

(1) Number of pages 10(2) Date of repair 2-1-38(3) Initials of the Referencer **MADRAS RECORD OFFICE.****Government of Madras.***Public works* **DEPARTMENT.**

G.O. No. 685

Press

Mis.

684-85

Dated 28

2

1868.

Not to be folded or roughly handled

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*Proceedings of the Madras Government, Public Works Department,
28th February 1868.*

No. 684. Read the following Proceedings of the Madras Government in the
Revenue Department:—

Sanctioning an estimate of Rupees 19,800 for
the erection of a timber-bridge on the road } (Here enter 22nd February 1868, No. 503.)
from Buntwall to Moodbiddree, in the South
Canara District.

No. 685. ORDER THEREON, 28th February 1868, No. 685.

LOCAL FUNDS, No. 99.
<i>Civil Works.</i>

Communicated to the Superintend-
ing Engineer of the 7th Division.

(True Extract.)

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

To the Superintending Engineer, 7th Division.

„ Controller of Public Works Accounts.

Erd. S. T. Augustin.

Accepted in C.R.
1421/67

Report to Accompany an Estimate³⁰
of Rs 19800 for the Construction
of a Bridge (No 3) over the
Pozamogur River on the
Moodbidz and Bantwal Road

- (1) The Bridge will consist of 12 spans
of 30 feet clear each
- (2) The piers, 11 in number will rest
on Rock. They will have a height
of 23 feet 6 inches and a thickness
of $4\frac{1}{2}$ feet at the top and $7\frac{1}{2}$ feet
at the bottom.
- (3) The Abutments will rest on Rock
and will have a thickness of 3 feet at
the top and $7\frac{1}{2}$ feet at the bottom.
The abutments, wing walls, and piers
will be of good Cuttack in Chumam.
- (4) The Superstructure will consist of
a platform of good jungle wood
supported by beams $1' \times 8"$. The
planking of the Roadway will be
2 inches in thickness.
- (5) A clear waterway of 3 feet in
height will be given between the
ends of the highest known flood and
the bottom of the sleepers upon which
the beams rest.
- (6) The Roadway will have a clear
width of $16\frac{1}{2}$ feet.

W. H. Thompson Lt Col
Executive Engineer
Mangalore Range
South-Cannara

Mangalore
June 17th 1887

Enclosed
at 22 1/2 1/2 1/2 1/2

Estimate No 10 of 1867/68.
South Canara District.
Bridge No 3.

52

Work Constructing Bridge No 3 over Pookhimagar Stream on the
Bantock and Mud Bidy Road.

09/10/68
24/10

Measurements.				Contents.	Work.	Rate.	Per	Amount	Total
L	B.	D	N.						
<u>Masonry</u>									
21.	5 1/4	23 1/2	2	5181 3/4	Abutments—				
1 1/2	2 5/8	23 1/2	4	277 3/4	Wing Walls—				
7 1/2	2 5/8	23 1/2	4	1060 5/8	Ditto—				
3	2 5/8	14 1/2	4	456 1/2	Ditto—				
5.	2 5/8	9 1/2	4	498 1/2	Ditto—				
10 1/2	2 1/4	8	4	756	Ditto—				
31 1/4	2 1/4	2 1/4	4	703 1/4	Ditto—				
14	3	1	2	84	Filling in between sleepers—				
31 1/4	1 1/2	4	4	750	Parapet Walls—				
14	6	23 1/2	11	217 1/4	Piers—				
23 3/32	23 13/32	1	22	12052 3/32	Cut waters to do:—				
24 3/40	1	1/2	22	181 1/4	Caps to Cutwaters—				
10	4 1/2	1	11	495	Filling in between sleepers—				
				45208	Total Cubic feet. Leavente in Channel.	19	100	2539 8/9	
<u>Cordon Work.</u>									
31 1/4	"	"	8	250	Cordon Work on Parapet Walls—				
7 1/2	"	"	44	342 1/2	Ditto to round Caps to Cutwaters				
				593 1/2	Sq. feet of Cordon Work.	6	100	222 1/2	
<u>Plastering</u>									
31 1/4	9 1/2	"	4	119 1/2	Plastering both sides Slops of Parapet walls				
1 1/2	4	"	8	48	Ditto ends do:—				
				1235 1/2	Sq. feet of Plastering	4	100	49 68	
<u>Pointing</u>									
23 1/2	6	"	2	1082	Pointing Wing walls and abutments—				
14	22	"	22	6776	Ditto body of Piers—				
12 1/2	22	"	22	6050	Ditto Cutwaters of Piers—				
12 1/2	1 1/2	"	11	211 1/2	Ditto Caps of Cutwaters—				
				14039 1/2	Sq. feet of Pointing	24	100	315 140	
<u>Rock Cutting</u>									
14	7 1/2	1 1/2	11	1828 3/4	Leveling Rock to an average depth of 1 1/2 feet across Piers—				
31 1/4	1	1 1/2	22	1199 1/2	Ditto do do across Cutwaters of do:—				
21	7 1/2	1 1/2	2	199 1/2	Ditto do do across Abutments—				
7 1/2	3	1 1/2	4	142 1/2	Ditto do do across Wing walls—				

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W. H. Thompson L^o 66.8

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 Milwaukee
 1843
 By collector
 Milwaukee
 Superior
 Executive Engineer

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No 684 1885

Mr J. B. D. De Leo
Mr. J. B. D. De Leo
Mr. J. B. D. De Leo
Mr. J. B. D. De Leo

Mr. J. B. D. De Leo

No 685 1885

General & the
Supy. Bureau of the

7-De Leo

W. B.

John H. D. De Leo
28-De Leo 1883

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Section of a timber bridge
on the road from the
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No 685 1885

W. B. D. De Leo

17-De Leo 1885

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