M.R.O. 1—77,000—8-6-37.

(1) Number of pages _____

(2) Date of repair 4-11-40

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Financial DEPARTMENT.

G.O. No. 2057	Press Mis.
166-167	166-167
Dated 18-10-	18

7/8

Not to be folded or roughly handled

Local Funds—Roads.

Read the following papers :—

No. 166. Proceedings of the Board of Revenue, dated 1st October 1875, No. 2746 :—

Read the following letter from J. KELSALL, Esq., President of the Local Fund Boards, Godavery District, to H. E. STOKES, Esq., Acting Secretary to the Board of Revenue, dated Cocanada, 26th August 1875, No. 81.

In forwarding, herewith, copy of a letter* from the Vice-President of the Local Fund Board, Ellore Circle, with its six† enclosures, I have the honor to request that the sanction of Government for Rupees 8,650 may be obtained for the construction of an iron girder-bridge over the Velpur canal at Penumantra. In order that the work may be commenced in January next, it is proposed to transfer Rupees 2,000 from the allotment of Rupees 5,000 for the Viravasaram and Penumantra Road (Item No. 4 of the Budget for 1875-76, Ellore Circle), and for this sanction is requested.

* No. 139, dated 11th August 1875.

† 1 Letter from the District Engineer to the Vice-President, No. 1,064, dated 3rd July 1875.
1 Letter from the officer in charge, No. 3 Range, to the District Engineer, No. 141.
1 Detailed Estimate.
1 Abstract Estimate.
2 Plans.

Enclosure No. 1.

From A. L. LISTER, Esq., Vice-President of the Local Fund Board, Ellore Circle, to J. KELSALL, Esq., President of the Local Fund Boards, Godavery District, dated Rajahmundry, 11th August 1875, No. 139.

In forwarding, herewith, plans and estimate for Rupees 8,650 for an iron girder-bridge over the Velpur canal at Penumantra, and the District Engineer's letter No. 1,064, dated 3rd ultimo, with its enclosure, I have the honor to inform you that this Board at their meeting of 26th idem sanctioned the construction of the work. To enable the foundations of the bridge to be got in, in January and February next, when the canals will be closed, the Board recommend that Rupees 2,000 be transferred from the allotment of Rupees 5,000 for the Viravasaram and Penumantra Road (Item No. 4 of the Budget for 1875-76).

2. I request, therefore, that you will be so good as to obtain the sanction of the Government for the same.

(True Copy.)

(Signed) J. KELSALL,
President.

Enclosure No. 2.

From Major J. BEATTY, R.E., District Engineer, Godavery, to A. L. LISTER, Esq., Vice-President of the Local Fund Board, Ellore Circle, dated Dowlaishweram, 3rd July 1875, No. 1,064.

With reference to your letter of the 5th instant, No. 214, regarding the bridge proposed to be built over the Velpur canal near Penumantra, I have the honor to forward you, herewith, copy of a letter from the officer in charge, No. 3 Range, pointing out the great necessity for a bridge over the above canal, and to request you will be so good as to bring the matter once more under the consideration of the Board.

ENCLOSURE No. 3.

From Lieutenant A. R. T. DORWARD, R.E., Assistant Engineer in charge of No. 3 Range, Godavery, to Major J. BEATTY, R.E., District Engineer, Godavery, dated 26th August 1875, No. 141.

I HAVE the honor to state that I think there was some misunderstanding among the members of the Local Fund Board at their late meeting concerning the necessity for a bridge over the Velpur canal, on the road from Kodur (on the Bank canal) to Nallacherla (in the Yernagoodem Taluq).

2. The Konithivada proprietor informed me that the Board had an idea that the bridge might not be necessary, as a bridge over the Velpur canal was going to be built in connection with a lock about 2½ miles below the road. This is a mistake; but even were it the case, it would be much more expensive to make a detour of five miles to utilize such a bridge than it would be to build a bridge in the direct line of the road near Penumantra. The road is the most important one in the range. Much larger bridges than the one now proposed to be built have been put up to carry it across the Venkiah and Ellore canals. A larger bridge is about to be built over the Undi canal, and a still larger one over the Yannamadurru drain. The road is the only one in the range which is at present intended to be bridged throughout; and it would seriously interfere with a large traffic to leave an unbridged gap at Penumantra, where the local traffic is probably heavier than on any other portion of the road except that near Pentapad.

