

(1) Number of pages 28

(2) Date of repair 4-87

(3) Initials of the Referencer Car

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

P. W. DEPARTMENT

G.O. No.	8134	Press.
B.P. No.		Mis.
Dated	29.11.1882	~~198~~

Not to be folded or roughly handled

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

No. 160.

READ—the following papers:—

From J. H. TAYLOR, Esq., Lieut., R.N.R., Master Attendant, Administrative Department, to the Secretary to Government, Public Works Department, dated Madras, 10th October 1882, No. 8693.

I have the honor to forward, for the consideration of Government, an estimate, amounting to Rs. 3,750-4-2, for repairing the groynes at the mouth of the Cocanada river. This work is imperative, as the river mouth suffers much from the cross streams of silt that pass over the damaged portions of the work, viz., sand on the north side and mud on the south. This must precede the larger works that have been brought to notice, and is very emergent. It may be debited to Port Funds at present pending any future adjustment from local sources. The full report on Cocanada will follow in a few days, being only detained for some information on contracts.

2. The work of repair will be carried out by the contractor, close watched by the Port Officer. The contractor is a well known and respectable man, who was employed on the original construction of these groynes.

ENCLOSURE.

ESTIMATE for the repairs required at the ends of the North and South Groynes.

The Names of Work.	MEASURE OF FEET.			Cubic Feet.	Amount—length Feet.	Amount—Cubic Feet.	Cubic Yards.	Per one.	Rate.	The sum of Money.	Amount of Money.
	Length.	Breadth.	Height.								
		18 6							RS. A. P.	RS. A. P.	RS. A. P.
The length of the feet of the south groyne per one foot ..	1	12	5	60	690	41,400	1533.9	1	1 9 0	2,396 1 8	
The length of the feet of the north groyne per one foot ..	1	12	5	60	390	23,400	866-15	1	1 9 0	1,354 2 8	
Total ..	..	..	..	..	..	..	..	..	..	..	3,750 4 2

(Signed) BARA APPOOSAWMY.

No. 904 E.

Referred to the Superintending Engineer, First Circle, for early report with reference to G.O., No. 2392 W., dated 15th September 1882, and for submission of an estimate in proper form with sections of the work to be done.

(Signed) J. SHAW-STEWART, Colonel, R.E.,

16th October 1882.

Ag. Chief Engineer, P.W.D.

To the Superintending Engineer, First Circle, in original to be returned.

No. 160-A.

From J. H. TAYLOR, Esq., Lieut., R.N.R., Master Attendant, Administrative Department, to the Acting Secretary to Government, Public Works Department, dated Madras, 27th October 1882, No. 9358.

In continuation of my letter, No. 8693, of 10th instant, I have the honor to state that the estimate for repairing the ends of the groynes was prepared before my visit to Cocanada, but I have now received a much more moderate tender of Rs. 1,485 for performing the work, which I now recommend for sanction, and request that early orders may be issued, as sand and mud are constantly washing over the groynes and seriously increasing the work of dredging. I trust they may be taken in hand at once.

ENCLOSURE.

ESTIMATE for repairing the old Groynes near the Light-house for an extent of 392 feet on the northern side of the Cocanada River.

Number.	Particulars of Work.	MEASUREMENT.			The required Cubic Yard of Stone.	Total Value.
		Length.	Breadth.	Height.		
...	Repairing the groynes with the stone if brought from Dowlaishweram at Rs. 1-11-0 per cubic yard ...	392	...	...	856	Rs. 1,484 10 0
...	Do. do. do. if from Samalkot at Rs. 1-5-0 per cubic yard ...	...	...	...	...	1,163 10 0

Note.—The difference between Dowlaishweram and Samalkot stone as regards quality is immaterial, and the latter is therefore preferable.—P.G.

The work estimated for is to repair the north groyne to the extent of 392 feet from its extreme end to westward, providing labor and stone needed for reconstructing the groyne to its former dimensions, viz., 24 feet at base x 9 feet in height x 6 feet broad at top, that portion which is now washed down. The different rates of cost for executing the work with Dowlaishweram and Samalkot stone are separately shown above. The stones which may be found in the portion of groynes which is to be repaired is also to be used repairing this portion. The above estimate is only to repair the groynes as it now exists, but not to rebuild it from the bottom.

