2736

Govt. of (1896) Madras.

PUBLIC WORKS.

Dated

Recd. Encl.

G.O. 24/3/ 1896, No. 282 I.

Boat

timate of Rs. 1,930 for
onstructing an inspection
for service on the Vedaranium
anal, Negapatam Dt.,
anctioned.

110

2 24/3

a request [illegible]

No. 282 I., 24th March 1896.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

Read—the following paper :—

From Lieutenant-Colonel C. C. RAWSON, R.E., Superintending Engineer, V Circle, to the Chief Engineer for Irrigation, dated 7th February 1896, No. 35 E.I.

With reference to paragraph 7 of my letter No. 392 E.I., dated 15th December 1895, I have the honour to submit, for sanction, the enclosed plan and estimate of Rs. 1,030 for building an inspection boat for service on the Vedaraniam canal.

Enclosure.

Report to accompany the estimate for building an Inspection Boat for service on the Vedaraniam canal.

Amount of estimate, Rs. 1,030.

2. The canal was excavated about 30 years ago. It runs over a length of 32 miles and from Negapatam to Vedaraniam salt-pans. It comprises 3 miles of the Kaduvaiyar forming the estuary of the Negapatam harbour, 6 miles of cutting through the swamps and ridge lying between the estuaries of the Kaduvaiyar and Velliar, 5 miles of cutting in the ridge lying between the Velliar and Adappar estuaries, 6 miles of cutting through the swamps, 9 miles of the estuary of the Adappar, and 3 miles of cutting from above the mouth of the Adappar to salt-pans.

3. *Traffic on the canal and its charge.*—Since the opening of the South Indian Railway and the growing development of the Negapatam harbour, the canal traffic on merchandise other than salt gradually declined, and the work was considered then a purely Salt department one.

Transfer to the Salt Department.—The canal was therefore handed over to the Salt Department in 1880–81 and was retransferred to the charge of the Public Works Department on the 13th October 1885, as per G.O. No. 389 I., dated 22nd April 1885. A temporary establishment for the upkeep, consisting of an overseer, one clerk and a lascar, was sanctioned in G.O. No. 1327 W., dated 8th June 1885.

Retransfer to the Public Works Department.—Subsequently the retransfer of the canal to the Salt Department was recommended by the Chief Engineer for Irrigation. This was not acceded to by Government in their order No. 233 I., dated 16th April 1890.

4. Ever since the retransfer to this department of the canal, the maintenance consisted of clearances of silt annually becoming accumulated during floods by the large rivers.

5. *Old Budgerow.*—There was a budgerow nominally valued at Rs. 250 for purposes of inspection, and it was given over to the Salt Department in 1880–81 along with the canal charge. It was not handed back to the Public Works Department in 1885. On enquiries, the Salt Assistant Commissioner intimated that it was sold away as useless in 1882. The Salt Department had, however, built a boat at a cost of Rs. 750, but they declined to give over the boat when the transfer of the canal was effected, as they wanted it for their own purposes.

6. On the motion of Mr. Norfor, Executive Engineer, an estimate for an inspection boat was called for, and one was submitted with No. 1177, dated 28th April 1891, for Rs. 1,120. In the meantime Mr. Watson, the purchaser of the old boat disposed of by the Salt Department, offered for sale the old boat renewed to a certain extent. The matter was then referred to Major Henderson, Executive Engineer, Tanjore, who had charge of Negapatam division also. But a boat exclusively for the Executive Engineer's use was not considered warranted by him, and he left the matter to lie over to be decided by his successor.

Mr. Lambert, who succeeded Major Henderson in 1892, seems to have also considered a boat unnecessary exclusively for the use of the Executive Engineer, especially as the Salt Department had promised to lend their boat on hire whenever wanted.

7. *Necessity for a departmental boat.*—In practice, it has been found that the salt boat cannot be availed of always, as each time we want the use of the boat, a requisition has to be made and some delay must necessarily occur before the boat is placed at our disposal.

