

(1) Number of pages \_\_\_\_\_

(2) Date of repair \_\_\_\_\_

(3) Initials of the Referencer \_\_\_\_\_

# MADRAS RECORD OFFICE.

Government of Madras.

*Public works* DEPARTMENT.

|               |               |
|---------------|---------------|
| G.O. No. 3024 | Press<br>Mis. |
| 332-33        |               |
| Dated 17. 12  | 1862.         |

Not to be folded or roughly handled

23-12-43  
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*Proceedings of the Madras Government, Public Works Department,  
17th December 1862.*

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No. 332. Read the following letter from Lieutenant-Colonel J. OUCHTERLONY, R. E., Deputy Chief Engineer, Southern Circle, to Colonel W. I. BIRDWOOD, R. E., Secretary to Government, Public Works Department, dated Madras, 29th November 1862, No. 330 :—

SIR,

1. Government sanctioned on the 30th October 1855 for execution in 1856-57 an estimate amounting to Rupees 6,240 for constructing two bridges over nullahs intersecting the road from Coimbatore to the foot of the Coonoor Ghát; but the work was subsequently suspended in pursuance of the restrictive order. As the bridges in question are much needed and as Government in paragraph 2 of G. O. No. 2,647, dated 4th November 1862, have given permission for a revised estimate being brought forward, it is now submitted, with a recommendation that sanction may be given for the early commencement of the work out of the General Funds of the District of Coimbatore.

1 Letter from District Engineer, No. 370, dated 25th November 1862.

2 Specifications.

2 Plans.

2 Abstract estimates.

2. The District Engineer has submitted two sets of plans and estimates, one for masonry arched bridges, and another for stone piers carrying timber platforms. As the latter are perfectly well suited for the occasion and as a great saving (Rupees 4,234) will it is stated be effected by the adoption of the platform principle, I have only submitted the last mentioned project to Government.

3. If the proposal should meet with approval the former sanction of Rupees 6,240 must be cancelled, and the amount of the new estimate for the two bridges, viz., Rupees 7,360, must be entered as a grant in lieu thereof.

4. The District Engineer has been informed that he should have appended a sketch map showing the position of the nullahs which it is desired to bridge.

No. 333. ORDER THEREON, 17th December 1862, No. 3,024.

The Government accord sanction to the two estimates received with the foregoing letter amounting together to Rupees 7,360 for two bridges over nullahs intersecting the road from Coimbatore to the foot of the Coonoor Ghát. The Estimate for these works sanctioned in

Extract Minutes of Consultation dated 30th\* October 1855 will be considered cancelled. The District Engineer is authorized to proceed with the bridges from the general funds at his disposal, and he is requested to submit the sketch referred to in paragraph 4 of the Deputy Chief Engineer's letter.

\* No. 742.

(Signed.) W. I. BIRDWOOD, Colonel, R. E.,  
Secretary to Government.

PUBLIC (ROADS)

ABSTRACT of Estimate No.

of 186

New York.

ROAD No.

DISTRICT

Coimbatore

WORK

Constructing a Timber Bridge of 11 Bays 15x6 feet each across the Vellarany stream on the road from Coimbatore to the foot of Coonor Ghaut.

