and Mental Hygiene. We are satisfied that the projects as they appear in the Governor's Budget are adequately justified from the standpoints of need, program, and estimates of cost. We recommend approval of the item as requested.

ITEM 374 of the Budget Bill

Budget page 1172
Budget line No. 12

FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT, MENDOCINO STATE HOSPITAL, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$461,625
Legislative Auditor's recommendation	461,625
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Reduction	None

ANALYSIS

This item provides for three major projects, as follows:

a. Construct incinerator—\$46,150. At present Mendocino State Hospital disposes of its unsalable trash and other wastes by burning. This has become increasingly objectionable to both the hospital and the nearby town of Ukiah. Consequently, it is necessary to provide an oil-fired incinerator to handle approximately 2,000 pounds per hour. Approval of this project is recommended.

b. Remodel Ward 8—\$205,050; Equipment—\$12,225. Ward 8 is a two-story reinforced concrete building with a partial basement which was constructed in 1910. The general interior and exterior of the building are no longer suitable for the present treatment program at the hospital. It is desired to use this building as an industrial workers' ward. This will require extensive interior changes and from a practical standpoint only the structural shell of the building is saved and, consequently, the cost of rehabilitating the building, which contains approximately 14,000 square feet, is probably within 70 percent of the cost of a new building. Since this approach appears to effect a worthwhile saving, we recommend approval of the project.

c. Install water storage reservoirs—\$198,200. The present water system at Mendocino State Hospital involves a dual distribution network and dual supply sources. One network and supply source is for domestic water—the other for fire and service water. Over the years a number of interconnections between these systems have occurred which has resulted in repeated complaints by the Department of Health since the fire and service water is not considered safe and potable. In addition the domestic water system is a hodgepodge which gives considerable trouble both from lack of pressure and excessive corrosion. This project would eliminate the dual system and relegate the use of surface water to irrigation purposes only. We believe the project is necessary and justified. Consequently approval is recommended.

ITEM 375 of the Budget Bill

Budget page 1172
Budget line No. 50

FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, MENDOCINO STATE HOSPITAL, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$39,800
Legislative Auditor's recommendation	39,800
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Reduction	None

ANALYSIS

The funds provided by this item are for nine minor projects that will help modernize the existing physical plant to increase its utilization and efficiency of operation. During the current fiscal year we have had the opportunity to review these projects in detail by a physical inspection of the plant in addition to discussing them at conferences with the Departments of Mental Hygiene and Finance. We are satisfied that the projects are needed and that the cost estimates are in line with current construction costs. We recommend approval of the item as requested.

ITEM 376 of the Budget Bill

Budget page 1176
Budget line No. 26

FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT, METROPOLITAN STATE HOSPITAL, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted -----	\$2,664,000
Legislative Auditor's recommendation -----	2,664,000
Reduction -----	None

ANALYSIS

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

a. *Construct ward building (300 beds)*—\$2,281,700. This project will probably be two separate buildings which will be designed to house geriatric patients. It should be pointed out that this type of patient requires a far-more costly design, initially, and usually results in a higher per-capita operating cost. Ward buildings which were authorized at the 1954 session for approximately 1,600 beds will probably cost in the vicinity of \$3,700 per bed, exclusive of equipment. The geriatrics buildings involved in this project will cost somewhat in excess of \$7,000 per bed, exclusive of equipment. While it is true that part of this cost results from the general rise in the construction index, the bulk of the difference between the two results from the necessarily more elaborate design needed to handle geriatrics patients. Since there is a need for facilities of this type, we recommend approval of the project.

b. *Construct additional boiler plant facilities*—\$94,150. This project consists primarily of the rehabilitation of one of the boilers which was built in 1937, plus the addition of certain auxiliaries which are required to make the plant function at maximum efficiency but which heretofore could not be installed until the new kitchen building was complete and ready to operate. It should be pointed out that probably in the next budget or not later than the one thereafter one of the other boilers will be required to be replaced with a larger one in order to provide enough capacity to take care of the additional expansion. Approval of this project is recommended.

c. *Additional laundry equipment*—\$184,250. The new laundry at Metropolitan State Hospital was designed to permit the addition of equipment as the expanding capacity of the institution required. Ward buildings now under construction, plus the one being requested in the 1956-57 Budget, will add capacity requiring additional laundry equipment. Approval of this project is recommended.

d. *Water development—\$64,900.* The expansion of the institution requires certain alterations and additions to the water distribution system. No additional storage capacity is involved in this project. The need is for correction of low pressure situations, inadequate flow in some areas, and improper design in other instances. Approval of this project is recommended.

e. *Equip new kitchen building, additional—\$39,000.* The construction of a new kitchen building at this institution was authorized in the Budget Act of 1954, along with certain equipment. The further expansion of the institution now requires additional equipment which the building was designed to take. Approval of the project is recommended.

ITEM 377 of the Budget Bill

Budget page 1176
Budget line No. 60

FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, METROPOLITAN STATE HOSPITAL, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$63,000
Legislative Auditor's recommendation	63,000
Reduction	None

ANALYSIS

This item is comprised of 11 projects of minor construction, alteration and improvements. For the most part, these projects are designed to alter the physical plant so that it will be capable of handling the increased population that is expected later on in the budget year. As a result of our field inspection of these projects and subsequent conferences with the departments of Finance and Mental Hygiene, we are satisfied that a need for the projects exists and that the cost estimates involved are adequate. We recommend approval of the item as requested.

ITEM 378 of the Budget Bill

Budget page 1178
Budget line No. 28

FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, MODESTO STATE HOSPITAL, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$60,000
Legislative Auditor's recommendation	60,000
Reduction	None

ANALYSIS

This item provides funds for the renovation of the various wards at this hospital facility. This institution was constructed during World War II by the Army to serve for the emergency period as was DeWitt State Hospital. The buildings are frame construction and of poor quality. As a consequence the maintenance costs are high. The \$60,000 appropriated by this item will provide for roof repairs, painting of the

Capital Outlay

— 664 —

interiors, and general over-all renovation. We are satisfied that these funds are necessary for adequate operation of the institution. Consequently, we recommend approval of the item as submitted.

