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MADRAS RECORD OFFICE.

Government of Madras.

DEPARTMENT.

Public works

G.O. No. 656	Press ~~Mis.~~
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**Proceedings of the Madras Government, Public Works Department,
4th March 1867.**

No. 62. Read the following letter from the Secretary to the Government of India, Public Works Department, (Account), to the Secretary to the Government of Madras, Public Works Department, dated Fort William, 13th February 1867, No. 177 A:—

I am directed to acknowledge receipt of your letter, No. 3,939, dated 14th December 1866, and in reply to forward herewith, for information and guidance, the orders passed on the Madras Public Works Budget-Estimate for 1867-68.

MADRAS BUDGET ORDERS, 1867-68.

1. The original Imperial Public Works Budget grant assigned* to Madras for 1867-68, excluding the allotment for State outlay on guaranteed railways, amounted to 82 lakhs, of which 12 lakhs was reserved for Military works, and 15 lakhs for new works of irrigation.

2. The Budget-estimate, which has generally been very well prepared, gives the following proposed distribution of the grant among the various heads of service:—

	ORIGINAL WORKS.			Repairs.	Total.
	Major Works.	Minor Works.	Total.		
	RS.	RS.	RS.	RS.	RS.
Military	8,69,332	1,75,000	10,44,332	1,55,368	12,00,000
Civil Buildings	5,79,226	1,30,000	7,09,226	1,02,010	8,11,236
Agricultural	12,00,000	3,00,000	15,00,000	6,99,850	21,99,850
Communications	5,91,333	1,70,000	7,61,333	11,28,130	18,89,463
Miscellaneous Public Improvement	24,650	40,000	64,650	24,145	88,795
Total	32,64,841	8,15,000	40,79,841	21,09,503	61,89,344
Establishment... ..					18,15,224
Tools and Plant					1,50,000
State outlay on guaranteed irrigation works.					45,432
Total					82,60,000
Add for State outlay on guaranteed Railways†					1,94,895
Grand Total					83,94,895

3. It has to be observed, however, that while the estimate has been framed for the total amount assigned in the Circular above quoted, a transfer has been made of charges amounting to three lakhs, for the maintenance of irrigation works, to the Civil Budget-estimates. This transfer, which has been carried out at the suggestion of the Government of India, was proposed as a measure of administrative convenience, and not with intention of increasing the total State expenditure. The effect of the change has been to add three lakhs to the Civil estimates; and as it was made subsequently to the date on which the Public Works grant was notified, a corresponding reduction should have been made in the Public Works estimate.

Omitting the Military and Irrigation grants which are specially provided for, the Madras estimate shows a reduction of three lakhs under Repairs (there being a corresponding increase as above stated in the Civil estimates), which has been applied principally to increase the grants for

† A fraction of a rupee is entered under this head in the estimate which has been omitted.

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Civil Buildings and Communications. Looking at the great want of improved Jails throughout this Presidency, the former grant will not be disturbed; that for Communications will be reduced to one lakh. Thus the total grant exclusive of Railways will stand at 81 instead of 82 lakhs, and the two lakhs which remain to be cut off the total Imperial Public Works estimate will be obtained from some other part of India.

4. It may be observed that the preparation of the Budget-estimate might have been simplified and made easier to deal with, if the appropriations to the different heads of service, and even to the different works, had been taken in even numbers instead of to units. Extreme precision on this point is not necessary, as it is not to be expected that the expenditure on a work will ever agree exactly with the appropriation.

5. With these preliminary remarks, the Governor General in Council now proceeds to pass orders on the details of the Budget-estimate.

ORIGINAL WORKS.

MILITARY.

6. *Item No. 10.—Completing Barrack accommodation for two troops of Horse Artillery, Saint Thomas' Mount. Estimate Rupees 1,10,000. Grant for 1867-68, Rupees 40,000.*—It is understood that these barracks are for two field batteries. The appropriation is raised to Rupees 70,000, even with this increase they will take two years to complete.

7. *Items Nos. 12 to 33.—Certain buildings and subsidiary works forming a portion of the project for Race-course Barracks at Bangalore. Grant for 1867-68, Rs. 2,50,070.*—These barracks were originally intended to provide accommodation for a Regiment of Cavalry, and an estimate for them amounting to Rupees 5,92,250 was sanctioned by the Government of India in Public Works Department letter, No. 4,826, dated 8th October 1857.

In the Budget orders for 1866-67 the large excess expenditure against this sanction was noticed, and the revised estimate for the barracks, which was set down as likely to amount to 12 lakhs, was called for.

The Government of Madras now explain that it has since been determined to construct further buildings on the Race-course for the accommodation of two batteries of Artillery; which, with the much greater extent of accommodation now considered necessary for all arms of the service, will raise the cost of the barracks and subsidiary buildings considerably above the original sanction. The Government of Madras, looking to the fact that standard plans have yet to be issued for many of the subsidiary buildings, have determined to treat each work connected with these barracks separately, and to sanction the estimate for the same accordingly.

Under the circumstances this plan appears to be the best that can be adopted. But the Governor General in Council observes that the estimates for the various works, being for parts of a sanction, require the sanction of the Government of India in accordance with paragraphs 56 and 57 likely to be completed during the current year, will therefore be looked for.

As regards the works that have already been completed, the Governor General in Council requests that particulars may be furnished of the expenditure incurred on them, so that the total outlay on the project may be readily ascertainable.