COCANADA,
18th October 1882.

Signature of THALATAM SWAMY.

Signature of VASIREDDI KAMARAZU.

No. 1539.

Forwarded to the Master Attendant, Administrative Department, Madras, with reference to his docket, No. 8754, dated 13th October 1882.

COCANADA,
19th October 1882.

(Signed) F. GILHAM,
Master Attendant.

No. 1979 C.

Referred for early report to the Superintending Engineer, First Circle, in continuation of endorsement No. 904 E., dated 16th October 1882.

4th November 1882.

(Signed) J. SHAW-STEWART, Col., R.E.,
Acting Chief Engineer, P.W.D.

To the Superintending Engineer, First Circle, in original to be returned.

No. 160-B.

From G. T. WALCH, Esq., Officiating Superintending Engineer, First Circle, to the Chief Engineer, Public Works Department, dated Dowlaishweram, 29th October 1882, No. 1743 G.D.

With reference to your No. 904 E., 16th instant, I have the honor to point out that the estimate* therewith is purely for repair of damaged† portions of existing "groynes," or rather "training walls," and has nothing to do with the proposed extension of those walls with which Proceedings, Madras Government, No. 2302 W., 15th September 1882, and I would strongly recommend the immediate sanction of this repair estimate.

No. 160-C.

From the same Officer, dated Western Delta, 11th November 1882, No. 1868 G.D.

With reference to your No. 1979, 4th instant, and telegram of 8th instant, which have reached me together, I have the honor to state that as it appears from the Master Attendant's letter (herewith returned) that the estimate* in question is merely a modification of the one dealt with in my No. 1743, 29th October 1882, and is purely for repairs, I would recommend its sanction.

No. 161.

CORRESP.—dated 29th November 1882, No. 3134 W., Public Works.

Ordered to lie over pending further information promised by the Superintending Engineer, First Circle.

(True Extract.)

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

Encl. S. T. Austin.

Spate C. P. J.

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of (1882) Madras.
PUBLIC WORKS.

Dated November, 29th.

Recd.

G.O., 29th Nov. 1882, No. 3134 W.

NOVEMBER.
Nos. 160-161.

Groynes at the mouth of the
Cocanada River.
Repairs to the north and south —, ordered
to lie over.

Administrative Department.

No. 8693.

MADRAS,

Marine Office,

10 October 1882

From

J. H. TAYLOR, Esq., Lieut., R.N.R.,

Master Attendant,

Administrative Department,

Madras,

To

Colonel R. H. Sankar, R.E.C.B.

Chief Secretary to Government,

Public Works Marine Department,

Fort Saint George.

Sir,

I have the honour to forward,
for the consideration of Government,
an estimate amounting to Rs. 3750-4-
three thousand seven hundred and fifty
annas four, and pice two, for repairing
the groynes at the mouth of the Coca-
nada river. This work is imperative,
as the river mouth suffers much from
the cross streams of silt that pass over
the damaged portions of the work, viz.
sand on the north side, and mud on the
south. This must precede the larger
works that have been brought to
notice, and is very urgent. It may be
debited to Port Funds at present, pending
any future adjustment from local
sources.

sources. The full report on Beconada will follow in a few days, being only detained for some information on Contracts.

2 The work of repair will be carried out by the Contractor close watched by the Port Officer. The Contractor is well known and respectable man, who was employed on the original construction of these groynes.

I have the honor to be

Per.

Your Most Obedient Servant

W. L. L. L.

Master Attendant

Administrative Department.

W. Taylor

Master and Herdall

Cotacaimund
16th Oct 1882

N^o 904 E.

N^o 3

Referred to the
Superintending Engineer
1st Circle for early
report with reference
to G.O. 2392-W dated 15th
September 1882. and for
submission of an estimate
in proper form with
section of the work
to be done.

