

(1) Number of pages 14(2) Date of repair 12-12-57(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

P. W.

DEPARTMENT.

G.O. No. 3677	Press
91-72	~~Mis.~~
Dated 5-12-1868	

Not to be folded or roughly handled*[Handwritten signature]*

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*Proceedings of the Madras Government, Public Works Department,
5th December 1865.*

No. 91. Read the following letter from the Controller of Public Works Accounts, to the Secretary to Government, Department Public Works, dated Madras, 23rd November 1865, No. 2,153:—

- 1 Progress Report.
- 1 Copy of a letter.
- 1 Statement.
- 1 Original letter.
- 1 Printed Circular.

1. With reference to paragraph 2 of G. O. 16th instant, No. 3,445, I have the honor to forward herewith the Progress Report of the Executive Engineer, Bangalore, for August 1865, together with a Memorandum prepared therefrom, from which it will be seen that there are only eight new works exceeding Rupees 2,500 each, which require to be accounted for under the sub-heads of the Abstract Estimate, with quantity of work as well as outlay to the end of each month from May 1865. The outlay on the above eight works during the four months for which Progress Reports have been rendered amounts to Rupees 26,107, and it is this sum which has to be passed without any particulars.

2. It appears from Captain Tulloch's letter that almost all the works have been given out on contract, and from the large sums paid away in each month it would appear that all the payments were made to Contractors. If the payments were made simply on rough calculations, as stated by Colonel Foord, there was ample time allowed for correct measurements being taken of the work done up

Letter of Superintending Engineer, 5th Division, in G. O. 26th September 1865, No. 2,448.

to 31st July 1865, and subsequently in my letter to that Officer, dated the 26th July 1865, No. 813, herein enclosed, was furnished a copy of the rules for accounting for contract works. * In this letter it was pointed out that these new rules were to be applied for all work done in the current year.

3. Besides this, it is probable that when works partly done by the Public Works Department in past years are given over to Contractors for completion, a correct measurement of the portion thus executed would be taken, so that there may be a proper check maintained on the Contractors for the remaining portion under execution by them; if this were done, it is not at all difficult to ascertain the quantity of work done by Contractors at the end of each month by measurements taken monthly, the value being assigned by calculation of such quantities with the contract rates, these added to the first measurements taken will represent the total amount of work done.

4. In some instances the Progress Report represents the full amount of expenditure on different portions of a building in one sum, opposite the estimate for the full amount, but the outlay in the portions finished and given over for occupation, such as the sixty married quarters, of which forty-five are said to have been completed, may be separated and shown as a distinct item, and only the portion under execution need then to be detailed under the proper sub-heads.

5. In my Circular No. IX., dated 26th May 1865, a timely warning was given of the change of system in the monthly audit to be made in the current year, and it is left with the Government to determine whether, under the circumstances above stated, the clearances for the months of May to August 1865 can be issued provisionally as requested in paragraph 6 of Captain Tulloch's letter, dated 29th October 1865, No. 586.

Memorandum of the Expenditure on the Works at Bangalore, from May to August 1865.

Proceedings of the Madras Government, Public Works Department,
5th December 1865.

Works.	Estimated amounts.	Expenditure to 30th April 1865.	EXPENDITURE IN THIS YEAR.				Total up to 31st August 1865.	Remarks.
			May.	June.	July.	August.		
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	
Sixty married quarters ...	60,800	70,449	...	6,000	1,725	5	7,730	Noted in the Progress Report as nearly completed.
Buildings for the Artillery, 8th Range ...	41,300	37,951	...	4,000	2,000	...	6,000	Do.
Provost Yard ...	26,800	15,558	...	400	...	...	400	Noted in May's Progress Report that the work is stopped by Government.
Sick horse stables ...	18,830	...	2,000	...	...	...	2,000	Noted in May's Progress Report as work not commenced.
Gun-shed at the Arsenal ...	6,050	1,900	...	2,500	...	...	2,500	Noted in June's Progress Report as work stopped by G.
Lighting conductors to buildings.	4,890	...	...	4,000	...	...	4,000	O., 26th June 1865.
Quarter Master Serjeant's quarters and stores ...	3,450	1,636	500	...	700	...	1,000	
Ulsoor water project ...	72,000	32,132	57	40	1,484	896	2,477	
Minor new works under 2,500 Rs. each (17 works) ...	...	...	...	...	...	...	26,107	
							2,332	
Repairs of Cantonment roads ...	6,000	...	400	...	1,100	500	2,000	
Repairs under 500 Rupees each (118 works) ...	...	...	...	...	...	...	12,234	
						Total	14,234	
Total expenditure...	...	...	4,131	18,531	9,205	10,803	42,673	