| Quantities.        | Description of Work.                                                     | Rate. |    |    | Amount. | Amount of each part. |
|--------------------|--------------------------------------------------------------------------|-------|----|----|---------|----------------------|
|                    |                                                                          | Rs.   | A. | P. | Rupees. | Rupees.              |
| 221                | Cy <sup>3</sup> Excavating foundation<br>2 Cy <sup>3</sup>               | "     | 1  | "  | 11      |                      |
| 257 $\frac{1}{2}$  | D <sup>o</sup> Rough Stone in Chas.<br>= same ————— D <sup>o</sup>       | 2     | 8  | "  | 64      |                      |
| 1223 $\frac{3}{4}$ | Cy <sup>3</sup> Sawnwood wrought<br>and put up — 7 Cy <sup>3</sup>       | 1     | 12 | "  | 216.1   |                      |
| 156                | 6 inch Iron planking<br>nails ————— C                                    | "     | 1  | "  | 28      |                      |
| 152                | 3 inch Nails for fixing<br>lower rails to Planks<br>= 117 ————— PP       | "     | 1  | "  | 10      |                      |
| 16                 | 3 inch Nails for filling<br>uprights to hand rails C                     | "     | "  | "  | 6       |                      |
| 20                 | 3 inch Nails for filling<br>Struts —————                                 | "     | "  | "  | 6       | 2                    |
| 16                 | 3 inch Nails for fixing<br>diagonal rails in the Centre                  | "     | "  | "  | 6       |                      |
| 10 $\frac{22}{27}$ | Cy <sup>3</sup> Brick in Churnam<br>to parapets & ends 7 Cy <sup>3</sup> | 11    | "  | "  | 113     |                      |
| 5.44               | Sy <sup>3</sup> Plastering with 2<br>Coats of Churnam 7 Sy <sup>3</sup>  | 3     | 11 | "  | 17      |                      |
| Carried Over       |                                                                          |       |    |    | 2899    |                      |

Coimbatore

Coimbatore

Coimbatore

Coimbatore

Coimbatore

Coimbatore

Coimbatore

Coimbatore

Coimbatore

| Quantities. | Description of Work.     | Rate. |    |    | Amount.<br>Rupees. | Amount<br>of<br>each part.<br>Rupees. |
|-------------|--------------------------|-------|----|----|--------------------|---------------------------------------|
|             |                          | Rs.   | A. | P. |                    |                                       |
|             | Bright Bars              |       |    |    | 3797               |                                       |
|             | Sundries & Contingencies |       |    |    | 373                |                                       |
|             | Total Rupees             |       |    |    | 4170               |                                       |

S Circle Office  
29 November 1862

Respecting S. Circle Office  
D. Chief Engineer S. Circle

Public

1867

N<sup>o</sup> 330 Southern Circle Office  
Madras 29<sup>th</sup> Nov 1862  
From Lieutenant Colonel Penckertony  
Deputy Chief Engineer S. Circle  
Colonel H. J. Birdwood  
Secretary to Government of Madras

Govt sanctioned on the 30<sup>th</sup> Dec 1855  
for execution in 1856/57 an Estimate a-  
mounting to - Rs. 6240 - for constructing  
two bridges over nullahs intersecting the road  
from Coimbatore to the fort of the Cornhill.  
but the work was subsequently suspended in  
pursuance of the restrictive order. As  
the bridges in question are much needed for  
the early commencement of the work out of the  
general funds of the District of Coimbatore.

2. The District Engineer has submitted two  
sets of Plans & Estimates, one for masonry arched  
bridges & another for stone piers carrying timber  
platforms. As the latter are perfectly well suited  
for the occasion for a great saving (Rs. 4284) will  
it is stated be effected by the adoption of the Platforms.

principle I have only submitted the last mentioned project to Govt.

3. If the proposal should meet with approval the former sanction of Rs. 6240. must be cancelled, the amount of the new estimate for the two bridges, viz. Rs. 7300. must be entered as a grant in lieu thereof.

4. The District Engineer has been informed that he should have appended a sketch map showing the position of the nullahs which it is desired to bridge.

Shawar

Archduke D. P. S.

D. H. S. S.

To Colonel M. J. Birdwood P.S.

Secretary to Government P.H. & Chapank

To Genl. A. J. 29 Nov 77/82  
45380

Enclosure to  
the letter

From 7077 29/11/82

The D. G. Chief Engineer

of S. F. C.

The Secretary to Genl.  
D. G. C.

Dated 29 Nov 77/82  
H. H. H.

45380

Official Estimate

for Constructing a Standard

Bridge of 50 ft span 15 x 10 ft

and made across the same

by using the same materials

as the road from Cambridge

to the foot of Conway Street

in the District of Cambridge

amounting to 45380.

83-84

Dec. 6 - Good letter

24/97

Ms. B.30  
Ms. B.30.17.2

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Wittauer - 37

22/7/22

2/10/3024.

By Chief Engineer

2. *decoration to General - 9*

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