Manitoway

Col. R. L.

Ag. Chief Engineer
Public Works Dept.

To
The Supt. Eng. 1st Circle
in original to be returned.

From
THE MASTER ATTENDANT,
ADMINISTRATIVE DEPARTMENT,
Madras,

To
THE ~~CHIEF~~ SECY. TO GOVERNMENT,
P. W. DEPARTMENT,
Fort St. George,
Cotacaimund.

Dated 10th October 1882
Received

No. 8693.

Subject.

Solicits sanction of
estimate amounting to
Rupees 3750-4-2 for re-
pairs to the Cocanada
groynes.

Referred

Administrative Department.

No. 9358

MADRAS,
Marine Office,
27th October 1882.

From
J. H. TAYLOR, Esq., LIUT., R.N.R.,
Master Attendant,
Administrative Department,
Madras,

To
Colonel J. H. M. Shaw Stewart R. C.
Acting Chief Secretary to Government,
Public Works Department,
Fort Saint George.

Sir,

In continuation of my letter N^o 2693,
of 10th instant, I have the honor to state that
the estimate for repairing the ends of the
groynes was prepared before my visit to Cocanada,
but I have now received a much more moderate
tender of Rupees (1485) one thousand four hundred
and eighty five for performing the work, which
I now recommend for sanction, and request
that early orders may be issued as sand and mud
are constantly washing over the groynes and
seriously increasing the work of dredging. I trust
they may be taken in hand at once.

I have the honor to be

Sir

your most Obedt Servant
J. H. Taylor
Master Attendant
Administrative Department

ML

Estimate for repairing the old grays near the
 house for an extent of 392 feet on the northern
 side of the Pocahontas River.

Measurement of the Total
 required cubic Value
 of stone

Repairing the
 grays with
 the stone
 brought from
 a quarry as an
 at \$1.50 per
 cubic yard

392 858 1484 10

from Samulcott
 at \$1.50 per
 cubic yard

1163 10

The work estimated for is to repair the north
 grayne to the extent of 392 feet from its
 extreme end to westward, providing labor
 and stone needed for reconstruction
 grayne to its former dimensions
 4 feet at base x 9 feet in height x 6 feet
 broad at top that portion which was
 washed down. The different rates of cost
 representing the work with 3 different

Estimate for repairing the old grays near the house for an extent of 392 feet on the northern side of the Pocahontas River.

and hammer stones are separately
shown above. The stones which may be
found in the portion of groyne which
is to be repaired is also to be used for
repairing this portion. The above estimate
is only to repair the groyne as it now exists
but not to rebuild it from the bottom.

Cocacada 18th October 1882

Shalataw Swamy

சலத்தா சுவாமி

Macire & di Kamaazh

மகிரே & டி கமாஷ்

Forwarded to the Master Assistant
Administrative Department, Madras
with reference to his docket no 878 dated
13th October 1882.

Native Office
Cocacada

19th October 1882

[Signature]

Master Assistant

Received by
the
Revenue
Office
on
19th Oct 1882
for
the
Revenue
Office
Madras

90. 2392 Wagon. 9. 11.
15. 904 16. 10. 11.

(158) DEPARTMENT

17
No 1979 20/4 1882

From

THE MASTER ATTENDANT,
ADMINISTRATIVE DEPARTMENT,

Madras,

THE CHIEF SECT. TO GOVERNMENT,

OFFICE DEPARTMENT,

Fort St. George.

Referred for early report

To

to the Suptg. Engineer
First Circle in continuation
of endorsement No
904 20 of 16 October 1882

Dated

27 Oct. 1882

Received

No.

Master

Col R.R.

of: Chief Eng.

P.W.D.

Sd/-

Recommend for sanction
the accompanying esti-
mate for Rs 1485 for
repairing the ends of
the Groynes at Coconada

S. E. First in original
to be returned

25-10

Referred

No 16013

No 1743 G.D. P2

From,

The Offg. Supr. Engineer
1st Circle.

