M.R.O. 1—73,6/4—5—57.

(1) Number of pages 42

(2) Date of repair 26-11-63.

(3) Initials of the Reference

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 3029 Press Mis.

106-107

Dated 7. [illegible] 1867.

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department, 7th October 1867.

No. 106. Read the following letter from the Superintending Engineer, 2nd Division, to the Secretary to Government, Department Public Works, dated Masulipatam, 18th September 1867, No. 88 :—

1. With reference to letter No. 642,* dated 29th August last, from the Under Secretary to Government, in charge of the Public Works Store Department, I have the honor to forward, for the sanction of Government, three estimates for iron punts to be employed on the works specified in the margin.† These punts are emergently necessary for the due prosecution of the masonry works in the Kistna Delta, the number at present available being too limited for our necessities.

* Copy herewith sent.

† Improvements of Ryves' channel, estimate Rs. 4,06,110, G. O. No. 2,543, dated 20th August 1867.
Enlarging and improving channels in the Masulipatam section of Kistna Delta, estimate Rs. 1,75,650, G. O. No. 2,211, dated 23rd July 1867.
Side channel of the Nizampatam canal, estimate Rupees 48,757, G. O. No. 3,861, dated December 1866.

2. As regards the steam tug referred to in second paragraph of Major Stewart's letter, I have the honor to request that, if possible, the "Thistle" may be re-transferred from the Godavery to this district,‡ or if that steamer is not available, some other serviceable tug may be granted at as early a date as possible. The strong stream between Bezoarah and Kunkipaud is a very great hindrance to the transit of the punts conveying material upwards, the usual time of passage being two full days. A powerful tug would prove most useful if employed solely on that portion of the canal.

‡ Sent from the Kistna to the Godavery in 1864.

No. 107. ORDER THEREON, 7th October 1867, No. 3,099.

IRRIGATION, No. 7.

1. The estimates submitted with this letter are sanctioned, the cost of the punts being debited to the works on which they are proposed to be employed.

2. Adverting to paragraph 2, the Superintending Engineer of the 1st Division is requested to state whether the "Thistle" or any other steamer now in the Godavery can be spared for employment on the Kistna canals.

(True Extract.)
(Signed) CHARLES A. ORR, Colonel, R. E.,
Secretary to Government.

To the Superintending Engineer, 1st Division.
" Do. do. 2nd Division, with three Detailed Estimates.
" Accountant General.
" Controller of Public Works Accounts.

E.I. S. T. Augustin.

Public Works Store Department
Chepauk 29th Augt 1867.

No 642

To
The Superintending Engineer
2nd Division Masulipatam

Sir

Adverting to your telegram of the 22nd instant, intimating that all the Articles included in your Statement of Stores likely to be required from England during the coming official year are required for general purposes, I have to state that the Cost of the iron should be provided for by you in the Estimate for the work or works on which it is to be used.

2 With regard to the Steam Tug, the Estimated Cost of which is about Rs. 25,000, it is observed that, as so large an Amount cannot be spared from the Budget grant for Stores intended for general purposes, this item will not be included in the Home Indent for 1868-69.

I have

I have seen

/ Signed / J. W. M. S. Stewart Major R.E.
Under Secretary to Govt. P.W.D.
in Charge P.W. Stores Depôt

/ True Copy /

Geo. H. Morrison Lieut Col R.E.
Supt. Engineer 2d Div.

Enclosure in Letter
From the Chief Engr
2d Division to the Secy
to Govt Pub. & Branch
No 1088 of 17th October 1867

P. Bell Capt R.E.

ABSTRACT ESTIMATE No. of 1867/68

District

Work Building an Iron Punt for use on the Side Channels of the Nizampatam Canal Sanctioned in G.O. No. 3861 dated 6th December 1866

Quantity.	Description of Charges.	Rate.	Amount.	Total.
34,005½	lbs of Iron	″ 1 6	3188 ″ 3	
34005½	D— Smiths Coal	″ ″ 8	1416 14 4	
143	Cft. of Teakwood wrought and put up	2 8 ″	357 8 ″	
	Caulking deck		13 ″ ″	
20½	Sqrs. Painting outside of Punt with 2 coats of Red lead	5 ″ ″	102 8 ″	
	Cartage		1022 1 5	
	Total Rupees		6100 ″ ″	

Supdg Engr's Office 2d Div.
Masulipatam
18th September 1867

Submitted

Lieut. Colonel R.E.
Superintending Engineer 2d Div.

