M.R.O. 1—77,006—8-6-37.

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(2) Date of repair_____

(3) Initials of the Referencer_____

MADRAS RECORD OFFICE.

Government of Madras.

Public Works **DEPARTMENT.**

G.O. No. 3008-3009 Press
391-393 Mis.

Dated 18-12-1872.

Not to be folded or roughly handled

No. 391. Read the following letter from the Controller of Public Works Accounts, to the Secretary to Government, Public Works Department, dated Fort St. George, 26th November 1872, No. 1,982:—

I HAVE the honour to forward the Regular Estimates of the Public Works Department for the year 1872-73.

2. As regards the estimates of *receipts*, it is only necessary for me to state, with reference to that of Irrigation Revenue, that the income therein entered has been calculated, partly with reference to the actuals of the first half of the current official year, and partly with reference to the receipts in the second half of previous years. With respect to the estimate of Public Works Imperial Revenue, the Government will remember that the receipts under this head were only last year separated from those classed under Provincial, so that, in framing the present estimate both under Public Works and Civil Department, I have been guided by the actuals from 1st April to 30th September and those of the last six months of 1871-72.

3. Turning now to the estimate of *outlay*, I observe that the present grant under "Military" is Rupees 5,00,000. The total recorded expenditure, up to September, will not exceed Rupees 1,80,000;* but as applications for increased assignments have been made by Superintending Engineers on behalf of some of the districts, and the outlay on Public Works is comparatively heavy in the closing months of the year, I have allowed the grant to remain undisturbed.

* Against Rupees 1,94,000 in 1871-72.

4. The largest allotment made under Civil Buildings in the Budget is that for the Telegraph Office at Madras, for which Rupees 50,000 have been provided. It does not seem likely that any portion of this grant will be utilized before the 31st March next, and as the total outlay on the buildings as per margin, which in G. O., No. 1,709, dated 16th July 1872, were authorized to be proceeded with in anticipation of specific appropriation of funds will be within Rupees 30,000, I am of opinion that a total assignment of Rupees 45,000* under "Civil Buildings," to cover charges in connection with these works and with Post Offices throughout the Presidency, will be ample. Under "Repairs" the grant is Rupees 5,606; but the outlay, up to the 30th September, is within Rupees 1,200. Taking this into account, and looking to the very trifling expenditure which was incurred last year under this head (see paragraph 12 of my letter recorded in G. O. No. 2,239 of the 20th September 1872), I have entered Rupees 3,500 in the Regular Estimate for 1872-73, and trust that this provision will be considered sufficient.

		Rs.
Telegraph Office at Cocanada	...	3,000
Do. do. at Rajahmundry	...	3,306
Do. do. at Bellary ...	...	14,890
Do. do. at Negapatam	...	8,350
Total...		29,546

* Against a grant of Rupees 64,394.

5. As regards "Establishments," the total allotment from Imperial (Ordinary and Extraordinary) Provincial and Local Funds for the current year is Rupees 20,75,600, of which about Rupees 9¾ lakhs represent the actual charges incurred in the first six months. We are thus clearly working much within the Budget Estimate; but having in view the reorganization which is to take effect

from the 1st proximo, and the additional outlay involved in the new scheme of establishments, I do not think it would be safe to estimate the expenditure under this head at less than Rupees 20¼ lakhs. Seeing that there is every probability of the grant for Extraordinary Agricultural Works being worked up to, and having in view the large savings which annually appear on the grants to *works* from Local Funds, it is just possible that the short outlay, whatever it may be, under "Establishments" will appear in the year's accounts in favor of those funds. Having in view the manner in which Establishment charges are now calculated, the difficulty of estimating with any degree of accuracy the expenditure from each source from which funds are supplied for Public Works, the impending changes in the department, and the absence of reliable data for correctly calculating the extra cost to the State, during a given period, of the new scheme of establishments, I have allowed the present distribution of the Establishment grant between Ordinary and Extraordinary to stand, and hope that the arrangement will meet with the approval of Government. Should any changes appear necessary as the year passes on, I will submit a further report on this subject.

6. Under "Tools and Plant," the ordinary allotments are Rupees 10,750 for Military and Civil Buildings, and Rupees 24,214 for Irrigation. The debits up to the 30th September against these assignments will be within Rupees 1,000 in the former, and Rupees 3,400 in the latter case. Keeping this in view, and taking, as a guide, the actuals of 1871-72, I am of opinion that an aggregate appropriation of Rupees 4,000 for Military and Civil Buildings, and Rupees 14,000 for Irrigation ordinary will be found sufficient, and I have accordingly entered those sums in the Regular Estimate.