8. *Item No. 34.—Drainage of Race-course Barracks at Bangalore. Estimate Rupees 1,00,000. Grant for 1867-68, Rupees 20,000.*—May stand subject to sanction of General in Council hopes that the details of the project will be carefully considered before any expenditure is incurred on the work.

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9. *Item No. 43.—Military Prison at Wellington.—Estimate Rupees 42,634. Computed expenditure to 31st March 1867, Rupees 11,520. Grant for 1867-68, Rupees 20,616.*—The

* Letter from Secretary to Government of Madras, No. 1,615, dated 21st May 1866.

estimate for this project, in compliance with the request contained in paragraph 8 of the Budget orders for 1866-67, was submitted* for the orders of the Government of India. Those orders have not as yet been passed, and no expenditure should therefore have been incurred on the work. The grant for 1867-68 may stand.

10. *Item No. 55.—Certain alterations and additions to the Office of the Controller of Military Accounts to provide accommodation for the Examiner of Commissariat Accounts. Estimate and grant Rupees 39,100.*—This grant seems somewhat large for the purpose to which it is intended to be applied. It is hoped that economy will be carefully studied before the work is undertaken.

11. *Item No. 56.—Lawrence Asylum buildings, Ootacamund. Estimate Rs. 11,50,000. Computed expenditure up to 31st March 1867, Rupees 3,74,179. Grant for 1867-68, Rupees 1,40,000.*—The expenditure on this work is being incurred without proper authority. The Government of India have repeatedly invited the attention of the Government of Madras to this matter, which has also attracted the notice of the Secretary of State. The Governor General in Council must ask that no further delay may be allowed to occur in the submission of the estimate.

12. *Item No. 57.—Grant for Minor Works, Rupees 1,75,000.*—This assignment, taken with the minor works grant for other heads of service, amounts on the whole to one-tenth of the total allotment including the special grant for Military and irrigation works. But it was never intended, when additional grants were given, that the expenditure on minor works should be largely increased, nor can this be necessary. The expenditure on Minor Works, Military, during 1865-6; amounted to Rupees 72,996 only. The assignment for this head of service for the ensuing year is therefore reduced to Rupees 1,05,000, the difference, Rupees 70,000, with a further sum of Rupees 363 from the allotment for Repairs Military, being appropriated as follows:—

<i>Item No. 10.—Completing barrack accommodation for two Batteries of Field Artillery, Madras. Grant increased as per paragraph 6 of these orders ...</i>	Rs. 30,000
<i>Item No. 11.—Family quarters for two batteries of Field Artillery, Madras. Grant increased from Rupees 22,670 to Rupees 40,000 ...</i>	17,330
<i>Item No. 13.—Hospital for Race-course barracks, Bangalore. Grant increased from Rupees 20,000 to Rupees 43,03 ...</i>	23,038
Total...	70,368

If the Government of Madras would prefer to apply this sum differently, it is requested that arrangements for so doing may be made, and the Government of India informed accordingly.

13. The greater portion of the projects brought forward in the estimate for Military works have no remarks made against them, to indicate whether the detailed estimates have been sanctioned on standard plans or not. The grants required are approved, on the understanding that the works to which they are to be applied are constructed according to standard plans which have met the approval of the Government of India. In cases where such plans do not exist, or where there is an intention to depart from them, it is requested that the proposed plans may be furnished for the orders of the Government of India before the buildings are set in hand.

CIVIL BUILDINGS.

14. *Items Nos. 58 to 67 and 69 to 74.—Sixteen Talook Outcherries at various places. Aggregate of estimates, Rupees 1,79,161. Grant for 1867-68, Rupees 92,700.*—Passed. It would appear to be intended that the construction of every one of these works should be prolonged into 1868-69; but it would surely be better, if working arrangements permit, so to distribute the grant that a part of the various buildings may be finished off during the ensuing year, and others taken up and executed subsequently. As a rule very slow work is necessarily expensive.

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15. *Item No. 77.—Lunatic Asylum at Kilpauk. Estimate Rupees 5,00,000. Computed expenditure to 31st March 1867, Rupees 20,000. Grant for 1867-68, Rupees 30,000.—May stand. The estimate for this work is awaited, as it requires the sanction of the Government of India.*

16. *Items Nos. 90 to 101.—Police Stations at various places. Aggregate of grants, Rupees 31,900.—Passed for Rupees 31,674 to bring the grant to even figures.*

	Amount of Estimate.	Computed expenditure to 31st March 1867.	Grant, 1867-68.
	RS.	RS.	RS.
112. Central Jail at Rajahmundry. ...	2,08,030	1,97,222	40,000
118. Central Jail at Coimbatore. ...	3,70,000	3,20,000	50,000

	Amount of Estimate.	Computed expenditure to 31st March 1867.	Grant, 1867-68.
	RS.	RS.	RS.
114. Central Jail at Vellore. ...	1,38,000	40,000	50,000
117. Central Jail at Trichinopoly. ...	...	...	50,000
120. Central Jail at Cannanore. ...	2,90,000	30,690	60,000

17. *Items Nos. 112 and 118 as per margin.—It is noted that the revised estimates for these Jails require the sanction of the Government of India, and that the Government of Madras have promised to hasten their preparation.*

18. *Items Nos. 114, 117, and 120.—Considering the importance of a rapid prosecution of Central Jails, it will be better to increase the grants for them as follows:—*

Central Jail at Vellore.—Grant increased from Rs. 50,000 to Rs. 75,000	RS. 25,000
Central Jail at Trichinopoly.—Grant increased from Rs. 50,000 to Rs. 75,000	25,000
Central Jail at Cannanore.—Grant increased from Rs. 60,000 to Rs. 75,000	15,000
	65,000

The items correspondingly reduced being—

Minor Works Civil Buildings	...	RS. 33,000
Minor Works Miscellaneous Public Improvement	...	35,000
		68,000

The estimates for these three Jails have still to be sanctioned by competent authority. In the absence of which sanction the expenditure already incurred on them has been against rule. The Governor General in Council hopes that the estimates will be well considered, and properly adhered to, so as to prevent similar excess expenditure to that which has occurred in the case of the Central Jails at Rajahmundry and Coimbatore.

