M.R.O. 1—77,000—8-6-37.

(1) Number of pages

(2) Date of repair

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Public works DEPARTMENT.

G.O. No. 1442 Press / Mis.

33—34

Dated 3 — 5 — 1869.

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department, 3rd May 1869.

No. 33. Read the following letter from the Acting Controller of Public Works Accounts, to the Secretary to Government, Public Works Department, dated Madras, 13th April 1869, No. 109 :—

1. I have the honour to forward, for the consideration and orders of Government, a Statement of the temporary establishments required in the several districts of this Presidency during the current official year.

2. This Statement has been compiled from the Superintending Engineers' Returns, but the following items, which appear in the latter, have been excluded from the former for the reasons noted opposite to each :—

NORTH ARCOT.—Pay and horse allowance to the Medical Subordinate employed in the Polur Range.

Double horse allowance to do. do. on the Madras Water Supply Project.

These charges are debitable to the grant for *Petty* Establishments.

8TH DIVISION.—Four Lascars for employment under Mr. Bell.

This item is debitable to the allotment for Minor New Works, G. O. No. 1,378, dated 27th April 1868.

3. Provision has been made by this office for the undermentioned charges, which, through inadvertence, were omitted from the Superintending Engineers' Returns :—

MADRAS DISTRICT.—Establishment for extra Overseer maintained in the Mount Range.—See G. O., No. 2,040, dated 4th August 1865.

WYNAAD.—Travelling allowance to Special Executive Engineer, Overseer, and Office Establishment.

4. The following is an abstract of the cost of the Establishments proposed to be entertained :—

	Monthly.			Annually.		
	RS.	A.	P.	RS.	A.	P.
1st Division	1,113	0	0	13,356	0	0
2nd do.	876	0	0	10,512	0	0
3rd do.	557	0	0	6,684	0	0
4th do.	2,186	8	4	26,238	4	0
5th do.	* 252	0	0	1,764	0	0
6th do.	367	0	0	4,404	0	0
7th do.	508	0	0	6,096	0	0
8th do.	1,573	15	0	18,887	4	0
Wynaad	1,049	0	0	12,588	0	0
				1,00,529	8	0

* NOTE.—Required for seven months only.

5. The sum specially provided in the *current year's* Budget *for temporary* establishments is Rupees 50,000, which is considerably less than the total* of the Statement now submitted, but it is more than probable that the actual outlay on these establishments will fall short of the amount which has been applied for by the Superintending Engineers, and should any excesses occur over the Budget assignment, I request the formal sanction of Government to pass them against savings on the general allotment for establishments.

* *Rupees 1,00,529-8-0.*

6. The scale of establishment originally sanctioned† for survey purposes is noted in the margin, but as Government in their Proceedings of the 27th April 1867, No. 1,249, vested Superintending Engineers with authority to re-distribute these establishments in such manner as they might deem expedient, provided the amount sanctioned for each division is not exceeded, I have taken care, in compiling the general statement now forwarded, to adopt the entries in the Superintending Engineers' Returns. In the case of the 1st Division, Captain Ryves proposes the following scale of establishment, involving an outlay of Rupees 714 per mensem:—

3 Surveyors, at Rupees 150...	Rs. 450
3 Draughtsmen, at „ 60...	„ 180
12 Lascars, at „ 7...	„ 84
	„ 714

In the column of his Statement, however, headed "Total," Captain Ryves enters Rupees 1,000 as the monthly charge for this establishment; but as the details given *in that* Statement show a result of only Rupees 714, I have entered the latter sum in the general Return.

7. The Survey Establishments for the investigation of large irrigation projects in this Presidency, were authorized to be entertained by the Government of India for a period of *two years*, at a total cost of Rupees 42,843. That period expired about the end of 1868, but I have reason to believe that the entire outlay up to date on the Establishments in question has fallen far short of the amount sanctioned. As soon as the accounts for March are received in this Office, I will furnish a Statement of the actual expenditure incurred up to the close of 1868-69, and it will then be for Government to determine whether the sanction of the Government of India is necessary to the continued employment of these establishments.

8. The following items in the general Statement require the sanction of Government:—

6th Division.—1 Surveyor, at Rupees 50.
6 Lascars, „ „ 6.
8th Division.—4 Lascars, „ „ 7 for Mr. Hughes.
4 „ „ „ 7 „ Mr. Grant.
1 Surveyor, „ „ 100 } for employment in Southern Tinnevelly under Mr. Grant.
4 Lascars, „ „ 7 }

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† Government of India, Financial Department, No. 2,000, dated 30th November 1866, recorded in G. O., No. 93, dated 11th January 1867.

Statement showing the Temporary Establishments proposed to be employed during the year 1869-70.