ITEM 379 of the Budget Bill

Budget page 1181
Budget line No. 12

FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT, NAPA STATE HOSPITAL, FROM THE CAPITAL OUTLAY AND SAV- INGS FUND

Amount budgeted	\$106,450
Legislative Auditor's recommendation	106,450
Reduction	None

ANALYSIS

This item will provide two major projects, as follows:

a. *Additional laundry equipment*—\$49,400. The laundry building at Napa State Hospital was designed to take additional equipment when the population growth required it. Additional beds will come into use during the 1956-57 Fiscal Year with the completion of the new tuberculosis ward. This project provides additional laundry equipment to meet the increased loads. Approval is recommended.

b. *Construct incinerator*—\$57,050. At present Napa State Hospital is using a cut and fill method of disposing of nonsalable trash and other wastes. This has been unsatisfactory and has led to a number of protests by the Department of Health. This project would provide a gas-fired incinerator with adequate capacity to handle all of the non-salable wastes from the institution. Approval is recommended.

ITEM 380 of the Budget Bill

Budget page 1181
Budget line No. 45

FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIP- MENT, NAPA STATE HOSPITAL, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$59,910
Legislative Auditor's recommendation	59,910
Reduction	None

ANALYSIS

This item is composed of six minor projects of repairs, alterations and improvements. The largest project that is being budgeted in this item is in the amount of \$36,000 which is to complete the rehabilitation of old Ward 24. The balance of the projects are for mechanical alterations to increase the efficiency of the existing physical plant. A representative of our office has had the opportunity to inspect these projects in detail in addition to discussing them thoroughly with the Departments of Finance and Mental Hygiene. As a result of this review, we are satisfied that the projects are needed and that the cost estimates are in line. We recommend approval of the item as submitted.

ITEM 381 of the Budget Bill

Budget page 1186
Budget line No. 23

FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT, PATTON STATE HOSPITAL, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$2,060,450
Legislative Auditor's recommendation	1,837,150
Reduction	\$223,300

ANALYSIS

This item will provide for six projects of major construction and alterations and two projects for equipping previously funded projects, as follows:

a. Construct maintenance shops—\$201,500; Equipment—\$10,000. The present maintenance shops at Patton State Hospital are old and obsolete and scattered at various points. Some of them stand in the way of major expansion and construction. This project would provide new carpenter, paint and mason shops, as well as a carport to accommodate 16 vehicles, all located in such a manner as to form an enclosure which would become the corporation yard, having substantial capacity for outdoor storage of various kinds. We believe the project is well justified and recommend approval.

b. Additional utility services—\$431,950. The increase in patient population at Patton State Hospital to over 5,000 people is currently underway. This expansion requires additional sanitary sewer facilities, expansion and revision in the gas system to decrease operating and maintenance costs, larger steam distribution mains and condensate return lines, expansion of the main electrical substation to provide heavier load-carrying facilities, extension of the street-lighting system to areas not now illuminated, and completion of the storm drainage system. These auxiliary facilities are all required to make possible the proper operation of this plant at the new expanded capacity level. Approval is recommended.

c. Alter and extend present laundry building—\$654,000. The capacity criteria for the expanded laundry is based on a rated population of 5,047 plus overcrowding and personnel, using laundry on the basis of 35 pounds per week per patient and 12 per week per employee. This requires expansion of the existing building to provide more floor space and the addition of numerous items of laundry equipment. Since this project is essential to the operation of the expanded institution, we recommend approval.

d. Enlarge sewer plant—\$202,900. The expansion of the patient capacity of the hospital will, of course, produce a substantial increase in sewage outflow with a consequent increased demand for sewage treatment. The present plant is inadequate to handle the expected load. This expansion is necessary to operate the hospital in a manner satisfactory to the Department of Public Health. Approval is recommended.

e. Construct addition to boiler plant—\$223,300. The present boiler capacity at Patton State Hospital consists of three units either built or rebuilt since 1946 and having a total rated capacity of 68,000 pounds of steam per hour. The present demand is approximately 51,000 pounds per hour. Therefore, on a rated capacity basis the available reserve is

in excess of 25 percent of the demand. On the basis of steaming at 150 percent of capacity, which these boilers are capable of doing, the total production capacity is in excess of 90,000 pounds.

The future maximum demand is calculated at approximately 68,000 pounds per hour. This is based upon the completion of 1,136 additional beds which were authorized at the 1955 Session. The completion date is set sometime during the 1958-59 Fiscal Year. We point out that the installed capacity is capable of carrying the ultimate demand on an emergency basis. Nevertheless, we believe that an additional boiler should be installed. However, we take exception to the timing. We do not believe that it is necessary to provide for the additional boiler and auxiliaries in the 1956-57 Budget. We suggest that it be deferred to the 1957-58 Fiscal Year Budget.

f. Modify domestic water system—\$281,800. Present water consumption during peak periods is approximately 1,800,000 gallons per day, with a population of patients and personnel of approximately 4,700. The present system is actually inadequate to supply even this demand, since there are periods when the pressure is so low at the laundry as to impair its operating efficiency. In addition, the existing well levels have been falling steadily. Ultimately, when the total population of inmates and personnel reaches approximately 7,000, consumption will be about 2,400,000 gallons per day. This project would provide auxiliary water sources, water treatment facilities, expanded and realigned water mains, increased fire line sizes, and increased storage capacity. This entire project is an auxiliary facility which is essential to the expanded operation of this hospital. Approval of the project is recommended.

g. Equipment for remodeled old receiving and treatment building—\$10,000. The remodeling of the receiving and treatment building was provided for in the 1956-57 Budget. This equipment follows as a logical sequence. Approval is recommended.

h. Equipment for altered and expanded kitchen—\$45,000. The alteration and expansion of the kitchen was authorized in the 1955-56 Budget. This equipment follows a logical sequence which requires that it be made available during the 1956-57 Fiscal Year upon completion of the project. Approval is recommended.

ITEM 382 of the Budget Bill

Budget page 1186
Budget line No. 58

FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, PATTON STATE HOSPITAL, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted -----	\$118,600
Legislative Auditor's recommendation -----	118,600
Reduction -----	None

ANALYSIS

This item provides 15 projects of minor construction, alterations and improvements. These projects will allow some small additional facilities to be constructed and improve some of the existing facilities to enable more efficient utilization of the physical plant. During the current fiscal

year this office had the opportunity to have a representative visit this institution and to inspect these projects in detail. Also, since this visit, conferences have been held at the Departments of Mental Hygiene and Finance and we have been satisfied that the projects are justified both from the standpoints of need and cost. We recommend approval of the item as requested.