7. The estimate of outlay under Irrigation Ordinary and Extraordinary has been prepared in communication with the Acting Chief Engineer for Irrigation, who considers it unlikely that the whole of the Agricultural grant for Original Works Ordinary will be fully spent. Last year the allotment under this head (including State outlay in connection with the works of the Madras Irrigation and Canal Company), as it stood on the 31st March 1872, was Rupees 3,04,036, and the outlay recorded against this assignment, up to 30th September 1871, was Rupees 1,23,584, and for the entire twelve months Rupees 2,50,493. The present grant for Ordinary Irrigation Original Works is Rupees 4,21,736, against which the outlay, up to 30th September, is only a fraction above Rupees 1,00,000, and making full allowance for the comparatively heavier expenditure usually incurred in the second half of the year it is by no means likely that the whole of the available funds will be utilized. It is, indeed, questionable whether the reduced amount (Rupees 3 lakhs) entered in the Regular Estimate will be fully expended, but it has been provided subject to such orders as Government may be pleased to pass upon the present report.

8. Under Agricultural Repairs the grant for 1872-73 (Rupees 13,60,000) exceeds the preceding year's allotment (Rupees 12,17,264 as it stood on the 31st March last) by Rupees 1,42,736. The actuals of the first half of the current official year will probably amount to Rupees 5,60,000 in round numbers, and taking into account the expenditure (Rupees 6,47,908) on a smaller grant during the latter half of 1871-72, and the demands for additional funds which have been

made by some of the Superintending Engineers, it is possible that the whole of the available funds this year will be advantageously employed. As shown in the preceding paragraph, there is likely to be a short outlay of Rupees 1,21,736 as compared with the grant for *Original* Works under this head, and it now rests with Government to consider and determine whether, under all the circumstances, it would be expedient to add a portion of this amount to the allotment for Agricultural Repairs, reserving a sufficient sum to cover the deficit in the revenue of the Madras Irrigation and Canal Company, as per orders of the Government of India, recorded in Proceedings No. 2,301 of the 30th September 1872.

9. The appropriations from Borrowed Capital to works of irrigation amount in all to Rupees 10,70,000, as under:—

	Rs.
Works	8,17,000
Establishments	2,01,800
Tools and Plant	51,200
Total...	10,70,000

10. These figures are exclusive of the sum of Rupees 30,000 transferred in G. O., No. 2,032, dated 26th August 1872, from the allotment for the Perryaur Project in the Madura District to the Irrigation Works under execution in Rajpootana, but they include the appropriation of Rupees 20,000 recently sanctioned from Loan Funds for the repair of the Tambrapoorney river embankment in the district of Tinnevelly.

11. I have already shown in my letter No. 1,832, dated 11th November 1872, that there is every reason to believe that a modified allotment of 10 lakhs for Extraordinary Works will be fully utilized, so that further remark here seems unnecessary. I would, however, observe, with reference to the provision for Tools and Plant under "Extraordinary" that, as it is unlikely that the full amount (Rupees 30,000) recently sanctioned on account of lighters in the Godavery will be expended, I have entered Rupees 40,000 in all in the Regular Estimate; but even this provision is so considerably in excess of the actuals of previous years, and the charges incurred from 1st April to 30th September 1872 (Rupees 29 in the aggregate) afford so little ground for believing that the accounts of 1872-73 will show results very greatly differing from the past* that I venture to request that the matter may receive special consideration at the hands of Government, and that the Regular Estimate may be so modified as to cause it fairly to represent what is likely to appear in the annual accounts as the expenditure on Tools and Plant from Borrowed Capital. Should any reduction under this latter head be made, I would suggest that the amount withdrawn be added to the provision for *works*, the outlay on which up to 30th September last is slightly in excess of Rupees 3,10,000.