Number and date of Government Order.	Particulars of charge.	Rate of monthly pay. RS. A. P.	Total. RS. A. P.	Remarks.
	1st Division.			
G. O. 23rd May 1868, No. 1,640.	1 Writer... ... 2 Lascars, at 6 ...	15 0 0 12 0 0	27 0 0	Employed under Overseer Cormac in No. 2 Range, Vizagapatam.
Do. ...	1 Writer... ... 2 Lascars, at 6 ...	15 0 0 12 0 0	27 0 0	Do. Overseer Bay, No. 3 Range, Godavery.
Do. ...	1 Writer... ... 2 Lascars, at 6 ...	15 0 0 12 0 0	27 0 0	Do. Overseer Walford, No. 1 Range, Godavery.
Do. ...	1 Writer .. ... 2 Lascars, at 6 ...	20 0 0 12 0 0	32 0 0	Do. Supervisor Ellis in charge of Chilka Canal, Ganjam District.
Do. ...	3 Surveyors, at 150 ... 3 Draughtsmen, at 60 ... 12 Lascars, at 7	450 0 0 180 0 0 84 0 0	714 0 0	For Irrigation Projects. This amount will be passed with reference to *G. O.* No. 344, dated 31st January 1868.
Do. ...	1 Writer ... ... 3 Lascars	25 0 0 18 0 0	43 0 0	Employed under Mr. Assistant Engineer Turner, No. 1 Range, Godavery.
28th July 1868, No. 2,402.	1 Draughtsman ... ... 1 Estimator ... ... 3 Lascars, at 7	60 0 0 60 0 0 21 0 0	141 0 0	Do. Captain Beckley, R. E., *on special duty in Ganjam.*
19th November 1868, No. 3,617.	1 Writer ... ... 3 Lascars, at 7	25 0 0 21 0 0	46 0 0	Do. Mr. Assistant Engineer Brickwell, No. 3 Range, Godavery.
1st Oct 1868, No. 3,092.	1 Writer ... ... 2 Lascars, at 7	15 0 0 14 0 0	29 0 0	Do. under Supervisor West, No. 2 Range, Vizagapatam.
19th February 1869, No. 570.	1 Writer ... ... 2 Lascars, at 6	15 0 0 12 0 0	27 0 0	Do. under Supervisor Padmanabudu, No. 4 Range, Godavery.
			1,113 0 0	
	2nd Division.			
23rd May 1868, No. 1,640.	3 Surveyors, at 150 ... 3 Draughtsmen, at 60 ... 12 Lascars, at 7 ...	450 0 0 180 0 0 84 0 0	714 0 0	For Irrigation Projects, to be passed with reference to G. O. No. 344, dated 31st January 1868.
Do. ...	1 Writer ... ... 2 Lascars, at 6	15 0 0 12 0 0	27 0 0	Employed under Mr. Assistant Engineer Norris. Will be transferred to Mr. Supervisor Sayce.
Do. ...	1 Writer ... ... 2 Lascars, at 6	15 0 0 12 0 0	27 0 0	Do. do. Mr. Assistant Engineer Lyon.
2nd February 1869, No. 336.	1 Writer ... ... 2 Lascars, at 6	15 0 0 12 0 0	27 0 0	Do. do. Mr. Assistant Engineer Target.

Statement showing the Temporary Establishments proposed to be employed during the year 1869-70.—(Continued.)

Number and date of Government Order.	Particulars of charge.	Date of monthly pay. RS.	A.	P.	Total. RS.	A.	P.	Remarks.
	2nd Division.—(Contd.)							
23rd May 1868, No. 1,640.	1 Writer ... ... 2 Lascars, at 6	15 12	0 0	0 0	27	0	0	Employed under Mr. D. Carher, Special Supervisor.
Do. ...	1 Writer ... ... 2 Lascars, at 6	15 12	0 0	0 0	27	0	0	Do. under Special Overseer in Kistna.
Do. ...	1 Writer ... ... 2 Lascars, at 6	15 12	0 0	0 0	27	0	0	Do. do. in Nellore.
					876	0	0	
	3rd Division.							
Do. ...	1 Writer ... ... 2 Lascars, at 6	15 12	0 0	0 0	27	0	0	For Toongaboodra Channel, Hospett Talook, Bellary.
Do ...	1 Writer ... ... 2 Lascars, at 6	15 12	0 0	0 0	27	0	0	Employed under Mr. Supervisor Harris, on Gootloor Tank Project.
Do. ...	2 Surveyors, at 150 ... 2 Draughtsmen, at 60 ... 8 Lascars, at 7 ...	300 120 56	0 0 0	0 0 0	476	0	0	For Irrigation Projects.
3rd March 1869, No. 689.	1 Writer ... ... 2 Lascars, at 6	15 12	0 0	0 0	27	0	0	Employed under Mr. Sub-Engineer Bance, on the Kadri and Pulivendla road.
					557	0	0	
	4th Division.							
G. O. 23rd May 1868, No. 1,640.	1 Overseer ... ... Military allowance... 1 Draughtsman ... ... 1 Writer ... ... 1 Maistry ... ... 2 Lascars	100 25 60 30 30 12	0 8 0 0 0 0	0 4 0 0 0 0	257	8	4	Employed under Mr. Chisholm, C. E., Special Executive Engineer, Presidency College, besides such Draughtsmen as may be employed under G. O. No. 3,763, dated 4th December 1867.
Do. ...	2 Writers, at 25 each ... 2 Lascars, at 7, for the Overseer	50 14	0 0	0 0	64	0	0	Employed under Captain Scott, R. E., Executive Engineer in charge of Madras Water Works.
Do. ...	Carriage allowance to Mr. Mechanical Engineer Thompkinson ... ... Do. to Mr. Gray, Storekeeper, Public Works Stores	30 45	0 0	0 0	75	0	0	
Do. ...	1 Overseer ... ... Single Horse allowance	60 15	0 0	0 0	75	0	0	Employed under the Officer in charge of the Mount Range.
4th August 1865, No. 2,040.	1 Writer ... ... 2 Lascars, at 6	15 12	0 0	0 0	27	0	0	For the Extra Overseer, Mount Range.