ITEM 383 of the Budget Bill

Budget page 1190
Budget line No. 12

FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, STOCKTON STATE HOSPITAL, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$84,350
Legislative Auditors' recommendation	84,350
Reduction	None

ANALYSIS

The 12 projects provided for by this item will enable the hospital to modernize certain facilities to both increase the efficiency of the physical plant and maintain the present level of care. We have had the opportunity to make a physical inspection of the existing plant and to discuss these projects in detail with the Departments of Finance and Mental Hygiene in order to satisfy ourselves that they are justified both from the standpoints of need and cost. We recommend approval of the item as submitted.

ITEM 384 of the Budget Bill

Budget page 1191
Budget line No. 56

FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT, NEW MENTAL HOSPITAL NEAR SAN FERNANDO, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$284,900
Legislative Auditor's recommendation	284,900
Reduction	None

ANALYSIS

This item consists of a project for off-site utilities development at a cost of \$284,900 for the new San Fernando hospital site which was acquired several years ago. This will provide the main sewer, water and gas lines from the edge of the property to existing public facilities. The Los Angeles Department of Water and Power is about to run some major water mains in the vicinity of this site and by participating in the cost at this time the State will save approximately \$36,000 over what it would cost to do the job at some later date. Since this site will undoubtedly be required for additional mental hospital facilities in the very near future, we believe that this initial move is justified at this time. Approval is recommended.

ITEM 385 of the Budget Bill

Budget page 1194
Budget line No. 11

FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT, FAIR-VIEW STATE HOSPITAL, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$4,884,040
Legislative Auditor's recommendation	4,884,040
Reduction	None

ANALYSIS

This item would provide for ten major projects for the construction of capacity facilities and auxiliary facilities to increase this institution from its present capacity of 990 beds to 1,680 beds, and to provide all of the necessary auxiliary facilities required for the operation of a hospital of this type, as follows:

a. *Construct two ward buildings, 560 beds—\$2,334,300.* This project is based on a two-story building design with two 70-bed wards to each story, plus dining rooms, day rooms, and other auxiliary spaces. No site development is included in this project since all necessary site development is provided by a separate item. The demand for space in institutions for the mentally defective still continues to be high. Consequently, we recommend approval of this project.

b. *Construct two security wards (130 beds)—\$826,050.* This project is based on a one-story design with each building containing 65 beds to house those types of patients requiring maximum security facilities. These beds will constitute part of the regular capacity of the institution. Approval of the project is recommended.

c. *Site development—\$501,500.* This project involves the installation of distribution lines for water, gas, sewage, steam, and electricity, as well as the construction of roads and walks, curbs and gutters, and general grading for planting and irrigation. This project is necessary to make useable the major construction program. Approval is recommended.

d. *Construct garage and maintenance shops—\$102,100; Equipment—\$93,000.* This project expands and adds to the existing shop building in order to provide sufficient area to carry on the maintenance program for the expanded institution. Approval is recommended.

e. *Construct school, phase I—\$484,540.* The Department of Mental Hygiene has estimated that of the total population of 1,680, approximately 255 will attend school. Half of them will attend on an all-day basis and half on a half-day basis, resulting in an equivalent of 192 full-day pupils. The behavior characteristics of these children makes it necessary to plan rooms on the basis of 15 pupils per room, which results in the need for eight classrooms and six shops, plus a multi-purpose room, offices, et cetera. The design will permit additions in the future as the capacity of the institution grows. Approval is recommended.

f. *Construct six staff residences—\$112,450; Equipment—\$15,000.* This project would provide one 4-bedroom residence, three 3-bedroom residences and two 2-bedroom residences to house key personnel on the institution grounds, including the superintendent. Since it is an established and accepted policy that certain key personnel should be housed

on the grounds of a state institution, we recommend approval of this project.

g. Construct firehouse and quarters—\$36,000. This institution is some miles north of the Town of Costa Mesa and, while it will probably enter into a mutual aid pact with the town, it will require certain fire-fighting equipment on the grounds. This project would provide for the minimum needs. Approval is recommended.

h. Construct incinerator—\$43,100. Since this is a totally new institution which has developed no other facilities for disposing of trash and other wastes, an incinerator is essential to the proper functioning of the plant. Approval of the project is recommended.

i. Develop school recreation field—\$87,000. This project will provide a general recreation area to be used by patients attending school. Since regular public elementary schools provide facilities of this type, we believe that such a facility is justified for the school at this hospital. Approval is recommended.

j. Construct covered passages to link buildings—\$249,000. This institution is designed without underground utility distribution tunnels. Instead, it has been found that the cost of covered walks which would carry the utility lines overhead would be no more than the cost of tunnels and would, at the same time, provide sheltered communications between the buildings which would simplify the distribution of food, linens and other supplies from the central buildings to the various ward buildings. Approval of the project is recommended.

ITEM 386 of the Budget Bill

Budget page 1198
Budget line No. 42

FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT, PACIFIC STATE HOSPITAL, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$1,475,050
Legislative Auditor's recommendation	1,475,050
Reduction	None

ANALYSIS

This item would provide one major project of construction, one project for additional equipment, and three projects of alteration and modernization, as follows:

a. Alterations to old school building—\$101,550; Equipment for therapy shops and offices—\$8,750. The old school building, which was originally constructed in 1929, was vacated in July of 1954 when the new school plant was completed and became available. The need for space for occupational and rehabilitation therapy programs has led to the decision to make use of this building by means of alterations and general repairs to bring it up to an acceptable condition. The alterations will provide space for music therapy, occupational therapy, play therapy, activity room, library, shop, and offices. Since this appears to be a worthwhile utilization of an existing building at a cost which is substantially below that for new facilities, we recommend approval of the project.

b. *Construct new laundry building—\$1,047,900.* A laundry program for mental defectives is calculated at 55 pounds per week per patient, plus 12 pounds per week per employee. With the growth of this institution to a population of over 3,000 plus employees of over 560, the existing laundry has become entirely inadequate to process the required load in an eight-hour, five-day week. An analysis of the existing laundry indicates that the cost of expanding it, plus the additional equipment, will just about equal the cost of a completely new building, including its equipment. This would leave the existing building to be used for some other purpose. Consequently, we recommend approval of this project.

c. *Modernize two wards (Second increment)—\$200,450; Equipment—\$6,000.* This project provides for the second increment of a modernization program covering seven of the oldest ward buildings at the institution. This would include additional areas for the buildings, modernization of electrical, plumbing and heating systems, internal alterations to promote better utilization, and general repairs. We recommend approval of the project.

d. *Additional utility and mechanical services—\$50,400.* The proposed new laundry facility at this institution will impose greater loads on the water and sewage systems than they are designed to carry. This project would increase the water main sizes in the distribution system, increase sewer outfall sizes, and provide certain improvements to the water reservoir control system. Approval is recommended.

e. *Equipment for hospital annex (additional)—\$60,000.* This project is required to provide sufficient funds to enable the complete equipment of the hospital annex which was originally authorized by Chapter 194 of the Statutes of 1953. A current estimate of this equipment indicates that the original allocation of funds for this purpose was inadequate to the extent of \$60,000. Approval is recommended.