3. A gravelled crossing and a ballakat would be utterly insufficient for such a traffic. Many members of the Board must know this, and I think, with a clear understanding of the proposed position of the bridge, that they will at once acknowledge its permanent necessity.

4. I have run up a temporary palmyra bridge over the canal, which will do till the canals close next January, when it will have to be removed; and during the closure of canals a permanent bridge ought to be built.

5. Had a crossing to be constructed it would be an expensive work. The canal (six feet deep) is carried across the road in high embankment, and great precautions would have to be taken to prevent the banks being worn down at the crossing and a breach occurring.

6. I would respectfully urge that the matter be again laid before the Board.

(True Copy.)

(Signed) J. BEATTY, Major, R.E.,
District Engineer, Godavery.

ENCLOSURES Nos. 4 and 5.—Plans.

ENCLOSURES Nos. 6 and 7.—Estimates.

THE estimate, amounting to Rupees 8,650, for constructing an iron girder-bridge over the Velpur canal at Penumantra on the road from Attili to Kodur, is submitted for the sanction of Government, after reference to the Chief Engineer.

2. The officer in charge of No. 3 Range mentions that the road is the most important one in the range, and adds that "the road is the only one in the range which is at present intended to be bridged throughout, and it would seriously interfere with a large traffic to leave an unbridged gap at Penumantra, where the local traffic is probably heavier than on any other portion of the road except that near Pentapad."

Proceedings of the Madras Government, Financial Department,
18*th October* 1875.

3. On the receipt of the sanction of Government to the estimate, the funds asked for will be allotted.

(True Copies and Extract.)

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

No. 577.

Referred to the Chief Engineer.

OOTACAMUND,
11*th October* 1875.

(Signed) D. F. CARMICHAEL,
Officiating Chief Secretary.

No. 658.

No. 166-A. MEMORANDUM.

There are no calculations or specifications amongst the papers sent me; but I am perfectly satisfied to pass them, prepared as they have been under the careful supervision of the Acting Superintending Engineer, Godavery.

(Signed) G. W. WALKER, Major-General, R.E.,
Chief Engineer, P.W.D.

OOTACAMUND,
13*th October* 1875.

No. 167. ORDER THEREON, 18th October 1875, No. 2057.

The Governor in Council sanctions the estimate for Rupees 8,650 for an iron girder-bridge over the Velpur canal.

(True Extract.)

Officiating Chief Secretary.

To the Board of Revenue, with estimate, &c.
,, Public Works Department.
,, Accountant-General.

Exd. A. Grubert.

Govt. of Madras.

FINANCIAL.

To

THE BOARD OF REVENUE,

&c., &c.,

Dated October, 18th.

Issued

Recd.

G.O., 18th October 1875, No. 2057.

OCTOBER.

Nos. 166-167.

Local Funds—Roads.—Estimate for Rs. 8,650 for an iron girder-bridge over the Velpur canal, Godavery District, sanctioned.

No. 2,746.

PROCEEDINGS OF THE BOARD OF REVENUE, dated 1st October 1875.

Read the following letter from J. KELSALL, Esq., President of the Local Fund Boards, Godavery District, to H. E. STOKES, Esq., Acting Secretary to the Board of Revenue, dated Cocanada, 26th August 1875, No. 81:—

IN forwarding, herewith, copy of a letter* from the Vice-President of the Local Fund Board, Ellore Circle, with its six† enclosures, I have the honor to request that the sanction of Government for Rupees 8,650 may be obtained for the construction of an iron girder-bridge over the Velpur canal at Penumantra. In order that the work may be commenced in January next, it is proposed to transfer Rupees 2,000 from the allotment of Rupees 5,000 for the Viravasaram and Penumantra Road (Item No. 4 of the Budget for 1875-76, Ellore Circle), and for this sanction is requested.

* No. 139, dated 11th August 1875.

† 1 Letter from the District Engineer to the Vice-President, No. 1,064, dated 3rd July 1875.
1 Letter from the officer in charge, No. 3 Range, to the District Engineer, No. 141.
1 Detailed Estimate.
1 Abstract Estimate.
2 Plans.

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2. I request, therefore, that you will be so good as to obtain the sanction of the Government for the same.

(True Copy.)

(Signed) J. KELSALL,
President.

ENCLOSURE No. 2.

From Major J. BEATTY, R.E., District Engineer, Godavery, to A. L. LISTER, Esq., Vice-President of the Local Fund Board, Ellore Circle, dated Dowlaishweram, 3rd July 1875, No. 1,064.

