

(1) Number of pages 23
(2) Date of repair 29/12/40
(3) Initials of the Referencer _____

P.D

MADRAS RECORD OFFICE.

Government of Madras.

Public works DEPARTMENT.

G.O. No. 2791	Press Mis.
62-65	
Dated 4 . 11	18 71.

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
4th November 1871.*

No. 62. Read the following letters:—

From the Superintending Engineer, 8th Division, to the Secretary to Government, Public Works Department, dated Madura, 21st August 1871, No. 1,816.

IN reference to paragraph 2 of G. O., No. 67, of the 14th instant, on the subject of supplementing the grant for Tools and Plant, I have the honour to inform you that a sum of Rupees 1,000 is available for this service in the Local Fund Budget for the current year; and to state that I have called upon the Superintendent of Operations at Paumben for an estimate of the cost of repairing the stone and mud boats in use at that station.

2. Should it be found on the receipt of the estimate that the above sum of Rupees 1,000 is not adequate to meet the cost of the above-mentioned repairs, I shall submit an application forthwith for supplementing the grant for Tools and Plant.

No. 63. From the same officer, dated Madura, 6th September 1871, No. 2,086.

IN reference to my letter No. 1,816, dated 21st August 1871, on the subject of the current year's grant for "Tools and Plant Local," I have the honour to

1 Estimate.

submit, for the sanction of Government, an estimate of Rupees 970, being the cost of labour and materials required for repairing the boats of hand dredge No. 1 and fitting machinery of hand dredge No. 2 to them, and for the current repairs of canoes, jumpers, and anchors, now employed in removing debris from the sand bank channel of Paumben.

2. The estimate now submitted does not fully exhibit the amount actually required on account of the proposed repairs, as a saving of Rupees 300 is effected by the provision made therein for utilizing the materials of the two unserviceable boats which now remain at that station.

3. The two boats in question were originally intended for a third dredge, but on account of their great width and shortness, they are entirely unsuited for a dredge, not only from being unmanageable in anything of a tide, but that from giving greater resistance to its force the hawsers are quickly worn out besides requiring more frequent and each time more extensive repairs. These boats were originally built for mud boats, but were found too unwieldy for the purpose and unmanageable in a tide, and they are therefore useless as regards the Paumben works, and for this same reason they are not at all likely to realize anything by auction, especially as to be of any service they must first be fitted with entirely new ribs.

4. As the working season is almost coming to a close, I have, in anticipation of the sanction of Government, issued the necessary orders to commence the works at once, and accordingly allotted a sum of Rupees 900 towards the same from the current year's grant under "Tools and Plant Local."

No. 64. From the same officer, dated Camp at Courtallum, 30th September 1871, No. 2,393.

WITH reference to your memorandum No. 193, dated the 23rd instant, I have the honour to state that in G. O., No. 133, dated 20th June 1871, a sum of Rupees

*Proceedings of the Madras Government, Public Works Department,
4th November 1871.*

1,990 was assigned to the Madura District under the head "Road Fund, Tools and Plant;" and the Controller of Public Works Accounts, in his memorandum No. 530, dated 18th July 1871, intimated that Rupees 2,08,663, being the aggregate amount including the above sum of Rupees 1,990, as entered in the statement printed in the above G. O. for the above district, have been placed to the credit of this department by the Accountant-General.

Of the sum of Rupees 1,990 already mentioned, Rupees 990 were allotted to ranges, and the balance Rupees 1,000 is available for expenditure in repairing the boats, etc. at Paumben.

2. It was on these grounds that I ordered the work to be proceeded with in anticipation of the sanction of Government, and I trust, therefore, that as the work is already in hand and is of much importance, it will not be considered necessary now to put a stop to the same.

No. 65. ORDER THEREON, 4th November 1871, No. 2,791.

CIVIL WORKS, No. 2.

THE Government sanction the estimate of Rupees 970 submitted with the second of the letters above recorded for repairing dredges and other plant employed in connection with the channel works at Paumben, the cost being charged to the aggregate allotment for "Tools and Plant" in the Madura District.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the Superintending Engineer, 8th Division.
" Controller of Public Works Accounts.

Ed. E. C. Shanks.

