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MADRAS RECORD OFFICE

GOVERNMENT OF MADRAS

Revenue DEPARTMENT

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1229

*Proceedings of the Madras Government, Public Works Department,
3rd May 1876.*

No. 38. Read the following letter from Colonel C. H. DICKENS, R.A., Secretary to the Government of India, Public Works Department, (Account-General), to Major-General G. W. WALKER, R.E., Secretary to the Government of Madras, Public Works Department, dated Fort William, 27th March 1876, No. 307 A.G.:—

I AM directed to acknowledge receipt of your letter, No. 3534, dated 14th December 1875, and in reply to forward herewith, for information and guidance, the orders passed on Madras Public Works Budget Estimate for 1876-77.

MADRAS PUBLIC WORKS BUDGET ORDERS, 1876-77.

The following is an abstract of the of the Budget Estimate as compared with the grant assigned:—

	Grant.	Budget.
	RS.	RS.
Military	8,00,000	7,97,630
Other Services	1,75,300	1,77,670
	9,75,300	9,75,300

2. The orders* of the Government

* Paragraph 6 of Public Works Department Resolution, Nos. 737-53 A-G, dated 16th November 1875.

make it accord with the orders of the

3. The increase in the grant for the amount allowed for the purpose Rupees 7,670. This difference must be deducted and added to that for Military Works.

4. Since the original programme was arranged financial reasons have rendered necessary a reduction of 20 lakhs in the total grant for Public Works, and the portion of the reduction which it has been decided should be made good from the Madras allotment is Rupees 2 lakhs. On the other hand an addition of Rupees 75,200 has to be made to that allotment for Salt Works, the funds for which have now to be provided for from Imperial Revenues. These reductions and additions and their effect on the total of the Budget Estimate are as follow:—

lia were that the grant for Military works was to be considered a distinct allotment not available for Other Services. It therefore be necessary to modify Budget Estimate submitted so as to of India.

ices occurs under Tools and Plant, 5,300, while the provision made is from the allotment for Other Services

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MILITARY.			RS.	RS.
Budget Estimate as submitted	...	...	7,97,630	
Add transfer from Other Services for Tools and Plant	...	...	2,370	
Deduct amount to be met by a decrease in the stock balances	...	...		8,00,000
Net amount of grant for Military Works	...	...		50,000
OTHER SERVICES.				7,50,000
Budget Estimate as submitted	...	...	1,77,670	
Deduct transfer to Military Works for Tools and Plant	...	...	2,370	
Deduct provision for following works disallowed:—	Works.	Establishment.	Tools and Plant.	
	RS.	RS.	RS.	
Post and Telegraph Office at Madras	1,00,000	25,000	...	
Additions to Post Office and new Telegraph Office at Ootacamund	13,000	3,250	...	
Provision for Minor Works, Postal Telegraph, reduced by ...	4,000	1,000	...	
	17,000	29,250	3,750	1,50,000
Add provision for Salt Works. The Government of Madras have applied for a grant of Rs. 87,700, but the Government of India find it impossible to assign a larger sum than ...				25,300
				75,200
Net amount of				1,00,500
		Other Services	...	

The Government of India may provision for the Post and Telegraph.

5. The reduction of Rupees 50,000 on the supposition that the Government works put in hand during next year the value of which amounts to Madras is not in a position to do compelled to ask that the cash expenditure 50,000. And the new works suspended are—

	RS.
Third storey for quarters of Commissariat Ordnance, Madras	7,000
Garrison Gymnasium, Bangalore	10,000
Block of Stables for Cavalry,	20,000
	37,000
Minor Works	3,000
	40,000
Establishment at 25 per cent.	10,000
	50,000

being obliged again to postpone the Madras.