(Signed) J. F. FISCHER, Captain, R. E.,
Controller of Public Works Accounts.

MADRAS,
23rd November 1865.

Proceedings of the Madras Government, Public Works Department,
5th December 1865.

No. 92. ORDER THEREON, 5th December 1865, No. 3,677.

ACCOUNT, No. 12.

1. From the list which is furnished by the Controller it appears that there are only eight works estimated to cost more than 2,500 Rupees, and for which therefore detailed measurements are required to be exhibited in the Bangalore Progress Reports. The Government are of opinion that a satisfactory settlement with Contractors and a proper adjustment of the accounts which have to be rendered to the Controller, require accurate measurements of *all* work performed under contract to be taken before payments are made, and His Excellency in Council considers that, with the ample establishment at his disposal, Captain Tulloch should have no difficulty in complying in this respect with the requirements of the Manual, and the Government must insist upon his doing so.

2. Pending the submission by Captain Tulloch of accounts prepared strictly in conformity with the prescribed forms, the Government will not object to the Controller granting him a provisional clearance for the months of May to August 1865.

(True Extract.)

(Signed) CHARLES A. ORR, Colonel, R. E.,
Secretary to Government.

To the Superintending Engineer, 5th Division.
" Controller of Public Works Accounts.

Exd. S. T. Augustin.

Memorandum of the Expenditure on the Works at Bangalore from May to August 1865.

Works	Estimated Amounts	Expenditure 1864	May	June	July	August	Total up to 31st August	Remarks
City Municipal Quarters	69,000	79,449	"	6,000	1725	5	7,730	added in the Progress Report as nearly completed.
Buildings for the Artillery & Rang-	41,300	37,951	"	4,000	2,000	"	6,000	
Provost Guard	26,000	15,550	"	400	"	"	400	added in May's Progress Report that the work is stopped by Government.
Civil Works at the Arsenal	10,000	"	2,000	"	"	"	2,000	added in May's Progress Report as work stopped by Government.
Gun shed at the Arsenal	6,000	1,900	"	2,500	"	"	2,500	added in June's Progress Report as work stopped by Government.
Lightning Conductors to Buildings	4,000	"	"	4,000	"	"	4,000	
Sanitary Works Drainage Quarters and other	3,450	1,636	300	"	700	"	1,000	
Water Works	72,000	32,132	57	40	14,004	996	24,777	
Minor new works under 2500 Rs each (17 works)							2,107	
Repair of Cantonment Works	6,000	"	400	"	1,100	500	2,000	
Repairs under 500 Rs each (110 works)							12,234	
Total Expenditure			4,134	10,531	9,205	10,003	43,673	

Officer in Charge of P.W. Accounts
 23rd Nov 1865

Captain D. B.
 Controller of Public Works Accounts

Office of the Controller of
Public Works Accounts.
Madras 23rd November 1865.

No 2153

From, Captain J. F. Fisher, R.E.
Controller of P.W. Accounts.
To, Colonel G. A. Orr, R.E.
Secretary to Government, D.W.

Sir,

With reference to para. 2 of G.O. 16th Instant No. 3445, I have the honor to forward herewith the Progress Report of the Executive Engineer Bangalore for August 1865. Together with a Memo. prepared therefrom from which it will be seen that there are only eight new works exceeding Rupees 2500 each which require to be accounted for under the sub-heads of the Abstract Estimate, with quantities of work as well as outlay to the end of each month from May 1865. The outlay on the above eight works during the 4 months for which Progress Reports have been rendered amounts to Rupees 26107 and it is this sum which has to be passed without any particulars.

