

(1) Number of pages 14(2) Date of repair 28-1-43

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public works DEPARTMENT.G.O. No. 1666Press
~~Mis.~~609-610Dated 26-5- 1868 66Not to be folded or roughly handled

No. 609. Read the following letter from the Superintending Engineer, 5th Division, to the Secretary to Government, Department Public Works, dated Cuddalore, 11th May 1866, No. 11:—

1. I have the honor to forward, for the sanction of Government, an estimate of Rupees 480, accompanied by plan and specification, for a groyne to be constructed on the north bank of the Vellaur near Boovangherri in South Arcot.
- 1 Estimate.
 - 1 Plan.
 - 1 Specification.

2. Two groynes were built at this place for the protection of the town three years ago, but they are too far apart to produce the full effect intended, and the bank is still being cut away by the current. Another groyne is now proposed to be built between the two existing groynes.

3. As there is no grant for the Fifth Division under the head "Miscellaneous Public Improvement," I beg to suggest that the cost of this work, which is urgently required, may be sanctioned from the current year's "Reserve" under that head.

No. 610. ORDER THEREON, 26th May 1866, No. 1,666.

CIVIL WORKS, No. 85.

1. The estimate of Rupees 480, submitted with this letter for the construction of a groyne on the north bank of the Vellaur near Boovangherri, is sanctioned for immediate execution from the grant for Minor New Works in the South Arcot District.

2. The following transfer of funds is authorized:—

From	RS.	To	RS.
South Arcot—Minor New Works under "Agricultural." ...	480	South Arcot—Minor New Works under "Miscellaneous Public Improvement." ...	480

(True Extract.)

(Signed) CHARLES A. ORR, Colonel, R. E.,
Secretary to Government.

To the Superintending Engineer, 5th Division, with Report.
„ Accountant General.
„ Controller of Public Works Accounts.

Exd. T. O'Connor.

N^o // Superintending Engineer's Office
Madras // May 18 66

From //
The Superintending Engineer,
5th Division,
To // The Secretary to
Government G. P. W.
Sir,

Enclosures 3
1 Estimate
1 Plan
1 Specification

I have the honor to forward for the sanction of Government, an estimate of Rupees 480,00 accompanied by Plan and Specification, for a groyne to be constructed on the North bank of the Vellur near Boonaghewi in South Arcot.

2. Two groynes were built at this place for the protection of the town three years ago. but they are too far apart to produce the full effect intended, and the bank is still being cut away by the current. Another groyne is now proposed to be built between the two existing groynes.

3. As there is no grant for the Fifth Division under the head "Miscellaneous Public Improvement" I beg to suggest that the cost of this work, which

C. 1864 May 1866 02. 2572

J. H. 1869

C. 1866 May 1868 11

Constructing a groin on the North bank of the Willam near Beaverton in Clatsop Co.

Estimate of Reapers 480 for

Government of O. H. H.

of the Surveying Co. 1866

5th Division
 Miscellaneous Public Improvement.
 Detailed Estimate No. 7066/67.
 South Street District. N. W. Range. Chedabrunn Salub.
 Constructing a Groin of 60⁵⁵ feet long (between the two rows standing) on the bank of Willam at Beaverton.
 Remarks. For necessity of this Groin, see my letter No. 791 of the 15th Feb: '66, to the Supervising Engineer, 5th Division.

Particulars of work.	Measurements			Contents
	G	B	D	
Foundation	52	5	5	1300
Wall above	51	4	5	1020
do	50	3	1-6	225
Total Qty of Brick in chunam work				2545
or Cyds				121 2/3
Plastering	130	6	6	845
do	126	3	4	378
Total square feet				1223
or square of plastering				12 1/4

Abstract

Quantities	Description of charges.	Rate	Amount	Total
9 1/4 12 1/2	Cyds of Brick in chunam work per Cyd. — @	4	37 1/2 486 1/4	
12 1/4	Square of plastering per square		36 1/2	
12 14	Palmira rafters of 12 feet long (each to be cut into three) — @	14	10 8 26 4	
40	Bundles of Brush wood for putting between the rafters — per bundle	3	7 8	
	Excavating foundation		15	
	Railing water & Temporary dams &c		45 50	
	Sundries &c		24 15 5	480
	Total of Estimate Rupees		27 10 8	650

Rupees six hundred & fifty only

Rs. Four hundred and eighty only.

Alupur

Assistant Engineer N. W. Range
South Arcot

Charles Bunde
Collector of South Arcot.

Ell And South C. O. E.
Superintending Engineer

Circular

Civil Works

116

Public Works Department.

1866

PROCEEDINGS of the MADRAS GOVERNMENT

Under date the 26th May 1866
Read the following

From the Superintending Engineer
of the 5th Division

(Here enter No. // dated *18th May 1866*)

The Estimate of
Rs 480 submitted with
this letter for the con-
struction of a groyne
on the North bank
of the Vellam near
Boorangeri is sanc-
tioned for immediate
execution from the
grant for Minor
New Works in the South
Arcot District.

The following
transfer of funds is
authorizing

South Arcot District

No. 11 Range

5th Division

2/12/5/55/11

Beddumburam Survey

Detail Est. of 1861/2

Work. Constructing a

Groin of 60 feet long.

(between the two mounds

existing) on the bank

of Vellam at Boorangeri

DD 2010/66

Amount of Estimate Rs 600

Transd. May 1866 to 1869.

authorized.

From.

South Scot. Union. New.
Works under Agriculture - Rs 480.

To

South Scot. Union
New Works under
the same Act - Rs 480

- To
- 6 S. Eng 5th 15. *W. H. Report*
- 3 " Acoll Fund
- 4 " Cont^y of P. H. A.

25
4

Recd 28th May

(221)
P. W. 1867. Department.

Proc. of Govt for May

No. 1866

PROCEEDINGS OF GOVERNMENT. of Madras

2011-

Dated 26 May 1867

26 May 1867
Gentl

The estimate of
Rs. 400 for the construction
of quay on the North bank
of the Pella near Boova
gherry, South Street 1st,
sanctioned.

Certain transfer of
funds for the above work,
authorized.

Approved