Statement showing the Temporary Establishments proposed to be employed during the year 1869-70.—(Continued.)

Number and date of Government Order.	Particulars of charge.	Rate of monthly pay. RS.	A.	P.	Total. RS.	A.	P.	Remarks.
	4th Division.—(Contd.)							
23rd May 1868, No. 1,640.	1 Draughtsman ... ... 4 Lascars, at 6	60 24	0 0	0 0	84	0	0	Employed under Overseer Govindoo Row in No. 1 Range, Madras District, on survey duty.
Do. ...	1 Accountant ... ... 1 Writer ... ... 3 Lascars, at 7	40 20 21	0 0 0	0 0 0	81	0	0	Employed under Mr. Lowry, Assistant Engineer, in charge of Chembrambaukum Tank Project.
Do. ...	5 Surveyors, at 150 ... 5 Draughtsmen, at 60 ... 30 Lascars, at 7 ...	750 300 210	0 0 0	0 0 0	1,260	0	0	For Irrigation Projects.
23rd February 1869, No. 584.	1 Draughtsman	60	0	0	60	0	0	Employed under Mr. Assistant Engineer Bell on special survey duty.
28th August 1868, No. 2,775.	1 Accountant ... ... 1 Writer ... ... 2 Lascars, at 7	40 20 14	0 0 0	0 0 0	74	0	0	Do. under Mr. Leggatt, Assistant Engineer, in charge of the Central Jail, Vellore.
24th March 1869, No. 994.	1 Writer ... ... 3 Lascars, at 7	30 21	0 0	0 0	51	0	0	To be employed under the Assistant Engineer in charge of the Chembrambaukum Project.
Do. ...	1 Writer ... ... 3 Lascars, at 7	30 21	0 0	0 0	51	0	0	To be employed under Mr. Assistant Engineer Barnardo, Madras Water Works.
1st April 1869, No. 1,055.	1 Writer .. .. 2 Lascars, at 6	15 12	0 0	0 0	27	0	0	Employed under the Extra Overseer at the Presidency.
					2,186	8	4	
	5th Division.							
G. O. 23rd May 1868, No. 1,640.	1 Surveyor ... ... 1 Draughtsman... ... 6 Lascars, at 7	150 60 42	0 0 0	0 0 0	252	0	0	For Irrigation Projects. Required up to the end of September 1869.
	6th Division.							
Do. ... The employment of one Surveyor and six Lascars requiring sanction.	2 Surveyors, at 50 ... 12 Lascars, at 6	100 72	0 0	0 0	172	0	0	For Irrigation Projects. N. B.—Only one Surveyor and six Lascars were maintained during the past year under the sanction of Government, dated 23rd May 1868, No. 1,640.
G. O. 23rd May 1868, No. 1,640.	1 Writer ... ... 2 Lascars, at 6	15 12	0 0	0 0	27	0	0	Employed under Mr. Supervisor Walton.
Do. ...	1 Writer ... ... 2 Lascars, at 6	15 12	0 0	0 0	27	0	0	Do. do. Mr. Donaghue.
Do. ...	1 Writer ... ... 2 Lascars, at 6	15 12	0 0	0 0	27	0	0	Do. do. Mr. Skehan.

Statement showing the Temporary Establishments proposed to be employed during the year 1869-70.—(Continued.)