For Military for decrease in stock is made Madras will be able to utilize, on the materials purchased in previous years, and s. If, however, the Government of Governor-General in Council is compelled works may be restricted by Rupees Government of India consider may be

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6. The total grant allowed in these orders is—

	RS.
Military	7,50,000
Other Services	1,00,500
	8,50,500

And this amount is distributed as follows as compared with the grant of 1875-76, and the outlay of the two previous years:—

	Estimate, 1876-77.	Grant, 1875-76.	Outlay, 1874-75.	Outlay, 1873-74.
MILITARY.				
	RS.	RS.	RS.	RS.
Original Works	3,79,000	3,84,000	3,23,534	2,69,460
Repairs	2,00,000	2,50,000	2,32,218	2,59,700
Establishment	7,000	1,51,000	1,46,350	1,19,080
Tools and Plant	...	15,000	28,078	15,100
Stock	...	...	26,000	74,260
	...	8,00,000	7,61,180	7,37,600
OTHER SERVICES.				
Civil Buildings	...	18,000	28,630	21,050
Establishment	...	5,000	4,710	4,000
Tools and Plant	...	6,000	16,160	5,910
Stock	...	4,000	2,770	710
	...	...	5,690	870
	...	33,000	57,960	32,540
Salt Works	...	...	...	...
	...	33,000	57,960	32,540
GRAND TOTAL.				
Works	...	4,02,000	3,57,164	2,90,510
Repairs	...	2,55,000	2,36,928	2,63,700
Establishment	...	1,57,000	1,62,510	1,24,990
Tools and Plant	...	19,000	30,848	15,810
Stock	...	...	31,690	75,130
	...	8,33,000	8,19,140	7,70,140
Salt Works (a)	...	...	...	...
	...	8,33,000	8,19,140	7,70,140

(a) Works	...	Rs. 50,000
Repairs	...	1,000
Establishment at 25 per cent.	...	15,000
		75,000

Of this total for 1876-77 Rupees 9,000 may be considered as the grant for expenditure in England, and the balance Rupees 8,41,500 as the grant for expenditure in India.

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7. The provision for Original Works Military is as follows :—

	No. of Works.	Amount of Estimate.	Computed Outlay to end of 1875-76.	Required, 1876-77.
		RS.	RS.	RS.
A.—Provision for works in progress, the grants for which will complete them in 1876-77 within sanctioned estimates ...	3	2,52,380	1,74,330	78,000
B.—Provision for works in progress, the grants for which for 1876-77 will not admit of their completion within that year...	3	4,17,078	1,58,057	1,17,000
C.—Provision for a work which is expected to be in progress in 1875-76, but for which there is no sanctioned estimate ...	1	1,02,000	20,000	40,000
D.—Provision for new works, the grants for which for 1876-77 will admit of their completion within that year ...	7	7,71,458	3,52,387	2,35,000
E.—Provision for new works, the grants for 1876-77 will not admit of completion that year ...	2	19,200	...	19,000
G.—Provision for new works for which no estimates... ..	1	7,700	...	4,000
	3	...	...	37,000
Minor Works				2,95,000
				84,000
				3,79,000

8. Under group A the w

No. 4 Block of Barracks, Wellington
Lightning conductors to Wellington
Additions to Barracks for Europe

	Amount of Estimate.	Computed Outlay to end of 1875-76.	Required, 1876-77.
	RS.	RS.	RS.
...	1,41,430	76,430	65,000
...	15,350	7,000	8,300
y ...	95,600	90,900	4,700
	2,52,380	1,74,330	78,000

9. Under group B the

Conversion of the Public Works W
into Military Hospital ...
Drainage of Agram Barracks, Bangalore
Water-supply Project, Bellary

	Estimate.	Computed Outlay to end of 1875-76.	Grant, 1876-77.
	RS.	RS.	RS.
at Chepauk ...	2,35,050	30,000	85,000
...	40,400	10,000	15,000
...	1,41,628	1,18,057	17,000
	4,17,078	1,58,057	1,17,000

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10. The estimate for the first work has recently been sanctioned by the Government of India for Rupees 2,08,000 ; but it is understood that the Madras Government now intends to postpone it and propose a different scheme for providing hospital accommodation. Meanwhile the grant may stand subject to further orders. The estimate for the second work has also been sanctioned by the same Government. That for the third work has been sanctioned by the Government of Madras.

11. The work under group C consists of a new double-storeyed hospital for ninety patients at Poonamallee—

	Rs.
Estimate, ...	1,02,000
Computed outlay to end of 1875-76...	20,000
Grant, 1876-77	40,000

There is a grant of Rupees 20,000 for the work in the Budget Estimate for 1875-76, which is the sum set down as the probable outlay above. This sum the Government of Madras hope will be spent in the collection of materials. The plan and estimate will, it is added, be shortly sent to the Government of India. The grant is passed on the condition that no expenditure is incurred until the estimate is sanctioned by competent authority.

