

(1) Number of pages 2
(2) Date of repair 12.3.87
(3) Initials of the Referencer lona

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

P. W DEPARTMENT

G.O. No.	737 W	Press.
B.P. No.		Mis.
Spate copy.		
Dated	21.3.1882	197.

1007

Not to be folded or roughly handled

137
1

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

21st March 1882, No. 737 W.

Buildings and Roads.
Civil Works.

Read the following papers:—

141. From J. H. TAYLOR, Esq., Lieutenant, R.N.R. Master Attendant, Administrative Department, to the Secretary to Government, Public Works Department, dated Madras, 8th September 1881, No. 7962.

I HAVE the honor to submit the accompanying two estimates from the Port of Cochin, for repairing the Cruz Milagre gap work. One provides for the use of boulders, amounting to Rs. (1,249-14-6) one thousand two hundred and forty-annas fourteen and pies six, and the other for shingle costing Rs. (538-8-0) hundred and thirty-eight and annas eight. He recommends the use of stone ders as calculated to ensure the permanency of the repairs, observing that there ld be no fear of their being removed, whereas if shingle is used quantities of it sure to be stolen at night by parties requiring the same for revetting the banks of r lands situated on the backwater. The estimate for boulders does not seem excessive, if you approve of the proposal I have to solicit that the sanction of Government obtained to the expenditure, which will be met from the Port Fund, Cochin.

141-A. From Major A. T. FRASER, R.E., Officiating Superintending Engineer, Fourth Circle, to the Chief Engineer, Public Works Department, dated Ootacamund, 8th March 1882, No. 89.

o. 422, dated 29th August 1881.
480, " 15th September "
2601, " 7th November "
Enclosures.

no Plan.
Detailed Estimate.
Abstract do.
Specification.
Report.
original letter from Master Attendant
to Chief Engineer, No. 7962, dated 8th
September 1881, with two Estimates.

WITH reference to your memoranda as per margin,* I have the honor to forward plan, estimate and report for repairs to the Cruz Milagre Dam at Cochin, amounting to Rs. 1,350, for early sanction and provision of amount from Port Funds.

2. The plan and estimate have been approved and countersigned by the Master Attendant.

3. The three enclosures received with your memorandum No. 480 of 15th September 1881 are herewith returned.

o. 142. ORDER THEREON, 21st March 1882, No. 737 W.

THE estimate amounting to Rs. 1,350, for repairing the Cruz Milagre Dam at Cochin, is sanctioned.

2. The Accountant-General will be instructed in the Financial Department to place the sum of Rs. 1,694* at the disposal of the Public Works Department from Port Funds in April next, on account of this work.

Works	...	...	...	Rs. 1,350
Establishment at 23 per cent	...	...	...	310
Tools and Plant	...	...	...	34
				1,694

3. This sanction has been registered as Excluded Local No. 61 W. of 1881-82, and classified as Miscellaneous Public Improvement, Repairs.

(True Extract.)

(Signed) R. H. SANKEY, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, Fourth Circle, with six enclosures.

" Examiner of Public Works Accounts, with duplicate Abstract Estimate.
" Financial Department.
" Marine do.

Exd. S. T. Austin.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Gobt. of [1882] Madras.
PUBLIC WORKS.

To

THE SUPERINTENDING ENGINEER,
FOURTH CIRCLE,
&c., &c., &c.

Dated March, 21st.

Issued

Recd.

Encl.

G.O., 21st March 1882, No. 737 W.

MARCH.
Nos. 141-142.

Cruz Milagre Dam at Cochin.—Sanctions
estimate for repairing the —

10669

10534

(1) Number of pages 16
 (2) Date of repair 12.3.87
 (3) Initials of the Referencer lang ✓

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

P.W DEPARTMENT

G.O. No.	737 W	Press.
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737
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GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

21st March 1882, No. 737 W.

Buildings and Roads.
Civil Works.

Read the following papers :—

No. 141. From J. H. TAYLOR, Esq., Lieutenant, R.N.R. Master Attendant, Administrative Department, to the Secretary to Government, Public Works Department, dated Madras, 8th September 1881, No. 7962.