Number and date of Government Order.	Particulars of charge.	Rate of monthly pay.	Total.	Remarks.
	6th Division.—Contd.	RS. A. P.	RS. A. P.	
Do. ...	1 Writer ... 2 Lascars, at 6 ...	15 0 0 12 0 0	27 0 0	Employed under Mr. [illegible]
Do. ...	1 Writer ... 2 Lascars, at 6 ...	15 0 0 12 0 0	27 0 0	Do. do. the Extra Overseer, Tanjore.
Do. ...	1 Writer ... 2 Lascars, at 6 ...	15 0 0 12 0 0	27 0 0	Do. do. at [illegible]
4th Oct. 1867, No. 3,981.	Writer of the Subordinate in charge of Central Jail Works at Trichinopoly	15 0 0	15 0 0	Extra Allowance.
17th March 1869, No. 879.	3 Lascars, at 6 ...	18 0 0	18 0 0	Employed under the Assistant Engineer, [illegible]
			367 0 0	
	7th Division.			
G. O. 12th June 1868, No. 1,852.	1 Accountant and Writer 3 Lascars, at 7 ...	30 0 0 21 0 0	51 0 0	Do. on the [illegible] Works.
Do. 23rd May 1868, No. 1,640.	1 Accountant and Writer 2 Lascars, at 6 ...	15 0 0 12 0 0	27 0 0	Do. under the Extra Overseer in [illegible]
Do. ...	1 Accountant and Writer 3 Lascars, at 7 ...	30 0 0 21 0 0	51 0 0	Do. under Captain [illegible], on the [illegible] Works.
Do. ...	1 Accountant and Writer 3 Lascars, at 7 ...	30 0 0 21 0 0	51 0 0	Do. under Captain [illegible], on the [illegible] Works.
Do. 4th July 1868, No. 2,136.	1 Accountant and Writer 3 Lascars, at 7 ...	30 0 0 21 0 0	51 0 0	Do. under Mr. Assistant Engineer J. W. [illegible]
Do. 23rd May 1868, No. 1,640.	1 Accountant and Writer 2 Lascars, at 6 ...	15 0 0 12 0 0	27 0 0	Do. under the Supervisor in charge of the Central Jail works, Cannanore.
Do. ...	1 Accountant and Writer 2 Lascars, at 6 ...	15 0 0 12 0 0	27 0 0	Do. under the Extra Overseer, Malabar.
Do. ...	1 Accountant and Writer 2 Lascars, at 6 ...	15 0 0 12 0 0	27 0 0	Do. do. do. South Canara.
Do. ...	1 Surveyor and Leveller. 1 Draughtsman ... 8 Lascars, at 7 ...	90 0 0 50 0 0 56 0 0	196 0 0	For Irrigation Projects.
			508 0 0	
	WYNAAD DIVISION. *Malabar District.*			
Do. ...	1 Special Executive Engineer, Staff pay ... Military allowance ...	300 0 0 293 10 0		
		593 10 0		
	50 per cent. Wynaad allowance	296 13 0		
			890 7 0	

Statement showing the Temporary Establishments proposed to be employed during the year 1869-70.—(Concluded.)

Number and date of Government Order.	Particulars of charge.	Rate of monthly pay.	Total.	Remarks.
	Malabar District.—(Concluded.)	RS. A. P.	RS. A. P.	
G. O. 23rd May 1868, No. 1,640.	1 Overseer ... ... 50 per cent. Wynaad allowance	60 0 0 30 0 0	90 0 0	
	Office Establishment.			
Do. ...	1 Head Clerk and Accountant ... ... 1 Draughtsman ... 1 Clerk ... ... 1 Copyist	100 0 0 80 0 0 40 0 0 30 0 0	250 0 0	
Do. ...	Travelling allowance of the Executive Engineer, Overseer, and Establishment. 50 per cent. Wynaad allowance	246 0 0 97 8 0	343 8 0	
			1,573 15 0	
	8th Division.			
Do. ...	2 Surveyors, at 150 ... 1 Draughtsman ... 12 Lascars, at 7	300 0 0 60 0 0 84 0 0	444 0 0	For employment on the Perryaur Project.
Do. ...	4 Lascars, at 7	28 0 0	28 0 0	Do. under Lieutenant Shepherd.
Do. 19th Jan. 1869, No. 168.	4 Lascars, at 7 ... ... 4 Do. at 7	28 0 0 28 0 0	56 0 0	Do. under Lieutenants Pennycuick and Coaker.
Do. 9th Feb. 1869, No. 410.	2 Surveyors, at 100 ... 1 Draughtsman ... 11 Lascars, at 7	200 0 0 60 0 0 77 0 0	337 0 0	For employment under Mr. Harington on the Tambrapoorney Project.
Requiring sanction.	4 Lascars, at 7 ...	28 0 0	28 0 0	For employment under Mr. Hughes.
	4 Do. do.	28 0 0	28 0 0	Do. under Mr. Grant.
	1 Surveyor ... ... 4 Lascars, at 7	100 0 0 28 0 0	128 0 0	Do. under Mr. Grant in Southern Tinnevelly.
			1,049 0 0	

Abstract.		Annually.	
1st Division	1,113 0 0	13,356 0 0	
2nd Do.	876 0 0	10,512 0 0	
3rd Do.	557 0 0	6,684 0 0	
4th Do.	2,186 8 4	26,238 4 0	
5th Do.	252 0 0	1,764 0 0	For seven months.
6th Do.	367 0 0	4,404 0 0	
7th Do.	508 0 0	6,096 0 0	
Wynaad Division ...	1,573 15 0	18,887 4 0	
8th Division	1,049 0 0	12,588 0 0	
	8,482 7 4	1,00,529 8 0	

MADRAS,
13th April 1869.

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

Proceedings of the Madras Government, Public Works Department,
3rd May 1869.

No. 34. ORDER THEREON, 3rd May 1869, No. 1,412.

ESTABLISHMENT, No. 9.

1. The Government approve of the continual employment during the current official year of the temporary establishments detailed in the statement submitted with the letter above recorded, and authorize the Controller of Public Works Accounts to adjust any excesses which may occur over the Budget assignment of Rupees 50,000 under that head in the manner suggested in paragraph. 5.

