M.R.O. 1—77,006—8-6-37.

(1) Number of pages

(2) Date of repair

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 2823 Press / Mis.

62-63

Dated 29-9- 1864.

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department, 29th September 1864.

No. 620. Read the following letter from Captain J. G. RYVES, R. E., Superintending Engineer, 1st Division, to Colonel C. A. ORR, R. E, Secretary to Government, Department Public Works, dated Waltair, 13th September 1864, No. 925:—

SIR,

As called for in G. O. No. 1,917 of 1st July last, I do myself the honor of submitting for sanction, an estimate amounting to Rupees 1,100, for repairing, cleaning and painting the Engines, Boiler and Hull of the Godavery Steamer "Frank and Ada."

No. 621. ORDER THEREON, 29th September 1864, No. 2823.

The Government sanction the estimate of Rupees 1,100 for repairs to the Steamer "Frank and Ada." The cost will, as proposed* by the Superintending Engineer, be met from the allotment for raising the Godavery anicut, on which work the Steamer has been employed for the past two seasons. It will, however, be necessary, under the recent orders† of the Government of India, to charge the outlay to the head "Tools and Stores," a corresponding sum being held to have been transferred from the estimate for raising the anicut to that head of account.

* Letter dated 18th June 1864, No. 415.

† G. O. 11th May 1864, No. 1,365.

(True Extract.)

(Signed) J. H. M. SHAW STEWART, Major, R. E.,
Deputy Secretary to Government.

To the Superintending Engineer, 1st Division.
„ Controller of Public Works Accounts.
„ Accountant General.

Exd. T. O'Connor.

Carried forward. 427 7 6

No. 87 of 64-65

Probable Estimate of the Cost of Repairing the Engines and Hull Steamer Frank and Ada and also Painting them

Descriptions	Rate	Rs	Amount
To Casting 6 Brass blocks for Shafting and also Connecting rods			
" 350 lbs Brass @	" 8 "	₹ lbs	175 " "
" Store for Casting the same		"	37 8 "
" 18 Paras of wood Charcoal @	" 4 6	Para	5 1 "
" Turning and fitting the same			65 " "
" Repairing Link motions for both Engines			
" 18 lbs Brass @	" 8 "	₹ lbs	9 " "
" Store for Casting			2 4 "
" 3 Paras of wood Charcoal @	" 4 6	Para	" 13 6
" Refitting Link Motion for both Engines			
" Fitters Hire			19 6 "
" Making and turning Steel Pins			
" 2 lbs Europe Steel @	" 10 "	₹ lbs	7 8 "
" Smiths Hire			1 10 "
" 2 Paras of wood Charcoal @	" 4 6	Para	" 9 "
" Turning the Same			3 " "
" Reopening Cylenders, Air Pump and Condeneer and Repairing the Same			
" Fitters and Lascars Hire			16 4 "
" Making 12 3/4" Screw bolts for Pistons			1 8 "
" Taking off and resetting the Engines			
" Fitters Hire			45 8 "
" Lascar do			37 8 "
		Carried forward	427 7 6

Brought Over				427	7	6
Do Smiths work for Repairing Sundry Screw work of the Engine						
" Smiths Steel				20	"	"
" 9 Pairs of wood Charcoal	@	" 4 6	Pair	2	8	6
" 8 Files	@	2 " "	each	16	"	"
" 4 Do	@	1 " 2	"	4	"	8
" 10 lbs Cast steel for Chisels	@	" 10 "	lbs	6	4	"
" 150 " Europe Iron for bolts	@	" 1 6	"	14	1	"
" 15 " Cocanut oil	@	" 2 9	"	2	9	3
" 22 " Greace	@	" 3 6	"	4	6	"
" 25 " Red lead for Packing	@	" 4 "	"	6	4	"
" 12 " White Lead	@	" 3 "	"	2	4	"
" 10 " Boiled Linseed oil	@	" 4 "	"	2	8	"
" 6 Yards Europe Canvas	@	" 8 "	Yard	3	"	"
" 40 lbs Stamps	@	" 1 "	lbs	2	8	"
" 4 " Cotton Thread	@	1 " "	"	4	"	"
" 2 " New Rubber Valves for Pumps	@	3 3 1	each	25	8	8
" Painting the Engine, Pipes and Pumps &c						
" 20 lbs Green Paint	@	" 4 "	lbs	5	"	"
" 5 " Boiled Linseed oil	@	" 4 "	"	1	4	"
" 1 " Turpentine	@	1 8 "	"	1	8	"
" 1 Paint brush	@	1 " "	each	1	"	"
" Hire for Painting				3	4	"
" Cleaning out the Boiler and Scraping and Painting it with a Coat of Red lead						
" Cleaning the Boiler and Scraping it				4	8	6
" 40 lbs Red lead for Painting	@	" 4 "	lbs	10	"	"
" 12 " Boiled Linseed oil	@	" 4 "	"	3	"	"
Carried forwarded				572	10	1

