

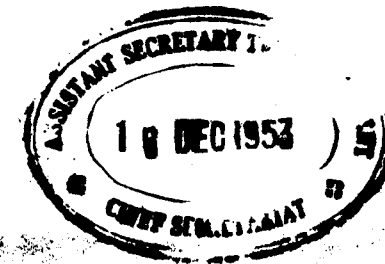
Public Works Department

Madras State

Administration Report

1951-52. Part I.B

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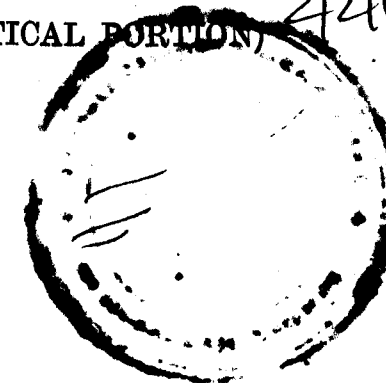
PUBLIC WORKS DEPARTMENT
MADRAS STATE

ADMINISTRATION REPORT

FOR THE YEAR 1951-52

PART I-B
(STATISTICAL PORTION)

440



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PUBLIC WORKS DEPARTMENT—MADRAS STATE.

ADMINISTRATION REPORT FOR THE YEAR 1951-52.

PART I-B —STATISTICAL PORTION.

**I. REVIEW OF CIVIL WORKS IN PROGRESS SHOWING ALSO
PROGRAMME OF WORK TO BE DONE IN 1952-53.**

The total expenditure during the year on works and repairs under all heads was Rs. 187·74 lakhs against an allotment of Rs. 300·91 lakhs as compared with the final expenditure of Rs. 157·93 lakhs against an initial budget allotment of Rs. 198·97 lakhs in the previous year. The figures include Deposit Works, Civil Defence and Post-war Works but exclude Military, Irrigation and Highways. Water-supply and Drainage Works (Contribution) come under the category of Deposit Works.

A review of building works in progress estimated to cost over rupees one lakh is given below along with a brief note on the programme of work to be done in 1952-53.

REVIEW OF WORKS.

Expenditure.

Serial number and name of work.	Estimate.	Expenditure.			Stage of work including programme of work for the current year.
		To the end of previous year.	During the year.	To end of the year.	
(1)	(2)	(3)	(4)	(5)	(6)
	RS.	RS.	RS.	RS.	
BUILDING WORKS.					
Constructing a new Headquarters Hospital at Tiruchirappalli.	7,30,750 (G.O. No. 470, P.W., dated 8th March 1940.) R.E. Rs. 15,86,600. (G.O. No. 276, P.W., dated 22nd October 1946.) H. R.E. Rs. 20,36,600 (G.O. No. 2655, P.W., dated 15th July 1949.)	11,68,972	2,45,453	14,14,425	The works carried out in 1951-52 in respect of the several blocks are detailed below— The construction of men's block and women's block was completed during the year. Provision of water-supply and sanitary fittings to leprosy clinic, mental ward, infectious diseases ward, women's block and men's block was completed except fixing of slop sinks to men's, women's blocks and infectious diseases ward. The work of converting the partly built mortuary block into a Police ward was taken up and work up to roof level was completed by the end of the year. The incomplete portion of the corridor in X-Ray administration block was completed. The ground floor of the corridor's ramp in 3 and lights and roofing of first floor passage also completed. Programme of works to be done in 1952-53. The work of conversion of partly built mortuary block into Police ward and other works are scheduled for completion in 1952-53.
Construction of a steam laundry in the new Headquarters Hospital, Tiruchirappalli.	1,43,300 (G.O. No. 4221, P.W., dated 13th November 1951.)	..	1,009	1,009	Laundry equipments have been indentated for and orders placed on Messrs. Marshall Sons (India), Ltd., and William J. & Sons (India), Ltd. in 1952-53. Building work up to basement level will be done in 1952-53.
Construction of a maternity block in the New Headquarters Hospital, Tiruchirappalli.	3,90,000 (G.O. No. 2526, P.W., dated 16th June 1951.)	..	54,482	54,482	This work was started on 1st November 1951. Work up to basement level completed and walls up to 10 feet raised. Floor and window frames were fixed.
Construction of office building for River Conservancy Division, Subdivision and Section office, Tiruchirappalli.	1,15,000 (G.O. No. 1346, P.W., dated 12th April 1949.) T.S. Rs. 98,000	32,853	44,392	77,775	The main work was completed in all respects in October 1951. The sub-works of construction of motor garage, latrine and forming roads is in progress and will be completed in 1952-53.
Construction of huts for 10 head constables and 20 police constables in the Armed Reserve at Tiruchirappalli.	9,50,000 (G.O. No. 4691, P.W., dated 21st December 1950.)	101	3,00,456	3,00,557	The site for the first phase was handed over on 5th June 1951. Brick work in superstructure completed and the plastering of walls also done. Roofing work was started. Work on the excavation of 4 wells has been suspended temporarily.
Construction of Brahmandal High School in Putukottai.	1,10,000 (G.O. No. 2481, Education, dated 28th September 1948.) T.S. Rs. 1,21,500	98,459	11,493	1,09,952	The site for the second phase was handed over on 1st November 1951. All the blocks except one 10 units block have been built up to basement. The brick masonry in superstructure in 8 blocks have been done almost up to roof level. The entire work is scheduled to be completed in 1952-53.
Construction of buildings for the taluk office and the Deputy Tahsildar's office in the compound of the Collector's office, Madurai.	2,08,000 (G.O. No. 2389, P.W., dated 6th September 1946.) T.S. Rs. 2,66,000.	2,52,963	— 103	2,52,860	Work completed.
Constructing a circuit house at Madurai.	1,03,300 (G.O. No. 676, P.W., dated 16th February 1950.)	39,305	53,993	93,298	The work has been completed and the final bill will be paid in 1952-53.
Construction of huts for the Armed Reserve for Madurai North District.	8,52,000 (G.O. No. 1182, P.W., dated 25th April 1947.)	6,80,240	85,608	7,65,848	The work has been completed and final bill paid. Only petty items of work like wells, roads, etc., have to be executed in 1952-53.
Constructing huts for the Armed Reserve for Ramanaidapuram District at Madurai.	6,42,000 (G.O. No. 1182, P.W., dated 25th April 1947.)	5,02,917	55,282	5,58,199	Work completed except for some finishing, items which will be completed in 1952-53.
Constructing quarters for 2 Jamedars and 4 head-constables and 36 police constables at Sivakasi.	1,80,000 (G.O. No. 4440, P.W., dated 1st November 1951.)	..	100	100	The work is being started in 1952-53 and an expenditure of Rs. 25,000 will be incurred on it.
Construction of quarters for the Sub-Inspector, 3 Head Constables and 19 police constables for Taluk East and quarters for one Sub-Inspector, 1 head constable and 11 police constables for Taluk North, Madurai.	1,38,000 (G.O. No. 4440, P.W., dated 1st November 1951.)	..	68	68	Work deferred.
Construction of buildings for the Basic Training School at Kalupatti.	1,42,600 (G.O. No. 3703, P.W., dated 11th September 1948.)	1,37,628	— 263	1,37,360	Work completed.
Construction of buildings for the Basic Training School at Malli.	1,51,600 (G.O. No. 3703, P.W., dated 11th September 1948.)	1,42,831	786	1,43,617	Work completed, except culvert work and deepening of well which will be completed in 1952-53.
Construction of buildings for the Basic Training School at Joggipathi in Aruppukottai Taluk.	1,63,900 (G.O. No. 314, P.W., dated 7th January 1950.)	15,080	1,00,079	1,15,159	Work completed.
Construction of an operation theatre, maternity block, provision of septic tank latrine and improvements to water-supply arrangements in Government Hospital, Srivilliputhur.	67,100 (G.O. No. 590, P.W., dated 22nd February 1949.) T.S. Rs. 1,13,000	207	62,037	63,144	Roofing work and plastering for walls in maternity ward completed, plastering of walls and fixing of shutters to windows completed in operation theatre. Flooring in both wards were in progress in 1951-52. Work will be completed in 1952-53.
Construction of a New Headquarters Hospital building at Tuticorin.	5,49,000 (G.O. No. 2142, P.W., dated 25th June 1942.) R.E. Rs. 15,95,000 (G.O. No. 3822, P.W., dated 6th September 1946.)	1,97,565	1,99,523	3,97,088	Administration block.—Reinforced brick partitions in ground floor was in progress. Plastering also in progress. In other respects it was nearing completion. Men's ward and special wards.—Roof covering completed, Parapet and coping done. Granolithic floor in ground floor is in progress. Kitchen block } Work completed. Mortuary block } Necro shed } Programme of 1952-53.—A sum of Rs. 3½ lakhs is proposed to be spent in 1952-53.