	Rs.
*In 1868-69	11,490
,, 1869-70	3,570
,, 1870-71	15,202
,, 1871-72	6,532

12. With respect to State outlay, the following abstract gives the details of the provision made in the Regular Estimate, but it is necessary to explain that

while the figures for *Guaranteed Railways* appear in that estimate as a separate item, those for the Madras Irrigation and Canal Company are included in the amount entered against Irrigation Ordinary Original Works :—

Items.		Modified Grants.	Actuals of the first half-year.	Estimate for the second half-year.	Total of Columns 3 and 4.
		RS.	RS.	RS.	RS.
Railways	Land	2,59,700	11,625	3,75,000	3,86,625
	Establishments...	83,300	38,583	44,100	82,683
		3,43,000	50,208	4,19,100	4,69,308
Madras Irrigation and Canal Company.	Land	11,000	3,125	4,000	7,125
	Establishments...	5,000	1,714	2,449	4,163
		16,000	4,839	6,449	11,288
	Total...	3,59,000	55,047	4,25,549	4,80,596

13. No observations from me are necessary with reference to the estimate for the Madras Irrigation and Canal Company; but as regards the excess appearing against *Railways*, I beg to invite attention to the orders of Government, No. 2,579, dated 2nd November 1872, in which certain transfers from *Guaranteed* Capital are sanctioned in order to augment* the provision for *State* outlay on Railways, and respectfully to point out, with reference to those orders, that the two Budget assignments as per margin are separate and distinct, and that transfers from one to another have not heretofore been made.

* By Rupees 1,50,000.

1. From Guaranteed Capital for Railway Works.
2. From State Funds to cover outlay on account of land and Government Establishments.

14. In conclusion, I beg to explain that the Regular Estimate, as now submitted, does not include "London supplies." For these the Budget contains a provision of Rupees 10,000, as noted below—

	RS.
From Extraordinary Funds	500
From the grant for Military and Civil Buildings	1,250
Do. for Ordinary Irrigation...	8,250

15. From the Progress Report for September 1872, received from the General Superintendent of Public Works Stores, I observe that the value of stores received from England since the 31st March last, and brought therefore into the Imperial Public Works Accounts of the current official year, amounts to Rupees 35,260, or Rupees 25,260 in excess of grant. This excess is owing to stores indented for in previous years, and expected to be delivered here before the 31st March last, having subsequently come to hand; but as it is necessary that the whole of the debits thus raised should be covered by specific appropriations, I have requested the General Superintendent to address Government fully upon the subject, and to afford information in respect to the distribution of the charges between the heads noted at the foot of the preceding paragraph, so as to enable Government to make the needful additional assignment in each case. According to my Regular Estimate, the two following sums are available for transfer to the head "London supplies :—"

Proceedings of the Madras Government, Public Works Department,
18*th December* 1872.

	RS.
From the grant for Tools and Plant under "Military" and "Civil Buildings"	6,750
From the grant for Tools and Plant under Irrigation Ordinary ...	10,214
Total...	16,964

16. If the aggregate of these sums be set free for the purpose indicated, it is probable that there will not be much difficulty in providing the required supplemental assignment.

Regular Estimate of Receipts from Irrigation Revenue in Madras during 1872-73.

Items of Irrigation Revenue.	Budget Estimate, 1872-73.		Regular Estimate, 1872-73.	
	Amount.	Total.	Amount.	Total.
	RS.	RS.	RS.	RS.
Receipts from Navigation	.....		47,300	
Sales of Canal produce	.....		2,700	
		45,000		50,000
Grand Total ..	.....	45,000	.....	50,000

Regular Estimate of Receipts from Public Works Imperial Revenue in Madras during 1872-73.

Items of Imperial Public Works Revenue.	Budget Estimate, 1872-73.		Regular Estimate, 1872-73.	
	Amount.	Total.	Amount.	Total.
To be realized in Public Works Department.	RS.	RS.	RS.	RS.
Tolls, dues, fees, fines, and refunds	15,000		13,200	
Rents of buildings	17,000		18,000	
Sales of produce	1,000		800	
Sales of buildings, old materials, and Tools and Plant	12,000		28,000	
		45,000		60,000
To be realized in Civil Department.				
Tolls, dues, fees, fines, and refunds	4,500		5,700	
Rents of buildings	.....		.....	
Sales of produce	100		200	
Sales of buildings and old materials	400		100	
		5,000		6,000
Grand Total...	.....	50,000		66,000

Regular Estimate of the Public Works Department of the Madras Presidency for the year 1872-73.

