

(1) Number of pages 6

(2) Date of repair 20-10-11

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MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 356	Press
170-171	Mis.
Dated 12-12-	1864.

Not to be folded or roughly handled

10

*Proceedings of the Madras Government, Public Works Department,
12th December 1864.*

No. 170. Read the following letter from Captain J. BEAN, R. E., Officiating Superintending Engineer, 6th Division, to Colonel C. A. ORR, R. E., Secretary to Government, Public Works Department, dated Tanjore, 17th November 1864, No. 1,988:—

SIR,

1. With reference to the orders of Government, dated 20th March 1863, No. 685, I have the honor to forward survey,* levels,* plan,* and estimate amounting to Rupees 12,100, for constructing a bandy road from the Kordachari

1 Estimate.
* By Banghy.

Railway station, in the Tanjore District, southwards, to join the line from Manargoody to Trivellore at Luchmangoody.

2. The road is $4\frac{1}{2}$ miles in length, and runs along the left bank of the Vennar river, crossing the heads of the rivers Paundavyaur and Vellyaur, which branch from the former, so that it is proposed by Captain Mullins, the late District Engineer, to provide regulating dams, as well as bridges, these works being erected so as to serve two purposes.

3. The estimates for these two large masonry works are not included in the enclosed estimate, as they require to be prepared after more information concerning the required capacity of the Paundavyaur and Vellyaur rivers has been obtained by surveys. The branch traffic, however, from Manargoody which will take this road to the Railway, can be maintained during the greater part of the year by sloping down the banks of these rivers to allow of the passage of carts.

No. 171. ORDER THEREON, 12th December 1864, No. 3,516.

The Government sanction for entry in the Budget of 1865-66 the estimate of Rupees 12,100, submitted in pursuance of G. O. No. 685, dated 20th March 1863, for a road from the Kordachari Railway station to the Manargoody and Trivellore road at Luchmangoody, in the District of Tanjore.

(True Extract.)

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

To the Superintending Engineer, 6th Division.

„ Controller of Public Works Accounts.

„ Accountant General:

• Consulting Engineer for Railways-

Exd. S. T. Augustin.

N^o 1988-

Supt: Engrs Office 6th Divⁿ
Tanjore 14th November 1864

From

26
Captain J. Bean R.E.

Offs: Supt: Engineer 6th Divⁿ

To

Colonel C. A. O. R.E.

Secretary to Government
P. W. D.

Encl-1
Etc.

Sir

By Banghy

With reference to the Orders of Government dated 20th March 1863 N^o 685, I have the honor to forward Survey, levels, plan and estimate amounting to Rupees 12,100 for constructing a bandy road from the Poodacherri Railway Station, in the Tanjore District, Southwards to join the line from Manargudi to Tiruvelur at Luchmangoody.

2 The road is $4\frac{3}{4}$ Miles in length, and runs along the left bank of the Vennar River, crossing the heads of the Rivers Pundaryam and Vellyam which branch from the former, so that it is proposed by Captain Mullins the late District Engineer to provide regulating dams, as well as bridges, these

these works being erected so as to
serve two purposes.

3 The Estimates for these two
large masonry works are not included
in the enclosed estimate as they require
to be prepared after more information
concerning the required capacity of
the Pundaryam and Tallyam Rivers
has been obtained by surveys. The
branch traffic, however, from Changanady
which will take this road to the
Railway can be maintained during
the greater part of the year by sloping
down the banks of these rivers to
allow of the passage of Carts.

I have the honor to be

Sir,

Your most Obedient servt.

Reade

Capt R E

Offs: Supt: Engineer 6th Div

Rev 20 March / 63 A. 334-335

P.N. 186/4
 The Secy: Engineer
 P. N. D.

To
 The Secretary Genl
 P. N. D.

Dated 17th Nov 1864
 Recd 28th

A. 1988-

Encl 3

No 3576-12th Decr / 64

Forwarding an
 Estimate of Rs 12100
 for constructing a bandy
 road from the Vorda.
 Cheri Railway Station
 Southwards to join the
 line from Changanady to
 Travankur

No 170

22 Decr 1864 P. N. 8th

Appendix of the Cost of Constructing Masonry Works
 in the Road from the Vettur Bridge North of Kordacherry Railway
 Station to Road No 23 at Lutchungudi.