Brought Over				572	10	1
Do Painters Hire for Painting the Boiler Caulking the Decks and Paddle Boxes				3	"	"
" 2700 Pcs of Caulkers Hire	@	" 12 "	100 Pcs	20	4	"
" 9 Maunds of Pitch	@	3 " "	Maund	27	"	"
" 3 Maunds of Oakum	@	2 8 "	"	7	8	"
" 1 Do of Cotton	@	25 " "	"	25	"	"
" 4½ lbs Do of Lamp oil	@	3 " "	"	13	8	"
" 1 Dozn of Rags	@	" " 1	each	"	1	"
" 1 Do of Pots	@	" 1 "	"	"	12	"
" Painting the Hull with Black varnish Inside work with Paint						
" 45 lbs Black Varnish	@	" 6 "	lbs	16	14	"
" Hire for Painting and Scraping Hull				10	"	
" Painting Inside and Cabin work						
" 20 lbs Red ochre	@	" 4 "	"	5	"	"
" 30 " Yellow Paint	@	" 3 "	"	5	10	"
" 45 " White Paint	@	" 3 "	"	8	7	"
" 22 " Boiled Linseed oil	@	" 4 "	"	5	8	"
" 15 " Turpentine	@	1 8 "	"	22	8	"
" 2 Painting brushes	@	1 " "	each	2	"	"
" 3 lbs Country Soap	@	" 3 "	lbs	"	9	"
" 4 Yards Green cloth	@	" 7 "	Yard	1	12	"
" Hire for Painting	@	12 " "		12	"	"
" 24 Yds English Canvas for Covering Paddle Boxes	@	" 8 "	Yard	12	"	"
" Caulking Paddle Boxes						
" 1 Maund of Dammer	@	3 " "	Maund	3	"	"
" 8 lbs Oakum	@	" 1 7	lbs	"	12	8
Carried forwarded				775	11	9

Brought Over

To 12½ lbs Lamp oil	@	3	"	" Manns	4	8	"
" 2 Rags	@	"	"	1 each	"	2	"
" 1 Pot	@	"	1	"	"	1	"
" Caulkers Hire					2	4	"
" 20 lbs White Paint for Paddle Boxes	@	"	3	" lbs	3	12	"
" 5 " Ochre	@	"	4	" "	1	4	"
" 5 " Boiled Linseed oil	@	"	4	" "	1	4	"
" 3/8 " Turpentine	@	1	8	" "	4	11	"
" Painters Hire	@	5	"	"	5	"	"
" Carpenters Hire for Repairing Paddle Boxes Deck &c					25	"	"
" 3 lbs Wrought nails	@	"	3	" lbs	"	9	"
" 6 " Cut Nails	@	"	2	" "	"	12	"
" 36 " Screws	@	"	"	2 each	"	6	"
" 12 Cft Pegwood for Paddle floats and Model work	@	2	"	" Cft	24	"	"
" General Superintendance and Sundries					30	"	"
					876	2	11
Workshop Cartage					223	13	1
Total Rupees					1100	"	"

Government Workshop Office
Bowbazar
6th September 1864

E. Wildman Major
Supt Government Workshop

C. C. P. Robapah
Draughtsman
Reg. Wks

W. G. Tyrie Captain R.E.
Superintg Engineer 1st Div

Superintending Engineer's
Office 1st Div. Calcutta
13th September 1864.

No 925,

From

Captain J. G. Tyrie R.E.
Superintending Engineer

To

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

Sir,

As called for in G.O. No 1917 of 1st July last, I do myself the honor of submitting for sanction an Estimate amounting to Rs. 1100, for Repairing, Cleaning and painting the Engines, Boiler and Hull of the Godavery Steamer "Frank & Ada".

I have the honor to be
Sir,
Your most Obed't Sv't.

E. Wildman Manager

W. G. Tyrie Capt. R.E.
Superintending Engineer 1st Div

1st July 1864 to 30th June 1917

Nos 620. 621

1864 Dept.
Gen. of Govt for Sept.
From No 4125

The Superintending Engr
1st Division

To The Secretary to Govt
C.P.W.P.

Dated 13th
Desp. 14th } September
Received 22nd

No 925
Enclosure 1

Submits for sanction
Estimate
amounting to Rs 1100
for repairing, Clearing
& painting the Engines
Boiler & Hull of the
Godavery Steamer
"Frank & Ada".

[illegible]
Asst Engr

No 2825. 29th Septr 1864

Letter dated
1st June 64
No 415.

G.O. 11th May
64 No 1365

2823 No 2823

The Government sanction
the estimate of Rupees 1100 for repairs to
the Steamer "Frank & Ada". The cost will,
as proposed by the Superintending Engineer,
be met from the allotment for repairing
the Godavery Anicuts, on which work
the Steamer has been employed for
the past two seasons. It will, however,
be necessary, under the recent orders
of the Government of India, to charge
the outlay to the Road "Tools & Stores",
a corresponding sum being held to
have been transferred from the estimate
for raising the anicuts to that head of account.

[illegible]

To The Supt Engineer 1st Dn ✓
" Contr of P.W. Accounts ✓
" Accountant General ✓

Chepauk
29th September 64

Dept 30th September