PUBLIC WORKS DEPARTMENT

ADMINISTRATION REPORT OF THE

PUBLIC WORKS DEPARTMENT

Serial number and name of work.	Estimate.	Expenditure			Stage of work including programme of work for the current year.
		To the end of previous year.	During the year.	To end of the year.	
(1)	(2)	(3)	(4)	(5)	(6)
	RS.	RS.	RS.	RS.	
BUILDING WORKS—cont.					
19 Construction of a Basic Training School at Kuruviladam.	(G.O. No. 3705, P.W., dated 11th September 1946.) T.S. Rs. 1,07,000	1,00,168	2,711	1,02,879	The work was completed in all respects. Additional items of work were also completed with an expenditure of Rs. 34,411.
20 Construction of a Basic Training School at Parivallur, Kottai, Tirunelveli district.	(G.O. No. 314, P.W., dated 27th January 1950.) 1,55,000	..	23,556	23,556	Brick work in superstructure had come up to window level in two out of seven buildings.
21 Construction of a building for an Industrial School at Tuticorin.	(G.O. No. 2139, Dev., dated 20th April 1949.) 2,83,000	..	..	..	Work deferred.
22 Construction of quarters for 15 head constables and 50 police constables at Madurai.	(G.O. No. 2482, Home, dated 17th August 1944 and 1353, Home, dated 28th April 1945.)	98	60,205	60,303	Work is expected to be completed in 1952-53.
23 (i) Construction of station house building and quarters for 1 sub-inspector, 1 sergeant, 4 head constables and 54 constables at Vikramasingapuram, Tirunelveli district. (ii) Construction of quarters for 1 sergeant, 1 Havildar-Major, 4 head constables and 56 police constables of Armed Reserve at Vikramasingapuram, Tirunelveli district.	(G.O. No. 3108, P.W., dated 22nd August 1949.) 1,31,500	989	1,34,005	1,34,994	The work was in good progress. All blocks in Armed and ordinary taluk police lines have been built above basement level and in some cases up to roof level. A sum of Rs. 1,50,000 is allotted for 1952-53 when the balance of work is expected to be completed.
24 Re-construction of temporary huts for the additional Armed Reserve at Palayamkottai.	(G.O. No. 2482, Home, dated 17th August 1944 and 1353, Home, dated 28th April 1945.)	1,16,065	357	1,16,425	The work was completed and handed over to Police Department in 1949-50. Due to severe drought and failure of rains in this area for some years, the wells in the Reserve lines had to be deepened to ensure adequate supply. The deepening of wells was completed in 1951-52. A payment to the extent of Rs. 3,361 awarded to the Contractor, by the Arbitrator was sanctioned by Government and the payment made in 1952-53.
25 Constructing additional buildings for Government Arts College at Anantapur.	(G.O. No. 980, P.W., dated 2nd April 1946.)	2,18,048	27,006	2,45,054	The main building was completed and handed over. But sundry items such as construction of turn-style, firing shelves and expanded metal, shutters of doors, remain to be done in 1952-53.
26 Providing temporary additional accommodations for the Engineering College, Anantapur.	(G.O. No. 319, P.W., dated 28th January 1950.) 4,58,900	2,25,660	40,431	2,66,091	Construction of hostel blocks, bath rooms, latrines, septic tank, laying roads have been completed. The construction of D & E type quarters are in progress. Construction of urinals and water-supply arrangements for the new staff quarters have to be done in 1952-53.
27 Construction of buildings for a combined sheep and cattle farm at Karukuppi village in Hospet Taluk.	(G.O. No. 2168, P.W., dated 21st April 1949.) R.E. Rs. 2,36,000	2,93,889	8,761	3,07,650	The work was completed and handed over to the Veterinary Department in 1950-51. Some of the bills outstanding have been paid and the remaining paid in 1952-53.
28 Construction of huts for 4 Havildar-Major, 10 head constables and 201 police constables of Armed Reserve at Gudakapali.	(G.O. No. 3703, P.W., dated 11th September 1949.) 1,55,000 (G.O. No. 1925, P.W., dated 26th May 1949.) 8,84,000	102	24,976	25,078	The block of huts for 13 huts has been constructed up to roof level and this will be completed in 1952-53.
29 Construction of quarters for 1 sergeant, 1 Jamadar, 1 Head Constable and 59 constables at Chittoor.	(G.O. No. 4440, P.W., dated 1st November 1951.) 2,55,000	..	..	77	77 Work deferred.
30 Addition and alterations to the Meat Dehydration Factory for use of Engineering College, Anantapur.	(G.O. No. 3108, P.W., dated 22nd August 1949.) 3,20,000	3,53,820	1,825	3,55,745	Work completed. All liabilities except one bill have been cleared.
31 Construction of Buildings for Basic Training School at Hindupur.	(G.O. No. 3703, P.W., dated 11th September 1949.) 1,31,500	1,18,649	15,999	1,34,548	Work completed and handed over to the concerned department.
32 Constructing a Basic Training School at Alur, Bellary district.	(G.O. No. 1925, P.W., dated 26th May 1949.) 1,55,000	..	6,897	6,897	Land has been acquired and some metal has been collected. The construction of buildings will be taken up in 1952-53.
33 Constructing a Basic Training School at Ramewaram (Proddatur taluk).	(G.O. No. 3703, P.W., dated 11th September 1949.) 1,31,500	17,080	40,019	57,099	Except bath rooms and latrines, the masonry in superstructure of all buildings has been constructed to window and door levels. The remaining work has to be done in 1952-53.
34 Extension to Government College buildings at Kumbakonam.	(G.O. No. 4802, P.W., dated 16th December 1949.) 2,50,000	80,966	1,49,570	2,30,536	Major portion of the work completed and the building handed over to the Principal of the College.
35 Constructing a Basic Training School at Karukathi, Nagapattinam taluk.	(G.O. No. 1925, P.W., dated 26th May 1949.) 1,31,500	1,24,964	12,776	1,37,740	Some minor items of work are yet to be done. The final bill for the work will be paid in 1952-53 and the work finally completed in all respects.
36 Constructing a Basic Training School at Vedaranyam	(G.O. No. 1925, P.W., dated 26th May 1949.) 1,66,000	1,10,476	54,270	1,64,746	The work has been completed. Some petty payments have to be made in 1952-53.
37 Construction of quarters for 2 Jamadars and 78 constables of Armed Reserve, Guntur.	(G.O. No. 4440, P.W., dated 1st November 1951.) 8,80,000	..	100	100	Work deferred.
38 Construction of huts for 20 Head Constables and 224 Police Constables of Armed Reserve in Vijayavada, Krishna district.	(G.O. No. 41, P.W., dated 4th January 1951.) 15,00,000	98	3,99,966	4,00,064	The work is in progress.
39 Construction of additional wards in the Government Hospital, Gursala.	(G.O. No. 1423, Health, dated 24th April 1950.) 1,14,000	..	..	98	Do.
40 Opening of Medical College at Guntur	52,00,000	..	10,006	10,006	About a lakh of rupees will be spent on the work in the year 1952-53.
41 Constructing Agricultural College buildings at Bapatla.	(G.O. No. 2793, P.W., dated 17th July 1945.) 12,10,000	11,13,932	2,02,947	13,16,929	Main work completed. Fixing of rain water pipes, etc., remain to be done.
42 Extending the Ostle Farm at Lam, Guntur district.	(G.O. No. 1309, Dev., dated 23rd March 1944.) (G.O. No. 994, P.W., dated 3rd April 1944.) (Finance Memorandum No. 39378 B.G./49-2, dated 23rd June 1949.) 2,43,600	2,65,437	12,490	2,77,927	Work completed. Accounts will be closed in 1952-53.
43 Constructing a Basic Training School at Mynampadu, Guntur district.	(G.O. No. 3703, P.W., dated 11th September 1949.) 1,31,500	1,45,144	394	1,45,538	Work completed in all respects.
44 Construction of buildings for the Government College for Women at Guntur.	(G.O. No. 470, P.W., dated 25th June 1950.) 4,75,000	6,019	1,59,644	1,65,663	Work in good progress.