*Recd. to the Superintending Engineer's Office 8th Div.
Madras 21st August 1871.*

*From
No. 1816
To
Lieut. Col. R. A. Roberts, R.E.,
Superintending Engineer 8th Div.
Colonel J. Carpendale, R.E.,
Secretary to Government
P. W. D.
Madras*

*In reference to para 2 of G. O.
No. 65 of the 11th Instant on the subject
of supplementing the grant for tools &
Plant, I have the honor to inform
you that a sum of Rs. 1000 is available
for this service in the Local Fund
Budget for the current year; & to
state that I have called upon the
Superintendent of operations at
Paumben for an estimate of the cost
of repairing the stone & mud boats
in use at that station.*

*2. Should it be found on the
receipt of the estimate that the above*

Sum of Rs. 1000 is not adequate to
meet the cost of the above mentioned
repairs, I shall submit an application
forthwith for supplementing the Grant
for Tools and Plant.

I have the honor to be,

Sir,

Your most Obedient servant,
Rice Roberts, ~~Vicil~~ Col. R.,
Superintending Engineer
8th Division.

Camp,
D.P.

Pro 14 Aug 1871 No 67

P.O. 1871
From
No 3976

The Superintending Engineer
S. L. C.

The Secretary to Govt
S. P. W.

Dated 21 August
Recd 24 1871

No 2791-4 Nov 71
States that if the
sum of Rs 1000 availa-
ble from the Local
Budget of the Current
year under the head
Tools & Plant be found
insufficient, an
application will be
made for supplementing

No 62

18 Oct 71
6 Oct 71

No 2086. Superintg Engineer's Office
Madura 6 September 1871

From
No. 1000
Lieut. Colonel A. A. Roberts R.E.
Superintending Engineer S. D.

To
Colonel J. Harpendale R.E.
Secretary to Government S. P. W.

X
Circ 3976
X Sent to Govt
Enclosure 1
1. Estimate

In response to my letter No 1816
dated 21 August 1871 on the subject
of the current year's grant for Tools
and Plant Local I have the honor
to submit for the sanction of Govern-
ment an Estimate of Rupees 970 being
the cost of labor and materials
required for repairing the boats
of Hand Dredge No 1 and fitting
machinery of Hand Dredge No 2
to them and for the current re-
pairs of canoes, pumps, and
anchors, now employed in removing
debris from the sand bank channel
of Ramikien.

2. The estimate now submitted
does not fully exhibit the amount

actually required on account of the
proposed repairs, as a saving of
Rupees 300, is effected by the provision
made therein for utilizing the
for materials of the two unserviceable
for Boats which now remain at that
station.

3. The two boats in question
were originally intended for a third
Dredge, but on account of their
great width and shortness, they
are entirely unsuited for a Dredge
not only from being unmanageable
in anything of a tide, but that
from giving greater resistance
to its force the hawsers are quickly
worn out, besides requiring more
frequent, and each time, more
extensive repairs. These boats were
originally built for mud boats
but were found too unwieldy for
the purpose, and unmanageable
in a tide and they are therefore
useless as regards the Tamien
works, and for this same reason

they are not at all likely to realize
anything by auction, especially
as, to be of any service, they must
first be fitted with entirely new
ribs.

As the working season
is almost coming to a close, I
have, in anticipation of the
Sanction of Government, issued
the necessary orders to commence
the works at once, and accordingly
allotted a sum of Rupees 900
towards the same from the
current year's grant under
"Tools and Plant Local".

I have the honor to be
Sir

Your Most Obedt Servant

Pico Roberto Piant, Col. &c.
Superintg. Engineer & Dr.

Comps 8/1

Comps
8/1

11

Estimate showing details of Materials and labor

Repairs "Tools and Plank" to the amount of Rupees 970-²⁵/₁₀₀

[illegible]

Bridge with planks taken 100 - 01

No 3. supplemented with New _____ 1842 (1843) 02.

to receive Machinery of Hand

Large horse ribs ————— 7 " " each 28 1/2 041

8 Forked ribs _____

blank 212

20 to be taken from boats... not a mistake

Bridge No 3 but useless for any purpose of drainage.

3 Ventral blanks for

8. Cost of iron for rivets — 12 " 100 lbs. 96 " "

...barned over... 374 12

-374 12 - ✓

the Secretary to
Superintendent DM

Admission to the Convention
of Government and National
Government for all nations.

the same order to promote the work & that he had

attached as a sum of £1,900
under York and Lancaster
Associates & Co.