19. *Item No. 123.—Grant for Minor Works, Rupees 1,30,000.—This is reduced to Rupees 1,00,000. The expenditure in 1865-66 was only Rupees 84,725.*

20. The total grant passed for Original Works Civil Buildings will be as follows:—

Provision made in Budget-estimate	RS. 7,09,226
Add transfer from Minor Works Miscellaneous Public Improvement.	35,000
Deduct reduction made in sum required for Police Buildings, vide paragraph 16	7,44,226
Total grant for Original Works Civil Buildings	226
	7,44,000

AGRICULTURAL.

21. The Governor General in Council observes with satisfaction that the appropriations to the works under this head admit of most of those now under construction being completed, and provide for a considerable number of new ones being undertaken during the year.

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22. It is understood that the amounts set down as the sanctioned estimates for many of these new works, refer to estimates sanctioned in previous years, and that they are liable to revision. It is expected that this revision will be made before work is undertaken, and that if the work of enlarging, extending, and improving channels in the Masulipatam section of the Kistna Delta is found to exceed two lakhs, the estimate will be submitted to the Government of India for sanction.

23. Many of the Irrigation works entered in the Budget-estimate form part of a general project. The Government of India do not wish that the estimates for each of these projects, if over two lakhs, should be rendered to it for sanction, as each project is no doubt so far as it goes complete in itself. But the Governor General in Council would be glad to have a brief report of the scope and intention of the various works as a whole, for information.

24. *Item No. 152.—Madras Water-supply Project. Estimate, Rs. 6,11,759. Computed expenditure to 31st March 1867, Rs. 1,10,800. Grant for 1867-68, Rs. 2,00,000.—It appears desirable, with reference to the recent despatch from the Secretary of State to the Government of Madras, No. 22, dated 20th December 1866, that more rapid progress should be made in the construction of this work than could be effected by the sum appropriated for the purpose. With this view the grant is increased to three lakhs, by the transfer of one lakh from the sum set down for Minor Works Agricultural. If so much cannot be advantageously spent during the year, it will of course be open to the Government of Madras to transfer the savings which occur to other agricultural works, in the usual manner.*

25. *Item No. 198.—Grant for Minor Works, Rupees 3,00,000.—This appears clearly excessive, the expenditure on this class of works during 1865-63 was only Rupees 88,019, and the assignment for the current year Rupees 2,15,000. The appropriation required for the ensuing year is therefore reduced to two lakhs.*

COMMUNICATIONS.

26. Omitting Local Fund works, the assignment for Communications is distributed over seventy different works, the grants to each of which are so small that they will produce hardly any appreciable progress on the larger projects, while even the lesser ones will most of them be not brought to completion within the year. The following items are cases in point:—

	Estimate.	Spent to date.	Appropriation for year.
Items Nos.	RS.	RS.	RS.
199	47,690	24,276	7,000
200	44,640	16,604	8,000
205	93,460	45,535	7,000
206	1,15,000	63,755	7,000
228	68,630	37,714	8,000
229	25,130	8,100	5,000
231	1,01,000	62,337	7,000
238	18,250	5,600	4,000
241	28,750	11,660	7,000
243	34,500	10,000	7,000
268	2,40,000	1,30,822	20,000
269	81,400	32,259	10,000
270	72,100	34,616	5,000
271	33,427	9,427	5,000
272	66,762	7,007	8,000
273	90,230	16,235	10,000
276	1,07,400	50,117	17,960
277	64,086	23,500	10,000
286	30,000	7,000	13,000

The Governor General in Council cannot think that it is a satisfactory distribution of funds to scatter them thus in small sums over the country, but with these remarks will leave the subject for the re-consideration of the Government of Madras. A reduction of one lakh has to be made in this head of service, of which Rupees 50,000 can be taken from Minor Works; the selection of the items to be struck out His Excellency in Council leaves to that Government, merely observing that the omission of many of the items will probably not affect the progress of improvement of the Presidency to any appreciable extent.

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27. *Item No. 303—Bridges over the Cherapoya and Nellambor rivers. Grant for 1867-68, Rupees 12,000.*—The estimate for these works is set down as amounting to Rs. 5,46,000, but this is apparently a misprint for Rupees 54,600.

28. *Item No. 321.—Grant for Minor Works, Rupees 1,70,000.*—As the expenditure during 1865-66 on works of this class amounted to Rupees 39,416, the provision for the ensuing year is reduced to Rupees 70,000, Rupees 50,000 being an absolute reduction, and Rupees 50,000 being applied, with Rupees 3,667 from other heads of service, as follows:—

<i>Item No. 263.—Coonoor Ghaut. New trace. Grant increased from Rupees 20,000 to Rupees 33,667 ...</i>	Rs.
<i>Item No. 319.—Excavating canal from Chilka lake to Ganjam river. Grant increased from Rupees 30,000 to Rupees 50,000...</i>	13,667
<i>Item No. 320.—Opening a canal between Negapatam and Vedar-niem. Grant increased from Rupees 30,000 to Rupees 50,000...</i>	20,000
	20,000
	53,667

MISCELLANEOUS PUBLIC IMPROVEMENT.

