M.R.O. 1—77,006—8-6-37.

(1) Number of pages 8.

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(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 1484 Press ~~Mis.~~

118-114

Dated 7/87 1861.

Not to be folded or roughly handled

No. 113. Read the following letter from Lieutenant-Colonel W. I. BIRDWOOD, Deputy Chief Engineer, in charge of Central Office of Public Works, to J. D. SIM, Esq., Secretary to Government, dated Chepauk, 12th July 1861, No. 2,599:—

1 Letter from the District Engineer of Madras, dated 1st December 1860, No. 1,132, with nine enclosures.
1 Do. to do. dated 18th January 1861, No. 8,967.
1 Do. from do. dated 8th February 1861, No. 1,422.
1 Do. to do. dated 18th February 1861, No. 10,042.
1 Do. from do. dated 13th March 1861, No. 1,574, with two enclosures.
1 Do to do. dated 5th April 1861, No. 11,685.
1 Do. from do. dated 31st May 1861, No. 218, with one enclosure.
1 Do. to do. dated 25th June 1861, No. 1,958.
1 Do. from do. dated 27th June 1861, No. 376, with one enclosure.
1 Map.
1 Letter from District Engineer Madras, dated 6th May 1861, No. 42.
1 Do. to do. dated 28th May 1861, No. 916.
1 Do. from do. dated 10th June 1861, No. 254.
1 Do. to do. dated 2nd July 1861, No. 2,213.

In letters Nos. 1,422 and 1,574.

SIR,

1. I have the honor to submit for the orders of Government papers, as per margin, from the District Engineer of Madras, relative to the re-distribution of the Executive Ranges in that District.

2. In December last, Captain Moberly brought to notice the necessity of augmenting the strength of the Executive Establishment placed at his disposal, and of dividing the present Poonamallee Range; and subsequently in the months of February and March he submitted a sketch map with statements, showing the alterations which he recommended should be made in the three Ranges of the District. Believing, however, that the re-organization of the whole Department was then under discussion, and that it was expected that in a short time its constitution might be very much modified, it was thought desirable that the subject of altering the Ranges, involving as it would if carried out, as then proposed, an increase in the permanent strength of the establishment, should lie over until decisive orders regarding the Department had been passed.

Vide Proceedings of Chief Engineer, dated 5th April 1861, No. 11,685.

In letter No. 218.

3. But on the 31st May, Captain Moberly again represented the urgent necessity of altering the Ranges in his District, and as he now states* that in the event of the changes proposed by him being sanctioned, the duties of the Department can be carried out efficiently with the number of Officers and Subordinates at present allowed to him, I have deemed it advisable to defer no longer submitting the papers received on the subject for the orders of Government.

* In letter dated 27th June 1861, No. 376.

4. Captain Moberly represents that the Poonamallee Range, as now constituted, is much too large for the efficient supervision of one Officer, and that great inconvenience is experienced when the Officer in charge of the Range is absent from the Mount on his tour of inspection at the same time as the District Engineer, and in support of this statement he submits a letter from Lieutenant Hasted, the Executive Officer, by whom the Range was recently held, very strongly urging the necessity of dividing the Range into two charges, or of increasing the establishment if no change in the Range is made.

No. 65, dated 28th May 1861.

5. The Ranges proposed by Captain Moberly are as follows:—

Number and name of Ranges.	Táluq.	Area in square miles.	Fixed stations.	Class of Office establishment.
1. Ponnairy.....	Ponnairy, Trivellore, and portion of Sydapet Táluqs north of the Kúam river.	1,310	Poodoovoil.	2nd, Rupees 100.
2. Mount.....	Three Cantonments, viz., Saint Thomas' Mount, Poonamallee and Palaveram, and portion of Sydapet Táluq, south of the Kúam river.	170	Saint Thomas' Mount.	2nd, Rupees 100.
3. Chingleput.....	Chingleput, Conjeveram and Madranticum.	1,620	Chingleput.	1st, Rupees 120.
East Coast Canal	.....	98 miles in length.	Adyar.	

6. From this statement and the accompanying map it will be observed, that the whole of the District north of the Kûam river will form one Range ; the three Cantonments of Saint Thomas' Mount, Poonamallee and Palâveram, with the works at Gindy and neighbouring roads, a second Range, and the remaining portion of the District south of the Kûam river, a third Range; the Eastern Coast Canal continuing as at present a separate charge.

7. The fixed stations are placed nearly in the centre of each Range. For No. 1 Range Captain Moberly recommends that Perambore shall be chosen ; but the Chief Engineer as well as myself and the Deputy Chief Engineer of the Central Circle are of opinion that Poodoovail or some other station nearer the centre of the Range will be better suited for the head quarters of the Executive Officer in charge, and I have accordingly substituted Poodoovail for Perambore in the statement above given.

In letters dated 6th May and 10th June 1861, Nos. 42 and 254 respectively.

Vide Proceedings of Chief Engineer, dated 28th May and 2nd July 1861, Nos. 916 and 2,213 respectively.

8. With this alteration only, I have the honor to recommend that the distribution of the Ranges, as proposed by Captain Moberly, may, under the circumstances reported by him, be sanctioned and ordered to be carried out at once, the cost attending which will as regards Range Office Establishment be Rupees 320, the same as at present.

1.	1st Class.....	Rupees	120
2.	2nd do.	,,	200
	Total	,,	320

No. 114.

ORDER THEREON, 7th August 1861, No. 1,484.

1. The Government sanction the re-distribution of the Executive Ranges of the Madras District, as recommended by the Officiating Chief Engineer.

2. They observe that the cost of the establishment on account of the East Coast Canal is nearly 70 per cent. of the outlay on the Canal. The Chief Engineer is requested to explain why the charge is so high.

