

Financial (1895) Department.

ORDINARY MS.

G.O., No. 782

Dated 8th Oct. 1895

INDEXED.

8/9

[Despatch Abstract.]

PERMANENT ESTABLISHMENT

Recording Proceedings, Revenue Department, approving the revised scheme submitted by the Superintendent, Madras Survey, regarding the -- required for the maintenance of Survey Records and conduct of miscellaneous surveys, subject to certain remarks and modifications.

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

June
 CURRENT No. 2526
June Sept
 Govt. of {1895} Madras.
 REVENUE.

Issued

Recd.

Encl.

CHIEF SECRETARY
 -5 OCT. 1895
 G.O., 17th September 1895, No. 635.

SEPTEMBER.

Permanent Establishment.

The revised scheme submitted by the Superintendent, Madras Survey, regarding the — required for the maintenance of Survey records, and conduct miscellaneous surveys, approved, subject to certain remarks and modifications.

17TH SEPTEMBER 1895, No. 635, REVENUE.

GOVERNMENT OF MADRAS.

REVENUE DEPARTMENT.

READ—the following letter from H. O'C. CARDOZO, Esq., Superintendent, Madras Survey, to the Secretary to Government, Revenue Department, dated Ootacamund, 10th June 1895, No. 127-Camp:—

[Reference G.O. No. 649, Revenue, dated 7th September 1894, paragraph 5, regarding scale of permanent survey establishment.]

I have the honour to request that the following report may be substituted for my No. 154-G, dated 2nd November 1894, which requires revision in accordance with the suggestions made by the Honourable Members of Council at conferences held on 14th February 1895 and 5th June 1895.

ENCLOSURES.

REVISED report on the permanent survey establishment required for maintenance of Survey records in completed districts.

1. In G.O. No. 82, dated 30th January 1893, the Madras Government approved of a scale of permanent survey establishment costing altogether Rs. 1,10,000 per annum. In a joint report by the Acting Commissioner of Settlement and the Superintendent of Survey printed with G.O. No. 722, Revenue, dated 14th August 1893, it was stated (paragraph 4) that no necessity for exceeding the estimated expenditure of Rs. 1,10,000 per annum was apprehended and (paragraph 5) that any special surveys likely to be undertaken might be superintended by the officers provided for in the scale of establishment costing Rs. 1,10,000 per annum. That scale provided for seven Gazetted officers—

- 1 in charge of the Photo-zincographic Office.
- 5 in the field each in charge of four or five districts.
- 1 Probationer.

Total ... 7 Gazetted officers, and one Surveyor (Rs. 60 to 80) for each district.

2. To test the practicability of this scheme, an exceptionally active and hard-working officer, Mr. Thornhill, Deputy Superintendent, Second class, was for about a year placed in charge of maintenance in five districts with one Head Surveyor (pay Rs. 60—80) in each of the five districts under the direct orders of the Collector. The experience thus gained has convinced me that the scale of establishment approved in G.O. No. 82, Revenue, dated 30th January 1893, is insufficient.

3. One officer would be required for general supervision and charge of the Central (Photo-zincographic) office and six officers would be required for charge of maintenance of survey records (see G.O. No. 1592, Mis., dated 23rd April 1895). One more officer and a probationer should also be provided to take the place of officers on leave. The six officers in charge of maintenance could supervise any special surveys of ordinary extent in their respective divisions, but not such important special work as the survey of Municipal towns sanctioned in G.O. No. 909, Financial, dated 29th October 1894. For this, a Survey officer would be specially required for two or three years, but he need not be included in the permanent scale of establishment. It is not likely that any other such special survey will be undertaken for some years to come.

4. In the scale proposed in January 1893, the pay of the highest grade of Gazetted officer was Rs. 1,100. The duties of this officer would be to exercise general supervision of survey work in the Presidency under the orders of the Commissioner of Land Records and also to have charge of the Photo-zincographic office. It is considered desirable that he should be placed on the same footing as a Deputy Commissioner of Salt Revenue or Deputy Inspector-General of Police, pay Rs. 1,200 rising to Rs. 1,400.

