

(1) Number of pages _____

(2) Date of repair _____

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MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No.	1353	Press Mis.
220-222		
Dated	10-52	1864.

Not to be folded or roughly handled*JB*

*Proceedings of the Madras Government, Public Works Department,
10th May 1864.*

Read the following letters:—

No. 220. From Captain B. R. BRANFILL, late 5th E. C., 2nd Assistant Great Trigonometrical Survey of India, in charge Madras Meridional Series, Grand Survey, to Colonel C. A. ORR, R. E., Secretary to Government, Public Works Department, dated Madras, 6th May 1864, No. 69.

SIR,

1. I have the honor to request that you will obtain permission for me to apply to the Department of Public Works for executive aid in connecting the Madras Meridional Series with the Madras Astronomical Observatory which is the origin of all the Trigonometrical Longitudes in India, and in obtaining a reliable value of the mean sea level at this port, and transferring the same to a permanent bench-mark to be provided for the purpose.

2. In order to connect the Series with the Observatory a tower will be required of sufficient height (probably 60 feet) to command a view of the higher parts of the country eight or ten miles inland, over the tops of the surrounding trees: the alternative of cutting and clearing rays being attended with extra delay and expense besides interfering with the interests and wishes of the proprietors.

3. To refer the Trigonometrical heights to mean sea level trustworthy tide gauge observations are necessary, extending over at least two semilunations during moderate weather, unless an accurate determination has already been obtained.

4. The Series is complete as far south as Nellore, and I hope to finish the final observations here closing on the Madras Observatory within the next twelve months.

5. It would be a great help to me to be put in communication with the Chief and District Engineers, and to obtain the sanction of Government for the execution of the abovementioned works by the Department of Public Works.

Address—Till Monday next, 9th instant, at Captain Edgcome's, Chepauk house; after that Ootacamund, whither the Computing Office of the Series is in course of removal.

No. 221. From Captain B. R. BRANFILL, in charge Madras Meridional Series, Grand Trigonometrical Survey of India, to Colonel C. A. ORR, R. E., Secretary to Government, Public Works Department, dated Chepauk, 7th May 1864, No. 70.

SIR,

1. With reference to your No. 45, just received, I have the honor to inform you that I am authorized to incur and to defray from Government funds in my hands all necessary expenditure on account of the Madras Meridional Series.

2. In order that I may obtain any necessary additional funds, I should be glad to have an approximate Estimate of the cost of the proposed works at an early date.

No. 222. ORDER THEREON, 10th May 1864, No. 1,353.

Communicated to the Superintending Engineers, 2nd and 4th Divisions, with a request that they will afford Captain Branfill all the executive aid that he may require, and that, in communication with him, they will cause Estimates to be prepared for his information of such works as he may desire to have carried out.

(True Extract.)

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

To the Superintending Engineers, 2nd and 4th Divisions.
To Captain B. R. Branfill, in charge Madras Meridional Series,
Grand Trigonometrical Survey of India.

Exd. S. T. Augustin.

N^o 70 From

Capt. B. Brauffell

In charge Madras M^t Series of Survey

To

Col. C. A. D. R. L.

Secretary to the Government, M. D.

Sir

With reference to your N^o 45 just received, I have the honor to inform you that I am authorized to incur & to defray from foot funds in my hands all necessary expenditure on account of the Madras M^t Series.

In order that I may obtain any necessary additional funds, I should be glad to have an approximate estimate of the cost of the proposed works at an early date.

I have the honor to be

Sir

Your most obedient servant

B. Brauffell Capt.

In ch. Madras M^t Series

of Survey of India.

Chepauk

7th May 1864

No 221.

From
 D. H. 1864 Sept
 Major Griffith Gray
 No 2048
 Capt. B. H. Bramfitt
 In charge of the
 Meridional Series
 of the
 Indian
 Survey
 Department
 Madras
 10th May 1864
 No 1353-10th May 1864

Public Works Department
 No 1353

Proceedings of the Madras Government
 Under date 10th May 1864.
 Read the following letters

From Capt. B. H. Bramfitt In charge of the Madras Meridional Series Great
 Trigonometrical Survey of India

Applying for repetition and in-
 connecting the Madras Meridional
 Series with the Astronomical Observations
 From — Do — Do
 Anticipating that he is authorized
 to draw from Govt. funds in his hands
 all expenses on account of the Madras
 Meridional Series.

A.E. 6th May 1864 No. 69.

A.E. 7th May 1864 No. 70

Ordered to the S. & 2-
 L. & Co. with a request
 that they will afford
 Capt. Bramfitt all
 the assistance and that
 he may require, and
 that in communication
 with him, they will
 cause estimates to be
 prepared for his infor-
 mation of such works
 as he may desire to
 have carried out -

To the S. & 2- L. & Co
 To Capt. B. H. Bramfitt Chief of the
 In charge Madras Meridional Series
 Grand Trig. Survey of India
 10th May 1864

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