(Signed) J. D. SIM,
Secretary to Government.

3

Central Office of Public Works
Chepauk 12th July 1861.

No. 2599

From,

Lieutenant Colonel W. J. Birdwood.
Deputy Chief Engineer
in charge of the Central Office of P. W.

To.

J. D. Sim Esquire
Secretary to Government P. W. D.
Fort Saint George.

"Public"

Sir,

I have the honor to submit for the orders of Government, the papers as per margin, from the District Engineer of Madras, relative to the re-distribution of the Executive ranges in that District.

2. In December last, Captain Moberly brought to notice the necessity of augmenting the strength of the Executive Establishment placed at his disposal, and of dividing the present Punamalee range, and subsequently in the months of February and

In letters No. 1422 and 1574

1 Letter from the District Engineer of Madras dated 1st Dec. 1860 No. 2132 with 9 Encs.
1 Do. to Do. dated 18th January 1861 No. 370.
1 Do. to Do. dated 8th February 1861 No. 1422.
1 Do. from Do. Do. 18th Do. Do. No. 1874.
1 Do. to Do. Do. 13th March 1861 No. 1574 with 7 Encs.
1 Do. from Do. Do. 5th April 1861 No. 11685.
1 Do. to Do. Do. 31st May 1861 No. 218 with 1 Enc.
1 Do. from Do. Do. 28th June 1861 No. 1957.
1 Do. to Do. Do. 27th Do. Do. No. 376 with 1 Enc.
1 Map
1 Letter from Dist. Engineer Madras dated 6th May 1861 No. 42
1 Do. to Do. Do. dated 28th May 1861 No. 916.
1 Do. from Do. Do. 10th June 1861 No. 254.
1 Do. to Do. Do. 2nd July 1861 No. 2213.

and March he submitted a Sketch Map, and Statements shewing the alterations which he recommended should be made in the 3 ranges of the District. Believing however that the reorganization of the whole Depart.
-ment was then under discussion, and that it was expected, that in a short time its constitution might be very much modified, it was thought desirable that the subject of altering the ranges, involving as it would if carried out, as then proposed, an increase in the permanent strength of the Establishment, should lie over until decisive orders regarding the Department had been passed.

Vide Proceedings of Chief Engineer dated 5th Augt 1861 No 11685

3. But on the 31st May, Captain Moberly again represented the urgent necessity of altering the ranges in his District, and as he now states that in the event of the changes proposed by him being sanctioned, the duties of the Department can be carried out efficiently with the number of Officers and Subordinates at present allowed to him, I have deemed it advisable to defer no longer submitting the papers received on the subject for the orders of Government.

In letter No 218.

*In letter dated 27th June 1861 No 376

4. Captain Moberly represents that the Punamali

5

Punamali range, as now constituted, is much too large for the efficient supervision of one Officer, and that great inconvenience is experienced, when the Officer in charge of the range is absent from the Mount, on his tour of inspection, at the same time, as the District Engineer, and in support of this state-
-ment he submits a letter from Lieutenant Hasted the Executive Officer, by whom the range was recently held, very strongly urging the necessity of dividing the range into two charges, or of increasing the Establish-
-ment, if no change in the range is made.

No 65 dated 28th May 1861.

5. The ranges proposed by Captain Moberly are as follows.

Number and name of range.		Taluq.	Area in Square miles	Fixed Stations	Strength of Officers & Subordinates.
No	Name.				
1	Punairy	Ponnairy, Trivellore and portion of Sydapet Talugs North of the Cooum river.	1310.	Poodoovoil.	2nd Rs 100
2	Mount	Three Cantonments viz: Saint Thomas' Mount, Punamalee and Palaveram and portion of Sydapet Taluq South of the Cooum River.	170	St Thomas' Mount.	2nd Rs 100.
3	Chingleput	Chingleput, Conjeveram and Madranticum	1620.	Chingleput	1st Rs 120.
	East Coast Canal	———	98 miles in length.	Bajyar.	

6. From this statement and the accompanying

accompanying Map it will be observed that the whole of the District, North of the Coorum river will form one range; the three Cantonments of Saint Thomas' Mount, Púnamalé and Palávéram with the works at Gúndy, and neighbouring roads a second range, and the remaining portion of the District South of the Coorum river, a third range; the Eastern Coast Canal continuing as at present a separate charge.

7. The fixed Stations are placed nearly in the centre of each range. For No 1 range Captain Moberly recommends, that Perembore shall be chosen; but the Chief Engineer as well as myself and the Deputy Chief Engineer of the Central Circle, are of opinion that Poodoovoil or some other station nearer the centre of the range will be better suited for the Head Quarters of the Executive Officer in charge, and I have accordingly substituted Poodoovoil for Perembore in the Statement above given.

In letters dated 6th May and 10th June last Nos 42 and 254 respectively.

Vide Proceedings of Chief Engineer dated 23rd May and 2nd July 1861 Nos 916 and 2213 respectively.

8. With this alteration only, I have the honor to recommend that the distribution of the ranges, as proposed by Captain Moberly, may under the circumstances reported by him be sanctioned and ordered to be carried out at once, the cost attending which will as regards range Office Establishment be Rupees 320 the same as at present.

1st Class Rupees	120.
2nd Do	200.
Total Rupees	320.

I have the honor to be
Sir,
Your Most Obedient Servant

Central Office of D.C.E.
Chepauk
12th July 1861

Lieut.t Colonel
Deputy Chief Engineer
in charge of the Central Office of D.C.E.

A.B. Lieut.t Colonel.
Dep.y Chief Eng.r & C.

To
J. D. Sim Esq.re
Secretary to Government P.W.D.
Fort Saint George.

Comp.d 10.9.61