

(1) Number of pages 1-12

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public works DEPARTMENT.

G.O. No. 3868	Press
38-37	Mis.
Dated 7-12-	1866
	18-65.

Not to be folded or roughly handled

JS

*Proceedings of the Madras Government, Public Works Department,
7th December 1866.*

No. 88. Read the following letter from the Officiating Superintending Engineer, 8th Division, to the Secretary to Government, Department Public Works, dated Madura, 27th November 1866, No. 1,464 :—

3 Abstract Estimates.
3 Specifications.
2 Plans.

1. I have the honor to submit, for sanction, three estimates with plans and specifications for platform bridges in the Madura District, viz.:—

For a platform bridge of six vents, each 5 by 4 feet... Rupees 1,330
For do. of five vents, ,, 5 ,, 3½ ,, ... ,, 1,070

both of these being in the neighbourhood of Dadamputti, on the road between Ammaiaickenoor and Madura.

For a platform bridge of five vents, each 4½ by 4½ feet, on the road between Dindigul and Palkanooth... Rupees 870

2. The want of bridges has been experienced on the two roads as an obstruction to the traffic, which is considerable; and the importance of the roads has been

* *Vide* G. O. No. 2,957 of 15th Sept. 1863.

brought forward by the Collector of Madura and the Board of Revenue.*

Allotments have been made from the Budget grant, under "Minor repairs to roads,"

† *Vide* G. O. No. 3,025 of 20th Sept. 1866.

for both of these lines of road, as reported in my letter† No. 909 of the 8th Septem-

‡ *Vide* G. O. No. 3,303 of 16th October 1866.

ber 1866; and when I stated, in a subsequent letter,‡ that the funds had been

fully allotted, I had, at that time, arranged with the Collector to prepare and submit to Government the estimates now enclosed, the aggregate amount of which, Rupees 3,270, would be provided from the allotment "Minor repairs to roads."

3. A similar application for the transfer of funds from Repairs to Minor New Works was approved in G. O. No. 3,348, of the 8th November 1865, and I would request authority to proceed with the three bridges, estimated at Rupees 3,270, in anticipation of the sanction of the Government of India being accorded to the transfer of that sum from "Minor repairs to roads, &c.," in the Madura District, to Minor New Works, Communications.

No. 89. ORDER THEREON, 7th December 1866, No. 3,865.

CIVIL WORKS, No. 19.

1. The estimates, submitted with this letter, amounting in the aggregate to Rupees 3,270 and the transfer of funds proposed by the Superintending Engineer of the 8th Division are sanctioned, in anticipation of the approval of the Government of India.

2. The works may be at once proceeded with.
(True Extract.)

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

To the Superintending Engineer, 8th Division, with three Specifications.

„ Accountant General.
„ Controller of Public Works Accounts.
„ Revenue Department.
„ Board of Revenue.

Exd. S. T. Augustin.

Experienced

No. 1464. Superintendent's Engineers Office
Madura 27th Novr 1866

From,
Captain H. S. Trendergast
Off. Superintending Eng^r S. 9th Div.

To,
Colonel C. A. Crooke
Secretary to Government District

Sir,

Encls. 8

Abstracts of
Specifications

Plans

I have the honor to submit
for sanction 3 Estimates with Plans
and Specifications, for platform
bridges in the Madura District.

1st For a platform bridge of
6 Vents, each 5 by 11 feet. Rs. 1330

For D: of 5 Vents, each 5 by
3 1/2 feet. " 1070

both of these being in the neighbourhood
of Dadampulley, on the road between
Ammannancheri and Madura.

For a platform bridge of
5 Vents, each 4 1/2 by 11 1/2 feet.
on the road between Dindigul
and Palkkanthi. Rs. 870.

2nd The want of bridges has been
experienced

experienced on the 2 roads, as an obstruction
to the traffic which is considerable; and
the importance of the roads has been brought
forward by the Collector of Madras. ^{Vide G.O. No. 2957 of 13th Sept 1866}
the Board of Revenue - Allotments
have been made from the Budget grant
under "Minor repairs to roads," for both
of these lines of road, as reported in my
Letter No. 909 of the 8th September 1866. ^{Vide G.O. No. 3025 of 20th Sept 1866}
and when I stated in a subsequent Letter
that the funds had been fully allotted, ^{Vide G.O. No. 3303 of 16th October 1866}
I had at that time arranged with the
Collector, to prepare and submit to
Government the estimates now enclosed;
the aggregate amount of which Rs 3,270
would be provided from the allotment
"Minor repairs to roads."

3. A similar application for the
transfer of funds from Repairs to Minor
New Works, was approved in G.O.
No. 3348 of the 8th November 1865, and
I would request authority to proceed
with the 3 bridges estimated at Rupees

3,270, in anticipation of the sanction²⁵
of the Government of India being
accorded to the transfer of that sum
from "Minor repairs to roads &c" in
the Madras District, to "Minor
New Works Communications."