29. *Item No. 326.—Grant for Minor Works, Rupees 40,000.*—This is reduced to Rupees 5,000, the expenditure in 1865-66 having been only Rupees 1,446. This reduction, after an increase of Rupees 350 to the appropriation made for the work, as per margin, leaves the allotment for Original Works, Miscellaneous Public Improvement, at Rupees 30,000.

REPAIRS.

30. The provision made for this head of service, for the ensuing year, amounts to Rupees 21,09,503, and is admitted for Rupees 21,09,000, thus distributed as compared with the grant of the current year and the expenditure of 1865-66:—

	Expenditure, 1865-66.	Grant, 1866-67.	Grant, 1867-68.
	RS.	RS.	RS.
Military ...	1,43,280	1,33,000	1,55,000
Civil Buildings ...	84,462	1,32,471	1,02,000
Agricultural ...	9,21,693	9,63,454	7,00,000
Communications ...	10,82,614	11,44,330	11,28,000
Miscellaneous Public Improvement...	19,348	26,745	24,000
Total ...	22,51,417	24,00,000	21,09,000

31. The decrease in the provision made for the ensuing year, as compared with the grant for the current year, is principally due to the transfer to the Civil Budget-estimate of the charges for maintenance of small irrigation works, already referred to in paragraph 3.

32. The provision made, in many cases, for minor repairs to roads is very large, and is in excess of the sums set down for regular repairs of roads. Explanation is requested on this point.

33. Provision to the extent of Rupees 9,426 has been made in the Budget-estimate for repairs to Travellers' Bungalows. This is in accordance with the sanction accorded in Public Works Department letter No. 502 A, dated 2nd June 1865, but with reference to the 4th paragraph of the letter, as per margin, from the Secretary to the Government, Madras, the Governor General in Council would wish to be informed when it is likely that the imperial revenues will be relieved of these exceptional charges for Travellers' Bungalows. In almost every other part of India such charges are entirely borne by Local Funds.

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ESTABLISHMENT.

31. This part of the estimate amounts to Rupees 18,61,931, of which it is proposed to charge Rupees 46,707 to Local Funds, leaving Rupees 1,15,224 as the net imperial charge, against a grant of Rupees 17,87,494 for the current year. The items comprising the increase are detailed in the margin.

Items of Increase.	RS.
Proposed appointment of Consulting Architect to Government ..	10,800
Increase caused by the graduated scale of salaries proposed for Taluk Over-seers ..	39,540
Increase to the provision made for temporary Office establishment for Executive Engineers...	30,000
Presidency house rent ..	5,100
Aggregate of other petty items of increase ..	5,900
	90,520

Items of Decrease.	RS.
Decrease in the provision made for Military allowances ..	17,188
Decrease in the provision made for travelling allowances ..	24,502
Decrease in the provision made for Conservancy Establishment ..	13,505
Increase to the charge to Local Funds ..	6,451
Other items of decrease ..	1,444
	62,790

Net Increase 27,730

ensuing year is estimated to amount, to the small sum of Rupees 24,000, and as 10 per cent. of it is only debited to Local Funds on account of establishment charges, the result is that the imperial revenues are burdened with Rupees 8,400 of the salary of the Officer referred to. The Governor General in Council has sanctioned this arrangement with the proviso that full employment should be found for the Officer.

36. In addition to the sum provided for the sanctioned number of Executive Engineers, a provision of Rupees 8,900 has been made for three Supernumerary Covenanted Officers. Information is requested as to the authority under which such provision is made.

37. It being understood that it is the intention of the Government of Madras to treat the workshops at Madras as a self-supporting institution, the provision made for the establishment for these shops is removed from the estimate for establishments. As it is probable that the workshops will hardly be self-supporting at once, an addition of Rupees 9,000 will be made to the assignment for Tools and Plant, in view to meeting any loss that may occur in the working of the shops during the year.

38. In respect of the salary of the General Superintendent of Stores, Rupees 7,920, it is suggested that, as this Officer is also Superintendent of the Workshops, a moiety of his pay should be charged to them.

39. No detail has been given in the estimate of the items comprising the provision of Rupees 68,691 for Conservancy Establishment. It is requested that the necessary information on this point may be furnished as early as possible.

40. The estimate for establishment will stand as follows:—

	RS.	RS.
Original amount	47,000	18,61,931
Deduct transferred to Local Funds		
Do. reduced from estimate on account of establishments for workshops	8,931	55,931
		18,06,000

TOOLS AND PLANT.

41. The provision of Rupees 1,50,000 made for this head of service is increased by Rupees 9,000 (*vide* paragraph 37 of these orders), in order to meet the charges on account of the workshop establishment. There is, however, no obligation to apply the item to this purpose if it is not found to be necessary.

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STATE OUTLAY ON GUARANTEED IRRIGATION WORKS.

Allowance to Deputy Collector ..	Rs. 1,050
Office establishment for do. ..	1,672
Contingencies ..	720
Total ..	3,432

42. The provision, as per margin, in connection with the establishments employed in taking up land is disallowed with reference to Public Works Department letter No. 571 A, dated 28th June 1866, and Secretary of State's Despatch No. 54 of 14th September 1866. This reduction brings down the estimate for this head of service to Rupees 42,000, viz. :—

Establishment...	Rs. 30,000
Purchase of land ..	12,000
Total...	42,000

STATE OUTLAY ON GUARANTEED RAILWAYS.