ITEM 387 of the Budget Bill

Budget page 1199
Budget line No. 31

FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, PACIFIC STATE HOSPITAL, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$68,950
Legislative Auditor's recommendation	68,950
Reduction	None

ANALYSIS

This item is composed of a schedule of eight projects of minor construction, improvements and alterations to existing facilities to provide for greater utilization and efficiency of the physical plant. A representative of our office visited this institution during the current fiscal year and has examined these projects in detail with representatives of the hospital. Conferences have since been held in Sacramento with the Departments of Mental Hygiene and Finance and we are satisfied that the projects, as they appear in the Governor's Budget, are justified from the standpoints of scope, program, need, and cost. We recommend approval of the item as submitted.

ITEM 388 of the Budget Bill

Budget page 1202
Budget line No. 12

FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT, PORTERVILLE STATE HOSPITAL, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$28,350
Legislative Auditor's recommendation	28,350
Reduction	None

ANALYSIS

This item provides for a project consisting of the conversion of one of the wards on the first floor of the hospital and administration building into an isolation ward. The work involves dividing the existing day room into isolation rooms, as well as making certain changes in the existing individual rooms. Since the hospital has no other facilities for the isolation of contagious and communicable diseases, it would appear that this project is necessary and justified. Consequently, we recommend approval.

ITEM 389 of the Budget Bill

Budget page 1202
Budget line No. 45

FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, PORTERVILLE STATE HOSPITAL, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$57,600
Legislative Auditor's recommendation	57,600
Reduction	None

ANALYSIS

This item is made up of 10 projects of which seven are for improvements to the mechanical features of the existing physical plant to provide for more efficient operation. The other three projects are for slight expansions in the visitor and patient areas. We have had the opportunity to review these projects in detail with the Departments of Finance and Mental Hygiene and we are satisfied that they are justified from the standpoints of scope, program, need, and cost. Consequently, we recommend approval of the item as requested.

ITEM 390 of the Budget Bill

Budget page 1206
Budget line No. 13

FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT, SONOMA STATE HOSPITAL, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$941,350
Legislative Auditor's recommendation	941,350
Reduction	None

ANALYSIS

This item would provide for one major project of construction and one project of improvements to the existing facilities, as follows:

a. *Construct administration building—\$702,100.* This project would provide a new two-story office-type building to replace the existing un-

safe and condemned administration building and to provide additional office capacity beyond that which is available in the existing building. This project is part of the orderly modernization program for this institution. Approval is recommended.

b. *Improve domestic water system*—\$239,250. This institution has a dual water distribution system, one part of which supplies potable domestic water and the other supplies sanitary flushing water, lawn irrigation and fire service. The institution has grown by the addition of buildings at various points so that the existing water system no longer provides adequate pressures at many points. Since the Department of Public Health has raised repeated objections to the dual system because of possible contamination through cross connections, and since water consumption exceeds that which the system was designed for, we believe that modernization and expansion is well justified. Approval is recommended.

ITEM 391 of the Budget Bill

Budget page 1206
Budget line No. 49

FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, SONOMA STATE HOSPITAL, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$102,300
Legislative Auditor's recommendation	102,300
Reduction	None

ANALYSIS

This item is made up of a schedule of 14 projects to improve and alter the existing physical plant for increased efficiency of operation. We have reviewed these projects both at the hospital and at the headquarters office of Mental Hygiene in Sacramento, as well as discussing them thoroughly with the Department of Finance. We are satisfied that the projects requested in this item are necessary and that the cost estimates are proper. Consequently, we recommend approval of the item as requested.

MILITARY DEPARTMENT

ITEM 392 of the Budget Bill

Budget page 1214
Budget line No. 31

FOR REAL PROPERTY ACQUISITION, MILITARY DEPARTMENT, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$7,500
Legislative Auditor's recommendation	None
Reduction	\$7,500

ANALYSIS

This item is for the acquisition of some unimproved property adjacent to the Sacramento armory at 12th and W Streets for the outdoor storage of vehicles. At present, this ground is being leased. We have seen no adequate justification for the acquisition of this piece of property. In any case, there appears to be no critical need for the acquisition of the property at this time. Consequently, we recommend that this item be deferred.

ITEM 393 of the Budget Bill

Budget page 1214
Budget line No. 39

FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT, MILITARY DEPARTMENT, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$99,000
Legislative Auditor's recommendation.....	75,000
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Reduction	\$24,000

ANALYSIS

This is an item that has occurred every year for a number of years which is used to provide for the preparation of plans and the supervision of construction of projects which will be financed entirely by federal funds. Generally, the projects are warehouses and other specialized buildings other than armories.

At the 1955 Session of the Legislature the Military Department requested \$98,000 for this purpose. The Legislature reduced this to \$75,000 on the basis that there was no firm commitment that the Federal Government would provide sufficient funds to enable the preparation of plans and the supervision of construction to the extent that the State would have to expend \$98,000. As of December 31st, about half of the \$75,000 appropriation remained unexpended and an analysis of the anticipated expenditures for the balance of the current fiscal year indicated that on June 30, 1956, there would probably be a \$7,000 surplus. We point out that there is again no positive commitment on the part of the Federal Government to provide sufficient federal funds which would require the expenditure of \$99,000 on the part of the State. Consequently, we recommend that this item be again reduced to \$75,000, making it equal to the current level of activity. This would result in a savings of \$24,000.

ITEM 394 of the Budget Bill

Budget page 1215
Budget line No. 9

FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, MILITARY DEPARTMENT, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$31,500
Legislative Auditor's recommendation.....	31,500
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Reduction	None

ANALYSIS

This item will provide for two projects, one of which involves \$30,000 for roof repairs on various armories throughout the State. While we have not had the opportunity to inspect the various armories in detail to ascertain the extent of the repairs necessary, we have discussed the project thoroughly with the Departments of Finance and Military and it appears that they are adequately justified. We recommend approval.