2. The Controller's proceedings reported in paragraphs 2, 3, and 6 are also approved.

3. The Government will await the receipt of the statement promised in paragraph 7, and they sanction the entertainment of the establishments referred to in paragraph 8.

(True Extract.)

Colonel, R. E.,
Secretary to Government.

To Superintending Engineers.
To the Controller of Public Works Accounts.
,, Accountant General.
To Major R. B. Kennedy.

Exd. S. T. Augustin.

Proceedings of the Madras Government, ***Judicial Department,***
19th April **1869.**

No. 231. Read the following letter from the Officiating Superintending Engineer, 8th Division, to the Secretary to Government, Public Works Department, Fort Saint George; dated Kodikanel, 24th March 1869, No. 2908.

One Plan.
One Estimate.
One Report.

With reference to G. O., No. 482, of the 13th February 1869, I have the honor to submit, for sanction, a plan and estimate of Rupees 7200, for the alterations and additions to the Tahsildar's Cutcherry at Dindigul, approved in G. O., No. 147, Judicial Department, dated 28th January 1869.

Referred to the Judicial Department, with reference to the order in that Department, No. 147, of the 28th January 1869.

FORT SAINT GEORGE,
2nd April 1869.

(Signed) C. A. ORR, Colonel, R. E.,
Secretary to Government, P. W. D.

No. 232. ORDER THEREON, 19th April 1869, No. 640.

His Excellency the Governor in Council sanctions the estimated outlay of Rupees 7200, for the alterations and additions proposed to be made to the Tahsildar's Cutcherry at Dindigul, in the district of Madura.

2. The plan and estimate will be transferred to the Public Works Department with the view to the issue of orders, if funds are available, for the execution of the work.

(True Extract).

Chief Secretary.

To the Public Works Department, with plan, estimate, and report.
,, Magistrate of Madura.
,, Subsidiary Jail Committee.
,, Revenue Department.

Exd. J. Wright.

1869 Govt. of Madras.

No. 1727

JUDICIAL.

To

THE PUBLIC WORKS DEPARTMENT

&c. &c. &c.

Dated April, 10th.

Recd. " 27" Enl. 3.

G. O., 19th April 1869, No. 640.

APRIL

Nos. 231-232.

Sanctioning the estimated outlay of Rupees 7200, for the alterations and additions proposed to be made to the Tahsildar's Cutcherry at Dindigul.

No. 1143 - 3d May/69

No. 35

6a

Office of the Controller of
Public Works Accounts,
Madras, 13d April 1869.

No. 109

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

Sir,

I have the honor to forward, for the consideration and orders of Government, a statement of the temporary establishments required in the several Districts of this Presidency during the current Official year.

2. This statement has been compiled from the Superintending Engineers' Returns

Returns, but the following items which appear in the latter have been excluded from the former for the reasons noted opposite to each:-

North Arcot - Pay and horse allowance to the Medical Subordinate employed in the Polur Range. Double horse allowance to ___ do ___ do on the Madras Water Supply Project

These charges are debitable to the grant for Petty Establishments.

8th Division - 4 Lascars for employment under Mr Bell

This item is debitable to the allotment for minor new works G.O. No. 1379, dated 27th April 1868.

3. Provision has been made by this Office for the undermentioned charges which, through inadvertence, were omitted from the Superintending Engineers' Returns:-

Madras District - Establishment for extra Overseer maintained in the Mount range - see

See G.O. No. 2040, dated 4th August 1865.

Wynaad - Travelling Allowance to special Executive Engineer, Overseer, and Office Establishment

4. The following is an Abstract of the cost of the Establishments proposed to be entertained:-

		Monthly	Annually
1st Division	Rs	1113 . .	13356 . .
2nd ___ " ___	"	876 . .	10,512 . .
3rd ___ " ___	"	557 . .	6,684 . .
4th ___ " ___	"	2186.8.4	26,238.4 .
5th ___ " ___	"	*252 . .	1,764 . .
6th ___ " ___	"	367 . .	4,404 . .
7th ___ " ___	"	508 . .	6,096 . .
8th ___ " ___	"	1573.15	18,887.4 .
Wynaad ___	"	1,049 . .	12,588 . .
			1,00,529.8 .

*Required for 7 mths only.

5. The sum specially provided in the current year's budget for temporary establishments is Rupees 50,000 which is considerably less than the

the Total× of the Statement now submitted, but it is more than probable, that the actual outlay on these Establishments will fall short of the amount which has been applied for by the Superintending Engineers, and should any excesses occur over the budget assignment, I request the formal sanction of Government to pass them against savings on the general allotment for Estab=lishments.

× Rs.100529.9

6. The scale of Estab=lishment originally sanctioned× for survey purposes is noted in the margin, but as Government in their Proceedings of the 27th April 1867, No. 1249, vested Superintending Engineers with authority to redistribute these Establishments in such manner as they might deem expedient, provided the amount sanctioned for each Division is not exceeded, I have taken care, in compiling the general Statement now forwarded, to adopt the entries in the Superintending Engineers' Returns. In the case of the 1st Division, Captain Rypes proposes the following scale of Establish=ment, involving an outlay of Rupees 714 per mensem:-

× Government of India Financial Department, No. 2000, dated 30th November 1866, recorded in G.O. No. 93, dated 11th January 1867.