43. The provision of half a rupee made in the estimate for this service might have been omitted without any derangement of account.

* Public Works Department Resolution No. —, dated 8th January 1867.

44. Separate orders* have already been passed on this estimate, the sum allowed being for—

Establishment...	Rs. 57,000
Purchase of land ..	1,38,000
Total...	1,95,000

SUMMARY.

45. The distribution of the grant assigned to Madras for 1867-68, as modified by the foregoing orders, will be as follows :—

	ORIGINAL WORKS.			Repairs.	Total.
	Major Works.	Minor Works.	Total.		
	RS.	RS.	RS.	RS.	RS.
Military ...	9,40,000	1,05,000	10,45,000	1,55,000	12,00,000
Civil Buildings ...	6,44,000	1, 0,000	7,44,000	1,02,000	8,46,000
Agricultural ...	13,00,000	2,00,000	15,00,000	7,00,000	22,00,000
Communications ...	5,95,000	70,000	6,65,000	11,28,000	17,93,000
Miscellaneous Public Improvement ...	25,000	5,000	30,000	24,000	54,000
	35,04,000	4,80,000	39,84,000	2,109,000	60,93,000
Establishment ...					18,06,000
Tools and Plant ...					1,59,000
					80,58,000
State outlay on guaranteed irrigation works					42,000
					81,00,000
State outlay on guaranteed Railways					1,95,000
					82,95,000
Grand Total					

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OUTLAY FROM LOCAL FUNDS.

46. In addition to the above, the following expenditure is to be incurred from Local Funds by Officers of the Public Works Department, during the ensuing year, the figures in the original estimate being slightly altered to make up round numbers :—

	ORIGINAL WORKS.			Repairs.	Total.
	Major Works.	Minor Works.	Total.		
	RS.	RS.	RS.	RS.	RS.
Civil Buildings ...	58,000	12,000	58,000	3,000	61,000
Communications ...	2,26,000		2,38,000	1,68,000	4,06,000
	2,84,000	12,000	2,96,000	1,71,000	4,67,000
Establishment ...					47,000
Total ...					5,14,000

REVENUE.

47. The revenue from Public Works, during the ensuing year, is estimated to amount to Rupees 92,609 against an estimate of Rupees 2,03,968 for the current year, the decrease being, in a great measure, due to the receipts (Rupees 77,245) derived from canals of navigation having been transferred to Local Funds. Sanction by the Government of India to such transfer exists in the case of some of the canals of the Madras Presidency, but as regards Cochrane's Canal, the matter is still under consideration of the Government of India. Pending a decision on this matter, no alteration will be made in the estimate on this account.

48. In respect to the other portion of the receipts, the Governor General in Council notices that there is a falling off of Rupees 31,114, as compared with the estimate of the current year. This does not seem to be justified by the

* After reduction of receipts by tolls from Canal collections, accounts of 1865-66, which show the receipts to have amounted to Rupees 1,71,169.* The

Governor General in Council will, therefore, modify the estimate of the Government of Madras, as follows :—

	Actual receipts of 1865-66.	Estimated receipts of 1866-67.	Estimate for 1867-68, as submitted by the Government of Madras.	Estimate for 1867-68 as now modified by Government of India.
	RS.	RS.	RS.	RS.
<i>To be realized in the Public Works Department.</i>				
Tolls, dues, fees, fines, and refunds, including value of materials received from old buildings.	75,042	51,300	46,000	50,000
Rents of buildings	339	200	250	16,000
Sales of produce	337	500	160	11,000
of buildings and of tools and plant.	29,270	50,000	39,000	39,000
Total ...	1,04,988	1,02,000	85,410	1,16,000
<i>To be realized in Civil Department.</i>				
Canal collections	54,903	77,245	4,279	5,000
Tolls, dues, fees, fines, and refunds	2,763	9,350	962	2,000
Rents of buildings		179	217	1,000
Sales of produce	8,515	15,194	1,711	2,000
of buildings and old materials				
Total ...	66,181	1,01,968	7,199	10,000
Grand Total ...	1,71,169	2,03,968	92,609	1,26,000

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49. It may be here remarked that the sum of Rupees 16,000 set down above, as the receipts by rents of buildings, provides for the rents to be received through the Military Department. Such rents from the regular estimate of the current year are expected to amount to Rupees 18,000 during 1866-67.

FORT WILLIAM,
9th February 1867.

(Signed) C. H. DICKENS, Lieut.-Colonel, R. A.,
Secy. to the Government of India.

No. 63. ORDER THEREON, 4th March 1867, No. 656.

ACCOUNT, No. 9.

1. Resolved that the orders of the Government of India on the Madras Public Works Budget for the ensuing official year be communicated to the Officers and Departments concerned for information and guidance.

2. Paragraph 7. The Superintending Engineer of the 5th Division will obtain and submit a Statement, in the subjoined form, early in April next, showing the expenditure incurred up to the close of the current official year on all works connected with the Race Course Barracks at Bangalore. The Statement should be totalled and be complete in every particular, and should be accompanied by the plans and estimates of such of the buildings as have been sanctioned by this Government and remain unfinished on the 31st March 1867.

Description of work.	Estimate.	Number and date of sanction.	Total expenditure up to 31st March 1867.	Date of completion.

3. Paragraph 8. The estimate for the "Drainage of the Race Course Barracks at Bangalore" has not yet been received. The Superintending Engineer will be requested to expedite its submission, and to give his careful consideration to the details of the project with a view to keeping down the cost of the work as much as possible.