12. The works under groups D and E are as follow :—

	Estimate.	Grant, 1876-77.
	RS.	RS.
D.—New works, the provision for which will be completed in 1876-77—		
Two Smiths' sheds at the Gun Carriage Manufactory, Madras...	16,700	16,500
Raising floors of quarters occupied by Millnary Supervisors of Gunpowder Factory, Madras ...	2,500	2,500
E.—New works, the provision for which will be completed in 1876-77—		
Improving drainage of European Infantry Barracks, Cannanore ...	7,700	4,000

13. Under group F, provision for which there are no sanctioned estimates, the items are as follow :—

	Rs.
9. Third storey for the quarters of ... of Ordnance, ...	7,000
11. Garrison Gymnasium at Bangalore ...	10,000
12. One block of stables for Cavalry ...	20,000
	37,000

The approximate estimate for the ... is said to amount to Rupees 82,800, but the number of stalls to be provided is not mentioned. The first work is said to have been emergently applied for by ... the Commander-in-Chief on sanitary grounds, but it is not stated whether the Commissary of Ordnance will pay increased rent in consequence. Subject to information being furnished on these points, and on the condition that no expenditure is incurred unless on estimates previously sanctioned, the grants may stand.

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No expenditure is to be incurred on any of these three works until the Government of Madras are perfectly assured that there will be a decrease of Rupees 50,000 in the Imperial stock balances of the year. If there is likely to be no such reduction, or if the reduction is likely to fall short of the stipulated sum of Rupees 50,000, then the works must not be carried out, or only carried out to the extent by which the reduction in stock falls short of Rupees 50,000.

14. Under a distinct head of class C the Government of Madras enter a sum of Rupees 1,50,000 as being required as an additional grant for 1876-77. As regards this grant the Government of Madras, in paragraph 5 of its Proceedings, say as follows:—

"It will be pointed out that it is in consequence of the reduction by the Government of India of the demand on account of Major New Works to one-half that the Government of Madras finds it necessary to transfer to Major New Works a considerable portion of the scanty allotment made for Minor New Works. The result being that neither Major nor Minor New Works are adequately provided for, and the list of Military requirements instead of being diminished by being worked off is increasing faster than provision is made to meet them. On these grounds a special appeal will therefore be made for a grant of Rupees 84,000 to keep intact the allotment of Rupees 84,000 for Minor New Works for its own purpose."

15. The Budget sent up contains provision for the Rupees 84,000 for Minor Works. It is understood that the Government of Madras in applying for an extra grant of Rupees 1,50,000 prevent any portion of the Rupees 84,000 for Minor Works.

16. The works for which a grant of Rupees 1,50,000 is required may be grouped as follows:—

	Amount of Estimate.	Required, 1876-77.
I.—Works the estimates of which have been sanctioned by the Government of India—		
33. Third pavilion for Race Course, Bangalore	78,970	35,000
34. Quarters for Resident	5,610	
35. Hospital Serjeant's quarters	2,850	
	87,460	35,000
II.—Works the estimates for which have been sanctioned by Local Government—		
17. Canteen at Bellary	23,500	25,000
18. Recreation-room at Bellary	27,380	
20. Two blocks of huts for Native	12,255	
21-22. Two Magazines for Native	18,600	8,000
44. New Lock hospital, Wellington	13,400	13,000
45. Converting No. 1 Range into guard-room	13,930	14,000
and lock-up for European	3,170	3,000
46. Plunge-bath for European		
	1,02,235	75,000

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	Amount of Estimate.	Required, 1876-77.
	RS.	RS.
III.—Works for which estimates have still to be sanctioned—		
28-32. New double-storeyed barracks, &c., at Poonamallee	3,25,000	10,000
36. Certain improvements to Ulsoor Works, Bangalore.	...	5,000
	...	15,000
IV.—Works for which estimates have still to be sanctioned, and regarding the necessity for which a reference has been made to Military Department—		
27. Entire set of new lines for Native Infantry at Poodooppett.	...	25,000
Grand Total	...	1,50,000

17. Of the works above enumerated any expenditure being incurred on the each:—

44. New Lock Hospital, Wellington. The less expensive accommodation estimate for the work has been made by the Government of Madras for consideration and allow a grant until that time.
- 28-32. New double-storeyed barracks, &c., at Poonamallee. Until the complete estimates for this work are received and sanctioned by the Government of Madras, no expenditure can be allowed.
27. Entire set of new lines for Native Infantry at Poodooppett. The question referred to the Government of Madras has been settled and estimates sanctioned. A grant of Rupees 25,000 is required.