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ADMINISTRATION REPORT OF THE

PUBLIC WORKS DEPARTMENT

Serial number and name of work.	Estimate.	Expenditure.			Stage of work including programme of work for the current year.
		To the end of previous year.	During the year.	To end of the year.	
(1)	(2)	(3)	(4)	(5)	(6)
	RS.	RS.	RS.	RS.	
BUILDING WORKS—cont.					
15 Provision of an operation theatre and construction of a maternity block and two General wards in Government Hospital at Nandigama, Krishna dist. et.	2,80,000 (G.O. No. 590, P.H., dated 22nd February 1949.)	89	49,978	50,067	Work in progress.
16 Acquisition of site and construction of an operation theatre, maternity ward and two general wards and six beds each in Government Hospital, Nuzvid.	1,93,938 (G.O. No. 1428, Health, dated 24th April 1950.)	..	45	..	5 Token grant spent.
17 Providing a steam laundry disinfectant and sterilizing units in the King George Hospital, Visakhapatnam.	1,33,000 (G.O. No. 4643, P.W., dated 1st December 1948.)	1,21,129	6,155	1,27,284	Work completed.
18 Construction of a sea wall and protection Beach Road, Mahanipeta.	1,17,700	..	25,077	25,077	Masonry sea wall on wells is completed. The sand filling between the road and masonry sea wall is in progress and is expected to be completed in 1952-53.
19 Construction of a Basic Training School at Kota Urala.	1,32,000 (G.O. No. 1925, P.W., dated 26th May 1949.)	1,238	19,836	21,073	The work has reached the stage of superstructure and it is in progress. This is expected to be completed by the end of December 1952.
20 Construction of a Twin Operation Theatre, X-ray block and Kitchen with covered passage in the King George Hospital, Visakhapatnam.	6,15,000 (G.O. No. 645, P.W., dated 25th February 1948.)	3,86,289	1,30,302	5,16,651	The work is expected to be completed in 1952-53.
21 Construction of quarters for the Nursing staff of the King George Hospital, Visakhapatnam.	1,14,000 (G.O. No. 4651, P.W., dated 30th November 1948.)	9,20,261	3,03,016	12,23,277	Except two small blocks, all other blocks are completed. The two blocks remaining to be executed have been taken up for execution in 1952-53 and are in progress.
22 Constructing a hostel block with dining hall, recreation hall and a kitchen block for Andhra Medical College, Visakhapatnam.	1,10,000 (G.O. No. 4630, P.W., dated 30th November 1948.)	7,92,761	2,00,804	8,93,565	The work is completed as per original estimate and the hostel is also occupied by the students.
23 Construction of a hostel block for 75 Women students and 5 House Surpessa for Andhra Medical College and King George Hospital, Visakhapatnam.	2,30,000 (G.O. No. 3060, P.W., dated 25th August 1948.)	2,23,809	23,989	2,50,798	The work is completed.
24 Reconstruction of Pre-clinical block, as annexure to Materia Medica and Pharmacology block, Visakhapatnam.	7,47,500 (G.O. No. 3456, P.W., dated 21st August 1951.)	..	1,30,607	1,30,607	The work is completed up to basement. It is expected to be completed in 1952-53.
25 Construction of a new medical block in the King George Hospital, Visakhapatnam.	17,25,000 (G.O. No. 54, P.W., dated 4th January 1950.)	1,37,117	2,52,126	3,89,243	Ward No. III is completed. The work will be continued in 1952-53.
26 Construction of an O.P.D. block, maternity block, children's ward, and extension to the Pathology block in the King George Hospital, Visakhapatnam.	3,78,000 (G.O. No. 3728, P.W., dated 19th April 1948.)	3,45,425	3,092	3,48,517	Work completed.
27 Construction of a new buildings for the Government Arts College, Rajahmundry.	30,00,000 (G.O. No. 3703, P.W., dated 11th September 1949.)	8,01,832	6,31,384	14,33,246	The following items of work were completed— (1) Art block. (2) Hostel block. (3) Masonry in Science Block. (4) Deputy Warden's quarters for Men's Hostel. (5) Garage. (6) Excavation of foundation for "Underground Reservoir". (7) Marking for "Overhead Reservoir". (8) Collection of metal for Roadwork. (9) Construction of foundation and basement of 'Clinic'. In addition to the above works the Government have sanctioned an expenditure of Rs. 3,45,000 in G.O. No. 5133, P.W., dated 15th December 1951 for providing furniture and permanent equipment for the buildings under construction. It is programmed to complete all the works by the end of 1952-53 and hand over the same to local educational authorities.
28 Construction of huts for 3 Head constables and 42 Police constables of the Armed Reserve at Rajahmundry.	2,25,000 (G.O. No. 41, P.W., dated 4th January 1951.)	9,986	41,128	51,064	Bick masonry for 6 blocks of 3 head constables' huts' and 4 Police constables' huts is completed up to roof level. Brick masonry to superstructure for block of 6 Police constables huts is almost completed. B. S. precast joints required for the roof are being prepared departmentally.
29 Constructing huts for 9 Head constables and 80 Police constables of Armed Reserve at Kakina.	5,00,000	4,896	1,54,910	1,59,806	The work is in progress and will be completed in 1952.
30 Constructing the existing dispensary at Kovvur into a Hospital with Maternity ward and Operation Theatre.	2,42,000 (G.O. No. 590, P.H., dated 22nd February 1949.)	102	29,904	30,006	The work is in progress.
31 Constructing a Basic Training School at Yonnavalli.	1,31,500 (G.O. No. 1925, P.W., dated 26th May 1949.)	47,974	80,143	1,28,117	The work is in progress and is expected to be completed in 1952-53.
32 Constructing New Headquarters Hospital at Eluru.	27,84,000 (G.O. No. 3983, P.W., dated 24th November 1948.)	4,77,732	3,50,593	8,28,325	The work is in good progress.
33 Construction of huts for 13 Head constables and 186 Police constables of Armed Reserve at Eluru.	6,01,250	5,141	2,99,939	3,05,130	The construction of huts for 13 head constables and 64 constables was taken up in October 1951 and the buildings have been completed upto roofing. The balance of the work is in progress.
34 Constructing a Basic Training School at Gopanna-palem.	1,83,800 (G.O. No. 3703, P.W., dated 11th September 1948.)	1,24,868	42,263	1,67,121	The construction of Hostel block and the teachers quarters are in good progress. The work is expected to be completed in 1952-53.
35 Extension of a third floor over the New Constables to the Secretariat.	1,25,000 (G.O. No. 1779, P.W., dated 6th May 1950.)	60,000	46,359	1,06,359	Work completed.
36 Providing teakwood boarded flooring in the Connemara Public Library, Madras.	1,13,000 (G.O. No. 3899, P.W., dated 23rd October 1950.)	31,080	43,025	79,105	The main work has been completed.
37 Construction of new building for the Vidyodaya Girls' High School, Thyagarayanagar.	1,11,000 (G.O. No. 1418, P.W., dated 6th May 1951.)	..	..	..	New work sanctioned during the year. The estimate has to be revised and the revised administrative sanction of the Government could not be obtained before the end of the year. Hence the token grant sanctioned could not be spent.

