1. Number of pages. 8
2. Date of repair. 4-4-38
3. Initials of Repairer

M.R.O. 1—32,400—22-11-30.

# MADRAS RECORD OFFICE.

## Government of Madras.

Public Works DEPARTMENT.

Ar. 11/1/59

| G.O. No. 40 | Press Mis. |
|---|---|
| 1859 | |
| Dated 5 — 1 — | 1859 |

***Not to be folded or roughly handled***

No. 18. Read the following letter from Lieutenant-Colonel E. LAWFORD, Officiating Chief Engineer; to the Secretary to Government, dated 16th December 1858, No. 6345.

SIR,

Referring to Extract from the Minutes of Consultation No. 1321, dated the 9th July last, I have the honor to forward for submission to Government, an estimate amounting to Rupees (370) three hundred and seventy, for constructing a new Lightning Conductor and putting in new Copper fixtures to the Reserve Magazine in the European Barracks at Cannanore, in the District of Malabar.

1 Abstract Estimate.

2. I beg to report, for the information of Government, that immediately on the receipt of instructions conveyed to him, with the orders above quoted, Captain Bean commenced the copper fittings. The delay in the submission of the estimate is thus explained by that Officer: Not having known the price of Copper rods for Lightning Conductors, he was obliged to write to Bombay to ascertain the same, and the information only reached him very lately.

3. The estimate has been examined in this Office and the necessary alterations made. I beg to recommend that Government will be pleased to sanction the amount, viz., Rupees (370) three hundred and seventy.

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No. 19. ORDER THEREON, No. 40; dated 5th January 1859.

The erection of Lightning Conductors to the reserve Magazine in the European Barracks at Cananore having been authorized for immediate execution in the Military Department, the Right Honorable the Governor in Council sanctions on emergency the estimate submitted by the Officiating Chief Engineer for the above work, amounting to Rupees (370) three hundred and seventy.

(Signed) W. H. BAYLEY,
*Acting Secretary to Government.*

Central Office of Public Works
Fort St. George, 16th December 18

No. 6345

From

The Offg. Chief Engineer,

To

The Secretary to Government,
Public Works Department.

Sir,

Military

Enclosure 1.
Ist Sept.

Referring to Extract from the Mi
nutes of Consultation No. 1321, dated the 9th Octr
last, I have the honor to forward, for submis
sion to Government, an Estimate amounting
to Rupees (370) three hundred and seventy,
for constructing a new lightning Conductor
and putting in new copper fixtures to the Re=
serve Magazine in the European Barracks at
Cannanore, in the District of Malabar.

2. I beg to report, for the information
of Government, that immediately on the re=
ceipt of instructions conveyed to him, with the
orders above quoted, Captain Beaw commenced
the copper fittings. The delay in the submis=
sion of the Estimate is thus explained by that
Officer: Not having known the price of copper
Rods for Lightning Conductors, he was obliged

to

to write to Bombay to ascertain the same, and the information only reached him very lately.

3. The Estimate has been examined in this Office and the necessary alterations made. I beg to recommend that Govern. ment will be pleased to sanction the amount, viz Rupees (370) three hundred and Seventy.—

Central Office 2d D.W.
Fort St George.
16th December 1858

I have the honor to be,
Sir,
Your most Obed.t Serv.t

Lawford Lieut.t Colonel
Offg. Chief Engineer.—

To

The Secretary to Government
Public Works Depart.t

Encl. III

New Work.

Abstract of Estimate No. of 1858.

District Malabar.

Work. Constructing Lightning Conductor and putting in new copper fixtures to the Powder Magazine in the Europeans Barrack at Cannanore.

| Quantities | Description of Work | Rate | | | Amount | Amount for each part |
|---|---|---|---|---|---|---|
| | | Rs | as | ps | Rupees | Rupees |
| 17 | Cubic ft. of Teakwood including | | | | | |
| | Jeping ——— 7 Cft. | 3 | . | . | 51. | |
| 16 | Copper nails ——— @ — | — | 4 | . | 4 | |
| 45 | Running ft. of 1 Copper Rod 1 | | | | | |
| | inch diameter, weight of | | | | | |
| | which is 135 lbs 7 Running ft. | 4 | 8 | . | 203. | |
| 1 | Platina top for the top of | | | | | |
| | the Rod ——— | | | | | 4 |
| 113¾ | Cft. of Laterite in Chunam 7 100 Cft. | 11 | . | . | | 13 |
| | Digging out well ——— | | | | | 2 |
| 2 | Granite Stones ——— @ | 12 | . | . | | 24 |
| | Labour. ——— | | | | | 20. |
| 8 | Copper Ringes weighing 9 lbs 7 lb | 1 | 4 | . | | 11 |
| 8 | — Do — Hooks — " — 9 lbs 7 lb | 1 | 4 | . | | 11 |
| 100 | Copper nails — " — 3 lbs 7 lb | 1 | 8 | . | | 4 |
| | Labour ——— | | | | | 3 |
| | | | | | | 370 |

Carried Over 350

| Quantities | Description of Work | Rate Rs | As | P | Amount Rupees | Amount for each part Rupees |
|---|---|---|---|---|---|---|
| C. Yds. | Brought over | | | | | 350 |
| | Studies | | | | | 20 |
| | Total Company's Rupees | | | | | 370 |

Chas. A. Turnbull Colonel
Officiating Chief Engineer D.P.W.

Central Office of P.W.
Fort St. George
16th December 1858

2/ to Cons. 18th Lety. 68 P. 44 845

P. Works 1858 Despatch
Do to Cons. 11th January 1859.
No. 30 / 76

From

The Offg. Chief Engineer,

To The Secretary to Govt.
P.W.D.

Dated 16th December 1858.
Recd 17th December 1858.
No. 6345

Subject

Submits, for sanction, an Estimate amounting to Rs. 370 for constructing a new Lightning Conductor & putting in new copper fixtures to the Reserve Magazine in the European Barracks at Cannanore, in the District of Malabar.

No. 1819.

Written order
No. 40. 5th January 1859.

No. 40

The erection of lightning Conductors to the Reserve Magazine in the European Barracks at Cannanore having been Authorized for immediate execution in the Military Department, the Right Honorable the Governor in Council sanctions on emergency the estimate submitted by the Officiating Chief Engineer for the above work, Amounting to Rupees 1370 / three hundred and seventy

Fort St. George
5th January 1859

W. H. 15

To Copies to the Chief Engr. Dated 6th

C23 Decr. R3 Jany