Government of India cannot permit of any expenditure being incurred on the each for the reasons specified against

	RS.
44. New Lock Hospital, Wellington. The less expensive accommodation estimate for the work has been made by the Government of Madras for consideration and allow a grant until that time.	13,000
28-32. New double-storeyed barracks, &c., at Poonamallee. Until the complete estimates for this work are received and sanctioned by the Government of Madras, no expenditure can be allowed.	10,000
27. Entire set of new lines for Native Infantry at Poodooppett. The question referred to the Government of Madras has been settled and estimates sanctioned. A grant of Rupees 25,000 is required.	25,000
	48,000

18. As regards the other works in a position to assign an extra grant for the year it is possible to do so, the Government of Madras, with reference to the claim for assignment. But it is necessary to devote a large amount to the construction of the barracks at Bellary. The number of men to be accommodated in the barracks at Bellary is 12,255. The number of men to be accommodated in the barracks at Bellary is 12,255. The number of men to be accommodated in the barracks at Bellary is 12,255.

19. Of the works entered in the list of works for which estimates have been sanctioned, the works numbered 28, 29, 36, 38, 39, 45, 50 to 52, and 53. They are therefore struck out.

Government of India regret that it is not possible, however, during the course of the year, in Council will consider the proposal elsewhere, of providing an extra grant of Rupees 12,255 appears to be a large amount to devote to the construction of the barracks at Bellary. The number of men to be accommodated in the barracks at Bellary is 12,255. The number of men to be accommodated in the barracks at Bellary is 12,255.

Estimate under class C, items numbered 28, 29, 36, 38, 39, 45, 50 to 52, and 53. no estimates sanctioned for them.

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20. The provision for Civil Buildings is as follows:—

	Amount of Estimate.	Computed Outlay to end of 1875-76.	Required, 1876-77.
I.—Provision for new works, the estimates of which have still to be sanctioned—	Rs.	Rs.	Rs.
Post Office at Tellicherry ...	...	...	3,000
II.—Minor Works—Post office ...	...	...	...
Telegraph " ...	...	...	...
	11,000	...	11,000
	...	...	14,000

21. For Salt Works the grant of Rupees 75,200 allowed is based on a telegram, dated 15th February 1876, from the Government of Madras, and the provision must be held to include the stipulated charge of 25 per cent. for establishment. Details have recently been furnished to show how the amount is made up, and it is to be understood that the provision is only allowed subject to the orders on these details by the Government of India.

22. The provision for establishment is at the rate of 25 per cent. on the grant for Works and Repairs. The amount of the estimate for this head of service amounts to ...	Rs. 21,76,981
That for 1875-76 amounts to ...	21,24,653
Increase ...	52,328
Of this increase there is under Accounts ...	74,980
Less decrease under Office Establishment of Executive Engineers ...	47,400
	27,580

The other increases occur under the following heads.
23. The Budget as sent for the provision of Rupees 19,200 for a Deputy Chief Engineer, which does not appear to have been sanctioned by the Government of India. There appear to be also charges in establishment which will form the subject of separate inquiry. It should be distinctly understood that provision in the Budget Estimate for charges being incurred which have otherwise not been sanctioned by the Government of India.

ESTIMATE OF REVENUE.
24. The estimate submitted amounts to Rupees 71,850 is increased to Rs. 72,500 so as to make the total estimate of revenue for all India aggregate an even sum.
FORT WILLIAM,
27th March 1876.
(Signed) C. H. DICKENS, Colonel, R.A.,
Secretary to the Govt. of India.

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No. 39. ORDER THEREON, 3rd May 1876, No. 1,101.

ACCOUNT, No. 2.