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(1)	(2)	(3)	(4)	(5)	(6)
	Rs.	Rs.	Rs.	Rs.	
BUILDING WORKS—cont.					
68 Construction of additional buildings for the Presidency College, Madras.	1,00,000 (G.O. No. 1664, P.W., dated 25th April 1951.) R.E. Rs. 2,30,000	..	3,698	3,698	New work sanctioned during the year. This work has been started and is in good progress.
69 Construction of cancer block in Government Hospital for Women and Children, Egmore.	1,80,000 (G.O. No. 3206, P.W., dated 26th August 1950.)	9,978	80,558	90,556	Building as per plan including Electrical and Sanitary installations have been completed. Polishing, the mosaic flooring other alterations to latrines in the first floor of the building and improvements to the existing latrines are in progress.
70 Structural alterations to the buildings of the General Hospital, Madras.		..	98	98	The estimate has yet to be sanctioned and the work to be started.
71 Alterations and improvements to certain buildings in the compound of the Victory Memorial School, Poonamallee for locating the Government School for Mentally Defective Children.	1,45,000	..	..	..	New work for 1951-52. No expenditure was possible in that year.
72 Construction of additional Hostel buildings in the Government School of Indian Medicine, Madras.	3,50,000 (G.O. No. 1821, P.W., dated 6th May 1947.)	3,05,102	2,390	3,07,492	Work completed in all respects.
73 Additions and alterations to Veterinary College, Madras.	2,85,200	1,31,131	35,417	1,66,548	Construction of Hospital block, extension to Hygienic Laboratory, Physiology Laboratory, improvements to Pharmacology laboratory and converting two rooms into single hall have been completed. Extension to library hall, water supply including well overhead tank and improvements to injection room have to be done.
74 Construction of additional buildings for the Industrial Engineering Workshops, Madras.	2,39,000	1,76,566	26,637	2,03,203	Work completed.
75 Construction of 12 wards of 18 beds each in Tuberculosis Sanatorium, Tambaram.	4,76,000 (G.O. No. 2380, P.W., dated 24th September 1947.)	4,36,040	6,617	4,42,657	Do.
76 Construction of additional buildings in the Government Tuberculosis Sanatorium, Tambaram.	2,24,300 (G.O. No. 1196, P.W., dated 8th April 1948, and No. 1738, P.W., dated 14th May 1949.)	2,23,355	6,645	2,30,000	Do.
77 Provision of Steam Laundry in the Kasturba Gandhi Hospital for Women and Children.	4,00,000 (G.O. No. 2105, P.W., dated 3rd June 1948.)	14,832	1,55,393	1,70,225	The construction of building has been completed except flooring in the boiler room and laundry machinery rooms. All laundry machines and boilers have been received except electric iron 12 numbers one disinfector, one drying room and soap boilers, 3 numbers Erection of boiler and laundry machines is being done by the General Superintendent, Public Works Workshops, Madras. Water supply, Sanitary arrangements and electric installations remain to be done.
78 Construction of a Tuberculosis clinic in Temple Garden, Royapettah.	1,20,000 (G.O. No. 3011, P.W., dated 11th August 1950.)	47,300	50,577	97,877	The work has been completed in all respects.
79 Construction of quarters for the Nursing Staff of the Government Ophthalmic Hospital, Madras.	1,60,000 (G.O. No. 933, P.W., dated 8th April 1947.) T.S. Rs. 2,12,000	1,57,805	8,053	1,65,858	The main work has been completed.
80 Comprehensive Drainage Scheme for the Government Mental Hospital, Kilpauk, Madras.	2,50,000	78,578	16,287	89,865	Major portion of the Scheme has been completed. Portion of delivery pipe connection under Water-Supply arrangement in the scheme has to be done. Pipes have been intended for. The pumps have been fitted up.
1 Construction of New Block for Hostel in Stanley Medical College, Madras.	5,08,500 (G.O. No. 4080, P.W., dated 18th October 1948.)	5,10,020	8,164	5,18,184	The work has been completed.
2 Provision of a Steam Laundry in the Government Stanley Hospital, Madras.	7,00,000 (G.O. No. 4005, P.W., dated 31st October 1950.)	5,105	1,32,497	1,37,602	The work is in progress.
3 Construction of a Hygiene Block in the Madras Medical College.	5,41,000 (G.O. No. 2245, P.W., dated 16th June 1949.)	1,38,929	1,15,314	2,54,243	The building work has been completed. Gallery work is nearing completion. Sanitary and Electrical fittings remain to be done.
4 Construction of New Assembly hall in the Government House Estate, Mount Road, Madras.	7,12,000 (G.O. Nos. 3652, P.W., dated 7th September 1950, and 2427, P.W., dated 27th September 1951.) 1,90,000	2,94,680	3,00,541	6,55,221	The work has been completed except for a provision of ornamental fountains, barriers, concrete pavement, tarred road at side, lawns, car parks, etc., which has been deferred.
5 Providing furniture, Carpets, Coir matting to Assembly House.	6,52,000	..	1,92,401	1,92,401	The work has been completed.
6 Construction of a Hostel Block for the members of the Legislature in the Government House Compound, Mount Road, Madras.	1,00,000 (G.O. No. 1690, P.W., dated 11th May 1948.)	84,943	9,316	1,92,051	The work is in rapid progress and will be completed during 1952-53.
7 Construction of huts for 4 Head Constables and 19 Constables in vacant site in the Headquarters House Lines, Pudurpet.	11,88,000 (G.O. No. 4692, P.W., dated 21st November 1951.)	35,084	78,971	94,250	The work has been completed in all respects.
8 Construction of Semi permanent huts for men of the Armed Reserve Platoons in Madras City in Luttrells Gardens, Madras.	19,47,000 (G.O. No. 1676, P.W., dated 28th April 1950.)	21,064	2,48,610	1,14,005	Masonry to 4 blocks to roof level has been completed. Masonry to 2 blocks up to door level has been done. Further work has been stopped due to High Court Injunction. The work will be resumed after the injunction is raised.
9 Re-construction of Rajah Sir Ramaswamy Mudaliar's Lying in Hospital.	2,00,000 (G.O. No. 4525, P.W., dated 23rd November 1949.)	6,047	90,332	2,69,874	Construction of out-patient block is in progress. Store block and carriages for ambulances and motor cars have been completed. Construction of in-patient block is being taken up.
0 Expansion of Dental Unit accommodation in the Outpatient block in the General Hospital, Madras.	3,92,000 (G.O. No. 1453, P.W., dated 18th April 1950.) R.E. Rs. 4,30,000	3,28,734	60,286	94,370	The work has been completed except for flooring and sanitary installations.
1 Construction of 50 quarters for Government servants at Todumthennagar.	4,31,000	..	2,83,596	3,89,090	The work was completed last year. Some additional items were carried out during the year against the savings in the estimate.
2 Construction of 66 additional quarters for Government servants at Todumthennagar.	1,51,000 (G.O. No. 2708, P.W., dated 11th September 1948.) R.E. Rs. 1,51,000	1,32,055	640	2,88,596	Construction of buildings has been completed. Water supply and sanitary arrangements are in progress. Forming roads and electrical installations remain to be done.
3 Construction of buildings for Basic Training School at Pallipad, Nellore District.	..	..	..	1,32,695	The work was completed last year. Some more items were carried out in 1951-52.