DEPARTMENT OF MOTOR VEHICLES

ITEM 395 of the Budget Bill

Budget page 1217
Budget line No. 61

FOR ACQUISITION OF REAL PROPERTY FROM THE MOTOR VEHICLE FUND

Amount budgeted	\$300,000
Legislative Auditor's recommendation	300,000
Reduction	None

ANALYSIS

This item would provide for the purchase of two sites, one in Glendale and the other in San Diego. These sites would be used to construct office facilities for the Department of Motor Vehicles.

Item 376 of the Budget Act of 1955 provided \$150,000 for the purchase of an office building site in Hollywood to permit the relocation of the existing Hollywood office which was considered inadequate and poorly located. However, it has now been decided that the Hollywood item would be permitted to revert and that instead a new site would be purchased in Glendale, where the department now owns an inadequate facility, and a new adequate building would be constructed. This would relieve a considerable amount of pressure on the Hollywood office which might then make the existing facilities adequate for some time. The existing state facilities in Glendale will be sold.

The department facilities in San Diego are rented and appear to be quite inadequate for present loads. It does not appear that there will be sufficient space for this department in the new state building that is contemplated to be constructed in San Diego. Furthermore, it is doubtful whether this building would be properly located for the purposes of the Department of Motor Vehicles. Consequently, it is being requested that an adequate site be purchased upon which to construct a building for the use of the Department of Motor Vehicles.

Both of these acquisition projects appear to be justified on the basis of work load volume at each existing location. Consequently, we recommend approval of these acquisitions.

ITEM 396 of the Budget Bill

Budget page 1218
Budget line No. 29

FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT, DEPARTMENT OF MOTOR VEHICLES, FROM THE MOTOR VEHICLE FUND

Amount budgeted	\$323,000
Legislative Auditor's recommendation	None
Reduction	\$323,000

ANALYSIS

This item provides for four projects, two of which are for major building construction, one for improvement to facilities at the Sacramento headquarters, and the fourth for enlargement of existing facilities at Compton.

The first project is for the construction of a new office building in Glendale at a cost of \$108,000. While we are in accord with the need for a new facility in this location, we have seen no preliminary plan or

other data for this particular project. In the press of other buildings there has been the tendency to relegate special fund projects of this type to the tail end of the budget review. However, it is anticipated that adequate supporting data, plans and information will be available, by the time the Legislature has this under consideration in March. Therefore we make no recommendation at this time pending review by the Department of Finance and the Legislative Auditor.

The second project is for the construction of an office building in San Diego at a cost of \$138,000. We make the same remarks concerning this project as with the one immediately preceding.

The third project is for the installation of static pressure regulators in the Sacramento headquarters building at a cost of \$42,000. These regulators are made necessary by the improper operation of the heating, cooling and ventilating system which was designed, in conjunction with the building itself, by a private architect. The present functioning of the system produces excessive drafts under certain conditions which are found to be highly objectionable by the employees. Recording equipment has given ample evidence of this malfunctioning over a period of time.

The fourth project is for the enlargement of an existing office building in Compton at a cost of \$35,000. We make no recommendation on the above two items pending receipt of additional information.

ITEM 397 of the Budget Bill

Budget page 1218
Budget line No. 59

FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, DEPARTMENT OF MOTOR VEHICLES, FROM THE DEPARTMENT OF MOTOR VEHICLES FUND

Amount budgeted	\$10,835
Legislative Auditor's recommendation	10,835
Reduction	None

ANALYSIS

This item provides for two projects, the first of which will repair window sills in the Los Angeles office building and the second for electrical work in the San Bernardino office that is found necessary for efficient operation. We recommend approval.

DEPARTMENT OF FISH AND GAME

ITEM 398 of the Budget Bill

Budget page 1221
Budget line No. 43

FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT, DEPARTMENT OF FISH AND GAME, FROM THE FISH AND GAME PRESERVATION FUND

Amount budgeted	\$563,950
Legislative Auditor's recommendation	563,950
Reduction	None

ANALYSIS

This item is comprised of three projects, as follows:

a. *Construct laboratory and auxiliary storage buildings—\$197,900.* At present the laboratory facilities used by the Department of Fish and Game in food habits and disease investigations are widely dispersed in a series of leased quarters in Sacramento and vicinity. This project proposes to consolidate all of these facilities in one building to be placed adjacent to the new headquarters building for the Division of Forestry Region III, presently being constructed on a small piece of property leased from the Sacramento State College. A good deal of the space in the building will be devoted to work in connection with federal-aid projects for which rentals will be charged against federal-aid funds. Approval is recommended.

b. *Motor vessel for marine wildlife protection patrol—\$180,000.* The motor vessel Albacore, an 85-foot wood hull which was originally built for the Navy, is normally berthed in Sausalito and is used to patrol the north coast area. This area, particularly off the Mendocino, Humboldt and Del Norte coasts, produces some of the most violent ocean weather to be found anywhere along the California coast. The present hull was never designed for the type of operation in which this vessel is used and as a consequence it has suffered considerably from wracking, straining and general aging. A marine survey report indicates considerable dry rot and corrosion of important fastenings. We have examined this vessel and are in complete accord with the findings as to its present unsuitability for this service and the futility of expending any money for repairs and rehabilitation. We recommended to the Department of Fish and Game that they contact the Navy with a view to obtaining another, more suitable hull for their present purposes. It is our understanding that the department has contacted the Navy and has received some preliminary information which indicates the possibility of obtaining a vessel at little or no cost. However, in the event that negotiations with the Navy are unsatisfactory, we recommend the inclusion of this amount of money to take care of the situation.

c. *Radio system conversion—\$186,050.* Several years ago the Federal Communications Commission ordered that wildlife protection services could no longer continue to use frequencies specifically allocated to fire-fighting agencies. Consequently, it has been necessary to convert the radio system of the Department of Fish and Game which heretofore has used the same frequencies as the State Division of Forestry. In the current fiscal year the Legislature authorized the conversion of Region V of the department. This project would convert the remaining four regions in the same manner. Approval is recommended.

ITEM 399 of the Budget Bill

Budget page 1221
Budget line No. 54

FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, DEPARTMENT OF FISH AND GAME, FROM THE FISH AND GAME PRESERVATION FUND

Amount budgeted	\$92,975
Legislative Auditor's recommendation	92,975
Reduction	None

ANALYSIS

This item provides for 24 projects of minor construction in the five operating regions of the Department of Fish and Game. These projects consist of alterations, improvements, and equipment necessary to increase the operating efficiency of various installations. We have discussed the projects in detail with the Departments of Finance and Fish and Game and feel that they are adequately justified from the standpoints of need and cost. Consequently, we recommend approval of the item as requested.