3	Surveyors	@ Rs.	150	450
3	Draftsmen	" "	60	180
12	Lascars	" "	7	84
				714

In the column of his Statement however, headed "Total", Captain Rypes

Pypes enters Rupees 1,000 as the monthly charge for this Establishment; but as the details given in that statement show a result of only Rupees 714, I have entered the latter sum in the general Return.

7. The Survey Establishments for the investigation of large irrigation projects in this Residency, were authorized to be entertained by the Government of India for a period of two years, at a total cost of Rupees 42,840. That period expired about the end of 1868, but I have reason to believe that the entire outlay up to date on the Establishments in question has fallen far short of the amount sanctioned. As soon as the Accounts for March are received in this Office, I will furnish a statement of the actual expenditure incurred up to the close of 1868/69, and it will then be for Government to determine whether the sanction of the Government of India is necessary to the continued employment of these Establishments.

8. The following items in the general statement require the Sanction of Government:—

6th Division	1 Surveyor @	Rs. 50	
"	4 Lascars	6	
8th Division	4 Lascars @	Rs. 7	For Mr. Hughes
	4 "	7	" Mr. Grant
	1 Surveyor	100	For employment in Southern Tinnevelly under Mr. Grant
	4 Lascars	7	

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

S. Kroef
Ag. Controller of P. W. Accounts

Enclosure in a letter
from the Ay. Controller
of P. W. Accounts to the
Secretary to Government
Public Works Department
Dated 13th April 1869 No. 109

P. W. Dept
Pro of [illegible]
From, No. 591
The Ay. Controller of
Public Works Accounts

To,
The Secretary to Government
Public Works Department
Fort St. George

Dated 13th }
Recd 14th } April 1869

Enclosure one

No. 109

Forwarding for sanction a statement of the Temporary Establishments required in the several Districts of this Presidency during the Current Official year.

No. 23
17th April 1869 [illegible] 28

[illegible] 1st May 69.

28th July 1868, No. 2402.	1 Draftsman	60		Do Captain Beckley(?) R. E. on special duty in Ganjam
	1 Estimator	60		
	3 Lascars @ 7	21	141 " "	
19th November 1868, No. 3417	1 Writer	25		Do Mr. Assistant Engineer Brick No. 3 Range Godavery.
	3 Lascars @ 7/	21	46 " "	
1st October 1868, No. 3092	1 Writer	15		Do under Supr. West No. 2 Range Vizagapatam.
	2 Lascars @ 7/	14	29 " –	
19th February 1869, No. 570.	1 Writer	15		Do under Supervisor Padmana No. 4 Range Godavery.
	2 Lascars @ 6/	12	27 " –	
			1113 " –	

2nd Division.

@ .. 17th April 1869 No. 28 [illegible] 1st May 69

Wynaad Division.

Malabar District.

G.O. 23rd May 1868, No. 1640	1 Special Executive Engineer staff pay	300		
	Military Allowance	293-10--		
		593-10--		
	50 per Cent Wynaad Allowance	296-13--	890-7--	
Do	1 Overseer	60		
	50 per cent Wynaad Allowance	30	90--	
	Office Establishment.			
Do	1 Head Clerk and Accountant	100		
	1 Draftsman	80		
	1 Clerk	40		
	1 Copyist	30	250--	
Do	Travelling Allowance of the Executive Engineer, Overseer, and Establishment	246		
	50 per cent Wynaad Allowance	97-8--	343-8--	
			1573-15--	
	8th Division.			
G.O. 23rd May 1868, No. 1640	2 Surveyors @ 150	300		Reduced [illegible]
	1 Draftsman	60		
	12 Lascars @ 7	84	444--	For employment on the Periyar Project–
Do	4 Lascars @ 7	28	28--	Do under Lieutenant Shepherd
" 19th January 1869, No. 268	4 Do @ 7	28		
	4 Do Do	28	56--	Do under Lieutenants Pennycuick & Cooker
" 9th February 1869, No. 410	2 Surveyors @ 100	200		
	1 Draftsman	60		For employment under Mr Harrington,
	11 Lascars @ 7	77	337--	on the Tambrapoorny Project
Requiring Sanction	4 Lascars @ 7	28	28--	For employment under Mr Hughes.
	4 Do Do	28	28--	Do under Mr Grant–
	1 Surveyor	100		Do under Mr Grant, in Southern Tinnevelly.
	4 Lascars @ 7	28	128--	
			1,049--	

Abstract.

		Annually	
1st Division	1113--	13,356--	
2nd Do	876--	10,512--	
3rd Do	557--	6,684--	
4th Do	2,186-8-4	26,238-4--	
5th Do	252--	1,764--	For eleven months.
6th Do	367--	4,404--	
7th Do	508--	6,096--	
Wynaad Division	1,573-15--	18,887-4--	
8th Division	1,049--	12,588--	
	8,482-7-4	100,529-8--	

Office of the Controller of
Public Works Accounts.
Madras, 1st April 1869.