5. The following statement shows in parallel columns the present and proposed number and pay of Gazetted officers:—

Present scale.				Scale proposed in G.O. No. 82, Revenue, dated 30th January 1893.				Revised scale now proposed.			
Grade.	Rate of pay.	Num. ber.	Monthly cost.	Num. ber.	Monthly cost.	Grade.	Rate of pay.	Num. ber.	Monthly cost.	Grade.	Rate of pay.
Superintendent ..	Rs. 1,800	1	1,800	..	..	Deputy Commissioner.	Rs. 1,200	1	1,200	..	..
Deputy Superintendent ..	1,100	2	2,200	1	1,100	Do. ..	1,400	1	1,400	..	..
Do. ..	750	4	3,000	1	750	Assistant Commissioner.	1,000	1	1,000	..	..
Assistant Superintendent ..	550	2	1,100	2	1,100	Do. ..	800	1	800	..	..
Do. ..	425	4	1,700	2	850	Do. ..	600	2	1,200	..	..
Do. ..	200	6	1,200	1	300	Do. ..	400	2	800	..	..
..	300	..	..	..	..	Do. ..	300	2	600	..	..
Total monthly cost ..	..	19	11,400	7	4,100	Total monthly cost ..	..	9	5,733½	..	..
Total yearly cost ..	..	..	1,36,800	..	49,200	Total yearly cost ..	..	..	68,800	..	..

6. The proposed cost of the Central office is only 34 of the present cost. The proposed cost has been estimated with reference to the amount of work likely to be done under different heads, viz.:—

- | | |
|---------------------------------|--------------------|
| (1) Clerical work and accounts. | (4) Menials. |
| (2) Mapping. | (5) Contingencies. |
| (3) Photo-zincography. | (6) Supervision. |

Clerical work will certainly be very largely reduced and the proposed future cost is only 24 of the present cost.

Mapping, i.e., draftsmen's work, will also be reduced, but not to the same extent as clerical work. The proposed cost is 40 of the present cost.

Photo-zincography will be less reduced. More than half the presses are now engaged on work which will be more or less permanent. The proposed cost is 53 of the present cost.

The work for menials, muchis, peons, will be largely reduced and the proposed cost is only 29 of the present cost.

The cost of contingencies and of supervision will be more largely reduced than the total cost of working establishment, as will be seen from the following statement:—

STRENGTH and cost of the Central Office.

Main head.	Present.		Future.		Proportion of future to present establishment.	
	Number.	Monthly cost.	Number.	Monthly cost.	Number.	Cost.
1. Clerical work and accounts ..	64	Rs. 1,837	11	Rs. 450	17	24
2. Mapping ..	85	1,275	22	509	26	40
3. Photo-zincography ..	114	1,438	62	765	54	53
4. Menials ..	64	429	17	123	27	29
Total of items 1 to 4 ..	327	4,979	112	1,847	34	37
5. Contingencies ..	..	1,217	..	400	..	33
6. Supervision—Share of Superintendent ..	1	450	1	444	..	..
Pay and presidency allowance of—	..	1,160	..	450	..	..
Deputy Superintendent ..	1	450	1	450	..	..
Assistant Superintendent ..	1	250	1	250	..	..
Do. do. ..	1	200	1	200	..	..
Sub-Assistant ..	..	..	..	..	..	..
Do. ..	..	..	..	..	..	..
Total of item No. 6 ..	6	2,910	2	894	33	31
Grand total ..	333	9,106	114	3,141	34	34

The total cost per annum of the permanent establishment now proposed will be Rs. 1,47,500, or Rs. 37,500 more than the cost proposed in January 1893, which the Government of India considered "sufficiently economical" (letter to Government of Madras from Secretary, Revenue Department, Government of India, No. 551-48, dated 10th March 1893). The increase of Rs. 37,500 per annum is explained in detail in the statements appended.

Statement No. 1—showing in detail the establishment and cost proposed in January 1893 and now proposed.

Statement No. 2.—Abstract of statement No. 1 showing increase or decrease under 12 different heads.

Statement No. 3.—Explanation of each item of increase or decrease mentioned in statement No. 2.

STATEMENT No. I.

PROPOSED PERMANENT SURVEY ESTABLISHMENT.

