

C N^o 10616

Public Works (1896) Department.

G.O., No. 9959

DATED 25th November 1896

[Despatch Abstract.]

Chirtahally tank

Estimate of Rs 4420 for repairing —
in the Bellary Dist. as a Famine Relief work,
sanctioned.

T.C. 25/11

[1111]

[illegible][illegible]

Estimate of Rs. 4,420 for repairing — in the Bellary district as a famine-relief work, sanctioned.

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

Read—the following paper:—

From W. B. DEWINTON, Esq., Superintending Engineer, III Circle, to the Chief Engineer for Irrigation, dated Bellary, 17th November 1896, No. 2576 I.

I have the honour to forward plans and estimates for repairing Chirtabully tank, Harpanahalli taluk, Bellary district, for early sanction under "Original works," as the estimate exceeds five years' revenue.

2. The Executive Engineer informs me that the estimate is *urgently required as a famine-relief work*, and I have told him that it can proceed if at once required for that purpose; but that, otherwise, I should not submit it for sanction, because the amount, so far, exceeds five years' revenue of the tank.

ENCLOSURE.

Report to accompany estimate for repairing bund, weir and supply channel of Chirtabully tank, Major Work No. 64, Harpanahalli taluk.

Latitude	...	...	...	...	...	...	...	14° 42'
Longitude	...	...	...	...	...	...	...	75° 58'
Estimate	...	...	...	...	...	...	...	Rs. 4,420

The tank is the upper one of the Alagalavada group. The ayacut under it is 84 acres, assessed at Rs. 268.

Bund.—The bund throughout is low and the accompanying estimate provides for raising it 4 feet above M.W.L. The proposed raising to bund should be 6 feet wide at top with front and rear slopes 1½ to 1 and 2 to 1, respectively.

Revetment.—The front slope is revetted throughout, but as it is not sufficiently high, it is proposed to raise it to 3 feet above F.T.L.

Sluices.—The land under the tank is irrigated by two sluices, which are now under repair as both leak badly.

Surplus arrangement.—The tank has a paved escape 65 feet long, situated at the right flank which is in a dilapidated condition, and consequently much water is wasted through it. It is therefore proposed to construct a masonry body wall and removing and repacking rear apron with one-quarter new stone.

Supply channel.—The bund of the supply channel is in some parts low, and the estimate provides for repairing such parts. The bund at C.S. No. 9 is worn down as it is a cart-crossing; and the accompanying estimate provides for repairing it and revetting the front and rear slopes, which should be in the ratio of 3 to 1.

3rd November 1896.

(Signed) J. F. SOMERS-EVE,
Executive Engineer.

ORDER—No. 995 I., dated 25th November 1896.

The following estimate is sanctioned:—

Irrigation.
43. Minor Works and Navigation.
Minor Works for which neither Capital nor Revenue Accounts are kept, P.W.D.
Bellary Division.
Original Works. 4
Repairing Chirtabully tank No. 64 of the list of works in the Bellary district, appended to G.O., No. 407 I., dated 6th July 1887.

Estimate	...	...	...	...	...	...	...	Rs. 4,420
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2. This sanction is registered as No. 139 I. of 1896-97.

(True Extract.)

Under Secretary to Government,
Irrigation Branch.

To the Chief Engineer for Irrigation.
1., Superintending Engineer, III Circle, with nine enclosures.
1., Examiner, Public Works Accounts.

For, T. K. Narayana Aiyangar.

URGENT
No. 995 of 25th Nov 1896.
PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 11th 0

Read the following

From Supg Engr, M. C. S. No. 2576 of 17 Nov 96.

The following
estimate is sanctioned:-

Irrigation
43. Minor works Muz. S.
Minor works for which
neither Capital nor Rev.
Accounts are kept, P.W.D.

25/11
24/11/96

Bellary Dist
Original works.
Repairing Chirtakally
tank, No 6 of the list
of works in the Bellary
District appended to G.O.
No. 3, of 6th July 1897.
Estimate Rs 4420

W.H.

24/11

2. This sanction
is registered as
1395 of 1896-97.

21/11/96
To The Chief Engr for S. 25/11
Supg Engr M. C. S. 21/11
S. P. S. 25/11
Enclos.

21/11 B.R.

24/11

C&G
11-11-96

Public Works (1896.) Department.

CURRENT No. 10616

Order

Urgent
13152

From the *Superintendent Engineer*
Bellevue
Bellevue

No. 2576 J

Dated 17 November 1896

Received *18-11-96*

Dec 21 11 96

Enclosures *11-10 (4 blank)*

Spare copies

SUBJECT.

Christchurch Bank:
Bellevue District:

Forwards for sanitation
an estimate amounting to \$4000
for repairs to

Received
20/11

18-11-96

19/11

[illegible][illegible]

From
W. B. LeWinton Esq.
Superintendent Engineer, III Corps.
Bellary.

To
The Chief Engineer,
for Irrigation.
Madras.

- 1 Tracing of Longitudinal section
- 1 — on cross section
- 1 — on — main
- 1 Report
- 1 Syn. map.
- 1 Hydrologic statement.
- 1 Detail Calculation sheet.
- 1 Abstract —
- 2 Detail estimate sheet
- 1 General Abstract

11 Lots

I have the honour to forward plans
 and estimates for repairing Chintahally tank,
 Harpenhalli Taluq. Bellary District ~~and~~
 for early sanction under "Original Works" as
 the estimate exceeds 5 years revenue.

2. The Exe: Engineer informs me that the estimate is urgently required as Famine Relief work and I have told him that it can proceed if at once required for that purpose, but that otherwise I should not submit it for sanction because the amount so far exceeds 5 years revenue of the tank.

I have the honour to be,
 Sir,
 Your most obedient servant,
 Wm. H. Christie
 Supt. Engineer. Wm. H. Christie

31/8/2

Improved No 64

Report to accompany Estimate for
repairing bund, sluice and supply
Channel of Chirestahully Tarek
Kurnool Taluk.

Latitude $14^{\circ} - 42'$

Longitude $75^{\circ} - 58'$

Estimate No. 4530

Bund.

The bank is the upper one of the
A. Lagunada group. The agent
under it is 84 acres assessed at
Rs 268.

The bund throughout is low and
the accompanying Estimate provides
for raising it 4 ft above M.W.L.
The proposed raising to bund should
be 6 feet wide at top with
front and rear slopes $1\frac{1}{2}$ to 1 and
2 to 1 respectively.

Reinforcement

The front slope is reinforced through-
out but as it is not sufficiently
high it is proposed to raise
it to 3 ft above F.T.L.

Sluices

The land under the bank is
irrigated by two sluices, which
are now under repair as both
leak badly.

The tank has a paired Byewash
65 ft long situated at the right
flank which is in a dilapidated
condition and consequently much
water is wasted through it. It is
therefore proposed to construct
a masonry body wall and
renovate and repacking rear
apron with $\frac{1}{4}$ new stone.

Surplus
arrangement

3/15/11

The head of the supply channel
is in some parlous state, and the
estimate provides for repairing
such parts. The head at
C. S. No. 9 is worn down as it
is a cart crossing; and the
accompanying estimate provides
for repairing it and reuniting
the front ^{and rear} slopes which should
be in the ratio of 3 to 1.

Supply Channel

J. L. Smith

ME

Executive Engineer

2/15/11