Quantities	Description of Work.	Rate	Amount	Amount of each part.
	Constructing a Tunnel of 1 Tent of 6' span across Manjuri Channel.			
1829 ¹ / ₈	Cut & Brick in Chumam — pr. cft.	2	228	10 3
925	Sup. of Plastering — pr. sq. ft.	2 8	23	2
	Excavating foundation & filling in —		25	
	Baling —		20	
	Sundries & contingencies —		23	3 9
	Total			320
	Constructing another Tunnel across Dojuri Channel.			
	Particulars as above.			320
	Constructing a Tunnel of 1 Tent of 6' span			
1778 ¹ / ₈	Cut & Brick in Chumam — pr. cft.	2	222	13
900	Sup. of Plastering — pr. sq. ft.	2 8	22	8
	Excavating foundation & filling in —		15	
	Baling —		10	
	Sundries & contingencies —		20	3 9
	Total			290
	Constructing a Tunnel of 1 Tent of 2 feet span.			
1328 ¹ / ₈	Cut & Brick in Chumam — pr. cft.	2	166	13
424	Sup. of Plastering — pr. sq. ft.	2 8	10	9 9
	Excavating foundation & filling in —		10	
	Baling —		7	
	Sundries & contingencies —		16	5 2
	Total			210
	Carried over			1140

		Brought forward		1140	
Constructing another Tunnel					
particulars as above.					210
Constructing a Tunnel off Vent					
of 3 ft span.					
1553 ¹⁸ / ₁₀	Cub ft Buck in Chumam — pr Cft	2	194	2	11
490	Sup ft Plastering — pr sq	2	8	12	4
Excavating foundation and				10	
filling in					
Baking				7	
Sundries & Contingencies				16	91
Total					240
Constructing a Tunnel of 3 ft					
Span.					
1162 ²⁷ / ₁₀	Cub ft Buck in Chumam — pr Cft	2	145	4	10
422	Sup ft Plastering — pr sq	2	8	10	89
Excavating foundation and					
filling in				7	
Baking				7	
Sundries & Contingencies				10	25
Total					180
Constructing 5 other Tunnels					
particulars as above.					900
Constructing a Barrel Drain					
2 ft dia					
662 ²⁷ / ₁₀	Cub ft Buck in Chumam — pr Cft	2	82	12	3
250	Sup ft Plastering — pr sq	2	8	6	4
Excavating foundation and				4	59
filling in					
Sundries & Contingencies				6	
Total					100
Constructing 2 other Barrel Drains					
particulars as above.					200
Carried over.					2970

Supr. Engrs Office 6th Jan
Bangore 17th November 1864.

Dear Captain D.C.
Off. Sup. Cong. 5th Jan

Abstract Estimate No 1564/65.

Tanjore District

Munnialur Taluk.

60

Work — Forming a proposed line of Road from Vellam
Bridge North of Kordacherry Railway Station to Road No. 23
at Sutchmurgudi. Length 4 Miles 7 Fms. 88 1/3 yds. —

Quantities	Description of Work	Rate	Amount	Amount of each part.
7367 1/2	Cy ³ of Earthwork for Raising — <i>procy</i>	1.	41604	10 4
1642 1/2	do. — of Carting Sand — do	2.	205	5 -
2216	do. — of removing bank — do	..	9	103 14 -
2654 1/2	Sq. ² of turfing to side drains <i>procy</i>	..	9	124 6 10
2600 1/8	do. — of do. side slopes — do	..	9	1218 13 4
7584 1/8	do. — of carting & levelling — do	..	1	395 .. 2
14500	Linear yards of turfing and earth to the sod fence	..	9	693 12 ..
1660	do. — of sod fence	..	6	51 14 ..
	Sundries & Carting & more	..	3	624 4 ..
	Total		7760	..
	Cost of Masonry Works as per Appendix		3210	..
	Compensation for Land		1130	..
	Total Estimate Rupees		12100	..

Examine in a letter
from the Supt: Engr
6th Dec 1888
dated 17th Jan 1889

Supr Engrs Office 1st Jan
Tanjore 17th November 1884.

Heard
Captain R. E.
Offg. Supr Engr 6th Jan

Public Works Dept

No 3516 70

Proceedings of the Madras Government
Under date the 12th December 1864.

Read the following

from the Superintending
Engineer of the Division.

Forwarding an Estimate of
Rs 12,100 for constructing a sandy
road from the Kordachari Railway (Forwarded 17 November 1864
Station Southwards to join the line (to 1988)
from Mannargoody to Trivellore.

The Government sanction
for entry in the Budget of 1865/6
of Rs 12,100
the estimate submitted in
pursuance of G. O. No 585
d/20 March 1863, for a
road from the Kordachari Rail-
way Station to the Mannar-
goody & Trivellore road at
Luchmanpoody in the Dist.
of Tanjore.

MM

MM

MM

To
The Supg Engr & District Engineer
Cont. of the Accs
Accs of the
Railways
Dated 13th December

29/8605 N2