2. It appears from Captain Fisher's letter that almost all the works have been given out on contract, and from the large sums paid away in each month it would appear that all the payments were made to contractors. If the payments were made simply on rough calculations as stated by Colonel Forod, there was ample time allowed for corrections being

Letter of Capt.
Engineer 5th Division
G.O. 26th
September 1865
No 2448.

being taken of the work done up to 31st July 1865 and subsequently in my letter to that Officer dated the 28th July 1865 N^o 813 herein enclosed was ~~forwarded~~ a copy of the rules for accounting for Contract work. In this letter it was pointed out that these new rules were to be applied for all work done in the current year.

3. Besides this it is probable that within work partly done by the Public Works Department in past years are given over to Contractors for completion in correct measurement of the portion thus executed would be taken so that there may be a proper check maintained on the Contractors for the remaining portion under execution by them, if this were done, it is not at all difficult to ascertain the quantity of work done by Contractors at end of each month by measurements taken monthly the value being assigned by calculation of such quantities with the Contractors. These added to their first measurements taken will represent the total amount of work done.

4. In some instances the Progress Report represents the full amount of expenditure on different portions of a building in one sum, opposite the Estimate for the full amount, but the outlay in the portions finished and given over for occupation such as the Sixty Married Quarters of which 16 are said to have been completed may be separated and

and shown as a distinct item and only the portion under execution need then to be detailed under the proper sub heads.

5. In my Circular N^o 18 dated 26th May 1865 a timely warning was given of the change of system in the monthly Audit to be made in the current year and it is left with the Government to determine whether under the circumstances above stated the clearances for the months of May to August 1865 can be resumed provisionally as requested in para: 6 of Captain Sulloch's letter dated 29th October 1865 N^o 586.

I have the honor to be
Sir,
Yours most obedient Servant.

Captain P.E.
Controller of Public Works Accts.

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Account Public Works Department
no 3644

Proceedings of the Madras Government
Under date the 5th ^{Dear} November 1865
Read the following

From the Controller of
Public Works Accounts

Sub Works (see index)
Forwarding Captain New enter 23^d Nov/65 No 2153
Tulloch's Progress Report
for August 1865 with
remarks.

From the list which is furnished by the Controller it appears that there are only eight works estimated to cost more than 2500 Rs., & for which therefore detailed measurements are required to be exhibited in the Bangalore Progress Reports. The Government are of opinion that a satisfactory settlement with Contractors & a proper adjustment of the Accounts which have to be rendered to the Controller, require accurate measurements of all work performed.

I think the order should be made
most peremptory that all
work is to be measured before
being paid for. There is not the
least difficulty in doing this.

Woy

Dear Mr. Dwyer,
 The Committee of the
 A. S. M. S. have
 the honor to acknowledge
 the receipt of your
 letter of the 10th inst.
 and in reply to inform
 you that the same has
 been forwarded to the
 proper authorities for
 their consideration.
 Very respectfully,
 J. H. M. S.

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Stromboli, Capri
Isle, Naples, Sicily
Jan August 1885 with
family.

2.29.16 Nov 4. 1865. Cr. 107500/65. 2.10.36 44-525 000 012/65

C. 296 Nov 1865 C. 102 Dec 1865
C. 296 Nov 1865 C. 102 Dec 1865

under Contract he has taken
before payments are made, &
N. E. in Council considers that
with the ample establishment
at his disposal, Capt'n Tulloch
should have no difficulty in
complying in this respect with
the requirements of the Manual, and the Government must

Pending the submission
by Capt'n Tulloch of accounts
prepared strictly in conformity
with the prescribed forms, the
Govt will not object to the
Controller granting him a
provisional clearance for the
months of May to August 1865.

W. H. B.

To
6 The Supply & Dr
Controller W. H. B. & Co
14

Recd 6th Dec 1865

26 Nov 1865 Dep't
Plw. of Govt for Dec

No 367;

Plw. of the M. Govt
of 5 Dec 1865

Progress Report of the Service
in the Indian Bangalore - Paper
or on letter from the Controller
submitting the, - for August 1865.

291-92