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24-38

M.R.O. 1—32,409—37-11-30

# MADRAS RECORD OFFICE.

## Government of Madras.

Public Works DEPARTMENT.
Ren. 4/1/58

| G.O. No. 2 | Press Mis. |
|---|---|
| 54.55 | |
| Dated 4—1— | 18 58. |

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

No. 54. Read the following letter from Lieutenant-Colonel E. LAWFORD, Officiating Chief Engineer; to the Secretary to Government, dated 14th December 1858, No. 6309.

SIR,

Referring to Extract Minutes Consultation No. 2152, dated 13th October 1858, I have the honor to report that on the 2nd Instant, I received from the District Engineer of Malabar a Plan and three Estimates for constructing bridges across the Ponany River in connection with the Railway at Puttamby, Lackady, and Wattapollum Stations, at an aggregate cost of Rupees (1,25,243-8) one lac, twenty-five thousand, two hundred and forty-three and annas eight.

2. The plans are for arched bridges of 45 feet span of brick masonary which would be suitable enough on any river not liable to bring down heavy timber or trees during floods, but as the Ponany is very much used for floating timber from the Forests to the coast, I cannot recommend, any other description than either a Trussed or girder bridge with large bays, and I am therefore under the necessity of returning the Plans to the District Engineer for revision although I am aware that the works must in consequence be excluded from the outgoing Budget.

3. But in fact the construction of three large bridges in one year on the Ponany River would be simply impossible in the present state of the Department, and therefore I do not think any real delay can be caused by my withholding my approval of the Plans of Captain Bean·

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No. 55. ORDER THEREON, No. 27; dated 4th January 1859.

Ordered that the foregoing letter be recorded.

(Signed) W. H. BAYLEY,

*Acting Secretary to Government.*

Central Office of Public Works,
Fort St. George 14th December 1858.

No. 6309

From

The Offg Chief Engineer

To

The Secretary to Government
Public Works Deptt.

Sir,

Public

Referring to Extract Minutes Consultation No. 2152, dated 13th October 1858, I have the honor to report, that on the 2d. Instant, I received from the District Engineer of Malabar a plan and three Estimates for constructing bridges across the Ponany River in connection with the Railway at Pattamby, Lachady, and Wattapollum Stations, at an aggregate cost of Rupees (1,25,243–8.) one lac, twenty five thousand, two hundred & forty three, & annas eight.

2. The plans are for arched bridges of 25 feet span of brick masonry which would be suitable enough on any river not liable to bring down heavy timber or trees during floods, but as the Ponany is very much used for floating timber from the Forests to the Coast, I cannot recommend, any other description than either

or

a Trussed or girders Bridge with large bays, and I am therefore under the necessity of returning the plans to the District Engineer for revision although I am aware that the works must in consequence be excluded from the Outgoing Budget.

3. But in fact the construction of three large bridges in one year on the Ponany River would be simply impossible in the present state of the Department, and therefore I do not think any real delay can be caused by my withholding my approval of the plans of Captain Bean.—

Central Office 9th
Fort St. George
14th December 1858

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

Lieut.t Colonel
Officiating Chief Engineer

To
The Secretary to Government
Public Works Depart.t

Comp.d

Cons 19th October/58 Nos 20-21

Public Works/1858 Depart.
Cons 4th January/59.
No. 3083/59.

From. The Offg Chief Engr.

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

No. 27
Jobe recorded
4th January
1859

Dated 14th December/1858.
Recd 15th
No. 6309

Nos 54 & 55.

I. States that the Plans & Estimates have been required for constructing three Bridges across the Ponany River in the Dt. of Malabar, in connection with the Railway at Puttambey, Lackady, & Vattacolum Stations & amounting to Rs 1,25,243-8-

Notices that the Plans are for arched bridges which would not answer for the Ponany river as it is used for floating timber, & that he cannot recommend any other description either than a Trussed or girder bridge with large bays, & states that the Plans & Estimates have been returned for revision.

Cd Dec. 23 Jany

Jobe recorded 17/1/59