

(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.	280	Press
514-515		Mis.
Dated	28-1-	1873.

Not to be folded or roughly handled

107

*Proceedings of the Madras Government, Public Works Department,
28th January 1873.*

No. 574. Read the following letter from the Officiating Superintending Engineer, 2nd Division, to the Acting Chief Engineer for Irrigation, dated Camp at Singaroycondah, 17th September 1872, No. 88 :—

I HAVE the honour to submit for approval the estimates marginally noted, and to solicit early sanction for the

Return is solicited.	1 Special estimate for thorough repair of dredges ...	Rs. 3,049	A. 14	P. 0
	1 Do. do. for repair of Workshop engine ...	330	0	0
	1 Do. do. maintenance of dredges for current and including previous year's expenditure ...	950	0	0
	1 Do. maintenance estimate for Workshop Engineer ...	285	0	0
	Total...	4,613	14	0
	1 Annual maintenance for dredges for future year ...	730		
	1 Do. do. for workshop engine ...	212		
		942	0	0

amount requested (Rupees 4,613-14-0), as the dredges in the Kistna District and the Workshop Machinery should be maintained in fair working order.

2. I would draw your attention to the annexed copy of a letter from Captain Smalley, R.E., regarding them and the engine in the Workshop at Bezoara.

From Captain H. SMALLEY, R.E., Executive Engineer, Eastern Delta Range, Kistna District, to the Superintending Engineer, 2nd Division, dated Camp at Masulipatam, 20th August 1872, No. 162.

I HAVE the honour to submit estimates, as per abstract attached, for the repairs of the four steam dredges employed in this district and for the steam engine at Bezoara.

I have divided these estimates into the following heads :—

1. Thorough repair.
2. Special maintenance for the current year.
3. Annual maintenance in future.

The first head excludes the Rupees 1,638 sanctioned by Government* for a new boiler to No. 1 dredge, and the Rupees 1,507-6-9 sanctioned

* In No. 1,032, dated 26th April 1872.

by Government† for new gear and fittings for the other three dredges. The second head

† In No. 1,050, dated 22nd April 1872.

includes expenditure from Workshop funds in

order to keep the dredges and engine from falling into thorough disrepair. The third head provides for keeping the dredges and engine in proper working order after having been thoroughly repaired.

The following is a brief report on the dredges at the present time :—

No. 1 dredge has been constantly employed in clearing the Anicut head locks. It is now much out of order; the boiler leaks very badly. It was taken to Dowlaishweram factory, but it was found the boiler could not be mended there. A new boiler has since been sanctioned. The cost of taking it to Dowlaishweram and back was defrayed from Workshop funds, and has to be refunded to them.

No. 2 dredge is the only one available for working in the head locks. It was not in proper working order; but being emergently required last year, it was repaired at a cost of Rupees 599-4-3 out of Workshop funds, and worked sixty-three days last year. This sum has to be refunded to the workshop.

No. 3 dredge has no cover over the engine and boiler; the bucket chain is quite worn out. It worked sixteen days last year with great difficulty and constant interruption.

No. 4 dredge, machinery is in tolerably good working order; but the iron plates of the dredge itself are much rusted away. The engine in the workshop has been out of working order for a long time. It has now been put in fair order by a fitter from Madras. I think you must have

The dredges are certainly very much in want of repair.
(Signed) R. SMITH.

seen at Bezoara that the state of the dredges and engine requires urgent attention, and I do not think you will consider the sum now asked

for their repair excessive, namely, Rupees 4,613-14-0, for thorough repair and maintenance this year, and Rupees 942 for annual maintenance in future.

No. 575.

ACCOUNT, No. 57.

With this letter the late Officiating Superintending Engineer, 2nd Division, transmitted the following estimates:—

For 1, the thorough repair of the steam dredges in use in the Kistna Delta.	Rs.	3,049
„ 2, maintenance estimate for do. for the current year	950	
„ 3, repair of engine in the Bozoara Workshops	330	
„ 4, maintenance of do. for the current year	285	
Total...	<u>4,614</u>	

Also—

For 5, the maintenance of the dredges in future years annually	730
„ 6, the maintenance of the engine in the Bezoara Workshops annually...	212
Total...	<u>942</u>

2. The Government regret to find that this valuable plant has been suffered to become so much deteriorated, and the District Engineer will take care that for the future it and all other plant are kept in good order and repair.

3. There being no funds available under Tools and Plant Ordinary, from which source, as a charge against Revenue, the expenditure has to be met, the

* G. O., No. 277, dated 28th January 1873.

which source, as a charge against Revenue, the expenditure has to be met, the amount, Rupees 4,614, of the first four estimates is sanctioned out of the sum surrendered* from the Budum Project India for the requisite transfer will be

and the sanction of the C
applied for in due course.

4. The maintenance estimates for 1873-74 should be submitted for sanction after the 1st April next, when the requisite appropriation will be made.

