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- (1) பக்கங்களின் எண்ணிக்கை 14
(2) புதுக்கித் திருப்பிய நாள் 10/9/90
(3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம் long

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

PWD துறை

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அரசாணை எண். மு. கோப்புத் தாள் எண்.	3	அச்சகம் பலவகை
நாள் : 4-1-1892		198

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

2 Shets
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GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following paper :—

From G. D. WYBROW, Esq., Superintending Engineer, I Circle, to the Chief Engineer for Irrigation, dated Dowlaisheram, 19th November 1891, No. 513 V.Z.

I have the honour to submit, herewith, a revised estimate, amounting to Rupees 16,200, together with a comparative statement, for constructing an anicut across Bodderu river and a head sluice at the head of the Boddeti channel in the Chidikada-Jaganadapuram Estate in the Vizagapatam district, and to request that you will be so good as to obtain the sanction of Government to the same.

2. The original estimate for the above works was sanctioned in G.O. No. 131 W., dated the 13th January 1888, for Rs. 13,300.

3. The revision of the estimate is due to the following causes :—

(a) Substitution of concrete in surki chunam and rough stone in surki chunam in place of concrete and rough stone in chunam provided in the original estimate.

(b) Provision of cut-stone apron in the revised estimate, whereas no provision was made for cut-stone apron in the original estimate.

(c) Excess on baling.

4. In the remark column of the comparative statement the reasons for excess on each item are given in detail.

5. The revised estimate and the comparative statement were sent to the Collector on the 8th September last, and he was requested to obtain the sanction of Government to the same through the Court of Wards, but they were received back from the Collector with a Proceedings of the Court of Wards, in which their approval and sanction of the documents are conveyed. I herein enclose the Collector's letter, No. 3108, dated the 11th November 1891, together with the Court of Ward's Proceedings.

6. No report has been received from the Executive Engineer with the revised estimate, but the Executive Engineer's letter, No. 1129, dated 23rd August 1891, with which the revised estimate is received, answers the purpose of a report and it is herewith submitted.

7. The original plan is also herewith forwarded.

No. 29 W.

Transferred to the Chief Engineer, Public Works Department, for disposal with reference to G.O. No. 131 W., dated 13th January 1888, sanctioning the original estimate for the work. The revised estimate, amounting to Rs. 16,200, is approved.

CHEPÂK,
12th December 1891.

(Signed) G. T. WALCH,
Chief Engineer for Irrigation.

ORDER—dated 4th January 1892, No. 3 W., Public Works.

The revised estimate, amounting to Rs. 16,200, for the construction of an anicut across the Bodderu river and a head sluice at the head of the Boddeti channel in the Chidikada-Jaganadapuram Estate, Vizagapatam district, is sanctioned in supersession of the estimate of Rs. 13,300 sanctioned in G.O. No. 131 W., dated 13th January 1888.

(True Extract.)

Major, R.E.,
Under-Secy. to Govt., P.W.D.

To the Superintending Engineer, I Circle, with four enclosures.
" Examiner, Public Works Accounts.
" Revenue Department.
" Chief Engineer for Irrigation.

Encl. S. J. Pereira.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1892} Madras.
PUBLIC WORKS.

Dated January, 4th.

Recd.

Encl.

G.O., 4th Jan. 1892, No. 3 W.

JANUARY.

Anicut

Revised estimate of Rs. 16,200 for constructing an — across the Bodderu river and a head sluice at the head of Boddeti channel in Chidikada-Jaganadapuram Estate, Vizagapatam district, sanctioned.

No. 5130.L.

FROM,

G. D. Wybrow Esquire
SUPERINTENDING ENGINEER

FIRST CIRCLE,

TO,

THE CHIEF ENGINEER

FOR IRRIGATION

DOWLAISHWERAM, 19th November 1891

Enclosures. 6

1 Revised Estimate

1 C. Statement

1 Collector's letter

3108 of 11-11-91

SIR,

1 Extract from the
Proceedings of Council

1 Engineer's letter

21129 of 23-8-91

1 Original plan

6

I have the honor to submit herewith a revised estimate amounting to Rs. 16,200 together with a comparative statement for constructing an Anicut across — Bodderu river and a Head sluice at the head of the Boddeti channel, in the Chidikada Jaganmathapuram Estate, in the Vizagapatam District, and to request that you will be so good as to obtain the sanction of Government to the same.

2. The original estimate for the above works was sanctioned in G.O. No. 131 W. dated the 13th January 1888 for Rs. 13,300.

3. The revision of the estimate is due to the following causes.

(a) Substitution of concrete in Surki

Chun

Chunam and rough stone in Surki Chunam in place of concrete and rough stone in Chunam provided in the original estimate

(b) Provision of cut stone apron in the revised estimate, whereas no provision was made for cut stone apron in the original estimate

(c) Excess on baling.

