Public Works (1896) Department.

G.O., No. 577

Dated 16-6-96

[Despatch Abstract.]

Iron posts: The estimate of Rs 8,930 for constructing two — required for use in the Krishna Northern Dn, sanctioned

[P.W. 20.
1,000—23-10-96.]

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

IRRIGATION.
ACCOUNT.

Govt. of {1896} Madras.

PUBLIC WORKS.

Dated June, 16th.

Read. *Encl.*

G.O. No. 517 I., 16th June 1896.

JUNE.

Iron Punts

The estimate of Rs. 8,930 for constructing two — required for use in the Kistna Northern division, sanctioned.

No. 517 I., 16TH JUNE 1896.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

READ—the following paper :—

From Major W. L. C. BADDELEY, R.E., Superintending Engineer, II Circle, to the Chief Engineer for Irrigation, dated 29th May 1896, No. 540 K.N. :—

I have the honour to forward herewith, for your approval and sanction of Government, plans and estimate, amounting to Rs. 8,930, for constructing two iron punts in place of the two double trap punts sanctioned in G.O. No. 1054 I., dated 22nd December 1894.

2. The excess of Rs. 30 over the original estimate may be met from the balance available under tools and plant of the Kistna delta system.

3. A copy of letter No. 615 S.E., dated 10th February 1896, from the Executive Engineer, Kistna Northern Division, is herewith forwarded, in which he gives reasons for constructing ordinary punts in preference to trap punts, and his proposals have already been approved by me.

ENCLOSURE.

From the Executive Engineer, Kistna Northern Division, to the Superintending Engineer, II Circle, dated 10th February 1896, No. 615 S.E.

After making some inquiry of other Executive Engineers, I have come to the conclusion that it is advisable to build two ordinary flush deck iron punts in place of the two trap punts sanctioned in G.O. No. 1054 I., dated 22nd December 1894.

2. My reasons for this are, briefly—

(*a*) Trap punts can only be used in conjunction with dredgers, and are of little or no use for other purposes.

(*b*) That trap punts are frequently unsuitable for work with dredgers, being only useful where the stuff is being thrown into holes in the river or elsewhere.
In the many cases where the stuff dredged is deposited on berms and banks, trap punts are not useful.

(*c*) Dredging operations are only necessary for about 40 days to 60 days a year.

(*d*) Ordinary punts fitted with wood fencing are suitable for use with dredgers on all occasions, and also for conveying stone and material. They could thus be used every day on which the canals are open.

They require more labour for use in connection with dredging than the trap punts, in the cases where these are suitable but the extra cost is not great, and much more than counterbalanced by the many uses to which the ordinary punts can be put.

3. I have ordered the preparation of estimates for two iron punts provided with special facilities for fitting the wooden fencing in use when the punts are used for transporting dredgings.

ORDER—No. 517 I., dated 16th June 1896.

The following estimate is sanctioned in lieu of the estimate of Rs. 8,900, sanctioned in G.O. No. 1054 I., dated 22nd December 1894, the excess of Rs. 30 being met from the balance of the lump sum provision for tools and plant required for the Kistna delta system, which will then be reduced to Rs. 45,004 :—

Capital expenditure not charged to Revenue.
49. Irrigation.
Kistna Delta System.
Kistna Northern Division.
3. Tools and Plant.
4. Navigation Plant.
Constructing two iron punts.

	Rs.
Estimate	8,930

2. This sanction is registered as No. 65 I. of 1896–97.

(True Extract,)

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

To the Chief Engineer for Irrigation.
" Superintending Engineer, II Circle, with three enclosures.
" Examiner, Public Works Accounts.

Exd. T. K. Narayana Aiyangar.
Spare Copies

HC.
RK

Please Correct all the Colour of G.O. No 517 dated 6-6-96 into 16-6-96, in the Docket.

R.K.
Retd. to record.
Rsr 13/7.
May
HC
1-7-96

R.K.
will you kindly send me the original & all the spare copies of the G.O. quoted.
Rsr
3/7.

Abdul Azeez

Three copies from the Secretariat file alone & also but ok.
HC
All the three copies have been corrected with
13/7

Abdul Azeez
for the necessary action.
Rsr
3/7.

A No 5179, dy 16-June 1896.

PUBLIC WORKS DEPARTMENT,
IRRIGATION BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the

READ the following

From the Supdg Engr, Cuch. No 640 K.R. dy 29th May 196.