Proposed in G.O. No. 82, Revenue, of 30th January 1893.					Now proposed.				
Grade, or Item of charge.	No.	Monthly rate of pay.	Total monthly cost.	Total cost per annum.	Grade, or Item of charge.	No.	Monthly rate of pay.	Total monthly cost.	Total cost per annum.
CONTROLLING AND PHOTO-ZINCOGRAPHIC OFFICE.									
(1) Gazetted Officer.									
Superintendent ..	1	Rs. 1,100	Rs. 1,100	Rs. 13,200	Deputy Commissioner of Survey and Land Records.	1	Rs. 1,200 to 1,400	Rs. 1,333½	Rs. 16,000

PROPOSED PERMANENT SURVEY ESTABLISHMENT—cont.

Proposed in G.O. No. 82, Revenue, of 30th January 1893.					Now proposed.				
Grade, or Item of charge.	No.	Monthly rate of pay.	Total monthly cost.	Total cost per annum.	Grade, or Item of charge.	No.	Monthly rate of pay.	Total monthly cost.	Total cost per annum.

CONTROLLING AND PHOTO-ZINCOGRAPHIC OFFICE—cont.

(2) Establishment.

Sub-Assistant ..	1	Rs. 250	Rs. 250	Rs. ..	Personal Assistant to Deputy Commissioner.	1	Rs. 300	Rs. 300	Rs. 450
Clerk ..	1	70	70	..	Clerk ..	1	60	60	..
Do. ..	1	30	30	..	Do. ..	1	30	30	..
Do. ..	1	20	20	..	Do. ..	1	20	20	..
Accountant ..	1	40	40	..	Accountant ..	1	50	50	..
Do. ..	1	15	15	..	Do. ..	1	20	20	..
Record-keeper ..	1	100	100	..	Record-keeper ..	1	100	100	..
Do. ..	1	30	30	..	Do. ..	1	50	50	..
Do. ..	2	15	30	..	Do. ..	2	15	30	..
Storekeeper ..	1	100	100	..	Storekeeper ..	1	70	70	..
Do. ..	1	20	20	..	Do. ..	1	20	20	..
Draftsman ..	1	100	100	..	Draftsman ..	1	150	150	..
Do. ..	1	50	50	..	Do. ..	1	50	50	..
Do. ..	2	30	60	..	Do. ..	2	30	60	..
Do. ..	4	20	80	..	Do. ..	3	20	60	..
Do. ..	5	15	75	..	Do. ..	5	15	75	..
Do. ..	5	10	50	..	Do. ..	5	10	50	..
Lithographer ..	1	100	100	..	Do. ..	1	100	100	..
Do. ..	1	50	50	..	Do. ..	1	70	70	..
Pressman ..	5	15	75	..	Do. ..	5	15	75	..
Do. ..	5	12	60	..	Do. ..	5	12	60	..
Do. ..	5	10	50	..	Do. ..	5	10	50	..
Do. ..	10	8	80	..	Do. ..	8	8	64	..
Do. ..	10	7	70	..	Do. ..	8	7	56	..
Do. ..	20	6	120	..	Do. ..	20	6	120	..
Photographer ..	1	50	50	..	Do. ..	1	50	50	..
Do. ..	1	20	20	..	Do. ..	1	20	20	..
					Do. ..	1	20	20	..
					Do. ..	2	15	30	..
					Do. ..	4	10	40	..
Compositor ..	1	30	30	..	Compositor ..	1	30	30	..
Do. ..	2	10	20	..	Do. ..	2	10	20	..
Do. ..	2	7	14	..	Do. ..	2	7	14	..
Muchi ..	1	10	10	..	Muchi ..	1	10	10	..
Do. ..	2	8	16	..	Do. ..	1	8	8	..
Do. ..	4	7	28	..	Do. ..	3	7	21	..
Do. ..	3	6	18	..	Do. ..	3	6	18	..
Duffadar ..	1	14	14	..	Duffadar ..	1	14	14	..
Peon ..	1	8	8	..	Peon ..	1	8	8	..
Do. ..	2	7	14	..	Do. ..	2	7	14	..
Do. ..	4	6	24	..	Do. ..	4	6	24	..
Sweeper ..	1	6	6	..	Do. ..	1	6	6	..
Total ..	113	..	1,997	23,964	Total ..	113	..	2,297	27,564

(3) Camp Establishment of Deputy Commissioner.