ITEMS 400 to 407

These items are for Beaches and Parks, reference to which is contained in the preliminary statement to this analysis.

DEPARTMENT OF NATURAL RESOURCES

ITEM 408 of the Budget Bill

Budget page 1275
Budget line No. 67

FOR ACQUISITION OF REAL PROPERTY, DIVISION OF FORESTRY, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$53,500
Legislative Auditor's recommendation	18,500
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Reduction	\$35,000

ANALYSIS

This item provides for three acquisition projects as follows:

a. *Acquire additional land for Red Mountain Fire Control Station in San Diego County—\$3,500.* This acquisition is needed to enlarge the existing site so that it will have sufficient area to accommodate the standard complement of buildings. Since the site is quite small and the cost of the additional area is comparatively low, we recommend approval of the project.

b. *Acquisition of site for District IV headquarters, Fresno—\$15,000.* The District IV headquarters presently occupies, jointly with the Department of Fish and Game, an old brewery building which is entirely inadequate both as to size and design. Actually, personnel are working in what were the old brewery vaults under very poor conditions. We believe that the district headquarters should be properly accommodated in adequate and standard office space. Consequently, we recommend approval of this acquisition.

c. *Acquisition of site for District V headquarters, Monterey—\$35,000.* District V headquarters are in a considerably better position than District IV in Fresno. Consequently, there is not the same urgency to provide state-owned facilities. We believe that this project should be deferred until bond funds are available for the purchase of a site.

ITEM 409 of the Budget Bill

Budget page 1276
Budget line No. 11

FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT, DIVISION OF FORESTRY, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$1,999,689
Legislative Auditor's recommendation: Payable from the State	
Park Fund	1,999,689
Reduction	None

ANALYSIS

This item would provide for a schedule of nine construction projects of which five represent replacement of substandard facilities at fire protection stations, two are for new forestry honor camps, one is for the construction of a new district headquarters, and one for an addition to an existing district headquarters. While we recommend the following projects as being needed and justified, *we also recommend that this entire series of projects be made payable from the State Park Fund.* The Legislature set a precedent for this in the 1953 and 1954 Budget Acts when construction appropriations for the Division of Forestry were made contingent upon repayment from the tidelands oil royalties upon their release by the Federal Government and returned to the State Park Fund. This action followed the philosophy that the revenues from the depletion of one natural resource should be used to preserve and conserve other natural resources. The work of the Division of Forestry is certainly effective in that direction.

a. *Corona Fire Control Station—\$54,500; Equipment—\$2,238.* This project would provide a combination barracks, mess hall and equipment building to replace existing wartime surplus metal buildings which have exhausted their life expectancy.

b. *Del Puerto Fire Control Station—\$40,350; Equipment—\$1,075.* This project would provide a combination barracks and mess hall on state-owned land to replace temporary facilities on leased land. The lease for the facility expires in 1956.

c. *Nevada Fire Control Station—\$30,334; Equipment—\$1,250.* This project would provide a new barracks building to replace an old building which was constructed originally of salvage materials and which has now reached a point where it is entirely uneconomical to continue to maintain it.

d. *Pine Lodge Fire Control Station—\$33,000; Equipment—\$440.* This project would provide a new combination barracks and mess hall building to replace a substandard structure which is inadequate in size and condition.

e. *Sonora Fire Control Station—\$29,650; Equipment—\$1,250.* This project would provide a barracks building to replace several temporary structures which are inadequate in size and condition.

f. *Pilot Rock Forestry Honor Camp—\$503,000; Equipment—\$103,260.* This project, and the one immediately following, would provide for the complete construction and equipment of an 80-man honor camp to be used by Department of Corrections inmates. These will be standard buildings similar to those already constructed in honor camps that were authorized within the last few years. The major buildings will be

constructed under the supervision and control of the Division of Architecture while site development, road work, and certain subsidiary utility work will be accomplished by the Division of Forestry.

g. Puerta La Cruz Forestry Honor Camp—\$526,150; Equipment—\$84,260. This project is similar to the one immediately foregoing.

h. Construct District IV headquarters, Fresno—\$471,220. This will provide for a plant containing an office building, warehouse facilities, shop and other storage facilities which will be similar to other district headquarters constructed within the last few years. The facilities will be shared by the regional headquarters of the Department of Fish and Game which will pay rent for the space used. The present facilities occupied by the two agencies consists of a converted brewery building, which is wholly inadequate both as to capacity and design. The storage and shop facilities are widely separated from the present lease facilities and the new construction will permit complete integration in one plant and on one site.

i. Construct addition to District II headquarters, Redding—\$28,388. This project would provide a vehicle and equipment shop for the repair and maintenance of automotive and mechanical equipment in the district. It has been the practice of the Division of Forestry to concentrate such work in their district headquarters.

j. Engineering, planning and inspection services—\$89,324. This is not actually a construction project but represents the cost of engineering and related positions carried under capital outlay, by the Division of Forestry, for the purpose of providing services and control for the foregoing construction projects. Approval is recommended.

ITEM 410 of the Budget Bill

Budget page 1276
Budget line No. 36

FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT, DIVISION OF FORESTRY, FROM THE STATE PARK FUND

Amount budgeted	\$216,324
Legislative Auditor's recommendation	216,324
Reduction	None

ANALYSIS

This item provides for cost augmentation of four projects which were originally authorized and appropriated for in 1953 or 1954, payable from the State Park and State Beach Funds as follows:

- a. Flynn Springs Fire Control Station*
(Budget Act, 1953)
- b. High Rock Forestry Honor Camp (Budget Act, 1954)*
- c. Julian Fire Control Station (Budget Act, 1954)*
- d. Mt. Bullion Forestry Honor Camp (Budget Act, 1953)*

\$33,287
56,963
56,845
69,229

In the case of the latter project, \$51,610 represents augmentation required for the major project and the balance of \$17,619 represents a re-appropriation of money which must be allowed to revert and which covers the work to be done directly by the Division of Forestry. We recommend approval of this item.

Capital Outlay

ITEM 411 of the Budget Bill

Budget page 1276
Budget line No. 59

FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, DIVISION OF FORESTRY, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$138,543
Legislative Auditor's recommendation	138,543
Reduction	None

ANALYSIS

This item consists of 13 projects of minor construction, alterations and improvements that will improve the operation of the various facilities of the Division of Forestry. It is anticipated that a portion of the work will be accomplished by correctional inmate labor on such projects as road building and cleanup work. We recommend approval.