WITH reference to your letter of the 5th instant, No. 214, regarding the bridge proposed to be built over the Velpur canal near Penumantra, I have the honor to forward you, herewith, copy of a letter from the officer in charge, No. 3 Range, pointing out the great necessity for a bridge over the above canal, and to request you will be so good as to bring the matter once more under the consideration of the Board.

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From Lieutenant A. R. T. DORWARD, R.E., Assistant Engineer in charge of No. 3 Range, Godavery, to Major J. BEATTY, R.E., District Engineer, Godavery, dated 26th August 1875, No. 141.

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(True Copy.)

(Signed) J. BEATTY, Major, R.E.,
District Engineer, Godavery.

ENCLOSURES Nos. 4 and 5.—Plans.

ENCLOSURES Nos. 6 and 7.—Estimates.

THE estimate, amounting to Rupees 8,650, for constructing an iron girder-bridge over the Velpur canal at Penumantra on the road from Attili to Kodur, is submitted for the sanction of Government, after reference to the Chief Engineer.

2. The officer in charge of No. 3 Range mentions that the road is the most important one in the range, and adds that "the road is the only one in the range which is at present intended to be bridged throughout, and it would seriously interfere with a large traffic to leave an unbridged gap at Penumantra, where the local traffic is probably heavier than on any other portion of the road except that near Pentapad."

3. On the receipt of the sanction of Government to the estimate, the funds asked for will be allotted.

(True Copies and Extract.)

Acting Secretary.

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

,, the President of the Local Fund Boards, Godavery District.

Copy to the Controller of Public Works Accounts.

,, to the District Engineer, Godavery.

Lxd. W. H. French.

No 658. Public Works Dept. 9 X

Proceedings of the Board of Revenue,
No 2746 dated 1st October 1875,
thro' Financial Department.

—

There are no calculations or specifications amongst the papers sent me; but I am perfectly satisfied to pass them, prepared as they have been under the careful supervision of the Acting Superintending Engineer, Godavery.

Date as minuted } Commdr Major Genl R.A.
13th Oct 1875 } Chief Engr P.W.D.

To The Chief Secretary
to Govt.
Financial Dept.

x^d attd B

Financial (Works) Department.

Board of Revenue, 1875. MADRAS.

PROCEEDINGS, 1st OCTOBER 1875, No. 2,746.

S. O. 205/75

Dept 4 Encl. 4

Received 11 Oct 1875.

OCTOBER.

No. 2,746.

Iron Girder-Bridge—over the Velpur Canal at Penumantra on road from Attili to Kodur in Godavery District.—Estimate, amounting to Rupees 8,650 for construction of —, submitted for sanction of Government after reference to Chief Engineer.

Reference

No 577.

Referred to the Chief Engineer.

Date as minuted } Dd Chief Secy
11 Octr 1875 }

To the Chief Engineer.

11/10/75

Ostend. 18th Octr 55. No 2057

The Sovereign Commissioners to the Ostend Conference

Sir

I have the honor to inform you that I have received from the Chief Engineer of the Belgian Government a Report upon the subject of the Ostend Harbour (1854) and a plan of the Harbour, which I have the honor to transmit herewith for the information of the Conference.

I have the honor to be
Sir
Your most obedient
humble Servant
[illegible]

To the Secretary of the Ostend Conference

Ostend 18th Octr 55

Sir

I have the honor to transmit herewith for the information of the Conference a Report upon the subject of the Ostend Harbour (1854) and a plan of the Harbour, which I have received from the Chief Engineer of the Belgian Government.

I have the honor to be
Sir
Your most obedient
humble Servant
[illegible]

To the Secretary of the Ostend Conference

No 2.858

Ostend. 18th. Octr 55. No 2057

The Sovereign Commissioners to the Ostend Conference

for No 8650 - [illegible] in an [illegible] bridge over the Veltgat Canal

b

to the Bronsdyk River [illegible] 2 14 } 14 [illegible]
- " - Pakhuis Locks Depart 11 } Dep 28 7 16
- " - Steenwatersluis [illegible] 6 }

Govt. of Madras.

Tamil

G. O. 18th October 1876. No. 2057

No. 166—167.

Local Funds — Roads

Estimate for Rs 8650 for an iron girder Bridge over the Velpur Canal, Godavery District, Sanctioned.