I HAVE the honor to submit the accompanying two estimates from the Port Officer, Cochin, for repairing the Cruz Milagre gap work. One provides for the use of stone boulders, amounting to Rs. (1,249-14-6) one thousand two hundred and forty-nine, annas fourteen and pies six, and the other for shingle costing Rs. (538-8-0) five hundred and thirty-eight and annas eight. He recommends the use of stone boulders as calculated to ensure the permanency of the repairs, observing that there would be no fear of their being removed, whereas if shingle is used quantities of it are sure to be stolen at night by parties requiring the same for revetting the banks of their lands situated on the backwater. The estimate for boulders does not seem excessive, and if you approve of the proposal I have to solicit that the sanction of Government be obtained to the expenditure, which will be met from the Port Fund, Cochin.

No. 141-A. From Major A. T. FRASER, R.E., Officiating Superintending Engineer, Fourth Circle, to the Chief Engineer, Public Works Department, dated Ootacamund, 8th March 1882, No. 89.

* No. 422, dated 29th August 1881.
" 480, " 15th September "
" 2601, " 7th November "
Enclosures.

One Plan.
" Detailed Estimate.
" Abstract do.
" Specification.
" Report.
" original letter from Master Attendant to Chief Engineer, No. 7962, dated 8th September 1881, with two Estimates.

WITH reference to your memoranda as per margin,* I have the honor to forward plan, estimate and report for repairs to the Cruz Milagre Dam at Cochin, amounting to Rs. 1,350, for early sanction and provision of amount from Port Funds.

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2. The Accountant-General will be instructed in the Financial Department to place the sum of Rs. 1,694* at the disposal of the Public Works Department from Port Funds in April next, on account of this work.

	rs.
* Works	1,350
Establishment at 23 per cent	310
Tools and Plant	34
	1,694

3. This sanction has been registered as Excluded Local No. 61 W. of 1881-82, and classified as Miscellaneous Public Improvement, Repairs.

(True Extract.)

Lieut.-Col., R.E.,
Ag. Under Secy. to Govt., P.W.D.

To the Superintending Engineer, Fourth Circle, with six enclosures.
" Examiner of Public Works Accounts, with duplicate Abstract Estimate.
" Financial Department.
" Marine do.
Exd. S. T. Austin.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Gobt. of (1882) Madras
PUBLIC WORKS.

To
THE SUPERINTENDING ENGINEER,
FOURTH CIRCLE,
&c., &c., &c.

Dated March, 21st.

Issued.

Recd.

Encl.

G.O., 21st March 1882, No. 737 W.

MARCH.
Nos. 141-142.

Cruz Milagre Dam at Cochin. — Sanctions
estimate for repairing the —

P. W. DEPARTMENT—1881-82.

MEMORANDUM

Current No. 1593.

Letter Number 89.

dated the 8th March 1882

from the Supg. Engineer of 4th Circle.

Note of Remark No.

The Estimate with Plan
Specification & Report for
Repairing the Cruz Milagre
Dam at Cochin, West Coast
Division — Amount to
Rs. 1350.

The Estimate provides
for the Erection of a new stone
revetment along the ridge
for a width of 2 ft at top,
4 ft at bottom & a height
of 3 ft.

The Rates entered here
or less agree with the Dist
Schedule.

The Plan & Estimate
have been approved of
& countersigned by the
Master Attendant.

13th March 1882.



137/3

P. W. Secretariat.

on.

marks and References.

737/3

C. No. 1593

P. W. Secretariat.

Note by Budget Section.

Work

Remarks and References.

Repairing the Coz Vilazro
Dam at Cochim.

Fund Included Local (Post Funds)

Service Head *Public Works*

Departmental Head *Repairs*

Amount of estimate Rs 1350

Expenditure in previous year "

Allotment in current year "

Balance required to complete 1350

Total Rs. 1350

Note of available funds.

The Financial Dept should authorize the Accountant General
to place the sum of Rs 1694 at the disposal of this Dept
from Post Funds in April

+ haks — Rs 1350

total at 23% Rs 310

Tools + Plant — 34

Rs 1694

1350 -

[Signature]
12/3
Budget Clerk.

11/13/3

Note by Budget Section.

737 W

Administrative Department.

MADRAS.

Marine Office.

8th September 1881.

No. 7062

From

THE MASTER ATTENDANT,

ADMINISTRATIVE DEPARTMENT,

Madras,

To

Colonel R. H. Sankey C. B. R. E.
~~Secretary~~ to Government P. W. Dept.