ABSTRACT ESTIMATE No. 31 OF 1867/68

District

for Building Grass Pucca for use and the Enlargement and Improvement of the Lower Pullair — Sanctioned vide G.O. No. 747 dated 17th March 1865 and G.O. No. 2211 of 23rd July 1867 —

Quantity.	Description of Charges.	Rate.	Amount.	Total.
4005-1/2	lbs of Iron	a 1 6	3158 0 3	
4005-1/2	lbs Smiths hire	0 0 8	1416 14 4	
14.3	C/f of Teak wood wrought and put up	2 8 0	35 / 8 0	
	Caulking decks		13 0	
20 1/2	Squares painting outside with 2 coats of Red lead	5 0 0	102 8 0	
	Cartage		102 2 15	
		Total Rupees	6100 0 0	

Subg. Engrs. Office 2nd Div.
Examined
12th September 1867
SD
DY

Recommended
Subg. Engineer 2nd Division

Encd. with a letter from the Supdg. Engr. 2nd Div. to the Secretary to Govt. P.W.D. No. 8880 dated 14th September 1867.

Received 17/

ABSTRACT ESTIMATE No. of 1867/68

Vizianagram District

Work Building and Iron punt for use and the Improvement of Rajpur Channels Approved in G. O. No 2543 dated 20th August 1867

Quantity.	Description of Charges.	Rate.	Amount.	Total.
34005½	lbs of Iron	. 16	3188 . 3	
34005½	lbs Smiths hire	. . 8	1416 14 4	
14.3	C/ft of teak wood wrought and put up	2 8 0	357 8 0	
	Caulking Deck		13 0 0	
20½	Squares Painting outside & one with 2 Coats of			
	Red lead	5 0 0	102 8 0	
	Tintage		1022 15	
			Total Rupees -	6100 00

Asst Engrs Office 2nd Divn
Visagapatam
18th September 1867

Commanded Pl. R.
Asst Engineer 2d Division

Inclosure in letter from Supdg. Engr 2nd Dn to the Secretary to Govt PWD. No 2582 dated 18th September 1867

Pl Bullock 15

No 1888.
1880

Copy Supt Cgnr 2nd Div
Masulipatam
18th September 1867.

From

Lieutenant Colonel G. T. Wimscom R.E.
Superintending Engineer 2nd Div

To

Colonel C. A. Orr R.E.
Secretary to Government
P.W.D.

Sir

With reference to letter No 642 dated 29th August last from the Under Secretary to Government in Charge of the Public Works Store Department. I have the honor to forward 3 Estimates for Iron Punts to be employed on the Works specified in the Margin.

These punts are urgently necessary for the due prosecution of the Masonry Works in the Kistna Delta - the number at present available being two limited for our necessities -

2, As regards the Steam Tug, referred to in 2nd para of Major Stewart's letter, I have the honor to request, that if possible, the "Thistle" may be returned from the Godavery to this District.*

Copy Superintendent Steel

Impvt of Ryves Channel
Estimate Rs 406110 G.O. No 2543 of 20th August 1867.

Widening and Improving Channels in the Narsapatam Section of Kistna
Estimate Rs 175650 G.O. No 2211 dated 23rd July 1867.

Side Channel of the Ryvapatam Canal
Est Rs 48757 G.O. No 3861 of Dec 1866

* Sent from the Kistna to the Godavery in 1864.

Abstract of a letter from the Supt Cgnr Masulipatam dated 18th September 1867 to the Secretary to Govt P.W.D. No 1888 of 1880 September 1867.

or if that Steamer is not available
some other serviceable tug may be
granted at as early a date as possible
The strong stream between Bayoarah
and Kunkiparee is a very great hindrance
to the transit of the Punts Conveying
Material Stores &c the usual time of
passage being two full days. A Steamer
ful tug would prove most useful if
employed solely on that portion of the Canal -

I have the honor to be
Sir
Your most Obt Servant
Commrg. Lieut Col R.E.
Supt Engineer Div

15

Public Works Department.

...99

PROCEEDINGS of the MADRAS GOVERNMENT.

Under date the 7th Octr 1867.

Read the following

From The Supt Engr 2d Dn

...e enter No. 88 dated 18th Septr/67)

The estimates sub-
mitted with this letter
are sanctioned, the cost
of the plants being debited
to the works on which
they are proposed to be
employed.

Corresponding to para
2 of Superintendent's D

...

...Govt
...Dn
To The Secretary to
Government
of F.T.C.
D/ 18 September 1867
Rd 25 Ditto
Entered in the
Sanctions of Government
3 Estimates for Iron
Posts to be employed
on the works mentioned
therein.

Ack 106

C.P. 27th Sept 1867. Pg 304

CN 3099 - 7th Octr 1867

P. W. 1867. Department.

Ingt. Govt. for October

No. 3099

PROCEEDINGS OF GOVERNMENT. Irrn. Br.

Dated 7th October 1867

Submitting for
[illegible]