I have not the honor to
 have received your letter of the
 11th inst. but I am glad to
 hear that you are well and
 hope that you will continue to
 be so. I am, Sir, very
 respectfully,
 Yours, Sir, very truly,
 J. M. Smith

Brought forward 374 12

7 Tolams of Beek nails 3 4 11 Tolam 21 " "
2000 Caulker nails 0 3 100 3 12 "
70 Baskets of charcoal (sail) 1 6 6 Basket 6 9 "
35 Bags of paddy husk 2 1 3 Bag 12 3 "
30 Tolams of Hammer 2 4 11 Tolam 60 " "
52 1/2 Measures of lamp oil 12 11 39 6 "
3 Tolams of Oakum 2 4 11 Tolam 6 12 "
1 lb of Cotton 5 11 10 5 11 "
10 lb of Coir 10 11 10 6 4 11 "

Total materials 525 70

430 Carpenters 8 11 215 8 11 "
50 Smiths 3 11 25 3 11 "
50 Hammermen 5 11 15 10 "
50 Bellows boys 2 6 13 7 13 "
140 Caulkers 8 11 70 8 11 "
300 Coolies 4 11 75 4 11 "

Total labor 408 7

Sundries 5 15

For Hard Bridge No 1 Total

Estimate Rupees 940

Sundry current repairs as required to canoe, junks,

anchors &c. 30

Total estimate Rupees 970

Pamlico Range office
26th August 1877
Richd. M. Kito
Superintendent of the Division
W. Sanderson
Inspector in charge of opium Pamlico

No 75 of 1871-72-

Madura District
Pavulam Range

Estimate showing details
of materials and labor
required for the repair
of bridge No 1 & under
the head repairs "soil
and plank" to the amount
of Rupees 970-

Enc: 1 Inval letter from
the Supt Engineer 8th Div
to the Secretary to Govt.
P.W. No 2086 dated 6th
September 1871.

P.W. 4270/71.

Estimate
showing details of ma-
terials and labor for
the repair of Dredge
No 172 under the
Head Repairs "Tools
& Plant" to the amount
of Rupees 970.

No 2393

Superintg Engineer 8th Div
Camp Courtallum 20th Sept 71

No From.

Recd Col. R. A. Roberts R.E.

Superintg Engineer 8th Div

To.

Colonel J. Harpendale R.E.

Secretary to Govt. P.W.D.

Sir,

With reference to your memo-
randum No. 193 dated the 23rd Instant,
I have the honor to state that in
G.O. No. 133 dated 20th June 1871 a
sum of Rs. 1990 was assigned to the
Madura District under the Head
"Road Fund Tools & Plant" & the
Controller of P.W. accounts in his
Memo No. 530 dated 18th July 1871
intimated that Rs. 208663 being the
aggregate amount including the
above sum of Rs. 1990, as entered
in the statement printed in the

about Rs. 100 for the above District
have been placed to the credit
of this Department by the
accountant General.

Of the sum of Rs. 1990 already
mentioned, Rs. 990 were allotted to
Ranges, & the balance Rs. 1000 is
available for expenditure in repairing
the boats ~~see~~ at Pannben.

2. It was on these grounds that
I ordered the work to be proceeded
with in anticipation of the sanction
of Government, & I trust therefore
that as the work is already in
hand & is of much importance, it
will not be considered necessary now
to put a stop to the same.

I have the honor to be,

Sir
Your most obedient servant

Richd Roberts Esq. M.A.
Superintending Engineer
8th Dec

✓ Out by 7:00 AM / 7:00 AM 27-1

23. 2000

Handwritten text in a cursive script, likely a list or account, spanning the top left section of the page.

Handwritten text in a cursive script, continuing the list or account, located in the middle left section of the page.

Handwritten initials or a small signature, possibly "P.A.", located below the main text block on the left.

Octy 18 October 1711 A. 275

Handwritten text in a cursive script, located in the top right section of the page.

Large handwritten signature or name, possibly "Lorenz", written vertically in the center of the page.

Handwritten text in a cursive script, located in the bottom right section of the page.

Handwritten text or signature, possibly "1711", located at the bottom center of the page.

Extensive handwritten text in a cursive script, covering the right page of the document.

C- has 3976-4270 &
4769-

Govt. of (1871) Madras.

PUBLIC WORKS.

To
The Superintending Engineer
8th Division

Dated

Recd.

Encl.

G. O. 4th Nov 1871 No. 2791.

Nos. 62 @ 65-

Dredging at Pambur
Madras Dist. Estimate
for repairing the dredger
and other plant employed
in connection with the
Channel works at Pambur
Lambur.