SIR,

I have the honor to submit the accompanying 2 estimates from the Port officer, Cochin, for repairing the Cruz Milagre gap work. One provides for the use of stone boulders, amounting to Rupees (1249-11-6) One thousand two hundred and forty nine, annas fourteen, and pice six, and the other for shingle, costing Rupees (538-8-) Five hundred and thirty eight, and annas eight. He recommends the use of stone boulders as calculated to ensure the permanency of the repairs, observing that there would be no fear of their being removed, whereas if shingle is used quantities of it are sure to be stolen at night by parties requiring the same for revetting the banks of their lands situated on the backwater. The estimate for boulders does not seem excessive, and if you approve of the proposal, I have to solicit that the sanction of Government be obtained to the expenditure, which will be met from the Port Fund, Cochin.

I have the honor to be
Sir,
your most obedient servant

W. J. Sankey

Master Attendant
Administrative Department

M

17-6-18
1/88/181-2-6
159

From	
The Master Attendant,	
Administrative Department,	
Madras.	
To	
The	
Dated	
188	
Received	
No.	

737
5

Called for
(188) DEPARTMENT.
15/9/81

From
THE MASTER ATTENDANT,
ADMINISTRATIVE DEPARTMENT,
Madras.
To
THE CHIEF SECY. TO GOVERNMENT,
MARINE DEPARTMENT,
Fort Saint George.

*To Supg Engineer
II In early sub*

Offt

11-5-81

No. 7962.

Dated 8th September, 1881.
Received 15th September, 1881.
Enc 2.

No.

Subject.

Forwarding Estimates
from the Port Officer, Cochin
for repairs to the Cruz Milage Dam.

N. 89

Supg. Engineer's Office, 4th Circle
Camp Cochin, 8th March/82
12/6

From,
The Offg. Superintending Engineer
4th Circle
To, The Chief Engineer, P.W.D.

Sir, With reference to your memo

* No 422 of 29th Sept/81
" 480 of 15th Sept/81
" 2601 of 7th Nov/81.

Encls. 8

- 1 Plan
- 1 Estimate
- 1 Abstract Do
- 1 Specification
- 1 Report
- 1 Original letter

from Master
Attendant to
Ch. Eng. No 7962
of 8th Sept. 81 with
2 Estimates.

mandata as per margin, I have the honor
to forward Plan Estimate and Report
for repairs to the Cruz Milage Dam
at Cochin amounting to Rs 1350 for
early sanction and provision of amount
from Port funds.

2 The Plan and Estimate have been
Approved and Countersigned by the
Master Attendant

3 The 3 Enclosures received with
your memo No 480 of 15th September 81
are herewith returned.

I have the honor to be
Your Most Obedt. Servant

W. Fraser
Offg. Supg Engineer, 4th Circle

From
The Offg. Supt. Engineer
Fourth Circle.

CA 422 of 29.8.9
CA 260 of 7.11.9

Dated 8th
Sept: 10th } March 1882
Recd 11

No. 89

Enc: 8

Crux Milagre Dam:-
Forwarding for
sanction plan & Estimate
and a report for repairs
to the — amounting
to Rupees 1350.

Coir
17/3

X/w

No 737 W.

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 21st March 1882
Read the following:—

From the Master Attendant
Administrative Dept — N.O. No 7962 of 8th Sept. 81.
" the offg. Suptg. Engr 4th Circle — 89 of 8th March 82

MA

* Works No 1350
Establishment
@ 23 per cent. = 310
Total Plant 34
1694

S.E. 4th Circle
with 6 enclos
Ex: P.W. Accts
with duplicate abstr. ester
Finl. Dept
P.W. Marine Dept: dopts 13-4-82- 17-3-82

The estimate amounting
to Rs 1350 for repairing the
Crux Milagre Dam at Cochin
is sanctioned.

2. The accountant General
will be instructed in the
Financial Dept. to place
the sum of Rs 1694 at the
disposal of the P.W. Dept. from
Pub funds in April next,
on account of this work.

3. This sanction has been
registered as Excluded
Local No 61 W of 1881-82 &
Classified as Miscellaneous
Public Improvement, Repairs.

17.3.82

1573

Gobt. of (1882) Madras.
PUBLIC WORKS.

To

Dated

Issued

Recd.

Encl.

G. O. 21 Mar 1882, No. 7376

Nos. 141 to 142

Crang bridge Dam at Cochin
Sanctions estimate for
repairing the —.