This causes a slackness in supervision, and as a consequence timely repairs and attentions are often impossible and complaints of obstructions are more frequent than would otherwise be the case.

Your No. 335 N.G., dated 15th December 1895, shows clearly how, in spite of my special attention to clearances * in the parts most in need last year, there are still complaints. I therefore think that, unless a boat is entirely at our disposal, frequent and timely removals of obstructions cannot be satisfactorily insisted on.

* *Vide* statement accompanying.

8. The estimate for the boat I propose to have, has been reduced by reducing the lengths on the proposals made by Mr. Norfor. The boat cannot be built for a lesser sum.

16th January 1896.

(Signed) N. RATNASABHAPATHI PILLAI,
Executive Engineer.

ORDER—No. 282 I., dated 24th March 1896.

The following estimate is sanctioned :—

Irrigation.
43. Minor Works and Navigation.
Minor Works for which Capital and Revenue Accounts are kept.
Vedaraniam Canal.
Revenue Account.
5. Tools and plant.
4. Navigation Plant.
Constructing an inspection boat.

	RS.
Estimate … … … … … … … …	1,030

2. This sanction is registered as No. 217 I. of 1895-96.

(True Extract.)

Under Secy. to Govt., P.W.D.,
Irrigation Branch.

To the Chief Engineer for Irrigation.
„ Superintending Engineer, V Circle, with three enclosures.
„ Examiner, Public Works Accounts.
„ Revenue Department.

Exd. T. K. Narayana Aiyangar,
Spare Copies

a request

IRRIGATION.
ACCOUNT.

Gobt. of {1896} Madras.

PUBLIC WORKS.

Dated March, 24th.

Recd. *Encl.*

G.O. No. 282 I., 24th Mar. 1896.

MARCH.

Boat

Estimate of Rs. 1,030 for constructing an inspection — for service on the Vedaraniam canal, Negapatam division, sanctioned.

EXAMINED
5 MAR 1896

No. 35 E.I.

Supg. Engineers Office
V Circle, 7th February 1896

From
Lieut. Col. C. C. Rawson R.E.,
The Superintending Engineer
V Circle

To
The Chief Engineer
for Irrigation

Encl: 4
Plan
Report
Detailed Estimate
Abstract Estimate.

Sir,

With reference to para 7 of my letter No. 392 E.I. dated 15th December 1895, I have the honor to submit for sanction the enclosed plan and estimate of Rs. 1030 for building an Inspection boat for service on the Vedaraniam Canal.

I have the honor to be,
Sir,
Your most obedt. servt.
C C Rawson Lt. Colonel R.E.
7.2.96
Superintending Engineer
V Circle

W.C. No. 2736

From

THE SUPERINTENDING ENGINEER,

V CIRCLE,

Encls 4 (1 Plan) +

Recd: 18.3.96

To

THE Chief Engineer for Irrigation

CHIEF ENGINEER
FOR IRRIGATION.
10 FEB. 96
No. R 10.7

Dated 7 } February 1896.
Recd.

No. 389 Day 22-4-85 ✓
" 13270 " 8-6-85 ✓
" 2339 " 16-4-90 ✓

ENCLOSURES. 4.

No. 35 E.I.

Inspection boat:

Submits for Sanction Plan & Estimate of Rs 1030 for building the —

MAR 1896
ACCOUNT

Report to accompany the estimate for building an Inspection Boat for service on the Vedaranium Canal.

2. Amount of Estimate Rs ~~850~~ 1,030-0-0. 280

3. The canal was excavated about 30 years ago. It runs over a length of 32 miles and from Negapatam to Vedaranium Salt pans. It comprises 3 miles of the Kaduvaiyar forming the estuary of the Negapatam Harbour, 6 miles of cutting through the swamps and ridge lying between the estuaries of the Kaduvayar and Velliar, 5 miles of cutting in the ridge lying between the Velliar and Adappar estuaries, 6 miles of cutting through the swamps, 9 miles of the estuary of the Adappar, and 3 miles of cutting from above the mouth of the Adappar to Salt-pans.

