

(1) Number of pages 8

(2) Date of repair 17 8 43

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. <u>3638</u>	Press Mis.
<u>422-53</u>	
Dated <u>20</u> <u>12</u> <u>1862</u>	

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
20th November 1868.*

No. 422. Read the following letter from the Superintending Engineer, 7th Division, to the Secretary to Government, Public Works Department, dated Coonoor, 2nd November 1868, No. 149.—

1. I have the honor to forward, for the sanction of Government and provision of funds in the Budget of 1869-70, plans and estimates for constructing the Bellachar,* Sannoor,* and Changargoondy* bridges, on the Imperial road from Mangalore to Karkal and the Agoomby Ghaut, in the South Canara District, amounting to Rupees 3,080, 7,045, and 2,700 respectively.

3 Plans
1 Abstract Estimate of Rupees 12,825
* Items Nos 8, 5, and 9 in the Superintending Engineer's Budget List for 1869-70, under Communications

2 Lieutenant Thompson reports that the old bridges near Bellachar has given way on the east face, and the masonry of it, to a depth of three feet, all along fallen down, and that the west face is also likely to give way and fall at any time, and that he considers it to be in a dangerous state, and has accordingly shut it up. The bridge was originally built some thirty years ago by the Revenue Department, and consisted of one span of twenty-eight feet, with a rise of five and a half feet on abutments eight feet in height, and the width of the roadway between the parapet walls was only ten feet six inches. The present estimate provides for one semi-circular arch of twenty-eight feet span, to carry a roadway of eighteen feet wide between the parapet walls

3. The Sannoor and Changargoondy bridges were planned from measurements made under my own eye on my last trip to South Canara. The nullah which the former will cross is a great obstacle to cart traffic, from liability to sudden floods in rainy weather, and being dammed up for irrigation in the dry season.

No. 423 ORDER THEREON, 20th November 1868, No. 3,638.

CIVIL WORKS, No 66

The Government approve of the estimates amounting in the aggregate to Rupees 12,825 for the construction of bridges on the road from Mangalore to Karkal and the Agoomby Ghaut in the South Canara District, and will endeavour to find a place for the works in the out-going Budget.

(True Extract.)

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

To the Superintending Engineer, 7th Division.
" Controller of Public Works Accounts
" Accountant General.

Govt. of (1868) Madras.

PUBLIC WORKS.

To

THE SUPERINTENDING ENGINEER,

7th Division

&c, &c, &c

Date 1 November, 20th

Recd

Enc

G O 20th November 1868, No 3,638.

NOVEMBER.
Nos. 422-423

Superintendent's Office of the
Common 2nd Division, &c

From,

Colonel G. H. Walker R.E.
Super. Engineer of the Division.

To,

Colonel C. A. Orr R.E.
Secretary to Govt. of Madras.

Sir,

I have the honor to forward for the

Enclosures—
1. Plans of construction of the Bellachar, Sainoor, and
Changaiyandy bridges on the Imperial road
from Mangalore to Harkal and the Agency
in the Supr. Div. South Canara District, enclosed
in the Supr. Div. Budget for 1869-70
under Comm. No. 109-70.

2. Lieutenant Thompson reports that the
old bridge near Bellachar has given way on
the east face, and the masonry pit to a depth
of 3 feet all along fallen down, and that the
west face is also likely to give way and
fall at any time, and that he considers it to
be in a dangerous state and has accordingly
shut it up. The bridge was originally built
some 30 years ago by the Revenue Department
and consisted of one span of 28 feet with a rise
of 5 1/2 feet on abutments 8 feet in height and
the width of the roadway between the parapet
walls was only 10 feet 6 inches. The present
bridge provides for one semicircular arch.

3. The Sonner, & Changanandy bridges were planned from measurements made under my own eye on my last trip to South America. The barrier which the former will create is a great obstacle to Cart traffic, from the liability to sudden floods in rainy weather, and being dammed up for irrigation in the dry season. -

Yours most obedt servant.

Ammersee Hotel
Auf der Fingern, 10. 11. 1903

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Proceedings of the Madras Government
Under date the 20. November 1868.
And the following

From the Sups Engineer
of the 7: 30

(Here enter No. 149 of 2^d Nov. 1868)

The Government ap:
:prove of the estimates
amounting in the aggregate
to Rs. 12,825 for the con:
:struction of bridges on the
road from Mangalore to
Kankal and the Ngoomby
Ghat in the South Canara
District and will endeavour
to find a place for
the works in the outgoing
Budget.

S. Eng 7 1/2 on into ^{type} ~~the~~ plans & an estimate
 Cont'd
 Accto Land

64294
Govt. of 1868 Madras.

PUBLIC WORKS.

To *The Superintending Engrs.
of the Civil*

&c, &c, &c

Dated th

Filed E. 4

G O, 20th *June* 1868, No *3628*

Nos. *422-423*

Bridges Estimates amounting to Rs
12825 for the construction of bridges
on the road from Mangalore to Barkal
and the adjoining shab in the South
Canara St., approved.