Clerk ..	1	50	50	..
Do. ..	1	30	30	..
Peon ..	4	7	28	..
Total ..	6	..	108	1,296

(4) Travelling allowance of Deputy Commissioner.

At Rs. 7½ daily for 8 months—Rs. 7½ × 30 days × 8 months.	..	..	..	1,800
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(5) Travelling allowance of Deputy Commissioner's Camp Establishment.

At Rs. 50 per mensem for 8 months.	..	..	..	400
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PROPOSED PERMANENT SURVEY ESTABLISHMENT—cont.

Proposed in G.O. No. 82, Revenue, of 30th January 1893.					Now proposed.				
Grade, or Item of charge.	No.	Monthly rate of pay.	Total monthly cost.	Total cost per annum.	Grade or item of charge.	No.	Monthly rate of pay.	Total monthly cost.	Total cost per annum.

(6) Contingencies.

Ordinary contingencies of Photo-zinco office.	..	Rs. 150	Rs. 1,800	..	Ordinary contingencies of Photo-zinco office.	..	Rs. 150	Rs. 1,800	..
Office rent ..	..	..	250	3,000	Office rent ..	..	..	250	3,000
Contingencies for Deputy Commissioner's Camp office at Rs. 40 per mensem for eight months	..	..	..	320	Contingencies for Deputy Commissioner's Camp office at Rs. 40 per mensem for eight months	..	..	..	320
Total ..	..	..	1,800	5,120	Total ..	..	..	..	5,120

DISTRICT SURVEY ESTABLISHMENT.

(7) Gazetted Officers.

Assistant Superintendent ..	1	750	750	..	Assistant Commissioner of Survey and Land Records ..	1	1,000	1,000	..
Do. ..	2	550	1,100	..	Do. ..	1	800	800	..
Do. ..	2	425	850	..	Do. ..	2	600	1,200	..
Probationary Superintendent ..	1	200 to 300	300	..	Do. ..	2	400	800	..
Total ..	6	..	3,000	36,000	Total ..	8	..	4,400	52,800

(8) District Establishment.

Surveyor ..	21	60 to 80	1,680	20,160	Surveyor ..	3	150	450	..
Peon ..	21	6	126	3,528	Peon ..	6	100	600	..
Chainman ..	42	4	168	3,528	Chainman ..	10	80	800	..
Total ..	84	..	1,974	23,688	Total ..	44	6	264	3,168
					Total ..	66	..	2,094	25,128

(9) Camp Establishment of District officers.

For five Assistant Superintendents.	5	20	100	..	For six Assistant Commissioners.	6	20	120	..
Clerk ..	5	20	100	..	Clerk ..	6	20	120	..
Draftsman ..	5	7	35	3,540	Draftsman ..	6	20	120	..
Muchi ..	10	6	60	..	Muchi ..	6	7	42	..
Peon ..	10	4	40	480	Peon ..	12	6	72	..
Chainman ..	10	4	40	..	See item No. 12 below under the head coolie-hire.	..	..	..	..
Total ..	35	..	335	4,020	Total ..	30	..	354	4,248

(10) Travelling allowance of District officers.

For five Assistant Superintendents at Rs. 4 daily for 9 months.	..	..	5,400	..	For six Assistant Commissioners at Rs. 4 daily for 8 months.	..	..	5,760	..
6 officers × 4 Rs. × 30 days × 9 months.	..	..	..	..	6 officers × 4 Rs. × 30 days × 8 months.	..	..	..	..

(11) Batta for District Surveyors.

For 21 District Surveyors for 20 days per mensem at the rates prescribed in article 1167 of the Civil Service Regulations.	..	..	..	4,560
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PROPOSED PERMANENT SURVEY ESTABLISHMENT—cont.

Proposed in G.O., No. 82, Revenue, of 30th January 1893.

Now proposed.