	Sanctioned (present) grant.		Probable Expenditure.	
	Amount.	Total.	Amount.	Total.
	Rs.	Rs.	Rs.	Rs.
Ordinary.				
Military.				
Original Works	2,51,600		2,51,600	
Repairs	2,18,400	5,00,000	2,48,400	5,00,000
Civil Buildings.				
Original Works	64,394		45,000	
Repairs	5,606	70,000	3,500	48,500
Establishment	1,68,000	1,68,000	1,68,000	1,68,000
Tools and Plant	10,750	10,750	4,000	4,000
Total, Military and Civil Buildings...	.....	7,48,750	.....	7,20,500
Irrigation.				
Ordinary.				
Original Works, including State outlay in connection with the Madras Irrigation and Canal Company	4,21,736		3,00,000	
Repairs	13,60,000	17,81,736	13,60,000	16,60,000
Establishments	5,10,800	5,10,800	5,10,800	5,10,800
Tools and Plant...	24,214	24,214	14,000	14,000
Total, Irrigation Ordinary...	.....	23,16,750	.....	21,84,800
Extraordinary.				
Original Works	8,17,000		7,58,200	
Establishment	2,01,800		2,01,800	
Tools and Plant...	50,700		40,000	
Total, Irrigation Extraordinary...	.....	10,69,500	.....	10,00,000
Railway	3,43,000	3,43,000	4,70,000	4,70,000

Fort St. George,
26th November 1872.

(Signed) S. BROCK,
Controller of Public Works Accounts.

No. 392. Order thereon, 18th December 1872, No. 3,008.

ACCOUNT, No. 35.

With this letter the Controller of Public Works Accounts submits the Regular Estimate of Public Works receipts and expenditure for the current official year.

Proceedings of the Madras Government, Public Works Department,
18th December 1872.

2. The following statement exhibits a comparison between the grants as they stand apportioned under the different heads of service at the present time, and those entered in the Controller's Regular Estimate.

	Grant as modified.	Regular Estimate for 1872-73.
	Rs.	Rs.
Ordinary.		
Military	5,00,000	5,00,000
Agricultural	17,81,736	16,60,000
Civil Buildings	70,000	48,500
Establishments	6,78,800	6,78,800
Tools and Plant	34,964	18,000
Extraordinary.		
New Works Agricultural	8,17,000	7,58,200
Establishments	2,01,800	2,01,800
Tools and Plant	50,700	40,000

3. The expenditure under Military in the first half of 1872-73 is shown to be about 36 per cent. of the grant. His Excellency the Governor in Council will look to District Engineers surrendering in good time any portions of their assignments under this head which they may be unable to expend, and which may be utilized elsewhere. An application has been made to the Government of India for an extra grant to meet demands which the Government have not been in a position to comply with, the Reserve having been exhausted. The additional assignment has not yet been sanctioned; but the Controller's report leads the Government to believe that by a judicious re-distribution of funds those demands may in a great measure be met by transfers, and the necessity for any extra grant will thus be obviated. The special attention of District Engineers is drawn to this subject.

4. The Government are disappointed to find that the outlay on Agricultural New Works was not even a fourth of the grant during the first half of the official year. The attention of the Chief Engineer for Irrigation has already been called in G. O. of 20th September, No. 2,239, to the subject of watching expenditure to insure the grant for the year being fully worked up to. Lieutenant-Colonel Mullins will be requested to give his special attention to the subject; and he will, with reference to paragraph 8 of the Controller's report, advise the Government as the year advances regarding the suggested transfer from Original Works to Repairs. He will also state his opinion on the proposals made in connection with the grant for Tools and Plant in paragraph 11.

5. Adverting to paragraph 13, it is observed that the transfer therein referred to has been reported to the Government of India and no objection has been taken to it.

Proceedings of the Madras Government, Public Works Department,
18th December 1872.

6. With these remarks, His Excellency the Governor in Council accepts the Regular Estimate submitted by the Controller and resolves to forward it to the Government of India.

(True Extract.)

(Signed) G. W. WALKER, Colonel, R.E.,
Secretary to Government.

No. 393. (DOCKET No. 3,009, dated 18th December 1872.)

COPY of the above forwarded to the Government of India.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

Regular Estimate of Receipts from Irrigation Revenue in Madras during 1872-73.

Items of Irrigation Revenue.	Budget Estimate 1872-73 Amount Rs	Budget Estimate 1872-73 Total Rs	Regular Estimate 1872-73. Amount Rs	Regular Estimate 1872-73. Total Rs
Receipts from Navigation	"		47,300	
Sales of Canal produce	"		2,700	
		45,000		50,000
Grand Total		45,000		50,000

Office of the Controller of Public Works Accounts, Fort St. George, 26 November 1872.

S. Rhodes
Controller of Public Works Accounts.

Enclosure with letter from the Controller of Public Works dated Fort St George the 26th November 1872.

Regular Estimate of Receipts from Public Works Imperial Revenue in Madras during 1872.73.