4. Traffic on the Canal and its charge. Since the opening of the South Indian Railway and the growing development of the Negapatam Harbour, the canal traffic on merchandise

merchandise other than Salt gradually declined, and the work was considered then a purely Salt Department one.

Transfer to the Salt Deptt.

The Canal was therefore handed over to the Salt Department in 1880/81 and was retransferred to the charge of the P.W.D on the 13" October 1885 as per G.O. No. 389 I., dated 22d April 1885. A temporary establishment for the upkeep, consisting of an overseer, 1 clerk and a lascar was sanctioned in G.O. No. 1327W dated 8 June 1885.

Retransfer to the P.W.D.

Subsequently the retransfer of the canal to the Salt Department was recommended by the Chief Engineer for Irrigation. This was not acceded to by Government in their order No. ~~283~~ 233 I, dated 16 April 1890.

5. Ever since the retransfer to this Deptt of the Canal, the maintenance consisted of clearances of silt annually becoming accumulated during floods by the large rivers.

Old Budgrow

6. There was a budgrow nominally valued at Rs 250 for purposes of inspection, and it was given over to the Salt Deptt. in 1880-81 along with the Canal Charge. It was not handed back to the D.P.W in 1885. On enquiries, the Salt Assistant Commissioner intimated that it was sold away as useless in 1882. The Salt Department had, however, built a boat at a cost of Rs 750, but they declined to give over the boat when the transfer of the Canal was effected, as they wanted it for their own purposes.

7. On the motion of Mr. Norfor, Executive Engineer, an estimate for an inspection boat was called for, and one was submitted with No. 1177 dated 28 April 1891 for Rs 1120. In the meantime, Mr. Watson, the purchaser of the old boat, disposed of by the Salt Department, offered for sale the old boat renewed to a certain extent. The

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Vide statement accompanying

Your No. 335 N.G., dated 15th December 95, shews clearly how, in spite of my special attention to clearances in the parts most in need last year, there are still complaints. I therefore think that unless a boat is entirely at our disposal, frequent and timely removals of obstructions cannot be satisfactorily insisted on.

9. The estimate for the boat, I propose to have, has been reduced by reducing the lengths on the proposals made by Mr. Norfor. The boat cannot be built for a lesser sum.

16th January 1896. Executive Engineer

The Matter

CHIEF ENGINEER
FOR IRRIGATION.
10 FEB. 96
No [illegible]

No 53
2736/56

No. 282-I d/24 March/96

PUBLIC WORKS DEPARTMENT,
5 MAR 1896
IRRIGATION BRANCH.
P. W. ACCOUNTS

PROCEEDINGS OF THE MADRAS GOVERNMENT.

~~[illegible]~~ Irrig. Acct. 4 ORDER date the 5 P.

READ the following

Print with Report

From Supg Engr 5th Circle, No. 35-E.I. d/7.2.96

The following estimate is sanctioned

Irrigation.

43. Minor Works & Navigation.
Minor Works for which Capital & Rev. Accts are kept.

Vedaraniam Canal.
Revenue Account.
5. Tools & Plant.
4. Navigation Plant.
Constructing an inspection boat. Estimate Rs 1030

Appd.
A.24
21.3.96

2. This sanction is registered as 217 I of 1895-96.

To
The Chief Engr for I.
Supg Engr V. with 3 Encls.
Ex. Dept.
Rev. Dept.

DESPATCHED
10 APR. 96

Rucd.
14/5

H/2
C

Estimate for constructing an inspection boat for Vedarnnim Canal

F.C.I.
23/3

24/3

Registd
24/3

Issue

9/11

23.3.96

0/3 R 23/3.

No 89.

En 5

To C for perusal
& return before
issue.

D. I.

No. 643 D/A of 5/3/56 2/3

To D/.

R 53

Seen & returned

DC
5/3/56

C

Form No. 1—500—14-5-95

0/3 R 2

4/5