COMMUNICATED to District Engineers with reference to G.O., No. 3,533, dated 14th December 1875.

Military.

2. Adverting to paragraph 5, District Engineers will submit lists of stock balances on the 31st March showing materials obtained for general purposes and those purchased for particular works which should be specified. And information should be afforded as to what reduction in these balances is likely to be effected during 1876-77.

3. Seeing that there is no prospect of the immediate commencement of Budget items 1* and 2† for which grants aggregating Rupees 1,25,000 are provided, there is little probability of the total assignment under Military being exceeded even although the stock balances of the Government of India. Under these circumstances, there is no reason why the mentioned works should not be proceeded with as soon as plans and estimates have been duly sanctioned.

9. Third storey for quarters of George ...	Rs. 7,000
11. Garrison Gymnasium, Bangalore ...	10,000
12. One block of stables for Cavalry ...	20,000

4. The District Engineers concerning the requisite plans and estimates, as of the Government of India Resolution.

5. PARA. 5.—The reduction of to affect the sums specially placed in ordinary type in Appendix C of the will be reserved from the balance which that the question of Lock Hospital

6. Adverting to paragraph 17, accommodation at Wellington is being

7. PARA. 19.—The Budget Item paragraph as well as in paragraph 17 been specified, it has been possible to

The following allotments have been made for this head:—	Rs.
Post and Telegraph Office at Madras ...	1,00,000
Additions to Post Office at Ootacamund ...	13,000
Minor Works, Postal ...	3,000
Do., Telegraph ...	1,000
Tools and Plant ...	3,750

The sum of Rupees 3,750 disallowed from the Rupees 4,000 held at the Government in paragraph 10 of G.O.,

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No. 3,533, dated 14th December 1875. The sum disallowed under Minor Works, Postal and Telegraph, will be provided by a ratable deduction from the allotments shown in Appendix C of the Budget. Under Postal the grants will now stand at Rupees 305 for each range, except Madurai, which will have a grant of Rupees 290. And under Telegraph the grants will stand at Rupees 200 for each range.

8. Subject to the foregoing remarks District Engineers will at once act upon the Budget, the final issue of which is circulated with these orders.

9. The detailed orders of the Government of India on the Budget Estimate of Salt Works will be separately communicated.

10. Adverting to paragraph 23, it is observed that the necessity for Deputy Chief Engineers in the General and Irrigation Branches of the department and suitable office establishments has been fully explained to the Government of India in a separate communication.

11. With reference to the extensive reductions which the Government of India have in their orders made in the assignments proposed by the Government of Madras for Imperial Public Works, it is observed that the proportionate contribution on account of Public Works Establishments will be correspondingly reduced, and that the balance of the cost of those establishments may be under the operation of the orders of the 25th September 1874, No. 1,613, (Financial) all on Provincial Funds. Assuming the grants for works to stand at the high amounts originally proposed by the Government of Madras, it is shown in the Provincial Budget for 1876-77 that the Provincial Funds are unduly burdened by establishment charges. A reference to the Financial Proceedings of the 25th September 1874, No. 1,613,* will show that the arrangement under which this state of affairs is brought about was accepted on the distinct understanding that it would "take place in the allotment for works."

* Public Works G.O., No. 3,588, 19th December 1874.

hold good only "so long as no great change seems necessary that the question be remitted for this purpose to the Financial Committee."

(et.)

W. H. H. H. Colonel,
Under Secy. to Govt., P.W.D.

- To District Engineers.
- To the Consulting Architect.
- " Examiner of Public Works and Buildings.
- " Military Department.
- " Financial Department.
- " Revenue Department.
- " Board of Revenue.
- " Accountant-General.
- " Postmaster-General.
- " Superintendent of Telegraphs.

Exd. E. C. Shunker.

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No. 204
Revenue 1875 Disputes
Govt. of [1876] Madras
PUBLIC WORKS.

DISTRICT ENGINEERS,

to, to, to,

Dated May 3rd.

Forward

Recd. 21

Encl.

G. O., 3rd May 1876, No. 1,101.

MAY.
Nos. 38-39.

Re. 21
Imperial Public Works Budget for 1876-77.
Passing orders on the Resolution of
the Government of India on the

Ch 1229
Lodge

26 May 1876

26 26

Dated

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