Serial number and name of work.	Estimate.	Expenditure		Stage of work including programme of work for the current year.	
		To the end of previous year.	During the year.	To end of year.	(6)
(1)	(2)	(3)	(4)	(5)	
RS.	RS.	RS.	RS.	RS.	
BUILDING WORKS—cont.					
14 Construction of Nurses Home for members of the Nursing staff of the General Hospital, Madras.	27,70,000 (G.O. No. 2688, P.W., dated 17th October 1948.)	18,58,201	4,13,994	28,00,165	The main work has been completed and handed over to the Medical Department. Minor sundry items of work since asked for are being attended to.
15 Construction of new ward boys lines and acquisition of portion of the open-ground in the Old Civil Jail buildings Compound in Stanley Medical College and Hospital, Madras.	2,62,600 (G.O. No. 204, P.W., dated 5th June 1948.) R.E. Rs. 2,30,000	2,67,286	7,479	2,74,765	The main work has been completed and handed over to the Medical Department. Road work remains to be done.
16 Construction of an enlarged steam kitchen, Stewards office and provision stores in Stanley Medical College and Hospital.	1,61,000 (G.O. No. 2045, P.W., dated 5th June 1948.)	84,814	46,904	1,31,218	M in building work completed. Minor items of work a e in progress.
17 Construction of Anatomy, Physiology and Pharmacology blocks in Stanley Medical College, Madras.	9,50,000 (G.O. No. 2811, P.W., dated 1st November 1945.) T.S. Rs. 8,94,000	7,66,573	99,123	8,65,696	All work completed except road work, fixing weld mesh and mechanical lift to lift dead bodies.
18 Construction of additional building for the College of Indian Medicine, Madras.	5,40,000 (G.O. No. 3675, P.W., dated 3rd October 1950.)	1,996	30,498	32,494	The work is in progress.
19 Construction of permanent building for Hospital of Indigenous Medicine, Madras.	7,36,000 (G.O. No. 3675, P.W., dated 3rd October 1950.)	2,990	4,019	7,009	The work has been started and is in progress.
20 Construction of Nurses' quarters, Kitchen block and dining block for the College and Hospital of Indigenous Medicine, Madras.	1,25,700 (G.O. No. 3675, P.W., dated 3rd October 1950.)	..	10,027	10,027	The work has been started and is in progress.
21 Construction of quarters for the Nursing staff of the Kasurba Gandhi Hospital for Women and Children, Madras.	7,00,000 (G.O. No. 1402, P.W., dated 22nd April 1948.)	49,005	2,81,863	3,31,768	In the main building the ground floor has been completed and R.C. roof slab over first floor has been completed except over West Santary block and entrance hall. Kitchen block has also been completed except for flooring in over dining hall, water-supply, sanitary arrangements and electrical installations remains to be done.
22 Construction of a Post Operation Ward, a T.B. Ward, and administrative block, etc., in the Government Hospital, Kauchepuram.	2,51,000 (G.Os. No. 690, P.H. dated 22nd February 1949, and No. 2832, P.W., dated 23th July 1950.)	25,103	48,000	73,103	The building portion of T.B. ward is completed but the pipe connections are yet to be fitted. Detailed estimates are under preparation for administrative block. The overhead tank work has been completed except for pipe connections.
23 Improvements to King Institute, Guindy ..	6,85,000 (G.O. No. 1402, P.W., dated 22nd April 1948.)	81,282	14,004	95,286	Of the five sub-works contained in the scheme, the following sub-works (1) Provision of a first floor over the antioxin and yellow fever, vaccine block, etc., and (2) Provision of Animal House, only have so far been sanctioned and taken up. The building has been completed including water-supply, electrical installation and sanitary arrangements and provision of R.C. Racks and other fittings and enclosing verandah with expanded metal screens. The work of connecting the overhead tank of the building directly with the high pressure main from the main building as requisitioned by the Director remains to be done.
104 Construction of 30 quarters for Government servants at Todhunter Nagar.	2,10,000	..	..	..	New work for 1952-53. Administrative approval awaited.
105 Addition and alteration to the Hope Block in the Government Stanley Hospital, Madras.	3,45,000	..	..	..	New work for 1952-53. Detailed plans and estimates yet to be prepared and sanctioned.
106 Construction of a Hostel for Women employees of the Government at Todhunter Nagar.	..	..	..	..	Administrative approval has been accorded for the work. The work will be taken up after preliminaries are completed.
107 Construction of a building with two floors for High School Section of the Government Secondary and Training School for Women at Erode.	1,59,400 (G.O. No. 165, P.W., dated 23rd April 1951.)	..	9,937	9,937	New work for 1951-52. Excavation of foundations was completed and laying of concrete and building random rubble masonry in basement in progress. A sum of Rs. 1,30,000 has been allotted for the work for the year 1952-53.
108 Construction of additional buildings for the Government, Victoria College, Palghat.	2,39,000 (G.O. No. 1222, P.W., dated 28th April 1947.) T.S. Rs. 2,04,000	1,32,216	11,748	1,93,964	The work is completed in all respects and the building handed over to the Principal.
109 Constructing a first floor over the west wing of the old Science Block in Government, Victoria College, Palghat.	1,10,000 (G.O. No. 1456, P.W., dated 18th April 1950 and G.O. No. 4250, P.W., dated 30th November 1950.)	26,045	75,013	1,01,058	All the work have been completed and handed over to the Principal.
110 Construction of a hostel for 100 students at Livestock Research Station, Hosur.	1,80,000 (G.O. No. 1528, P.W., dated 1st May 1948 and Memorandum No. 8009-C/49-1, dated 6th October 1949.)	30,810	95,409	1,76,219	All the works in the main building were completed. Subsidiary works such as culverts, gate pillars, roads, temporary latrines, septic tanks and dispersion trenches were completed. Bore well is in progress and the work on over-head tank is to be started.
111 Construction of a permanent Fire Station and 16 Static water tanks at Erode.	1,76,000 (G.O. No. 1001, P.W., dated 5th April 1946.)	1,16,987	3,004	1,19,991	All the items of work except static tank No. 6 have been completed. The land acquisition proceedings in respect of tank No. 6 were completed at the end of the year and the work will be taken up in 1952-53.
112 Construction of permanent buildings for the Government College of Technology, Coimbatore.	9,64,500 (G.Os. Nos. 4857, P.W., dated 25th December 1949 and 3759, P.W., dated 7th October 1950.)	8,82,525	57,464	9,39,989	The work consists of construction of laboratories, workshops, carpentry, survey at re., and staff quarters. All the main works such as laboratories (except the hydraulic laboratory) workshops, lecture halls, staff room, automobile, smithy, foundry, carpentry and staff quarters were completed. The completion of hydraulic laboratory survey platform and provision of gates for gaps remain to be done during 1952-53.
113 Construction of quarters for 3 Professors and Principal of the Government College of Technology, Coimbatore.	2,23,000 (G.O. No. 827, P.W., dated 21st February 1951.)	..	1,49,990	1,49,990	The ground floor of the Principal's quarters were completed. Roof slab for first floor, flooring, painting and fixing door shutters for Principal's quarters and plastering and flooring and fixing doors and windows with fittings for Professor's quarters remain to be done.
114 Construction of Maternity Ward of 75 beds in Queen Alexandra Hospital, Salem.	2,48,000 (G.O. No. 1579, P.W., dated 12th May 1947.)	2,08,227	25,856	2,34,083	Work completed and handed over to the Medical Department in November 1951. Certain works suggested after occupation are being attended to.
115 Construction of a Basic Training School at Anayampatti, Salem district.	1,20,000 (G.O. No. 1925, P.W., dated 26th May 1949, and G.O. No. 3295, P.W., dated 2nd September 1950.)	82	1,086	1,118	The land acquisition is under correspondence. The work will be taken up for execution in 1952-53.
116 Constructing a Basic Training School at Anakara, South Malabar.	1,95,000 (G.Os. No. 1925, P.W., dated 26th May 1949, and No. 3295, P.W., dated 2nd September 1950.)	..	44,529	44,529	Land acquisition completed.

Serial number and name of work.	Estimate.	Expenditure				Stage of work including programme of work for the current year.
		To the end of previous year.	During the year.	To and of the year.		
(1)	(2)	(3)	(4)	(5)	(6)	
	Rs.	Rs.	Rs.	Rs.		
BUILDING WORKS—cont.						
Construction of buildings for the Basic Training School at Maypadi.	1,17,300 (G.O. No. 8702, P.W., dated 11th September 1948 and G.O. No. 4407, P.W., dated 28th November 1949.)	1,64,112	39	1,64,151	The work is completed except the road work. An amount of Rs. 2,000 has been provided for its work in 1952-53.	
Acquisition of 17.44 acres of land for the construction of new hospital at Erode.	1,20,000 (G.O. No. 3397, P.W., dated 17th October 1950.)	96	1,19,386	1,19,481	The land acquisition proceedings were completed in 1950-51 and award passed during 1951-52.	
Construction of new buildings for Headquarters Hospital, Kozhikode.	40,02,500 (G.O. No. 772, P.W., dated 25th March 1941 and G.O. No. 5461, P.W., dated 28th March 1943. G.O. No. 2345, P.W., dated 23rd November 1944.)	14,50,819	7,45,720	21,96,539	The following works were completed in all respects and the buildings handed over to the Medical Department:— (1) Administration block. (2) Medical, Septic, Chronic and private wards blocks. (3) General Ward block. (4) Kitchen block. (5) Garages. The following works were also completed and handed over to the Medical Department but electrification of these buildings remain to be done:— (1) Mortuary Block; (2) Steam Laundry; (3) Block of 10 Thotties quarters. (4) X-Ray block.—Masonry has been completed for the south wing and roofing done. For the corridor portion work was completed and ramp and stair case (without hand railing and Granolithic finish) work on partitions has also been done. (5) Isolation ward.—All works completed except electrical fittings. (6) Block for 20 Nursing Orderlies.—Work on 10 quarters have been completed and for remaining 10 masonry in foundation and basement has been completed and superstructure is in progress. (7) General Out-patient block.—For the main wing superstructure has been taken up to arch levels and for the western wings works have been taken up to damp proof course level. For the eastern wing masonry in foundation and basement is in progress. (8) Constructing compound wall.—Work on the south wing has been taken up and foundations completed. Supply of gates are awaited from the General Superintendent, Public Works Workshops, Madras. Programme for 1952-53.—During 1952-53 it is proposed to complete the following works in all respects:— (1) X-Ray block; (2) Quarters for Nursing Orderlies; (3) Compound wall with gates; (4) Latrine for Thotties quarters.	