(True Extract.)

Captain, R.E.,

Offg. Under Secretary to Government.

To the District Engineer, Kistna.
 „ Controller of Public Works Accounts.
 „ Chief Engineer for Irrigation.

Exd. E. C. Shunker.

3048	14 0
330	0 0
7950	0 0
285	0 0
4613	14 0
942-	0 0

1	Special estimate for thorough repair of Bridges	No.
1	Do Do for repair of workshop Engine	No.
1	Do Do Maintenance of Bridges for current	No.
1	Do and including previous years expenditure	No.
1	Maintenance estimated for workshop Engines	No.
1	Annual maintenance for Bridges for future year	730-00
1	Do Do for Workshop Engine	212-00

Return is
solicited

No 88

Superintending Engineer
Office, 2nd Division
Camp Niagara, Canada
77th September 1882

From

P. Smith Esquire
Offg. Superintending Engineer
2nd Division

70

Major R. F. Baker R.E.
Acting Chief Engineer
for Irrigation.

1

I have the honor to submit, for approval, the estimates, marginally noted, and to solicit early sanction for the amount requested as the Dredges, in the Kistna District, and the Workshop Machinery, should be maintained in fair working order.

2. I would draw your attention to the annexed copy of a letter from Captain Smalley, R. E., regarding them, and the Engine in the Workshop at Pegwadab.

Ac. 162.

From the Executive Engineer Eastern Bellā Range
Kistna District

To The Superintending Engineer
Sirs I have the honor to submit

estimates, as per Abstract attached,
for the repairs of the 4 steam Dredges,
employed in this District, and for the
steam engine at Begowada.

I have divided these estimates
into the following heads

1. Thorough Repair
2. Special maintenance for the current year
3. Annual maintenance in future.

The first head excludes the Papes 1638,
sanctioned by Government, for a new
boiler to No 1 Dredge, and the Papes 1507-6-9,
sanctioned by Government, for new
gear and fittings for the other 3 Dredges.

The 2nd head includes expenditure from
Workshop funds, in order to keep the
dredges and engine from falling into
thorough disrepair.

The 3rd head provides for keeping the
Dredges and engine in proper working
order, after having been thoroughly
repaired.

The following is a brief report on
the dredges at the present time

In No 1032
dated 22nd April
1872.

In No 1050
dated 22nd
April 1872.

No 1 Dredge has been constantly employed
in clearing the ancient Head Locks. It
is now much out of order. the boiler
leaks very badly. It was taken to
Sowlaiswaram factory, but it was
found the boiler could not be mended
there. A new boiler has since been
sanctioned. The cost of taking it
to Sowlaiswaram and back was
defrayed from Workshop funds, and
has to be refunded to them.

No 2 Dredge is the only one available
for working in the Head Locks. It was
not in proper working order, but being
urgently required last year, it was
repaired at a cost of Papes 599-4-3,
out of Workshop funds, and worked
63 days last year. This sum has to be
refunded to the Workshop.

No 3 Dredge has no cover over
the engine and Boiler. the Bucket
Chain is quite worn out. It worked
16 days last year, with great difficulty
and constant interruption.

No. 1. Dredge - Machinery is in tolerably good working order, but the iron plates of the Dredge itself are much rusted away. The Engine in the Workshop has been out of working order for a long time. It has now been put in fair order by a fitter from Madras.

I think you must have seen at Begwada that the state of the Dredges and Engine requires urgent attention, and I do not think you will consider the sum now asked for their repair, excessive - Vgt. Rs 413-14-0 for thorough repair and maintenance this year, and Rupees 94,2 for annual maintenance in future -

I have &c
/20/ H. Smalley Captain R8

Camp Mussulpet
20 August 1892

I have the honor to be
Sir
Your most obedient servant

Agmita
Suptg Engineer
P. D. S.

Proceedings of the Madras Government
Read the following:

from. The offg Engrs } (H. E. No 88 of 17 Sept 72)
2nd Div

MR

With this letter the
late Offg Superintending Engineer
2nd Div transmitted the following
estimates:

- for 1 the thorough repair of the Steam Pumps
dredges in use in the Krishna Delta 3019.
- " 2 Maintenance estimate for do
for the current year 950
- " 3 repair of engine in the Bezooara
workshops. 330
- " 4 Maintenance of ditto
for the current year 285
- also, ~~also~~ Rupees 4617
- " 5 the maintenance of the dredges
in future years annually 730

C/148

Govt. of 1873 Madras
PUBLIC WORKS.

To the District Engineer
Kistna

Dated

Recd.

Encl. /

G. O. 28th ¹⁸⁷³ *Laurel* No. 280.

No. 57495

Steam Dredges, &c. in the
Kistna R. Preparing
orders or estimates
for the repair of
Steam Dredges, &c.
in the Kistna R.

6/11/93