4. Paragraph 9. The Governor in Council observes that the sum of Rupees 11,520 which was entered in Part II. of the Budget as the "computed expenditure up to 31st March 1867" on the proposed Military Prison at Wellington represented the allotment for that work for the current official year. No actual expenditure has yet been incurred upon the building, and the Government of India will be informed accordingly. The Superintending Engineer of the 7th Division will be careful to see that the orders in paragraph 56 of G. O. No. 3,938, dated 14th December last, prohibiting the commencement of the Prison till the receipt of the approval of the Government of India to the plan which was submitted to them on the 21st May last, are strictly attended to.

*Proceedings of the Madras Government, Public Works Department,
4th March 1867.*

5. Paragraphs 11 and 17. The plans and estimates of the Lawrence Asylum buildings and of the Central Jail at Coimbatore were forwarded to the Government of India on the dates noted in the margin. The Superintending Engineer of the 1st Division will hasten the

30th January 1867.
16th February ..

submission of the revised plan and estimate for the new Central Jail at Rajahmundry, and he will explain the cause of the great delay which has occurred in the preparation of the latter. On the assurance conveyed in Colonel Moberly's letter No. 178, dated 17th November last, the Government were led to inform the Government of India that the documents would be ready for submission in a complete form early in January.

6. Paragraph 16. The reduction of Rupees 226 which is ordered in the allotment for new Police buildings will be set off against the grant of Rupees 10,000 (Item 100) for the Malabar District.

7. Paragraphs 26 and 23. The Government, being averse to the withdrawal of any of the appropriations which have been made to specific new works under "Communications," will recommend to the Government of India that the sum of Rupees 1,00,000 by which the Budget allotment for this Presidency for the ensuing year has been ordered to be reduced be taken from the Minor Works grant under that head, and that, with the exception of the assignment to the Coonoor Ghaut which will be increased by Rupees 3,667, no change be made in the allotments for the other works noted in paragraph 28.

8. Paragraph 30. In order to bring the grant for "Repairs" within the limit fixed by the Government of India, viz., Rupees 21,00,000, the allotment for Repairs under "Communications" in the Godavery District will be reduced by Rupees 503.

• River improvements.

9. Paragraph 32. The Government of India will be furnished with the details of the various sums entered in Part III. of the Budget for "Minor Repairs to Roads."

10. Paragraph 33 of the orders of the Government of India will be referred to the Revenue Department for consideration.

11. Paragraph 36. The sum of Rupees 8,900 which is provided in Part IV. of the Budget for three Supernumerary Covenanted Officers is made up as follows, and the Government of India will be informed accordingly:—

Salary of Mr. Biggers, Covenanted Civil Engineer, for seven months, viz., from 1st April to 31st October 1866 at Rs. 500	Rs. 3,500
Salary of Mr. Brosnahan, do. do. for twelve months at Rupees 250	3,000
Salary of Mr. Hannan, Probationary Assistant Engineer, 3rd Grade, Covenanted, at Rupees 200	2,400
	8,900

ment, in the subjoined form,

*Proceedings of the Madras Government, Public Works Department,
4th March 1867.*

Mr. Biggers' connection with the Public Works Department will cease in November next, and Mr. Hannan is on probation under the terms of his Covenant. Mr. Brosnahan will be absorbed in due course.

12. The particular attention of the Officer in charge of the Store Department and of the General Superintendent of Public Works Stores and Workshops will be called to the orders of the Government of India as contained in paragraphs 37 and 41. Adverting to the suggestion in paragraph 38, it is observed that this Government have already expressed their opinion that it is not desirable to complicate the accounts of the Workshops by debiting them with any portion of the General Superintendent's salary.

13. A Statement containing full details of the charges on account of the Conservancy Establishments of this Presidency which are under the control of the Public Works Department will be furnished to the Government of India, in compliance with the orders in paragraph 39.

14. Paragraph 42 will be communicated to the Revenue Department and the Consulting Engineer for the Madras Irrigation and Canal Company for information and guidance.

15. The following Statement shows the amount which will be available in each District from Imperial and Local Funds on the 1st April 1867. In this Statement the exact sums set apart from Local Funds for expenditure by the Public Works Department have been adopted.

Districts.	Original Works.	Minor works estimated to cost less than Rupees 500.	Repairs.	Tools and Plant.	Total.
	RS.	RS.	RS.	RS.	RS.
Ganjam	82,483	4,000	65,537	1,000	1,53,020
Vizagapatam	62,127	3,000	48,004	1,000	1,14,131
Godavery	2,62,310	6,000	2,07,445	5,500	4,81,255
Kistna	3,22,514	7,000	1,45,251	6,850	4,81,645
Nellore	1,07,783	6,500	48,952	1,000	1,64,235
Cuddapah	35,910	3,000	1,13,546	725	1,53,181
Kurnool	24,200	3,000	64,560	500	91,900
Bellary	1,10,098	6,000	1,79,913	675	2,96,686
Presidency	1,98,940	5,000	89,602	1,400	2,94,942
Madras	4,70,742	7,500	1,23,138	1,400	6,02,780
North Arcot	2,38,380	7,000	76,481	850	3,22,711
South Arcot	1,26,271	7,000	1,84,259	1,100	3,18,630
Salem	63,082	4,000	87,833	1,080	1,55,995
Bangalore	3,88,817	6,000	26,500	...	4,21,317
Tanjore	1,55,219	10,000	91,630	2,100	2,58,949
Trichinopoly	1,48,443	8,000	1,41,547	900	2,98,890
Coimbatore	3,67,740	3,500	1,55,615	3,300	5,30,155
Malabar	4,81,902	5,000	1,28,297	4,850	6,20,049
South Canara	41,955	2,000	48,313	1,500	93,793
Madura	74,850	4,250	1,10,210	2,650	1,91,990
Tinnevely	36,050	4,250	1,43,853	1,620	1,85,773
General Superintendent Public Works Stores and Workshops.	...	...	...	39,000	39,000
	37,99,846	1,12,000	22,80,216	79,000	62,71,092