ITEM 412 of the Budget Bill

Budget page 1278
Budget line No. 45

FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, DIVISION OF OIL AND GAS, FROM THE PETROLEUM AND GAS FUND

Amount budgeted	\$3,500
Legislative Auditor's recommendation	3,500
Reduction	None

ANALYSIS

This item provides for two projects of alteration to the newly acquired Coalinga office. The existing office building is an old residence which has been remodeled to serve as office space. The two projects requested would allow the addition of a woman's rest room and the replacement of inadequate lighting fixtures. We recommend approval of the item as requested.

CALIFORNIA OLYMPIC COMMISSION

ITEM 413 of the Budget Bill

Budget page 1279
Budget line No. 55

FOR DEVELOPMENT OF FACILITIES FOR STAGING THE GAMES FROM THE STATE PARK FUND

Amount budgeted	\$4,000,000
Legislative Auditor's recommendation	None
Reduction	\$4,000,000

ANALYSIS

The four million dollars requested in this item will be in addition to one million dollars appropriated to the California Olympic Commission by Chapter 124, Statutes of 1955.

It is our recollection of the presentation made in behalf of the bill appropriating one million dollars for this purpose that no mention was made of the fact that additional funds would be required. On the other hand, this office pointed out in its analysis of the bill that it would appear that the sum of one million dollars would provide a reasonable

expenditure on the part of the State to give appropriate recognition to the Olympic games and as a means for encouraging the contribution of private funds to support the venture. It was pointed out that the creation by private funds of the facilities necessary for the games would create a resort facility which would henceforth provide recreation to the people of the State of California without continuing public support. There was considerable committee discussion of the desirability of this basis for securing privately supported facilities which would be of benefit to the people of the State.

A study of the reports which have led to the submission of this item of appropriation do not give any indication as to the amount of private funds which will be made available for this purpose. Further, they do not provide any estimate of the revenues which will be obtained from the project which would be available to liquidate the State's investment, nor the basis upon which such liquidation would be effected. There has been furnished no item-by-item estimate of construction costs. The current estimates of costs for the project do not take into account the cost of developing major parking areas or expanding highway facilities which would be necessary in accordance with the over-all plan developed by the commission's consultants. The financial details of this project have not been clearly defined either with respect to costs or revenues.

It should be pointed out that the plans involve placing improvements on either federally or privately owned land. Not only does this raise the question of complications regarding the basis upon which the State will be spending state money on privately owned land without specific assurance of liquidation of the investment within a reasonable time following the close of the games, but of greater importance it raises the question as to what residual financial benefit from this project will accrue to private individuals, and how will the State's interest be protected. Until a soundly conceived financial program is presented which will show firm estimates of costs and reasonable revenue estimates, and indicating that the State will regain the major portion of its investment, we cannot recommend this item. Moreover, unless the major portion of this investment can be shown to be recoverable by the State, we believe that the investment of an equivalent sum in park facilities, which would be available to greater numbers of persons than the 30,000 who are estimated to attend this event, would be of greater long-range value.

There are, for example, a number of potential park areas within this area which will not be developed without public funds whose availability and value to the people of the area would appear to be far greater than the return which could be expected from this single event.

It may be pointed out as an additional factor with respect to our understanding that the Legislature intended that the million dollars appropriated by Chapter 124, Statutes of 1955, was for the purpose of conducting the Olympic games, that the final section of the act states that the act shall become operative at such time as the winter Olympic Games of 1960 are awarded to a place in California by the International Olympic Committee. This also raises questions as to the basis upon which the Legislature is now being served notice that it must raise these additional funds if the games are to be awarded to Squaw Valley.

DEPARTMENT OF PUBLIC HEALTH

ITEM 414 of the Budget Bill

Budget page 1280
Budget line No. 75

FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT, DEPARTMENT OF PUBLIC HEALTH, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$98,700
Legislative Auditor's recommendation	98,700
Reduction	None

ANALYSIS

This item consists of two projects for alterations to the new Public Health building in Berkeley, as follows:

a. Remodel existing storage area and alteration of existing covered parking area—\$48,700. This project involves the enclosure of the existing roofed-over parking area to provide additional storage area and alterations to existing storage area to provide for additional office space. The alterations are comparatively simple and will assure greater utilization of existing areas. Approval is recommended.

b. Alterations to building—\$50,000. This project will provide for alterations to various mechanical facilities such as duct work, and ventilating systems, to correct inadequacies and malfunctioning of the original design. Some of the existing situations, particularly in connection with the ventilation of laboratory areas, present a distinct health hazard and should be corrected as soon as possible. Consequently, we recommend approval of this project.

ITEM 415 of the Budget Bill

Budget page 1281
Budget line No. 9

FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, DEPARTMENT OF PUBLIC HEALTH, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$19,355
Legislative Auditor's recommendation	19,355
Reduction	None

ANALYSIS

This item is composed of three minor projects for certain alterations to be made in the new Public Health building in Berkeley to allow better utilization of the existing facilities. During the current fiscal year a representative of this office visited this building and inspected these projects in detail. We have been satisfied that the projects are necessary and that the cost estimates are accurate. We recommend approval.

DEPARTMENT OF PUBLIC WORKS
Division of Water Resources

ITEM 416 of the Budget Bill

Budget page 1340
 Budget line No. 50

FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT, DIVISION OF WATER RESOURCES, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$36,000
Legislative Auditor's recommendation	36,000
Reduction	None

ANALYSIS

This project is to provide for protection of about 700 feet of bank adjacent to the Tisdale Weir which is part of the Sacramento River Flood Control Project. The area is subject to serious scouring by the river and cobblestone revetment of the bank is indicated. Normally this project would be payable from the Flood Control Fund of 1946. However, this fund would require augmentation from the General Fund in any case, consequently it was decided to make this appropriation directly from the Capital Outlay and Savings Fund. We believe the project is necessary and justified. Approval is recommended.

ITEM 417 of the Budget Bill

Budget page 1340
 Budget line No. 68

FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, DIVISION OF WATER RESOURCES, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$4,300
Legislative Auditor's recommendation	4,300
Reduction	None

ANALYSIS

This item provides one project, that of replacing the Bishop Pass snow-survey cabin. This item is very similar to the one provided for last year which replaced the Piute Pass snow-survey cabin at a cost of \$4,000. The reason for the increase in cost of \$300 is due to the fact that it will be very difficult to transport the materials into this isolated location. We recommend approval.