Improvements to Taluk Headquarters Hospital at Udipi.	1,07,600 (G.O. No. 500, P.H., dated 22nd February 1949.)	18,111	10,188	28,299		The work is in progress.
Improvements to Headquarters Hospital at Mangalore.	28,25,000 (G.O. No. 1733, P.W., dated 4th May 1950, and G.O. No. 3777, P.W., dated 9th October 1950.)	Nil.	96,829	96,829		The works in the front and southern wings have been taken up and they have been brought to lintel level. A sum of Rs. 3,00,000 has been provided for the work in the Budget for 1952-53.
Construction of buildings for Ice making and quick freezing plants, Mangalore.	2,81,000 (G.O. No. 5753, Development, dated 5th December 1949.)	1,02,342	1,35,015	2,37,357		Work on main building has been completed. Water-supply trial borings have to be continued on receipt of calyx drill from the Industries department.
Construction of buildings for Ice making and quick freezing plants, Kozhikode.	2,67,000 (G.O. No. 5753, Development, dated 5th December 1949.)	1,25,562	66,930	1,92,492		The cork insulation work has been done departmentally. Sinking of the open well is in progress for water-supply.
Construction of huts for 3 Havildars-Major, 6 Head Constables and 285 Police Constables of Armed Reserve at Colimbatore.	5,53,000 (G.O. No. 402, P.W., dated 29th January 1951.)	108	1,69,960	1,70,058		One block of 12 Head Constables quarters was completed and handed over for occupation. The construction of 73 constables quarters was in progress. Owing to the financial stringency it is proposed to complete these 73 quarters and postpone further work. Out of 73 quarters 40 quarters have been handed over to the Police department for occupation on 1st July 1952.
Construction of huts for 5 Head Constables of Armed Reserve at Cannanore.	4,97,000 (G.O. No. 4692, P.W., dated 21st December 1950.)	119	1,53,713	1,53,832		Four blocks of 10 Police Constables and 1 block of 6 Police Constables and 1 of 7 Constables are roofed and are in various stages of finishing. Final items like plastering flooring, painting etc., are in progress. One block of Head Constables is in progress up to door level.
Construction of huts for 1 Havildar Major, 5 Head Constables and 141 Police Constables of Armed Reserve at Kozhikode.	5,00,000 (G.O. No. 2483, P.W., dated 14th June 1951.)	..	19,992	19,992		The work was taken up in 1951-52 and on the 1st block of 8 quarters, except flooring and other finishing touches all the other items of work were completed. On the other two blocks masonry in superstructure has been in progress.
Construction of quarters for 1 Sub-Inspector, 2 Head Constables and 21 Police Constables at Mettur in Salem district.	1,33,000 (G.O. No. 41, P.W., dated 4th January 1951.)	300	59,908	60,498		Two Head Constables and 21 Police Constables quarters have been completed and handed over to the Police department. The Sub-Inspector's quarters will be taken up for execution in 1953-54 due to the cut imposed in the funds for 1952-53.
Construction of quarters for 4 Sergeants, 5 Havildars-Major, 1 Head Constable at Vellore in North Arcot district.	1,43,000 (G.O. No. 4692, P.W., dated 21st December 1950.)	3,016	90,275	93,291		The work is nearly completed. Drainage and water-supply works are in progress.
Construction of huts for 6 Head Constables and 72 Police Constables of Armed Reserve at Mangalore in South Kanara district.	3,72,000 (G.O. No. 408, P.W., dated 29th January 1951.)	131	69,981	70,112		Only 2 blocks of 11 huts each have been taken up. Of which one is completed and in other is nearing completion.
Construction of a building for the Quinine Factory in the Anamalais.	24.5 lakhs (G.O. No. 2071, P.W., dated 28th April 1945, and Rs. 9,50,000, and G.O. No. 1373, P.W., dated 10th March 1949.)	25,14,062	1,51,025	26,65,687		Several items of work have been completed. About 2.45 lakhs will be spent in 1952-53.
Wynaad Colonisation Scheme	13.92 lakhs (G.O. No. 3324, P.H., dated 26th December 1948.)	8,94,570	73,814	9,68,384		The works were continued.

II. VALUE OF GOVERNMENT BUILDINGS IN CHARGE OF PUBLIC WORKS DEPARTMENT.

The total value of buildings in charge of the department was Rs. 16,27,27,992.

III. REPAIRS TO GOVERNMENT BUILDINGS IN CHARGE OF PUBLIC WORKS DEPARTMENT.

Repairs to the buildings in charge of the department cost as follows :—

	RS.
Repairs carried out by Public Works Department ..	27,80,859
Repairs carried out by the occupying departments ..	5,05,613

IV. REVENUE.

REVENUE IN THE BUILDINGS BRANCH OF THE PUBLIC WORKS DEPARTMENT UNDER "XXXIX. CIVIL WORKS".

The principal sources of revenue under "XXXIX. Civil Works" are rents and miscellaneous receipts such as sale-proceeds on Government lands and they are booked in the accounts under the minor head "Rent" and "Miscellaneous" respectively. The receipts under the minor head "Rent" comprises rents for residential and non-residential buildings and hostels in charge of the Public Works Department, including rent for furniture and other special amenities, recovered from the occupying Government servants and students and from Provincial Commercial departments such as the Irrigation, Electricity and Cinchona departments and from Departments of the Central Government, local bodies and others.

The receipts credited to the minor head "Miscellaneous" are rents from land (as distinguished from rents for buildings), sale-proceeds of produce such as wood, grass, fruits, etc., from the compounds of Government buildings and those taken on lease when such produce is Government property and not grown by the occupants, sale-proceeds of Public Works Department buildings transferred to Central Departments, supervision charges on sales of stock, value of stocks found surplus, profits on stock due to revaluation, lapsed tenders and other deposits, fines, deposits of contractors forfeited for reasons other than damage to works and all extraordinary items of receipts which cannot be booked under the other minor heads.

A comparison of the receipts under these minor heads during 1951-52 with those in 1950-51 is made below :—

Minor head.	Amount.	
	1950-51. RS.	1951-52. RS.
Rent	8,82,405	8,97,279
Miscellaneous	4,88,018	5,20,467

V. GRANT AND OUTLAY.

The following figures illustrate the general progress of the department :—

(a) Total expenditure on Provincial, Central, local fund and deposit works during the year, excluding irrigation works, establishment, tools and plant, suspense and commons—

Year.	LAKHS. RS.	Year.	LAKHS. RS.
1919-20	65.10	1936-37	59.09
1920-21	79.08	1937-38	72.69
1921-22	83.44	1938-39	69.88
1922-23	68.07	1939-40	67.37
1923-24	73.36	1940-41	63.64
1924-25	75.85	1941-42	75.11
1925-26	82.75	1942-43	101.45
1926-27	92.58	1943-44	41.62 (a)
1927-28	117.45	1944-45	37.02 (b)
1928-29	108.18	1945-46	51.89 (c)
1929-30	120.10	1946-47	73.92 (d)
1930-31	134.15	1947-48	116.11 (e)
1931-32	98.74	1948-49	124.26 (f)
1932-33	76.49	1949-50	150.93 (g)
1933-34	59.89	1950-51	157.93 (h)
1934-35	57.58	1951-52	187.74
1935-36	63.83	1952-53	267.74

(Budget allotment)

- (a) Includes an expenditure of Rs. 8,26,853 under 64-B. Civil Defence.
 (b) Includes an expenditure of Rs. 4,24,092 under 64-B. Civil Defence.
 (c) Includes an expenditure of Rs. 5,14,014 under 64-B. Civil Defence.
 (d) Includes an expenditure of Rs. 3,12,385 under 64-B. Civil Defence.
 (e) Includes an expenditure of Rs. 2,03,882 under 64-B. Civil Defence.
 (f) Includes an expenditure of Rs. 1,01,091 under 64-B. Civil Defence.
 (g) Includes an expenditure of Rs. 32,858 under 64-B. Civil Defence.
 (h) Includes an expenditure of Rs. 30,968 under 64-B. Civil Defence.