*Proceedings of the Madras Government, Public Works Department,
4th March 1867.*

16. The distribution of the total Imperial allotment over the various parts of the Budget is given in paragraph 45 of the orders of the Government of India. Those orders fix the Reserve at Rupees 4,80,000, and if from this amount be deducted the allotments which have been already made to the several districts on account of minor new works under Rupees 500 each, the net sum which will be at the disposal of Government for appropriation to incomplete works and to new works not specially provided for in the Budget is Rupees 3,63,000.

(True Extract.)

Colonel, R. E.,

Secretary to Government.

To the Superintending Engineers.

.. Controller of Public Works Accounts.
.. Accountant General.
.. Public, &c., Departments.
.. Revenue Department.
.. Military Department.
.. Officer in charge of Store Department.
.. General Superintendent Public Works Stores and Workshops.
.. Consulting Engineer for Railways.
.. Do. for the Madras Irrigation and Canal Company.
.. Inspector General of Police.
.. Board of Revenue.
.. Director of Public Instruction.

End. J. Tulloch.

ment, in the subjoined form

No. 47/A.

GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
ACCOUNT.

To

*The Secretary to the Government of the Madras
Public Works Department.*

FORT WILLIAM, 13th February, 1867.

SIR,

I am directed to acknowledge receipt of your letter
No. 3939 dated 14th December 1866 and in reply to forward herewith, for
information and guidance, the orders passed on the *Madras*
Public Works Budget-Estimate for 1867-68.

I have the honour to be,
SIR,

Your most obedient Servant,

W. J. M. J. Lieut.-Col., R. A.,
Secy. to the Govt. of India.

ment, in the subjoined
form.

Public Works Department

Proceedings of the Madras Government.
Under date the 4th March 1867.

Read the following
in the Secretary to the
Government of India O.R.D. (H.E. No 177 A) dated
13th February 1867.

Resolved that
the orders of the Go-
vernment of India on
the Madras Public Works
Budget for the ensuing
Official year be com-
municated to the Officer
and Departments con-
cerned for information
and guidance.

2. The Super-
intending Engineer of
the Sth Divⁿ will obtain
and submit a state-
ment, in the subjoined
form.

GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
ACCOUNT.

No. 177 A.

Dated 13th February, 1867.

Received

The Secretary to the Madras Government.

J. H. A.

656-25 March 1867

Forwards

1867-68.

form, early in April
next, showing the ex-
penditure incurred up
to the close of the
current Official year.
on all works connected
with the Race Course
Banacks at Bangalore.
The statement should be
totalled and be complete
in every particular, and
should be accompanied
by the plans and es-
timate of such of
the buildings as have
been sanctioned by
the Government and
remain unfinished
on the 31st March 1867.

Description of work.	Estimate	No. and date of sanction	Total expen- diture up to 31 st March 1867.	Date of completion
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3. Para 8. The Es-
timate for the Enam-
-age of the Race Course
Banacks at Bangalore
has not yet been re-
ceived. The Inspector
will be requested to
expedite its submission,
and to give his care-
ful consideration to the
details of the project,
with a view to keeping
down the cost of the
work as much as
possible.

Para 2

Para 9. The Governor in Council observes that the sum of Rs 11,520 which was entered in Part II of the Budget as the "computed expenditure up to 31st March 1867" on the proposed Military Prison at Wellington represented the allotment for that work for the Current Official year. No actual expenditure has yet been incurred upon the building, and the Govt of India will be informed accordingly. The Superintending Engineer of the 7th Divⁿ will be careful to see that the order

in

in para 56 of P. O. No. 3938, dated 14th December last, prohibiting the commencement of the Prison till the receipt of the approval of the Govt of India, to the plan which was submitted to them, on the 21st May last, are strictly attended to.

5. Pares 11 and 17 - The plans and estimates of the Lawrence Asylum building and of the Central Jail at Coimbatore were ^{forwarded} submitted to the Govt of India on the dates noted in the margin. The Super^r of the 1st Divⁿ will hasten the submission of the

30th January 1867
16th Feb "

Plan and
revised Estimate for
the new Central Jail
at Rajahmundry, and
he will explain the
cause of the great
delay which has occurred
in the preparation ^{of the latter}. On
the assurance conveyed
in Col^l Moberly's letter
No 178, dated 17 Nov^r.
last, the Government
were led to inform the
Government of India
that the documents would
be ready for submission
in a complete form
early in January.