Compd [illegible]

Ag. Controller of P. W. Accounts

6th Division. Continued

G. O. 23rd May 1868, No. 1640	1 Writer	15		Employed under Mr Supervisor Walters
	2 Lascars @ 6/	12	27 -- --	
Do	1 Writer	15		Do Do Do Donaghue.
	2 Lascars @ 6/	12	27 -- --	
Do	1 Writer	15		Do Do Do Skehan
	2 Lascars @ 6/	12	27 -- --	
Do	1 Writer	15		Do Do Do Mullins.
	2 Lascars @ 6/	12	27 -- --	
Do	1 Writer	15		Do Do the Extra Overseer, Tanjore
	2 Lascars @ 6/	12	27 -- --	
Do	1 Writer	15		Do Do Do Trichinopoly
	2 Lascars @ 6/	12	27 -- --	
4th October 1867, No. 3081	Writer of the Subordinate in charge of Central Jail Works at Trichinopoly	15	15	Extra Allowance.
17th March 1869, No. 879	3 Lascars @ 6/	18	18	Employed under Mr Assistant Engineer Wybrow
			367 -- --	

7th Division.

	3 Lascars @ 7/	21	51 -- --	
" 23rd May 1868, No. 1640	1 Accountant and Writer	15		Do under the Extra Overseer in Coimbatore.
	2 Lascars @ 6/	12	27 -- --	
Do	1 Accountant and Writer	30		Do under Captain Law, on the Coonoor Ghaut Works.
	3 Lascars @ 7/	21	51 -- --	
Do	1 Accountant ~~and~~ and Writer	30		Do under Captain Hawkins on the Lawrence Asylum Works.
	3 Lascars @ 7	21	51 -- --	
" 4th July 1868, No. 2136	1 Accountant and Writer	30		Do under Mr Assistant Engineer J. M. Martin.
	3 Lascars @ 7	21	51 -- --	
" 23rd May 1868, No. 1640	1 Accountant and Writer	15		Do under the Supervisor in charge of the Central Jail Works, Cannanore.
	2 Lascars @ 6/	12	27 -- --	
Do	1 Accountant and Writer	15		Do under the Extra Overseer Malabar.
	2 Lascars @ 6/	12	27 -- --	
Do	1 Accountant and Writer	15		Do Do Do, South Canara.
	2 Lascars @ 6/	12	27 -- --	
Do	1 Surveyor and Leveller	90		For Irrigation Projects.
	1 Draftsmen	50		
	8 Lascars @ 7/	56	196 -- --	
			508 -- --	

3rd March 1869, No. 689.	1 Writer	15		Employed under Mr Sub Engineer Barnes on the Kadri & Palivendla Road
	2 Lascars @ 6/	12	27 — " —	
			367 — " —	

4th Division.

G. O. 23rd May 1868, No. 1640	1 Overseer	100		Employed under Mr Chisholm C.E. Special Executive Engineer Presidency College - beside such Draftsmen as may be employed under G. O. No. 3763 dated 4th December 1867.
	Military Allowance	25-8-4		
	1 Draftsman	60		
	1 Writer	30		
	1 Maistry	30		
	2 Lascars	12	257 — 8 — 4	
	2 Writers @ 25/ each	50		Employed under Captain Scott R.E. Executive Engineer, in charge of Madras Water Works.
	2 Lascars @ 7/ for the Overseer	14	64 — " —	
	Carriage Allowance to Mr Mechanical Engineer Thompkinson	30		
23rd May 1868, No. 1640 —	Do to Mr Gray, Storekeeper, P. W. Stores	45	75 — " —	
Do	1 Overseer	60		Employed under the Officer in charge of the Mount Range.
	Single Horse Allowance	15	75 — " —	
4th August 1865, No. 2040	1 Writer	15		For the Extra Overseer, Mount Range —
	2 Lascars	12	27 — " —	
23rd May 1868, No. 1640	1 Draftsman	60		Employed under Overseer Govinda Row in No. 1 Range, Madras District, on survey duty.
	4 Lascars @ 6	24	84 — " —	
Do	1 Accountant	40		Employed under Mr Lowry, Assistant Engineer in charge of Chembrambaukum Tank Project.
	1 Writer	20		
	3 Lascars @ 7/	21	81 — " —	
Do	5 Surveyors @ 150/	750		For Irrigation Projects.
	5 Draftsmen @ 60/	300		
	30 Lascars @ 7/	210	1260 — " —	
23rd February 1869, No. 584	1 Draftsman	60	60 —	Employed under Mr Assistant Engineer Bell, on special survey duty.
28th August 1868, No. 2775	1 Accountant	40		Employed under Mr Leggatt, Assistant Engineer, in charge of the Central Jail, Vellore.
	1 Writer	20		
	2 Lascars @ 7/	14	74 — " —	
24th March 1869, No. 994	1 Writer	30		To be employed under the Assistant Engineer in charge of the Chembrambaukum Project
	3 Lascars @ 7/	21	51 — " —	
Do	1 Writer	30		To be employed under Mr Assistant Engineer Bernard, Madras Water Works.
	3 Lascars @ 7/	21	51 — " —	
1st April 1869, No. 1055	1 Writer	15		Employed under the Extra Overseer at the Presidency.
	2 Lascars @ 6/	12	27 — " —	
			2186 — 8 — 4	

5th Division.