ITEM 418 of the Budget Bill

Budget page 1342
 Budget line No. 8

FOR LANDS, RIGHTS OF WAY, BORROW PITS, SPOIL AREAS, AND EASEMENTS FOR LEVEES AND FLOOD CONTROL WORKS, SACRAMENTO RIVER FLOOD CONTROL PROJECT, FROM THE FLOOD CONTROL FUND OF 1946

Amount budgeted	\$1,700,000
Legislative Auditor's recommendation	1,700,000
Reduction	None

ANALYSIS

This item provides funds for the acquisition of rights of way, borrow pits and easements for flood control levees on the Sacramento River system. In addition, it provides for the cost of construction incidental to right-of-way work such as culverts, small bridges, replacement of buildings and other structures. The construction work is carried out by the United States Army Corps of Engineers and is reimbursed by the State. The major flood control work is provided for by the United States through the United States Army Corps of Engineers. We recommend approval.

ITEM 419 of the Budget Bill

Budget page 1342
Budget line No. 8

FOR ALLOCATION TO THE STATE WATER RESOURCES BOARD FOR THE SAN JOAQUIN RIVER FLOOD CONTROL PROJECT FROM THE FLOOD CONTROL FUND OF 1946

Amount budgeted	\$600,000
Legislative Auditor's recommendation	600,000
Reduction	None

ANALYSIS

The San Joaquin River Flood Control Project was authorized by Section 12651 of the State Water Code. This item provides for continued appraisals, surveys and acquisition of rights of way for the benefit of the project. The actual work is done by the Reclamation Board. We recommend approval.

DEPARTMENT OF VETERANS AFFAIRS

ITEM 420 of the Budget Bill

Budget page 1348
Budget line No. 59

FOR MAJOR CONSTRUCTION, IMPROVEMENTS, AND EQUIPMENT, VETERANS' HOME OF CALIFORNIA, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$63,700
Legislative Auditor's recommendation	63,700
Reduction	None

ANALYSIS

This item covers a schedule of three projects, one of which is a comparatively small major project of alterations and additions to the hospital kitchen at a cost of \$27,500. This is made necessary by the increased work load which will be imposed on the existing kitchen when the new wing of 114 beds goes into operation some time during the 1956-57 Fiscal Year. Primarily the need is for enlarged vegetable preparation and refrigerated storage facilities. The estimate of cost was very carefully reviewed prior to inclusion in the budget, as well as the scope and character of the project. We recommend approval as requested.

The second project is for the equipment of the third unit of the recreation center which is now under construction. The equipment is

estimated to cost \$32,000 and will consist of furnishings, games, cafeteria equipment for the snack bar, et cetera. We recommend approval.

The third project is for additional equipment to be used in food preparation and service for the additional patients to be housed in the new west wing of the hospital. Since these items of equipment are not to be used directly in the wing itself, they were overlooked when appropriation was made for equipment in the hospital wing proper. The cost of the equipment is \$4,200. We believe the project is necessary to the proper operation of the new hospital wing. Approval is recommended.

ITEM 421 of the Budget Bill

Budget page 1349
Budget line No. 40

FOR MINOR CONSTRUCTION, IMPROVEMENTS, REPAIRS, AND EQUIPMENT, VETERANS' HOME OF CALIFORNIA, FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$41,020
Legislative Auditor's recommendation	41,020
Reduction	None

ANALYSIS

This item is composed of ten projects, of which nine will provide for alterations to existing facilities that will increase the utilization and efficiency of the physical plant. The remaining project will provide a prefabricated incinerator in order to improve sanitary conditions at the chronic and convalescent barracks No. 1. During the current fiscal year representatives of our office had the opportunity to visit this institution and to inspect these projects in detail. We are satisfied that the projects are justified from the standpoints of need and cost. We recommend approval.

UNALLOCATED

ITEM 422 of the Budget Bill

Budget page 1351
Budget line No. 34

FOR PRELIMINARY PLANS TO BE ALLOCATED BY THE DIRECTOR OF FINANCE FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$650,000
Legislative Auditor's recommendation	650,000
Reduction	None

ANALYSIS

This item is intended to provide for preliminary plans which were to be used to develop the budget program for the 1957-58 Fiscal Year. The Legislative Auditor has always supported and recommended the policy of providing for preliminary planning in order that each session of the Legislature might be assured of being presented with a clearly defined and soundly planned and estimated program.

In the 1955-56 Budget Year \$750,000 was provided for this purpose. It is now estimated that at least \$100,000 of this amount will be unexpended and be carried over to the 1956-57 Fiscal Year, which would

again be provided with a total of \$750,000 for this purpose. In view of the fact that the current policy is to provide fully developed preliminary plans for each legislative session, we believe that this request is fully justifiable. Consequently, we recommend approval of the item.

ITEM 423 of the Budget Bill

Budget page 1351
Budget line No. 63

FOR MISCELLANEOUS REPAIRS, IMPROVEMENTS, AND EQUIPMENT FROM THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$250,000
Legislative Auditor's recommendation	200,000
Reduction	\$50,000

ANALYSIS

This item would provide a fund for miscellaneous emergency construction projects which might arise in the course of the fiscal year. Expenditure of this item is under the complete control of the Director of Finance and the State Public Works Board. In prior years, because of the run-down condition of the State's physical plant, considerably more than this sum was appropriated for this purpose. In the Budget Act of 1951 \$4,000,000 was provided and in the Budget Act of 1952 \$1,000,000 was provided. In the current fiscal year only \$200,000 was authorized and there has been no evidence to indicate that this was an insufficient amount. Consequently, we recommend that this item be reduced to the amount of the current year, a reduction of \$50,000.

ITEM 424 of the Budget Bill

FOR TRANSFER BY THE STATE CONTROLLER FROM THE GENERAL FUND TO THE CAPITAL OUTLAY AND SAVINGS FUND

Amount budgeted	\$79,698,155
Legislative Auditor's recommendation	64,931,946
Reduction	\$14,766,209

ANALYSIS

This item provides for a transfer from the General Fund to the Capital Outlay and Savings Fund of an amount adequate to make the total unreserved and unappropriated balance of the latter fund equal to the total appropriations that are proposed to be made from it in the Budget Bill. Actually, the only balances remaining will be those which result from reversions by virtue of savings in various projects. Hence, the transfer will be almost equal to the total program payable from the Capital Outlay and Savings Fund.

We have recommended reductions in projects or deletions of projects payable from the Capital Outlay and Savings Fund in the amount of \$14,766,209. We recommend, therefore, a corresponding reduction in this item.