Items of Imperial Public Works Revenue.	Budget Estimate 1872.73. Amount.	Total.	Regular Estimate 1872.73 Amount.	Total.
	Rs.	Rs.	Rs.	Rs.
To be realized in Public Works Department.				
Tolls, Dues, Fees, Fines, and Refunds	15,000		13,200	
Rents of Buildings	17,000		18,000	
Sales of Produce	1,000		800	
Sales of Buildings, old materials and Tools and Plant	12,000		28,000	
		45,000		60,000
To be realized in Civil Departments.				
Tolls, Dues, Fees, Fines, and Refunds	4,500		5,700	
Rents of Buildings	"		"	
Sales of Produce	100		200	
Sales of Buildings and old materials	400		100	
		5,000		6,000
Grand Total		50,000		66,000

Offices of the Controller of Public Works Accounts.
Fort St George, 26th November 1872.

S. Thorold
Controller of Public Works Accounts.

Enclosure in a letter from the Controller of Public Works to the Secretary to Government, dated 26th November 1872, No 1098.

O.M. 5453/72

Regular Estimate of the Public Works Department of the Madras Presidency for the year 1872-73.

	Sanctioned (Present) Grant		Probable Expenditure	
	Amount	Total	Amount	Total
	Rs	Rs	Rs	Rs
Ordinary				
Military				
Original Works	251600		251600	
Repairs	248400	500,000	248400	500,000
Civil Buildings				
Original Works	14,394		45,000	
Repairs	5606	70,000	3500	48,500
Establishment	168000	168,000	168000	168,000
Tools and Plant	10750	10,750	4000	4000
Total, Military and Civil Buildings		748750		720500
Irrigation				
Ordinary				
Original Works including state outlay in connection with the Madras Irrigation and Canal Company	421736		301100	
Repairs	136000	1781736	136000	1661000
Establishments	510800	510800	510800	510800
Tools and Plant	24214	24214	14000	14000
Total, Irrigation Ordinary		2316750		2184800
Extraordinary				
Original Works	847000		760200	
Establishment	201800		201800	
Tools and Plant	50700		40000	
Total, Irrigation Extraordinary		1069500		1000000
Railway	343000	343000	470000	470000

Office of the Controller of Public Works Accounts
Fort St. George, 26th Nov 1872

S. Thorold
Controller of Public Works Accounts.

Office of the Controller of
Public Works Accounts,
Fort Saint George 26th November 1872.

No 1982

From,
The Controller of P. W. Accounts,
To,
The Secretary to Government,
Public Works Department,
Fort Saint George.

Sir,

I have the honor to forward the Regular Estimates of the Public Works Department for the year 1872-73.

2. As regards the Estimates of Receipts, it is only necessary for me to state, with reference to that

(Annexure B)

Abstract of Estimates of Public Works Receipts, Charges, Outlay &c. for the year 1872-73.

| | | |

that of Irrigation Revenue, that the income therein entered has been calculated partly with reference to the actuals of the first half of the current official year and partly with reference to the receipts in the second half of previous years. With respect to the Estimate of Public Works Imperial Revenue, the Government will remember that the receipts under this head were only last year separated from those classed under Provincial, so that, in framing the present Estimate, both under Public Works and Civil Department, I have been guided by the actuals from 1st April to 30th September and those of the last six months of 1871-72.

3. Turning now to the Estimate of Outlay, I observe that the present grant under "Military" is Rupees 5,00,000. The total recorded expenditure up to September will not exceed Rupees 1,80,000, but as applications for increased assignments have been made

× against Rs 194000 in 1871-72.

made by Superintending Engineers on behalf of some of the Districts, and the outlay on Public Works is comparatively heavy in the closing months of the year, I have allowed the grant to remain undisturbed.

4. The largest allotment made under Civil Buildings in the Budget is that for the Telegraph Office at Madras, for which Rupees 50,000 have been provided. It does not seem likely that any portion of this grant will

will be utilized before the 31st March next, and as the total outlays on the buildings as per margin,

		Rs
Telegraph office at	Coconada	3,000
do	at Rajahmundry	3,306
do	at Bellary	11,890
do	at Negapatam	8,350
	Total	29,546

which, in G.O. No. 1709, dated 16th July 1872, were authorized to be proceeded with in anticipation of specific appropriation of funds, will be within Rupees 30,000, I am of opinion that a total assignment of Rupees 45,000 under "Civil Buildings," to cover charges in connection with these works and with Post Offices throughout the Presidency, will be

x Against a grant of Rs. 64,394.