(b) Comparison of programme with expenditure—

Year.	Original budget. Programme (in lakhs). (2)	Expenditure percentage of budget allotment.	
		More. (3)	Less. (4)
(1)	RS.		
1919-20	64.04	1.66	..
1920-21	76.89	2.84	..
1921-22	84.78	..	6.16
1922-23	74.95	..	16.9
1923-24	78.06	..	11.9
1924-25	76.17	..	3.4
1925-26	76.90	5.00	..
1926-27	117.70	..	22.6
1927-28	127.67	..	9.1
1928-29	138.53	..	29.9
1929-30	144.80	..	17.7
1930-31	134.46	..	0.75
1931-32	113.06	..	12.5
1932-33	69.01	10.10	..
1933-34	73.54	..	19.7
1934-35	62.96	..	3.6
1935-36	63.43	0.06	..
1936-37	73.16	..	19.2
1937-38	77.77	..	6.53
1938-39	63.13	10.68	..
1939-40	82.06	..	18.52
1940-41	60.96	4.92	..
1941-42	73.62	3.41	..
1942-43	1.22	65.75	..
1943-44	1.21	..	18.73
1944-45	4.39	7.64	..
1945-46	0.92	0.97	..
1946-47	1.67	..	49.14
1947-48	16.73	..	7.9
1948-49	18.77	..	33.9
1949-50	214.02	..	29.47
1950-51	198.01	..	20.63
1951-52	300.91	..	37.60

NOTE.—The figures include contribution funds but exclude funds at the disposal of Civil officers. The figures from 1942-43 onwards exclude expenditure under "Communications" but include Civil Defence.

(c) Statement showing in abstract the Appropriation and Expenditure in 1951-52 including Irrigation Works (excluding Highways Public Works Department)

Finance heads.	Original appropriation. RS.	Final appropriation. RS.	Actual expenditure. RS.
Buildings and Roads—			
50. Civil Works—			
Union—Works and Repairs	4,000	11,850	4,048
State—Works and Repairs—			
Scheduled areas—			
Excluding Post-War Reconstruction ..	60,900	26,300	83,281
Post-War Reconstruction	..	..	..
Ordinary areas—			
Excluding Post-War Reconstruction ..	74,60,100	74,06,900	69,72,532
Post-War Reconstruction	14,16,000	10,41,100	8,99,339
81. Capital outlay on Civil Works outside the revenue account—			
Ordinary areas—			
Excluding Post-War Reconstruction ..	64,57,100	48,57,700	48,91,446
Post-War Reconstruction	1,17,21,200	54,17,400	52,02,588
Deduct receipts and recoveries on capital accounts.	..	..	(—) 360
Non-Government Works—Other Department Works (Buildings, Roads and Irrigation.)	..	..	7,24,936
Total—Civil Works, etc.—State ..			1,87,73,762
Irrigation Works—			
XVII. Irrigation—Working expenses ..	97,01,400	1,02,51,700	1,00,42,185
18. Other revenue expenditure financed from Ordinary areas.	56,99,800	66,81,800	52,91,126
19. Irrigation, etc., works—Less receipts and recoveries on capital account.	8,800	52,900	52,958
68. Construction of irrigation, etc., works not charged to revenue account.	8,88,85,500	8,86,66,700	9,00,89,268
Total—Irrigation, etc.—Works ..			10,54,75,537
Establishment—			
XVII. Special establishment debited to working expenses.	6,300	11,400	8,247
Do. do. Pensionary charges on pro-rata water regulation and special establishment.	1,33,700	1,33,700	1,23,783
18-A. (3) Miscellaneous—Special irrigation—			
18-B. (3) Miscellaneous—Navigation, Surveys establishment, etc.	2,17,500	4,82,600	5,25,147
19. Irrigation, etc., works—Pensionary charges.	100	100	498
68. Construction—Mottur, Lower Bhavani and Tungabhadra Projects—			
Establishment	33,33,700	41,66,400	52,16,815
Pensionary charges	2,15,700	2,24,000	2,17,869
50. Civil Works—State—			
Scheduled areas	22,700	1,75,100	11,670
Ordinary areas	66,84,900	63,77,800	56,92,994
81. Civil Works—Ordinary areas—			
Establishment	61,200	1,56,400	6,20,996
Charges in England—			
50. Civil Works—Ordinary areas.	200	800	675
68. Constructions, etc.	1,400	1,13,600	217
18. Irrigation, etc.	..	..	..
Loss or gain by exchange—68. Construction, etc.	..	..	..
Total—Establishments ..			1,24,18,411

Finance heads.

Original
appropriation.
RS.Final
appropriation.
RS.Actual
expenditure.
RS.

Tools and plant—

18. Other revenue expenditure	15,00,000	32,400	14,47,008
68. Construction of irrigation, etc., works ..	3,21,600	5,12,400	8,39,662
50. Civil works—Scheduled areas	500	200	172
50. Civil works—Ordinary areas	2,41,700	2,64,000	2,55,205
Total—Tools and plant ..			25,42,047

Suspense—

18. Other revenue expenditure	..	12,300	3,421
68. Construction of irrigation, etc., works ..	3,06,600	1,61,300	14,23,696
50. Civil works—Ordinary areas	33,400	7,10,600	1,97,994
81 Civil works	..	..	6,853
Total—Suspense ..			12,29,134
Grand total ..			13,79,84,666

VI. MANUFACTURE OPERATIONS.

MADRAS CIRCLE.

All manufacturing operations are carried out through Workshops. The following articles are manufactured and kept in the Workshops stock for issue to other divisions as and when required.

Levelling staves, measuring rods, ranging rods, measuring chains and arrows, rain gauges siemens pattern, cross staves, Plumb Bob, C.I. rammers, Penetrometers, sets, E.I. gauges, Travelling Iron Cash Chest, letter weighing scales, Punch Pliers, Punching instruments, Sheeps foot rollers, Grouting machines, screw gearing arrangements for shutters and sand blasting machines.

VIJAYAVADA CIRCLE.

Manufacture of Mile and Furlong and Demarcation Stones is done in the Workshops. The Stones manufactured are being supplied to the various Divisions in the Circle. There was no progress for want of the required material.

DOWLAISHWARAM CIRCLE.

The supply and conveyance of quarry materials was done on job work system. The loss on stock manufacture for 1951-52 was Rs. 25,661.

VII. WORKSHOPS.

MADRAS CIRCLE.

The workshops was working to its full capacity chiefly due to increased demands for Irrigation Projects and Grow More Food Schemes. The major works relating to Quinine Factory and Hydrogenation Factory were in progress. The total number of works orders sanctioned during the year was, 1,264. As usual mechanics were deputed for outside jobs in response to requisitions from Officers. There was no labour strike during the year. The Workshops was inspected by the Inspector of Factories on 14th March 1952.

VIJAYAVADA CIRCLE.

The value of work done during the year was Rs. 27,959 against Rs. 2,27,188 during 1950-51. The number of Government jobs and private jobs executed during the year were 176 and 6 against 194 and 1 respectively during 1950-51. Skilled labours were deputed for outside jobs in 80 cases. The manufacturing of steel gates, crane and lifting arrangements of Meshwa Project of Baroda Circle in the Bombay Presidency was completed. Works relating to the floating plant were completed with departmental labour. The work of constructing six M.S. punts was in progress. Two punts were completed in all respects and placed in the Canals. Works relating to the third and fifth punts are in progress.

DOWLAISHWARAM CIRCLE.

The value of work done during the year was Rs. 8,13,412 against Rs. 7,49,897 last year. The number of work orders opened during the year was 729 against 686 of the previous year. The large outturn was due to the manufacture and supply of doors and windows of the New Headquarters Hospital at Eluru and New Arts College Buildings at Rajahmundry and also due to the manufacture of 4 sets of Steel lock gates and 3 sets of wooden gates and large number of doors and windows for the Police Lines at Kakinada, Eluru and Rajahmundry. There were seven accidents during the year. The workshops was inspected by the Factory Inspector on 31st May 1951 and 29th February 1952.

VIII. STORES.

MADRAS.

