

(1) Number of pages 16(2) Date of repair 16-11-40(3) Initials of the Referencer G**MADRAS RECORD OFFICE.****Government of Madras.****Financial DEPARTMENT.**G.O. No. 252Press
Mis.Dated 12-5-41 13Not to be folded or roughly handled

Local Funds—Roads.

Read the following papers:—

No. 164. Proceedings of the Board of Revenue, dated 14th January 1876, No. 95.

Read the following letter from R. DAVIDSON, Esq., Acting President of the Local Fund Boards, Ganjam, to H. E. STOKES, Esq., Acting Secretary to the Board of Revenue, dated Chetterpore, 8th November 1875, No. 2371:—

As already promised in paragraph 6 of my letter to the Board of Revenue,

	rs.	9th June 1875, No. 1275, recorded in G.O., dated 11th September 1875, No. 1823, I have the honor to forward,
1. Construction of a bridge of three arches 36 feet span over the Kontai-jodi River from Aska to Surla. ...	9,200	for sanction, plans and estimates detailed in the margin for bridging the two streams on Aska and Surla road.
1 Do. of three segmental arches of 20 feet span each over the Puchaka Nala on do. ...	4,150	
	13,350	

2. Under Section 30, Clause 9, of the Local Fund Rules, I request the Board will be pleased to sanction the estimate for the latter, and obtain the sanction of Government for the former.

3. The bridging of the streams on the Aska and Surla road are absolutely necessary to open that road for salt and other traffic, as already explained in my letter above quoted.

4. The Local Fund Board have resolved in their Proceedings, dated 29th October 1875, to pass the two estimates, and have allotted a sum of Rupees 4,000 for expenditure on them.

5. A further sum of Rupees 7,000 has been provided in the ensuing year's budget for the purpose.

6. I therefore request the Board will be pleased to place the above sum of Rupees 4,000 at the disposal of the Public Works Department from the Road Fund balance in the event of the estimates being sanctioned by Board and Government.

7. Two extracts from the Proceedings of the Chetterpore Local Fund Board are herewith sent.

ENCLOSURES Nos. 1 and 2.—Plans.

ENCLOSURES Nos. 3 and 4.—Estimates.

*Proceedings of the Madras Government, Financial Department,
19th February 1876.*

ENCLOSURE No. 5.—Specification Report.

ENCLOSURES Nos. 6 and 7.—Extract from Proceedings of Local Fund Board.

Of the two estimates received with the foregoing letter, that amounting to Rupees 4,150 is sanctioned. The other estimate for Rupees 9,200 will be submitted for the sanction of Government.

2. On receipt of the sanction of Government to the latter estimate, the Board will allot the sum of Rupees 4,000, now applied for, to be spent on the two bridges during the current year.

(A true Copy and Extract.)

(Signed) H. E. STOKES,
Acting Secretary.

No. 135.

Referred to the Chief Engineer for his opinion.

(Signed) W. HUDLESTON,
Chief Secretary.

29th January 1876.

No. 303.

No. 165. MEMORANDUM.

The Chief Engineer is of opinion that the District Engineer of Ganjam has, in designing the bridge over the Koutajodi River, the bed of which is described as of clay with disintegrated granite rock cropping up in places, adopted a plan of flooring and protective works in the river bed better fitted for a river bed composed of looser materials, and he recommends that careful borings or excavations be made on the sites of the proposed abutments and piers, to ascertain whether and at what depths solid rock foundations may be met with; the cost of such preliminary operations being previously authorized by the Local Fund Board under Clause 3 of Rule No. 36. It may be that it will be found possible to dispense with the flooring and other protective works altogether; resort to which has apparently been suggested by the rapid fall of the river, without any reference to the materials of its bed.

2. Judging from the section given, and assuming the high flood level to be correct, the Chief Engineer considers that the waterway allowed will probably be found sufficient. But the section of the channel seems incorrectly stated in the specification; and the thickness of the arches, piers, and abutments is considered quite insufficient. There are also errors of drawing in the plan, which should not have escaped the attention of the District Engineer.

(Signed) G. W. WALKER, Major-General, R.E.,
Chief Engineer, Public Works Department.

ST. THOME,
11th February 1876.

*Proceedings of the Madras Government, Financial Department,
19th February 1876.*

No. 166. ORDER THEREON, 19th February 1876, No. 352.

The Chief Engineer's remarks will be communicated to the Local Fund Board through the Board of Revenue, and the plan and estimate will be returned for revision.

(True Extract.)

Chief Secretary.

To the Board of Revenue, with three enclosures.
,, Public Works Department.

Erd. T. O'Connor.

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Kontai Jodi Bridge

a very large proportion
more than $\frac{1}{4}$ - is to be
spent as I read the description
in protective works -
Yet the channel bed is
described as of clay with
disintegrated granite rock

FINANCIAL

THE BOARD OF REVENUE

Dec,

4th

Dated February, 1914.

Board

Recd.

G. O. 1914 February 1910, No. 502.

FEBRUARY.

Nos. 164-166.

Local Funds--Boards--The Chief Engineer's
remarks respecting the bridge proposed to be con-
structed over the Kontai Jodi River, Gauhati
District, communicated to the Local Fund Board
through the Board of Revenue, and the plan and
estimate returned for revision.

cropping up in places -
will not the amount
proposed to be spent in
protective work - be better
spent in reaching the
work with the main
formulations? Bol.