be ample- Under "Repairs" the grant is Rupees 5,606, but the outlay up to the 30th September is within Rupees 1,200- Taking this into account, and looking to the very trifling expenditure which was incurred last year under this head (See para 12 of mis: letter recorded in G. A. No. 2239, of the 20th September 1872) I have entered Rupees 3,500 in the Regular Estimate for 1872-73, and trust that this provision will be considered sufficient.-

5. As regards "Establishments," the total allotment from Imperial, (Ordinary and Extraordinary) Provincial and Local Funds for the current year is Rupees 20,75,600, of which about Rupees 9 3/4 lacs represent the actual charges incurred in the first six months- We are thus clearly working much within the Budget Estimate, but having in view the re-organization which is to take effect from the 1st proximo, and the additional outlay involved in the new scheme of Establishments, I do not think it would be safe to Estimate the expenditure under

Under this head at less than Rupees 20/4 lacs - Seeing that there is every probability of the grant for Extraordinary Agricultural Works being worked up to, and having in view the large savings which annually appear on the grants to Works from Local Funds, it is just possible that the short outlay, whatever it may be, under "Establishments" will appear in the Year's Accounts in favor of those funds - Having in view the manner in which Establish=ment Charges were now calculated, the difficulty of estimating with any degree of accuracy the expenditure from each source from which funds are supplied for Public Works, the im=pending changes in the Department, and the ab=sence of reliable data for correctly calculating the extra cost to the State, during a given period, of the new scheme of Establish=ments, I have allowed the present distribution of the Establishment grant between Ordinary and Extraordinary to stand, and hope that the arrangement will meet with the approval of Government - Should any changes

changes appear necessary as the year passes on, I will submit a further report on this subject.—

6. Under "Tools and Plant" the Ordinary allotments are Rupees 10,750 for Military and Civil Buildings, and Rupees 24,214 for Irrigation. The debits up to the 30th September against these assignments will be within Rupees 1,000 in the former, and Rupees 3,400 in the latter case. Keeping this in view, and taking, as a guide, the actuals of 1871-72, I am of opinion that an aggregate appropriation of Rupees 4,000 for Military

Military and Civil Buildings, and Rupees 14,000 for Irrigation Ordinary will be found sufficient, and I have accordingly entered those sums in the regular Estimate.—

7. The Estimate of outlay under Irrigation, Ordinary and Extraordinary, has been prepared in communication with the Acting Chief Engineer for Irrigation, who considers it unlikely that the whole of the Agricultural grant for Original Works Ordinary will be fully spent. Last year the allotment under this head (including State outlay in connection with the

the Works of the Madras Irri=
=gation and Canal Company)
as it stood on the 31st March
1872, was Rupees 3,04,036, and
the outlay recorded against
this assignment up to 30th
September 1871 was Rupees
1,23,584, and for the entire
twelve months Rupees 250,493-
The present grant for Ordinary
Irrigation Original Works-
is Rupees 4,21,736, against which
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is only a fraction above
Rupees 100,000, and making
full allowance for the
comparatively heavier
expenditure usually incurred
in the second half of the
year

year, it is by no means likely
that the whole of the avail=
=able funds will be utilized-
It is indeed questionable
whether the reduced amount
(Rupees 3 Lacs) entered in the
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fully expended, but it has
been provided, subject to
such orders as Government
may be pleased to pass
upon the present report.-

8. Under Agricultural
Repairs, the grant for 1872-73
(Rupees 13,60,000) exceeds the
preceding years allotment
(Rupees 12,17,264 as it stood on
the 31st March last) by
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the first half of the current official year will probably amount to Rupees 5,60,000 in round numbers; and taking into account the expenditure (Rupees 6,47,908) on a smaller grant during the latter half of 1871-72, and the demands for additional funds which have been made by some of the Superintending Engineers, it is possible that the whole of the available funds for this year will be advantageously employed. As shewn in the preceding para, there is likely to be a short outlay of Rupees 1,21,736 as compared with the grant for

for Original Works under this head, and it now rests with Government to consider and determine whether, under all the circumstances, it would be expedient to add a portion of this amount to the allotment for Agricultural Repairs, reserving a sufficient sum to cover the deficit in the revenue of the Madras Irrigation and Canal Company, as per orders of the Government of India recorded in Proceedings No. 2301, of the 30th September 1872.