6 Para 16. The
allocation of Rs 225
which is ordered in the
allotment for new Police

Building will be set
off against the grant
of Rs 10,000 (Item 100)
for the Malabar dist^t.
7. Paras 26 and 28.
The Govt^y, being averse
to the withdrawal of any
of the appropriations
which have been made
to specific new works
under "Communications",
will recommend to the
Govt of India that the
sum of Rs 100,000 by
which the Budget allot-
ment for this Presidency
for the ensuing year
has been ordered to be
reduced be taken from
the Minor Works grant
under that head, and
the

that, with the exception
of the assignment to the
Coonoor District which
will be increased by
Rs. 3667, no change
be made in the allot-
ments for the other works
noted in para 28 -

8. Para 30. In order
to bring the grant for
"Repairs" within the limit
fixed by the Govt. of
India, viz Rs. 2109,000,
the allotment for Repairs
under "Communications" * River Improvements -
in the Coonoor District
will be reduced by Rs.
503 -

Para

9. Para 32. The Govt.
of India will be fur-
nished with the details
of the various sums
entered in Part III of
the Budget for "Minor
Repairs to Roads"

10. Para 33. of the
order of the Govt. of
India will be referred
to the Revenue Dept.
for consideration.

11. Para 36. The
sum of Rs. 8900 which
is provided in Part
IV of the Budget for
three Supernumerary
Covenanted Officers
is made up as follows,
and the Govt. of India
will

will be informed accord-
ingly -

Salary of Mr. Biggers, Covenanted
Civil Engineer, for 8 months, viz
from 1st April to 31st ~~Dec~~ ^{Oct} 1866 (Rs)
@ Rs. 500 ——— 3,500

Salary of Mr. Broseham. do. do
for 12 months @ 250 ——— 3,000

Salary of Mr. Hannan. Pro-
visionary Asst. Eng. 3rd Grade
Covenanted @ 200 ——— 2,400
8 Mr. Biggers connection with the P.W. Dept.
will cease in Nov^r next, and Mr. Hannan
is on probation under the terms of his Covenanted.
"Mr. Broseham will be absorbed in due course."

12. The particular

attention of the Officer in
charge of the Stac Dept^y

and of the General Supt^y

of P.W. Stac and Workshops

will be called to the orders

of the Gov^t of India

as contained in paras

37 and 41. Adverting

to the suggestion in

Para

para 38, it is observed
that this Gov^t have
already expressed their
opinion that it is not
desirable to complicate
the accounts of the
Workshops by debiting
them with any portion
of the General Supt^y
Salary.

13. A statement con-
taining full details
of the charges on account
of the Concurrence Est^s
Expenditure of the P.W.
Agency which are under
the control of the P.W.
Dept^y will be furnished
to the Gov^t of India, in
compliance with the or-
ders in para 39 -

14 Para 42 will
be communicated to
the Revenue Dept
and the Consulting Eng
for the Madras Irr
gation and Canal
Company for infor
mation and guidance -

15 The following
Statement shows the
amount which will be
available in each Dis
trict from Imperial
and Local Funds on
the 1st April 1867. In
this Statement the exact
sums at apart from
Local

Local Funds for ex
penditure by the Pub
lic Works Department
have been adopted -

Districts	Original Works	Minor works es timated to cost less than Rs. 500	Repairs	Tools and Plant	Total
Banjum	82,483	1,000	65,537	1,000	153,020
Bazapattinam	62,127	3,000	48,004	1,000	114,131
Boolewary	262,310	6,000	47,445	5,500	481,255
Buelna	322,544	7,000	45,251	6,850	481,645
Nellore	107,783	6,500	48,952	1,000	164,235
Cuddalore	35,910	3,000	113,526	725	153,181
Kunnool	24,200	3,000	64,260	500	91,960
Bellary	110,098	6,000	179,913	675	296,686
Presidency	198,949	5,000	29,602	14,000	296,942
Madras	470,742	7,500	123,132	14,000	602,780
North Arcot	238,380	7,000	76,481	850	322,711
South Arcot	126,271	7,000	184,259	1,100	318,630
Palem	63,082	4,000	87,833	1,080	155,995
Bengalore	388,817	6,000	26,500	"	421,317
Tanjore	155,219	10,000	91,630	2,100	258,949
Arichinopoly	148,443	8,000	141,527	900	298,890
Combalore	367,740	3,500	155,615	3,300	530,155
Malabar	481,902	5,000	128,297	4,850	620,049
South Canara	41,955	2,000	48,343	1,500	93,798
Madras	74,850	4,250	110,240	2,650	191,990
Chinnerelly	36,050	4,250	143,853	1,620	185,773
Genl Supt ^g Public Works	"	"	"	39,000	39,000
Stores & Workshops	"	"	"	"	"
	3799246	112,000	720,246	79,000	6271,092

16. The distribution
 of the total Imperial
 allotment over the various
 parts of the Budget
 is given in para 44
 of the Orders of the
 Govt of India -
 These orders fix the
 Reserve at Rs 4,80,000,
 and if from this amount
 be deducted the allot-
 ments which have
 been already made
 to the several Districts
 on account of minor
 new works under Rs.
 500 each, the net
 sum which ^{will} be at the
 disposal of Govt.
 for appropriation to

Incomplete works
 not so made
 not specially provided
 for in the Budget
 is Rs 3,68,000 -

W.B. -

- 1. Supg Engineers.
- 1. " Controller.
- 3. " Acctt Genl.
- 1. " Public Wks Deptt.
- 1. " Revenue Deptt.
- 1. " Military Deptt.
- 1. " Officer in ch. of Store Deptt.
- 1. " Genl Supt of P.W. Stores & Materials.
- 1. " (Engineer for Railways).
- 1. " do for the M. & C. Co.
- 1. " Insp. Genl of Police.
- 1. " Board of Revenue.
- 3. " Dir. of Public Instr.

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Sept. 5/17

Pro of Govt for 1866

Pro of Govt for 1866

to 656

*Pro of the Marine Cont
of 4th March 1867*

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on the Proceedings of the
Govt of India on Marine
P. M. Budget Estimate
for 1867/68.*

C.P. 1152/67

to 62-63

c. 27 July 1867 R. 25