To

The Chief Engineer
P.W. Department

Enclosure 1

Dowlaiswaram 29 Oct 1882

Desp 31 Oct 1882

Sir,

* Returned

* See Master
Attendant's letter
forwarding
herewith return

With reference to your No 904 16 Instant. I have the honor to point out that the estimate therewith is purely for repair of damaged portions of existing "groynes", or rather "train-
ing walls", and has nothing to do with the proposed extension of these walls with which P. E. G. No 2302 W-15/9/82. and I would strongly re-commend the immediate sanction of this repair estimate.

I have the honor to be,
Sir,

your most obedient St

C. Swales

Offg. Supr. Eng. 1st Circle.

comp/TH

L. 6. 23924. 15-9-82.

From,
The Supg Engineer
First Circle

To,
The Chief Engineer
L. H. Department

Dated 29
Desps. 31 } October 1882
Recd.

No 1743
Enclosures 3

Groynes at Co Canada
Damaged portions of
the - Recommending
sanction of the Estimate
for repairing the -

No. 160 C.

No. 18689 D 19

From,
The Superintending Engineer
First Circle

To,
The Chief Engineer
L. H. Department.

Enclosures

Camp Bantik Canal, S. Delta - 11th November 1882.
Desps 16th 20 -

Sir,

With reference to your No 1979-4th
Instant and telegram of 8th Instant -
which have reached me together, I have the
honor to state that as it appears from the
Master Attendant's letter (herewith returned)
that the Estimate in question is merely a
modification of the one dealt with in my
No 1743-29/10/82, and is purely for repairs
I should recommend its sanction.

* No 1485.

I have the honor to be

Sir.

Yours Most Obedient Servt.
C. J. Stewarts
Offg. Supg Engineer 1st Circle

Comp 234

P.W.D. 1982
 From
 The Superintending Engineer
 First Circle.

To,
 The Chief Engineer
 Public Works Department

Dated 11th }
 Received. } November 1882.

No. 1868 G.D.

Encl. 2

Repairing Ends of the bridge
 at Cocanada Port.
 Estimate for - Recommending
 the sanction of the - for the
 reasons stated within -

Wk. L.B. Papers.

22/11

Co. 2392. H. 15. 9. 82
 No. 904. E. 16. 10. 82
 " 1979. C. 4. 11. 82

No. 3134 W

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 29th Nov 82
 Read the following:-

From
 The Master Attendant
 Administrative Dept. (H.C. No. 18696 of 10th Oct 82)
 The Supt Engineer (No. 9358 of 27th Oct 82)
 First Circle (No. 1743 G.D. of 29th Oct 82)

The estimate
 amounting to Rs. 8750,
 for repairs to the
 North and South
 bridges at the mouth
 of the Cocanada River,
 is sanctioned for
 execution by the
 Port Authorities.

2. The question
 of the allotment of
 funds will be

*From the Master Attendant
 Administrative Dept.
 to the Supt Engineer
 First Circle
 29/10/82*

Considered in the
Marine Department.

~~Handwritten signature~~

3134
13

No 3134 w d/24 hour: 82

~~7.11.82~~

X/ P 10 B 11
of works

~~27.11.82~~

Ordered to lie
over pending further
information pro-
vided by the Supt
Engineer re Circle

~~Handwritten signature~~

Rt. V. C. C. 12.12.82

28.11.82

Para 3. This sanction has
been registered as Local
(Port Trust) No 28 ¹⁷⁵⁷²⁻⁸³ and
classified as Civil Building
Repairs -

~~Handwritten notes and signatures~~

To the Master of the
~~Handwritten signature~~
"S.S. ~~Handwritten signature~~
"S.S. ~~Handwritten signature~~
"S.S. ~~Handwritten signature~~

Handwritten signature

1909

Govt of (1882) India.
PUBLIC WORKS.

Dated

13/12

For

For

G.O. 29 Nov 1882, No. 3134. H

No. 160-161

Grazing at the mouth
of the Cocanada River.

Refers to the North
and South — Sanction
Ordered to be over.

21/12/09

Enc to Mr. Receipt Right