9. The appropriations from Borrowed Capital

to

to Works of Irrigation account, in all to Rupees 10,70,000, as under

	Rs.
Works	8,17,000
Establishments	2,01,800
Tools and Plant	51,200
	10,70,000

10. These figures are exclusive of the sum of Rupees 30,000 transferred in G. O. No. 2032, dated 26th August 1872, from the allotment for the Periyaur Project in the Madura District to the Irrigation Works under execution in Rajpootana, but they include the appropriation of Rupees 20,000 recently sanctioned

sanctioned from Loan funds for the repair of the Tambraparney river embankment in the District of Tinnevelly.

11. I have already shewn, in my letter No. 1832, dated 11th November 1872, that there is every reason to believe that a modified allotment of ten Lacs for Extraordinary Works will be fully utilized, so that further remark here seems unnecessary. I would, however, observe, with reference to the provision for Tools and Plant under "Extraordinary" that as it is unlikely that the full amount

amount (Rupees 30,000) recently sanctioned on account of lighters in the Godavery will be expended, I have entered Rupees 40,000 in all in the regular estimate; but even this provision is so considerably in excess of the actuals of previous years, and the charges incurred from 1st April to 30th September 1872 (Rupees 29 in the aggregate) afford so little ground for believing that the Accounts of 1872-73 will shew results very greatly differing from the past that I venture to request that the matter may

× In 1868-69 Rs 11490
"-1869-70 - " - 35 70
"-1870-71 - " - 15,202
"-1871-72 - " - 65 32

may receive special consideration at the hands of Government, and that the regular estimate may be so modified as to cause it fairly to represent what is likely to appear in the Annual Accounts as the expenditure on Tools and Plant from Borrowed Capital. Should any reduction under this latter head be made, I would suggest that the amount withdrawn be added to the provision for Works, the outlay on which up to 30th September last is slightly in excess of Rupees 3,10,000.

With

12. With respect to State Outlay, the following abstract gives the details of the provision made in the Regular Estimate, but it is necessary to explain that while the figures for Guaranteed Railways appear in that Estimate as a separate item, those for the Madras Irrigation and Canal Company are included in the amount entered against Irrigation - Ordinary - Original Works.

Items.		Modified Grants.	Actuals of the first half year.	Estimate for the second half year.	Total of Columns 3 and 4.
		Rs	Rs	Rs	Rs
Railways	Land	259,700	11,625	375,000	386,625
	Establishments	83,300	38,583	44,100	82,683
		343,000	50,208	419,100	469,308
Madras Irrigation & Canal Co.	Land	11,000	3,125	4,000	7,125
	Establishments	5,000	1,714	2,449	4,163
		16,000	4839	6449	11,288
Total		359,000	55047	425549	480,596

By Rs. 150,000

1. From Guaranteed Capital for Railway Works
2. From State funds to cover outlay on account of Land and Government Establishments.

13. No observations from me are necessary with reference to the Estimate for the Madras Irrigation and Canal Company, but as regards the excess appearing against Railways, I beg to invite attention to the orders of Government No. 2579, dated 2nd November 1872, in which certain transfers from Guaranteed Capital are sanctioned in order to augment the provision for State Outlay on Railways, and respectfully to point out, with reference to those orders, that the two Budget assignments as per margin are

are separate and distinct, and that transfers from one to another have not heretofore been made.

14. In conclusion, I beg to explain that the Regular Estimate, as now submitted, does not include "London Supplies". For these, the Budget contains a provision of Rupees 10,000, as noted below.-

	Rs.
From Extraordinary funds —	500
From the grant for Military and Civil Buildings —	1,250
From do. for Ordinary Irrigation —	8,250

15. From the Progress Report for September 1872 received from the General Superintendent of Public Works Stores, I observe that the value of Stores received from England since the 31st March last, and brought therefore into the Imperial Public Works Accounts of the current official year, amounts to Rupees 35,260, or Rupees 25,260 in excess of grant. This excess is owing to Stores indented for in previous years, and expected to be delivered here before the 31st March last, having subsequently come to hand; but as it is necessary that the whole of the debits thus raised should be covered by specific appropriations, I have requested the

the General Superintendent to address Government fully upon the subject, and to afford information in respect to the distribution of the charges between the heads noted at the foot of the preceding para, so as to enable Government to make the needful additional assignment in each case.

According to my regular estimate, the two following sums are available for transfer to the head "London Supplies."