Grade, or item of charge.	No.	Monthly rate of pay.	Total monthly cost.	Total cost per annum.	Grade or item of charge.	No.	Monthly rate of pay.	Total monthly cost.	Total cost per annum.
DISTRICT SURVEY ESTABLISHMENT—cont.									
(12) Contingencies.									
Ordinary contingencies for five Assistant Superintendents at Rs. 30 each per mensem 5 officers X 30 Rs. X 12 months.			1,800		Ordinary contingencies for six Assistant Commissioners at Rs. 30 each per mensem. 6 officers X 30 Rs. X 12 months.			2,160	
					Cooly-hire for chainmen for six Assistant Commissioners at Rs. 50 each per annum. 2 chainmen X 4 quarter-rupee cooly-hire per diem X 20 working days per mensem X 8 months X 6 officers.			480	
Total ..			1,800		Total ..			2,640	

STATEMENT No. 2.

Abstract.

PROPOSED PERMANENT SURVEY ESTABLISHMENT.

Item of charge.		Proposed in G.O., No. 82, of 30th January 1893.			Now proposed.			Difference between columns 5 and 6.	
Number.	Particulars.	Number.	Total monthly cost.	Total cost per annum.	Number.	Total monthly cost.	Total cost per annum.	Increase.	Decrease.
1	2	3	4	5	6	7	8	9	10
Controlling and Photo-zincographic Establishment.									
1	Gazetted Officer ..	1	Rs. 1,100	Rs. 13,200	1	Rs. 1,333 1/3	Rs. 16,000	2,800	
2	Establishment ..	113	1,997	23,964	113	2,297	27,664	3,600	
3	Camp establishment of Deputy Commissioner ..				6	108	1,296	1,296	
4	Travelling allowance of Deputy Commissioner ..						1,800	1,800	
5	Travelling allowance of Deputy Commissioner's Camp establishment ..						400	400	
6	Contingencies ..			1,800			5,120	3,320	
	Total ..			38,964			52,180	13,216	
District Survey Establishment.									
7	Gazetted Officers ..	6	3,000	36,000	8	4,400	52,800	16,800	
8	District establishment ..	84	1,974	23,688	64	2,094	25,128	1,440	
9	Camp establishment of District officers ..	35	835	4,020	30	354	4,248	228	
10	Travelling allowance of District officers ..						5,760	360	
11	Travelling allowance of District Surveyors ..			5,400			4,560	4,560	
12	Contingencies ..			1,800			2,640	840	
	Total of District Survey Establishment ..			70,998			96,136	24,228	
	Add total of Controlling and Photo-zincographic Establishment ..			38,964			52,180		
	Grand Total ..			1,09,962			1,47,316	37,444	
	In round numbers ..			1,10,000			1,47,500	37,500	

STATEMENT No. 3.

The difference between the scale proposed in January 1893 and that now proposed is explained below:—

CONTROLLING AND PHOTO-ZINCOGRAPHIC ESTABLISHMENT.

(1) *Gazetted officer*—Increase Rs. 2,800.—Difference between pay of Superintendent on Rs. 1,100 and of Deputy Commissioner on Rs. 1,333 1/3.

	RS.
Difference per mensem ..	233 1/3
Do. per annum ..	2,800

(2) *Establishment*—Increase Rs. 3,600.—The scale proposed in January 1893 provided for a Sub-Assistant on Rs. 250. The scale now proposed provides for a Personal Assistant on Rs. 450.

	RS.
Difference per mensem ..	200
Do. per annum ..	2,400

The balance of increase, Rs. 1,200, is due to some modification as shown below which was found necessary in the rest of the establishment proposed in January 1893:—

Grade.	Proposed in January 1893.		Now proposed.		Difference.			
	Number.	Monthly cost.	Number.	Monthly cost.	Increase.		Decrease.	
					Number.	Cost.	Number.	Cost.
		RS.		RS.		RS.		RS.
Clerk ..	3	120	3	110				10
Accountant ..	2	55	2	70		15		
Recordkeeper ..	4	180	4	180		20		
Storekeeper ..	2	90	2	90				30
Draftsman ..	18	415	17	445		30	1	
Lithographer ..	2	150	2	170		20		
Pressman ..	65	455	61	425			4	30
Photographer ..	2	70	9	170	7	100		
Muchi ..	10	72	8	57			2	15
Total ..	98	1,617	98	1,717		100		

Increase per annum Rs. 1,200.

(3) *Camp Establishment of Deputy Commissioner*—Increase Rs. 1,296.—This was not provided in the scale proposed in January 1893.

(4) *Travelling allowance of Deputy Commissioner*—Increase Rs. 1,800.—This was not provided in the scale proposed in January 1893.