G. O. 23rd May 1868, No. 1640	1 Surveyor	150		For Irrigation Projects - Required up to the end of September 1869.
	1 Draftsman	60		
	6 Lascars @ 7/	42	252 — " —	

6th Division.

Do	2 Surveyors @ 50/	100		For Irrigation Projects.
	12 Lascars @ 6/	72	172 — " —	

Statement shewing the Temporary Establishments proposed to be employed during the year 1869/70.

Number and Date of Government Order.	Particulars of charge.	Rate of monthly pay.	Total.	Remarks.
	1st Division.			
G.O. 23rd May 1868, No. 1640.	1 Writer 2 Lascars @ 6/	15 12	27 " "	Employed under Overseer Carmac in No. 2 Range, Vizagapatam.
Do	1 Writer 2 Lascars @ 6/	15 12	27 " "	Do Overseer Bay, No. 3 Range, Godavery.
Do	1 Writer 2 Lascars @ 6/	15 12	27 " "	Do Overseer Walford, No. 1 Range, Do.
Do	1 Writer 2 Lascars @ 6/	20 12	32 " "	Do Supervisor Ellis, in charge of Chilka Canal, Ganjam District.
Do	3 Surveyors @ 150/ 3 Draftsmen @ 60/ 12 Lascars @ 7/	450 180 84	714 " "	For Irrigation Projects. This amount will be passed with reference to G.O. No. 344, dated 31st January 1868.
Do	1 Writer 3 Lascars	25 18	43 " "	Employed under Mr. Asst. Engineer Turner, No. 1 Range, Godavery.

Number and Date of Government Order.	Particulars of charge.	Rate of monthly pay.	Total.	Remarks.
May 1868, No. 1640.	3 Surveyors @ 150/ 3 Draftsmen @ 60/ 12 Lascars @ 7/	450 180 84	714 " "	For Irrigation Projects, to be passed with reference to G.O. No. 344, dated 31st January 1868.
Do	1 Writer 2 Lascars @ 6/	15 12	27 " "	Employed under Mr. Assistant Engineer Norris, will be transferred to Mr. Supervisor Sayce
Do	1 Writer 2 Lascars @ 6/	15 12	27 " "	Do under Mr. Assistant Engineer Lyon
2nd February 1869, No. 336.	1 Writer 2 Lascars @ 6/	15 12	27 " "	Do under Mr. Assistant Engineer Target.
23rd May 1868, No. 1640.	1 Writer 2 Lascars @ 6/	15 12	27 " "	Do under Mr. L. Carlier, Special Supervisor
Do	1 Writer 2 Lascars @ 6/	15 12	27 " "	Do under Special Overseer in Kistnah
Do	1 Writer 2 Lascars @ 6/	15 12	27 "	Do Do in Nellore.
			876 "	
	3rd Division.			
Do	1 Writer 2 Lascars @ 6/	15 12	27 " "	For Toongabudra Channel, Hospett Taluq, Bellary.
Do	1 Writer 2 Lascars @ 6/	15 12	27 " "	Employed under Mr. Supervisor Harris on Gootloo Tank Project
Do	2 Surveyors @ 150/ 2 Draftsmen @ 60/ 8 Lascars @ 7	300 120 56	476 " "	For Irrigation Projects.

Recd. 3rd May/69

1137/69

Pub. Works Deptt.

No. 1442 160

Proceedings of the Madras Government

Under date the 3rd ~~April~~ May 1869

Read the following

From Acting Controller of Pub. Works Accounts No. 109 dated 13th April 1869

The Government approve of the continued employment during the Current Official year of the Temporary Establishments detailed in the Statement submitted with the letter above read and authorize the Controller of Public Works Accounts to adjust any excesses which may occur over the Budget assignment of Rs. 500 under that head in

N-

WH

AA.

(4)

the manner suggested in para 5 -

The Controller's proceedings reported in paras 2, 3 and 6 are also approved -

The Govt. will await the receipt of the Statement promised in para 7, and then sanction the entertainment of the Establishments referred to in para 8 -

132

Engrossed
Contd. Regd.
Acctt and
Majr. K.H. Kennedy
Recd 5 Feby

R. 17th April 1869. OR. 200

Ove 1507

Govt. of 1869 Madras.

PUBLIC WORKS.

To The Superintending Engr.

Further Procdg No 1299 of 12-8-71

Dated

Recd

G. O. 9th May 1869 No. 1442

Nos. 33-34

Temporary Establishments.

Passing orders on the letter from the Chief Engr sub-mitting with Remarks a Statement of the temporary Establishments required in the several Dts of the Madras Presy during 1869-70.

R. 17th April 1869 Or. 2010

despd 3/5/69