The following estimate is sanctioned in lieu of the estimate of Rs 8900 sanctioned in G.O. No. 1054. I., dy 22nd Dec/94, the excess of Rs 30 being met from the balance of the lump sum provision for tools & plant required for the Kistna Delta System which will then be reduced to Rs. 45,004

+ 104,534

Capital Expenditure
not charged to Revt.
49. Irrigation
Kistna Delta System
Kistna Northern Dn
3. Tools & Plant.
4. Navigation Plant.
Constructing two iron
punts. Estimate Rs 8930

2. This sanction
is registered as No
65 I of 1896-97.

Audr
8/6

Audr
9/6

DESPATCHED
1 MAR 96

To The Chief Engr for I.
Supdg Engr II with 3 encls.
Ex I 52.
Accts
B.R.

E. & P. Form No 1—1,000—27-11-95.

No 156

Estimate for constructing two iron punts for Kistna Northern Dn

Issue

Audr 16/6

I

7.2.96

Accts 16/6

Registered 16/6 96

Letter from the Sue: Engineer, Kistna Northern Dn. to the Supdg Engineer, 2nd Circle.

No. 615 S.E. dy 10.2.96.

After making some inquiry of other Sue: Engineers, I have come to the conclusion that it is advisable to build 2 ordinary flush deck Iron punts in place of the 2 trap punts sanctioned in Govt. No 1054 I dy 22nd Decr: 94.

2. My reasons for this are briefly:-

(a) Trap punts can only be used in conjunction with dredgers and are of little or no use for other purposes.

(b) That trap punts are frequently unsuitable for work with dredgers being only useful where the stuff is being thrown into holes in the river or elsewhere.

In most many cases where the stuff is dredged is deposited on berms and banks, trap punts are not useful.

(c) Dredging operations are only necessary for about 40 days to 60 days a year.

(d) Ordinary punts fitted with wood fencing are suitable for use with dredgers on all occasions and also for conveying stone and material. They could thus be used every day on which the Canals are open.

They require more labour for

for use in connection with dredging than the Trap ponts, in the cases where these are suitable but the extra cost is not great, and much more than Counterbalanced by the many uses to which the ordinary ponts can be put.

3. I have ordered the preparation of Estimates for two Iron ponts provided with special facilities for fitting the wooden fencing in use when the ponts are used for transporting dredgings.

/True Copy/

W.T.C. Baddeley
Major R.E.
Superintending Engr 2nd Circle

27/5/96.

Dy C.I
5229/96

CHIEF ENGINEER FOR IRRIGATION
1 JUN 96
No. 1725

Superintending Engineer's Office.

No. 540 Ket

II CIRCLE,
Dated 29 May 1896.

From,

Major W.T.C. Baddeley Esquire, R.E.
Superintending Engineer,
II Circle.

To,

The Chief Engineer,
For Irrigation
Madras.

Encls: 3
1 D & A Estt
1 Report
1 Tracing
3

Sir,

I have the honour to forward herewith for your approval and sanction of Government plans and estimate amounting to Rs 8930 for Constructing 2 Iron Ponts in place of the two double trap ponts sanctioned in G.O. No. 1054 I dy 22nd Decr: 94.

2. The excess of Rs 30 over the original Estimate may be met from the balance available under Tools and Plant of the Kistna Delta System.

3. A copy of letter No 615 S.E. dy 10th Feb: 96 from the Exe: Engineer Kistna Northern Bn is herewith forwarded in which he gives reasons for Constructing ordinary ponts in preference to trap ponts and his proposals have already been approved by me.

I have the honour to be
Sir
Your most obt Servt
W.T.C. Baddeley Major
Superintending Engr 2nd Circle

27/5/96

CHIEF ENGINEER FOR IRRIGATION. 1-JUN.96 No. 1726

CURRENT No. 5427

From.

The Supg Engineer
Second Circle

Encls 4 (Plans)
Rec'd 16.6.96

From,

The Superintending Engineer,

II Circle.

To,

The

To The Chief Engineer
For Irrigation

Dated 29 May 1896

Dated

Received } 18

Encls 3.

No. 540 Met

Enclosures.

NO.

SUBJECT.

Iron punts in place of two double trap punts sanctioned in CO No 1054 J 22.12.94

Forwards for approval and sanction an Estimate of Rs. 8930 for constructing two —