The stores attached to the workshops are primarily intended to feed the needs of the workshops. Receipts and issue of machinery for the Projects like Lower Bhavani Project and Manimuthar Project were as follows :—

Receipt	187
Issues	88

Receipts and Issues under estimate for the purchase of machinery for Minor Irrigation Projects and Grow More Food Schemes were as follows :—

Receipts	227
Issues	304

VIJAYAVADA CIRCLE.

The reserve limit was temporarily increased to 3.75 lakhs during 1951-52. The value of receipts and issues of stores during the year were Rs. 5,31,344 and Rs. 3,20,684 respectively.

DOWLAISHWARAM.

The value of stock limit was temporarily increased to Rs. 3,84,000. The value of stock at the close of the year was Rs. 5,85,074. Receipts and issues during the year were Rs. 9,94,301 and Rs. 7,29,746, respectively.

APPENDIX A.

(a) Statement showing the appropriations and the outlay during 1951-52 under all heads of Civil Works (excluding Highways)—P.W.D.

Service heads.	Original works.		Repairs.		Total.	
	Appropriation.	Outlay.	Appropriation.	Outlay.	Appropriation.	Outlay.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	RS.	RS.	RS.	RS.	RS.	RS.
Union.						
59. Civil Works—						
Civil buildings	..	..	2,500	2,436	2,500	2,436
Communications	..	..	9,350	1,607	9,350	1,607
Establishments	..	..	..	..	400	709
Tools and Plant	..	..	..	..	..	81
Total, 59. Civil Works—Union ..						4,813
State.						
50. Civil Works—						
Scheduled areas—						
Excluding Post-war Reconstruction—						
Civil buildings	4,300	3,449	22,000	28,352	26,300	31,801
Communications	..	301	..	51,179	..	51,480
Post-war Reconstruction—						
Civil buildings	..	..	..	..	..	..
Communications	..	..	..	..	..	..
Establishment	..	..	..	..	1,75,100	8,353*
Tools and Plant	..	..	..	..	(a) 200	551*
Total, 50. Civil Works—Scheduled areas ..						87,185
Ordinary areas—						
Excluding Post-war Reconstruction—						
Civil buildings—						
Charged	28,800	38,615	2,68,800	1,97,444	2,97,600	2,36,089
Voted	40,12,900	34,45,601	29,19,000	29,80,264	69,31,900	64,25,865
Communications—						
Charged	..	..	..	..	..	..
Voted	..	48,951	..	47,802	..	96,238
Miscellaneous—						
Charged	87,400	1,04,370	90,000	1,09,975	1,77,400	2,14,845
Civil buildings	10,41,100	8,99,839	..	..	10,41,100	8,99,899
Communications	..	..	..	..	..	..
Establishments excluding Highways and Special establishments for Military, etc., works and charges in England, etc.	..	..	..	..	(a) 63,80,200	* 19,18,606
Tools and Plant	..	..	..	..	(a) 2,64,000	* 1,18,112
Suspense	..	..	..	..	..	..
Charges in England (Par value)	..	..	..	..	7,10,600	1,97,904
Loss or gain by exchange on English transactions..	..	..	..	..	800	675
Total, 50. Civil Works—Ordinary areas ..						1,01,02,348
Total 50. Civil Works ..						1,01,19,533
State.						
81. Civil Works—						
Ordinary areas—						
Civil Buildings—						
Excluding Post-war Reconstruction ..	48,57,700	48,91,446	..	..	48,57,700	48,91,446
Post-war Reconstruction ..	54,17,400	52,02,588	..	..	† 54,17,400	52,02,898
Establishment	..	..	..	..	1,56,400	18,39,221
Suspense	..	..	..	..	..	6,553
Tools and Plant	..	..	..	..	..	16,583
Deduct Receipts and recoveries on capital account.	..	..	..	..	..	— 860
Total, 81. Civil Works ..						1,14,43,630
Non-Government Works—Other Deposit Works (with centage) ..	..	..	..	..	..	7,36,650

(a) Gross grants.

* Net debits to Establishment and Tools and Plant.

† Included under the Gross grants shown against the Establishments and Tools and Plant charges under "50. Civil Works—Ordinary Areas".

(b) Statement showing a comparison of programme of execution by circles under Civil Works, 1951-52.

Circle.	Provincial (excluding Highways).			
	Final appropriation.	Expenditure.	Percentage of appropriation.	
	(2)	(3)	More. (4)	Less. (5)
(1)	RS.	RS.		
Anantapur	5,95,800	4,80,180	19.40	..
Vijayavada	12,40,700	10,35,727	16.52	..
Coimbatore	35,79,500	34,56,047	3.45	..
Dowlaiswaram	29,58,700	29,28,731	1.08	..
Madras	58,10,700	55,87,193	3.84	..
Tanjore	8,02,300	8,08,444	..	0.69
Tiruchirappalli	18,80,400	19,02,744	..	0.70
Electrical Engineer (General)	10,12,300	10,06,582	0.56	..
Total ..	1,78,89,000	1,72,03,648	3.83	..

Circle.	Central (excluding postal, military and archaeological works).				Expenditure on non-Government works.
	Final appropriation.	Expenditure.	Percentage of appropriation.		
			More.	Less.	
	RS.	RS.	(8)	(9)	(10)
Anantapur	..	..	..	..	80,228
Vijayawada	2,900	2,967	..	2.51	51,048
Coimbatore	..	..	..	..	3,93,880
Dowlaiswaram	..	..	..	..	60,000
Madras	..	..	..	..	91,725
Tanjore	..	..	..	..	80,107
Tiruchirappalli	3,000	2,068	3.160	..	15,111
Electrical Engineer (General)	..	..	..	..	2,746
Total ..	5,900	5,085	14.00	..	7,24,936

APPENDIX B.

Statement showing the amount spent by Public Works Department and the Civil Officers on repairs to buildings borne on the Public Works Department register during 1951-52.

Department.	Ordinary repairs.				Special repairs.			
	Buildings.	Sanitary and water-supply installations.	Electric installations.	Total.	Buildings.	Sanitary and water-supply installations.	Electric installations.	Total.
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
(1)	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
Land Revenue	..	..	..	..	..	..	..	..
Forest	635	..	..	635	..	..	..	..
Registration	6,832	..	..	6,832	..	..	..	..
General Administration	60,117	70	..	60,187	9,480	..	..	9,480
Administration of Justice	7,955	46	..	8,001	8,622	..	..	8,622
Jails	18,068	34	22	18,119	2,456	..	10	2,466
Police	1,49,612	1,547	..	1,51,159	45,569	..	..	45,569
Education	18,602	..	..	18,602	55,419	77	2,319	57,815
Medical	76,820	553	..	77,373	3,209	4	9	3,222
Public Health	244	..	..	244	20,388	..	..	20,388
Agriculture	2,706	58	..	2,764	..	..	..	..
Veterinary	6,628	63	..	6,691	1,628	..	..	1,628
Co-operative Industries	75	..	..	75	2,668	..	..	2,668
.. .. .	1,267	66	..	1,333	..	..	..	..
Total ..	8,47,554	3,031	22	8,50,607	1,52,587	81	2,338	1,55,006
Public Works Department	14,42,061	46,606	34,770	15,23,437	12,30,006	17,000	9,426	12,57,432



PUBLIC WORKS DEPARTMENT

G.O. No. 1561, 7th April 1953

Administration Report—Public Works Department—Part I-B (Buildings Branch)—1951-52—Statistical portion—Recorded.

READ—the following paper:—

From the Chief Engineer, Public Works Department (General and Buildings), dated 29th January 1953, Endorsement No. 4073-Ad.-2/52-14.

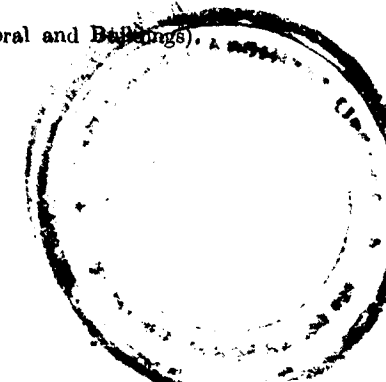
Order—No. 1561, Public Works, dated 7th April 1953.

Recorded.

(By order of the Governor)

T. V. NATESA MUDALIYAR,
Additional Deputy Secretary to Government.

To the Chief Engineer, Public Works Department (General and Buildings),
" Accountant-General, Madras.
" Superintendent, Government Press, Madras.
" Public Department.



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