(5) *Travelling allowance of Deputy Commissioner's Camp Establishment*—Increase Rs. 400.—This was not provided in the scale proposed in January 1893.

(6) *Contingencies*—Increase Rs. 3,320.—This increase is made up of two items.

	RS.
1. Office rent ..	3,000
2. Contingencies for Deputy Commissioner when on tour ..	320
Total ..	3,320

Rupees 3,000.—No provision was made for rent in the scale proposed in January 1893, because the building formerly occupied by the Photo-zincographic office is the property of Government. The rent of the building now occupied by the office is Rs. 350 per mensem, but it is proposed to reduce it to Rs. 250 by giving up to some other office a portion of the building as soon as the present establishment has been reduced to the proposed strength.

Rupees 320.—No provision was made in the scale of January 1893 for contingencies for the Deputy Commissioner when on tour.

DISTRICT SURVEY ESTABLISHMENT.

(7) *Gazetted officers.*—Increase Rs. 16,800.—Difference between pay Rs. 3,000 of six officers proposed in January 1893 and pay Rs. 4,400 of eight officers proposed now.

	Rs.
Difference per mensem	1,400
Do. per annum	16,800

(8) *District Establishment.*—Increase, Rs. 1,440.—This decrease is made up of two items.

(1) Increase in pay of District Surveyors	1,800
(2) Decrease in pay of peons and chainmen	360
Total	1,440

Rupees 1,800.—Pay of District Surveyors.—There are four grades of District Surveyors on Rs. 150, Rs. 100, Rs. 80 and Rs. 60.

In the scale proposed in January 1893 the pay of all the District Surveyors was calculated at Rs. 80. This was wrong. In the scale now proposed, provision is made for three District Surveyors at Rs. 150, three at Rs. 100, six at Rs. 80 and ten at Rs. 60.

	Rs.
Difference per mensem	150
Do. per annum	1,800

The increase of one man will provide a separate surveyor for the district of Madras. It was before intended to have only one surveyor for the districts of Chingleput and Madras, as it was supposed that there would be very little work in Madras. But I am informed that there will be quite enough work in Madras.

Rupees 360.—Pay of peons and chainmen.—Difference between pay of one peon and two chainmen, viz., Rs. 14 proposed in January 1893, and pay of two peons, viz., Rs. 12 now proposed for each District Surveyor. Proceedings of the Board of Revenue (Settlement), No. 346, of 22nd August 1894.

	RS. SURVEYORS.	RS.
Difference per mensem	2 × 21 =	42
Do. per annum		504

Subtract cost of two peons for the additional Surveyor for Madras—

	RS.	RS.
Per mensem	2 × 6 =	12
Per annum		144
	504 — 144 =	360

(9) *Camp establishment of district officers.*—Increase Rs. 228.—In the scale proposed in January 1893, provision was made for camp establishment of five district officers, total cost Rs. 3540.

Provision is now made for the camp establishment of six district officers, total cost Rs. 4248.

Increase Rs. 708.—From this increase of Rs. 708, should be deducted Rs. 480, provision made in January 1893 for chainmen for the five officers, but which has now been transferred to the head of contingencies under cooly-hire.

* See item No. 12 below.

Balance, increase, Rs. 228.

(10) *Travelling allowance of district officers.*—Increase Rs. 360.—Difference between provision made in January 1893 for travelling allowance (at Rs. 120 per mensem for each officer) of five district officers for nine months, and provision now made for travelling allowance (at the same rate) of six district officers for eight months.

(11) *Travelling allowance of district surveyors.*—Increase Rs. 4,560.—It has been found necessary to provide for travelling expenses, &c., of the district survey establishment.

This was overlooked when the scale was submitted in January 1893.

The following scale of batta is prescribed in Civil Service Regulations, Article 1167.

	RS.
3 Surveyors on Rs. 150 × 1½ Rs. per day. × 20 days per month	= 90
3 " " 100 × 1 Re. " × 20 " "	= 60
6 " " 80 × " " × 20 " "	= 105
10 " " 60 × " " × 20 " "	= 125
Total	380

or Rs. 4,560 per annum.