I have &c

Assistant Engineer Captain R.
Off. Superintending Engineer
8th Division

Communications New Yorks
Abstract Estimates No. 177 of 1866/67 401
District Madras Taluk Pondich
Work—Constructing Tunnel of 5 Sents each $1\frac{1}{2} \times 1\frac{1}{2}$
on Road. No. 2 from Pondich to Pulkanooth

421

District Madura Taluk Pundigul

District Madurai Taluk Pundigul
Work - Constructing Tunnel of 5 Sents each $1\frac{1}{2} \times 1\frac{1}{2}$
on Road No. 2 from Pundigul to Pulkanooth

178 $\frac{25}{27}$	Cyrt's Rough Stone in Chumam	3	"	"	536 14
11 $\frac{12}{16}$	D ^o — Brick in Chumam	4	"	"	115 12 10
2 $\frac{27}{24 \frac{3}{4}}$	D ^o — Concrete	2	8	"	7 1 8
17 $\frac{27}{13 \frac{1}{2}}$	D ^o — Cut Stone	12	"	"	210 " "
$\frac{27}{27}$	Excavating foundation				25 " "
	Filling approaches				30 " "
	Chumam				15 0 0
	Total Rupees				

Signed J. O. Nathan C.E.
Asst. Executive Engineer

Cherbourg

Captain R.E.

Off^r Superint^g Engineer Sth Dth

Plumage
Collector

Council

2^d Dec 1860

207

Under Nov. 27/66

Dec 30

Oct 2 - 1865
3865-4th Dec 1865
19

Submitts for direction 3
Submitts for platform

Kindly acknowledge by
No 3270 & date of

... of the ... from

no interest for Union
Deacons to go to #

Heard and Dietrich

With an Add.

28-1-1-
2003865-

Carl Perkins

The Estimates submitted
with this letter, amounting
in the aggregate to Rs. 32,70
and the transfer of funds
proposed by the July Budget
of the 8. Du are sanctioned
in anticipation of the
approval of the Board of Directors.
The work may be
at once proceeded with

To SEC order with these plans

Wm. D. W.

347
Leeds 8-7-20

A. W. C. S. to 11. 67
Madura

Works—Constructing a Bridge of 6 spans, each 54 ft across
 the (unimproved) East Side of Coimbatore River.

Quantities	Description of Work	Rate	Amount	Part of
192 3/4	Cuttings of Rough Stone in Chumam—	3 8	673 15 10	
32 3/4	Do. of Cut Stone in Chumam—	12	392	
1350	Cuttings of Earth—	1 6	124 9	
112 3/4	Do. of Gravel—	1 8	36 14	
1	Found. Stone—	1	6	
	Digging foundation and fresh muck and Sundries—		62 6 3	
	Carrying, Dumping and Rolling—		12 12 11	

Amount of Estimate Rupees 1330

I do hereby certify that the above Estimate for Constructing a Bridge of 6 spans amounting to Rupees One thousand three hundred and thirty provides for every thing necessary, and that no supplementary works will afterwards be required.

Madura
 29th September 1866

A. W. C. S.
 Sub Engineer in Charge of
 the Works

Amthun dergast
 11. 67

SW

Enclosure. In a letter from
 the Messrs. Contractors, signed
 S. P. P. dated 29th Nov/66.
 11/11/66
 Mr. W. C. S. to 11. 67
 Estimate No. 11 of 1866/67
 Constructing a channel of 5
 feet each 1 1/2 x 1 1/2 on the
 West side of the Coimbatore
 River.

Abstract October no. 1866
District Madison

Estimate for Constructing a Plat farm. Width of 5 Vents
Each $5 \times 3\frac{1}{2}$ in the 1st Pavement between 3^d & 4th mile Stone west
Side of Flat Campfords

Exhibits	Description of work	Rate	Amount	Book part
157 $\frac{307}{384}$	Cut & grade of High Stairs in Church	3 2	552 1 9	
27 $\frac{2}{9}$	Do of Cut Stairs in Church	12	326 10 8	
900	Do of Earth	1 6	84 6	
75	Do of Gravel	1 2	37 8	
4	Guard Stairs	1 2	6	
	Graveling, Tamping and rolling	11	4 8	
	Excavating foundations and Sundry	51	13 11	
	<u>Amount of Estimated Repairs</u>		1070	

I do hereby Certify that the above Estimate for Constructing a
Flat form Bridge of 5 Vents amounting to Pesos One thousand
and Seventy provides for every thing necessary, and that no
Supplementary work will afterwards be required.

Gradua

29th September 1866

A. Cephnerus

Sub. Requisite in Charge of
1st Range,

IN
Etem

Andrews & Co. Captains
Off. Superintending Engineers

3/27/11/66. 2/17/45/66

Examine 1 via letter from the
Massachusetts Bureau of
Education, November 1866.

to the 14th 6th.

Colonia. N.º 536 B. 67
 Doct.º Medicina de la Univ. de Madrid.

Constructing a Bridge of
to Porto Sacel 5 x 12 inches
the Parabolic Sacel with
of Concrete Slabs.

924023/18

St. Louis, Mo. 1880

2/27/66 1/17/5708

Enclosure 2 in a letter from
The 1948 Commission bearing the
8th Division. dated 22nd May 1946
H. 1464
to. The Secretary to the Commission
D. S. 1463

Colours. 1915266. 67
District Madras Selang Matra
Crauchunga Plafon.
Buses of 5 units each
5 x 3 1/2 in the 1st. Plafon
between the 3rd and 4th
with stars and sides of
Shastriplafon.

P 2/4843/66

Colours. Plafon 1970