No. 95.

PROCEEDINGS OF THE BOARD OF REVENUE, dated 14th January 1876.

Read the following letter from R. DAVIDSON Esq., Acting President of the Local Fund Boards, Ganjam, to H. E. STOKES, Esq., Acting Secretary to the Board of Revenue, dated Chetterpore, 8th November 1875, No. 2,371:—

As already promised in paragraph 6 of my letter to the Board of Revenue, 9th

June 1875, No. 1,275, recorded in G.O.,

dated 11th September 1875, No. 1,823,

I have the honor to forward, for sanction,

plans and estimates detailed in the margin

for bridging the two streams on Aska and

Surla Road.

2. Under Section 30, Clause 9 of

the Local Fund Rules, I request the Board

will be pleased to sanction the estimate for the latter, and obtain the sanction of Government for the former.

3. The bridging of the streams on the Aska and Surla Road are absolutely necessary to open that road for salt and other traffic, as already explained in my letter above quoted.

4. The Local Fund Board have resolved in their Proceedings, dated 29th October 1875, to pass the two estimates, and have allotted a sum of Rupees 4,000 for expenditure on them.

5. A further sum of Rupees 7,000 has been provided in the ensuing year's budget for the purpose.

6. I therefore request the Board will be pleased to place the above sum of Rupees 4,000 at the disposal of the Public Works Department from the Road Fund balance in the event of the estimates being sanctioned by Board and Government.

7. Two extracts from the Proceedings of the Chetterpore Local Fund Board are herewith sent.

ENCLOSURES Nos. 1 and 2.—Plans.

ENCLOSURES Nos. 3 and 4.—Estimates.

ENCLOSURE No. 5.—Specification Report.

ENCLOSURES Nos. 6 and 7.—Extract from Proceedings of Local Fund Board.

Of the two estimates received with the foregoing letter, that amounting to Rupees 4,150 is sanctioned. The other estimate for Rupees 9,200 will be submitted for the sanction of Government.

2. On receipt of the sanction of Government to the latter estimate, the Board will allot the sum of Rupees 4,000, now applied for, to be spent on the two bridges during the current year.

(A true Copy and Extract.)

Acting Secretary.

To the Chief Secretary to Government, Financial Department,
with three enclosures, to be returned.

„ the President, Local Fund Boards, Ganjam, with three enclosures returned.

Copy to the District Engineer, Ganjam.

„ to the Controller of Public Works Accounts.

Exd. W. H. French.

No. 303. Memorandum.



The Chief Engineer is of opinion that the District Engineer of Saurashtra has, in designing the bridge over the Kanti-jody River, the bed of which is described as of clay with disintegrated granite rock cropping up in places. He has adopted a plan of flooring and protective works in the river bed better fitted for a river bed composed of loose materials. He recommends that careful borings or explorations be made on the sites of the proposed Abutments and Piers, to ascertain whether the solid rock foundations may be met with. The cost of such preliminary operations being authorized by the Local

11/24/1876

1876. 20th

BOARD OF REVENUE,
MADRAS

PROCEEDINGS, 14th JANUARY 1876, No. 95.

20th Jan 1876

Received 19th Jan 1876
No. 95.

Bridge—over the Pucheta Nala on road from Ashta to Surle, in Ganjam District.—Sanctioning estimate, amounting to Rupees 4,150 for construction of —, and submitting for sanction of Government estimate, amounting to Rupees 9,000 for construction of a bridge over the Kanti-jody River on the same road.

Handwritten notes and signatures at the top of the page, including 'in construction' and 'to be built'.

Grand Board under clause
3 of Rule No. 36 - It may
be that it will be found
possible to dispense with
the flooring and other pro-
tective work, although the
resort to which has appar-
ently been suggested by
the rapid fall of the river,
without any reference to
the materials of its bed -

Judging from the section
given, and assuming the
high flood level to be cor-
rect, the Chief Engineer
considers that the waterway
allowed will probably be
found sufficient - But
the section of the channel
seems incorrectly stated
in the specification. And
the thickness of the arches,
piers, and abutment is
undoubtedly quite insuffi-
cient - There are also errors
of dimension in the plan, which

should not have occupied the
attention of the District Engineer
- 1222 -

Wm. Mather, Major Genl.
Chief Eng. D.P.W.

11th
St. John 1876

To
The Financial Dept.
with original document

Dec 30
 Commenced work on the
 on the Belmont for a bridge
 over the Rockledge Lake, on
 road from Lake to Rockledge
 on farm road.

The present of the
 Belmont. (road)
 from the Chief Engineer
 P. L. Smith
 Dec 11, 1875
 Dec 12, 1875
 1875.

Local for the
 Redd No 1054
 19 February 1876 No 352.

The Chief Eng^r remarks
 with the consent of the
 L. F. State the
 of the & the plan
 Estimate with the
 returned for revision

To Board of Revenue
 Public Works Dept
 1875

21512

W. H. 1875

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C
Govt. of 1876 Madras.

Financial

C

G. O. 19 February 1876, No. 352

No. 14-6

Local Funds. Roads.
The Chief Engineer's
remarks respecting the
bridge proposed to be
constructed over the
Moulai Jodi River,
Tanjavur District, com-
municated to the Local
Fund Board through the
Board of Revenue and
the plan and estimate
returned for revision.