4. In the remark column of the comparative statement the reasons for excess on each item are given in detail

5. The revised estimate and the comparative statement were sent to the Collector on the 8th September last and he was requested to obtain the sanction of Government to the same through the Court of Wards but they were received back from the Collector with a proceedings of the Court of Wards in which their approval and sanction of the documents are conveyed. I herein enclose the Collector's letter No. 3108 dated the 11th November 1891 together with the Court of Wards proceedings.

6. No report has been received from the Executive Engineer with the revised estimate but the Executive

X
No 1129
23.8.91.

Engineer's letter with which the revised estimate is received answers the purpose of a report and it is herewith submitted.
7. The original plan is also herewith forwarded.

I have the honor to be
Sir
Your most obedient servant

J. D. J. J. J.
Sespg. Engineer - Circle

2 P

C.H.

P. W. CURRENT No. 13150

FROM,

G. D. Wybonles
SUPERINTENDING ENGINEER

FIRST CIRCLE.

TO,

THE CHIEF ENGINEER

FOR IRRIGATION.

DATED

DESPATCHED

RECEIVED

1982
20 November 1891

No. 5139.7.

ENCLOSURES 67 (11/11/91)

SUBJECT.

Boddern river and Boddet
channel. Construction
across the former a head
sluice at the head of the
latter. Submits a revised
estimate of Rs 16200 for
requests to obtain sanction
of Govt to the same

CHIEF ENGINEER
FOR IRRIGATION.
25 NOV. 91

papers

Transferred to the Chief
Engineer P. W. & for disposal
with reference to G.O.
No. 131. W. dated 13th January
1888. Sanctioning the original
estimate for the work. The
revised estimate amounting
to Rs 16,200 is approved.

C. Swab
Chief Engineer for Irrigation

(the Pak)
12th Dec/91
No. 1377 W. 123-5-87
" 131 W. 13-1-88
" 586 W. 18-2-88

Public Works Department.

Current No. 13150

Letter No. 29 S.W.

Dated 12th Decr 1891

From the Chief Engineer for Irrigation

Sanctioned

02-13

7-91

TECHNICAL NOTE.

Revised estimate for constructing
an aqueduct across the Boddern
River and Head Sluice at the
head of Boddet channel.

Vizagapatnam District
Amount of Estimate Rs 16200

The original estimate a:
: amounting to Rs 13300 for con:
: structing the above in the
Chidukata Jagannathapuram
Establi in the Vizagapatnam
District was sanctioned in
G.O. No. 131 W dated 13th Jan^y.
1888 and the revised estim:
: ate now submitted for sanc:
: tion amounts to Rs 16200.
From the comparative stati:
: ment submitted it will be
seen that the revision of the
estimate was chiefly due
to the following causes.

FR

TO

DA
DI
RE

(a) Substitution of cement in
sunkis & Rough stone in sunkis
for cement in chumam & rough
stone in chumam.

(b) Cut stone apron for a width
of 10 feet to receive over fall in
line of cement apron provided
in the original estimate.

(c) Provision for rough stone is:
estimated found necessary
and omitted in original estimate.

(d) Rock blasting — do —

(e) Cutting high ground — do —

(f) Sums on baling, original
amount being found insuffi:
cient.

(g) Diverging channel — do —

The sums by the above main
items amount to Rs. 2900 over
the original sanction or 21.8%
in excess.

The remarks of the Chief Eng^r.
for Irrigation on the plan with
reference to item (b) was merely
to face the cement apron to a
width of 10 feet with Portland
cement concrete but the revised
estimate provided for cut stone
apron instead of cement con:
crete. The necessity for this
expensive deviation is not stated.

The rates provided in the
estimate are fair.

The revised estimate is
countersigned by the Collector
and approved by the Comm^r of
Works and the Chief Eng^r.
for Irrigation.

17-11-91

No. 3 W d 4 Jan. 1902

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

From the S.E.I. Circle No: 513 U.I. d/19 November 1891
Endorsement thereon by the No: 29 EW d/12 Decr. 1891.
Chief Engineer for Irrig.

The revised estimate,
amounting to Rs. 16,200, for
the construction of an
aqueduct across the Boddere
river and a head sluice
at the head of the Boddere
Channel in the Chidikada
Jaganadapuram Estate,
is sanctioned in super-
session of the estimate of
Rs. 13,300 sanctioned in
G.O. No: 131 W d/13 January 1888.

* Vizagapatnam District.

No
4 Dec

over
19/11/91

Done
22/12

4/6/11/92

The S.E.I. Circle
with 4 enclos^{es}
Esar. P.W. Accts
Revenue & Dist.
C. E.

~~SECRET~~

[Faint, mostly illegible handwritten text]

36

4-1-92
15th

To

The Revenue Secretary
for forwarding to the

26.21.12-91.

4/12

37

5

CN^o 13150

GOVT. OF INDIA

PUBLIC WORKS.



4.1.

92 31

Account

Revised estimate
of Rs 16200 for constructing
a dam across the
Boddere river at a
head sluice at the
head of Boddeti
channel in Chidi Kadda
Jagannadapuram
estate, Srirangapatna
sanctioned.

20/11/11