	Rs.
From the grant for Tools and Plant under "Military and Civil Buildings"	6,750
From do. under Irrigation Ordinary	10,214
Total	16,964

16. If the aggregate of these sums be set free for the purpose indicated, it is probable that there will not be much difficulty in providing the required supplemental assignment.

I have the honor to be,
Sir,
Your most obedient Servant,

S. Rhodes

Controller of T.W. Accounts.

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Your most obedient Servant,

S. Rhodes

Controller of T.W. Accounts.

Dept. of Fort St. George
No. 5859
(1)

From

The Controller of P.W. Accounts,

To.

The Secretary to Government,

Public Works Department,

Fort Saint George.

Dated 26th
Rec'd 27th November 1872.

No. 1982

Forwarding with remarks the Regular Estimates of the Public Works department for the year 1872-73.-

No. 3008-3009 - 18 Dec 72.

No. 391

66 despatches

Public Works Department.

Proceedings of the Madras Government.

Read the following

3008.

From

The Controller of P.W. Accounts

No. 1982 dated 26th Nov. 1872

With this letter the Controller of P.W. Accounts submits the regular estimate of Public Works Receipts and Expenditure for the current official year.

The following statement exhibits a comparison between the grants as they stand apportioned under the different heads of Service at the present time, and those entered in the Controller's Regular Estimate

	Grant as modified	Regular Estimate for 1872-73
Ordinary		
Military	5,00,000	5,00,000
Agricultural	17,81,736	16,60,000
Civil Buildings	70,000	48,500
Establishments	6,75,800	6,75,800
Tools and Plant	34,964	18,000
Extraordinary		
New Works Agricultural	8,14,000	7,58,200
Establishments	2,01,800	2,01,800
Tools and Plant	50,700	40,000

The expenditure under Military in the first half of 1872-3 is shown to be about 36 per Cent of the grant. His Excellency the Governor in Council will look to District Engineers surrendering in good time any portions of their assignments under this head which they may be unable to expend, and which may be utilized elsewhere. An application has been made to the Government of India for an extra grant to meet demands which

With reference to this para., permission is solicited to telegraph to District Engineers that they may proceed with the Minor New Works which they have reported their ability to carry out in the current year. In this manner it will be possible fully to utilize the funds allotted.

See list annexing Rs 24,344.

the Government have not become a position to comply with the Reserve having been exhausted - the additional assignment has not yet been sanctioned, but the Controller's report leads the Government to believe that by a judicious redistribution of funds those demands may in a great measure be met by transfers, and the necessity for any extra grant will thus be obviated.

The special attention of District Engineers is drawn to this subject.

Referring to the remarks in para 4, Mr. Chisholm will be requested to report when the Government may expect

to receive the plans of the New Telegraph Office at Madras, which were called for so far back as in February 1872.

See also G.O. 23 July 1872 No. 175

The Government are disappointed to find that the outlay on Agricultural new works was not even a fourth of the grant during the first half of the official year - The attention of the Chief Engineer for Irrigation has already been called in G.O. of 20 September No. 2239 to the subject of watching expenditure to ensure the grant for the year being fully worked up to - Lieutenant Colonel Mullins will be requested

-ed to give his special attention to the subject and he will with reference to Para 8 of the Controller's report advise the Government as the year advances regarding the suggested transfer from Original works to Repairs - He will also state his opinion on the proposals made in connection with the grant for Tools and Plant in Para 11.

Adverting to para 13 it is observed that the transfer therein referred to has been reported to the Government of India, and no objection has been taken to it.

With these remarks

His Excellency the Governor in Council accepts the Regular Estimate submitted by the Controller and resolves to forward it to the Government of India.

Docket No. 3009 of

Copy of the above forwarded to the Government of India.

Genl.

Desp. 21/12/72 No. 35

Despatched.

(1)

To Distt. Engineers /
Controller /
Chief Engr. for Bridges /
Com: Engr for Railways /
Major Kennedy /
Consg: Architect Hospts. /
Military Dept. /

Desp. 21/12/72

No 5859

Govt. of {1872} Madras.

PUBLIC WORKS.

To District Engineers
& the Secretary to the
Govt of India

Dated

Recd. Encl. 3

G. O. 18th Dec. 1872, Nos. 3008-3009.

Nos. 391-392 & 393

Estimates. Papers relative

to letter from the Govt. of

India, P. W. Dept. forwarding

the Regular Estimates

of the P. W. Dept. for

1873-74.

I forward copy of

No. 11 the Regular

Estimates of the P. W.

Dept for 1873-74.

6 Enclosures