(12) *Contingencies.*—Increase Rs. 840.—This increase is made up of two sums, Rs. 360 and Rs. 480. Rupees 360 is the provision made for one additional officer, Rs. 480 is the amount of cooly-hire for chainmen for 6 officers at Rs. 80 each per annum.

In the scale proposed in January 1893, this item was included in establishment under the head of chainmen. But as chainmen are not paid monthly, but daily cooly hire, it has been considered advisable to provide for cooly hire under the head of contingencies.

(Signed) H. CARDOZO,
Superintendent, Madras Survey.

10th June 1895.

ORDER—dated 17th September 1895, No. 635, Revenue.

Miscellaneous.

The revised scheme, now submitted by the Superintendent, Madras Survey, regarding the permanent establishment required for the maintenance of survey records is approved subject to the following remarks and modifications:—

(1) The Government while admitting that a pay of not more than Rs. 80 per mensem is quite inadequate for a District Surveyor, who must be a man of certain scientific training and education, and that the revised scale of pay proposed by the Superintendent is therefore reasonable, is, on reconsideration, of opinion that the number of officers proposed in each grade should be altered as follows:—

	RS.
2 on Rs. 150 each	300
3 on " 100 "	300
7 on " 80 "	560
10 on " 60 "	600
Total	1,760

(2) As regards the batta proposed to be granted to the District Surveyors, the Government considers that as they will all be of the same class in life and as their travelling expenses will be the same whatever their pay may be, they should, with the exception of the officer to be posted to Madras, be allowed to draw a uniform rate of Re. 1 per diem. The latter should not be given batta for any work within the area of Madras town.

(3) The Superintendent's scheme as modified with reference to the above remarks will cost Rs. 1,46,956 per annum or Rs. 1,47,000 in round figures as shown in the margin.

Pay of District Surveyors as per Superintendent's scheme ..	Rs. 1,830 per mensem.
Pay of District Surveyors as revised by Government ..	1,760 "
Decrease ..	70 "
Travelling allowance of District Surveyors as per Superintendent's scheme ..	380 "
Travelling allowance of District Surveyors as revised by Government (Rs. 21x20) ..	420 "
Increase ..	40 "
Net decrease Rs. 70-40 or ..	20 or 360 per annum.
Total annual cost as per Superintendent's scheme ..	1,47,316 "
Total annual cost as revised by Government ..	1,47,316 } - 360 } "
	1,46,956
*Or in round figures	1,47,000

2. The scheme as a whole will be brought into full effect from 1st April 1897. In the meantime, His Excellency the Governor in Council looks to the Superintendent to make every effort to reduce the cost of the Central Office as far as possible without delay.

3. On the introduction of the scheme, the department will be placed under the control of the Commissioner of Revenue Settlement and Director of the Department of Land Records and Agriculture, the latter's official designation being modified by the addition of the words "Survey and" before the word "Settlement." No additional establishment will,

however, it is understood, be required in the Commissioner's office.

4. The following letter will be despatched to the Government of India.

(True Extract.)

[Signature]
for Secretary to Government.

To the Superintendent, Madras Survey.
" the Board of Revenue (Revenue Settlement, Land Records and Agriculture).
" the Financial Department.
" the Accountant-General.
Copy to the Board of Revenue (Land Revenue).

Esd. Shalik Karim.

120 Copies.



FINANCIAL DEPARTMENT

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following paper:—

Cuo 2526/95

Proceedings of the *Revenue* Department, dated 17th September 1895.
No. 635.

ORDER, dated 8th October 1895, No. 782

Recorded.

(True Extract.)

[Signature]
for Chief Secretary.

To the Accountant-General, (1/2)
Department

Gobt. of {189 } Madras.
FINANCIAL.

To

THE ACCOUNTANT-GENERAL.

Dated

Recd.

Encl.

G.O., 189 , R. No.

SUBJECT.

Recording Proceedings of the
Department regarding

When given for copying
When copied
When examined
When signed

189 .

READ AGAIN G.O., No.
189

DATED

CURRENT No.

ENCLOSURES TO G. No.

ORDER OF GOVERNMENT

A A A A A A A

LETTER OF GOVERNMENT.

STATEMENT WITH DUTY.

PAPERS NOT FILED UP, BRING MEANT FOR DESPATCH
IN ORIGINAL.

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