

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following papers:—

From J. HANNAN, Esq., Superintending Engineer, IV Circle, to the Chief Engineer, Public Works Department, dated Coimbatore, 21st October 1895, No. 401 W.

I have the honour to submit, for sanction of Government, a revised estimate, amounting to Rs. 3,040, for constructing sixteen roughstone culverts on Chundale-Mysore road in the Malabar district.

2. The original estimate of Rs. 2,000 was sanctioned by me, and the excess, viz., Rs. 1,040 over this estimate is chiefly due to high rates tendered for by the contractors, as the rates in the original estimate did not include cartage.

3. The Executive Engineer reports that the work has already been carried out.

From H. H. O'CONNELL, Esq., Executive Engineer, West Coast Division, to the Superintending Engineer, IV Circle, dated Calicut, 18th November 1895, No. 530 S.E.

With reference to your No. 513/W.C. of 8th instant, I have the honour to state that the rates given are not higher than those tendered by the contractors. The rate of Rs. 12 for roughstone work tendered by contractors Messrs. Mitchell and Mackenzie exclude cartage, and stones had to be carted in some places over half mile and in others over one mile and the average cartage rate according to contractor's tender is Rs. 1-6-6 (0-15-0 + 1-14-0) per cubic yard or Rs. 5-4-0 per 100 cubic feet. The rates for roughstone work will therefore be Rs. 12 + 5-4-0 = Rs. 17-4-0 per 100 cubic feet. To make up this amount the data will be as under:—

Roughstone Work.

	RS.	A.	P.
As per schedule items 97 (5 + 5)	*	10	0 0
Cartage of stones two miles and a little over average	*	6	11 0
Sundries		0	9 0
Total		17	4 0

* As per schedule and table of cartage under revision for West Coast Division.

2. A copy of table of cartage rates on the Chundale-Mysore road is attached.
3. Plan of the culvert is also enclosed.

No. 462 W.

Copy submitted to the Chief Engineer, Public Works Department, for information, with reference to his Memo. No. 3327 C., dated 5th November 1895.

2. The revised estimate and its accompaniments with a plan of the culvert are again submitted for sanction.

22nd November 1895.

(Signed) J. HANNAN,
Superintending Engineer, IV Circle.

ORDER—No. 3191 W., dated 13th December 1895.

The revised estimate, amounting to Rs. 3,040, for constructing sixteen culverts on the Chundale-Mysore road, is sanctioned as supplemental to the estimates aggregating Rs. 43,150 sanctioned in G.Os. Nos. 2192 W. and 3091 W., dated 25th August 1893 and 2nd December 1895, respectively. The total estimated cost of the road will now amount to Rs. 46,190.

2. As the original estimate of Rs. 2,000 for the culverts was supplemental to the estimate for the road, it should not have been sanctioned by the Superintending Engineer, and no expenditure against it should have been permitted without the prior sanction of Government.

3. This sanction has been registered as Provincial No. 84 W. of 1895-96, and classified as Communications, Original Works.

(True Extract.)

Under Secy. to Govt., P.W.D.

To the Superintending Engineer, IV Circle, with seven enclosures.
,, Examiner, Public Works Accounts.

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1895} Madras.
PUBLIC WORKS.

Dated December, 13th.

Recd.

Encl.

G.O. No. 3191 W., 13th Dec. 1895.

DECEMBER.

Chundale-Mysore Road

Revised estimate of Rs. 3,040 for constructing sixteen culverts on the —, sanctioned with remarks.

No.

Supg. Engineer's office, 47, Circle,
Coimbatore, 21st October 1895.

From,

J. Hannan, Esq.,
Supg. Engineer, 47 Circle,

To,

The Chief Engineer,
P.W. Department.

Sir,

Enclosures 4.

1 Estimate.

1 Comparative
Statement.

1 Copy of tender

1 Data Sheet.

I have the honor to submit for sanction of Government a revised Estimate amounting to Rs. 3,040 for constructing 16 rough stone culverts on Chundale-Mysore road in the Malabar District.

2. The original estimate of Rs. 2,000 was sanctioned by me, and the excess, viz. — Rs. 1,040 over this estimate is chiefly due to high rates tendered for by the Contractors, as the rates in the original estimate did not include cartage.

3. The Executive Engineer reports that the work has already been carried out.

I have the honor to be,
Sir,

Your most obedient servant,

J. Hannan,

Supg. Engineer, 47 Circle.

P. W. CURRENT No. 8136

From
The Supg. Engineer
4th Circle.

Recd: 22.10.95

Re: 5

Dated 21st 9th }
Despd in } October 1895.

N^o 401
W.

Encls: 4

Chundale Mysore Road.

Submits for sanction
of Govt a revised est. of Rs 1400
for constructing 16 rough stone
culverts on — explaining the
cause of excess.

I
for examination

Copy
sent to
10/10/95

N^o 530. S.E.
Executive Engineer's Office
West Coast Division
Calicut 18th November 1895

To
F. F. A. Connell Esq
Executive Engineer West Coast Division

To
The Superintending Engineer
Fourth Circle
Coimbatore

- Encls: 6
- 1. Estimate
 - 1. Comparative statement
 - 1. Tender
 - 1. Data sheet
 - 1. Plan
 - 1. Table of cartage rates

Sir, With reference to yours N^o 573 of 15.10.95 of 8th Instant, I have the honor to state that the rates given are not higher than those tendered by the Contractors. The rate of Rs. 12 for roughstone work tendered by contractors Messrs Mitchell and Mackenzie include cartage and stones had to be carted in some places over 1/2 mile and in others over 1 mile and the average cartage rate according to contractor's tender is Rs. 1-6-6. (0-15-0 + 1-14-0) per cubic yard or Rs. 5-4-0 per 100 cft. The rates for roughstone work will therefore be Rs. 12 + 5-4-0 = 17-4-0 per 100 cft. To make up this amount the data will be as under:-

* As per schedule and tables of cartage under revision for West Coast Division.

Roughstone work

As per Schedule Item 97 (5+5)	=	10-0-0
Cartage of stones 2 miles and a little more	=	6-11-0
Sundries	=	0-9-0
		17-4-0

2. A copy of table of Carriage rates
on the Chundale - Mysore Road is attached.
3. Plan of the Culvert is also enclosed.

I have the honor to
(Signed) H. H. R. Connell
Executive Engineer

$\frac{462}{5} \div 22 = 11$

Copy submitted to the Chief Engineer J. W. D. for information with reference to this memorandum No. 3327.C.
Dated 5.th November 1895.

2. The revised estimate and its accompaniments with a plan of the culvert are again submitted for sanction.

Winnipeg

Sup^g Engineer, 4th Circle

I have the honor to acknowledge the receipt of your letter of the 10th inst. in relation to the above mentioned matter. I have the honor to inform you that the same has been forwarded to the proper authorities for their consideration. I am, Sir, very respectfully,
 Yours, very obediently,
 J. M. Smith

From

The Supg. Engineer
4th Circle.

Dated 22nd Decr. 1895
Despatched 1895

Recd: 25-11-95
Rev: 7th
(1 plan)

No. 3327045-1895
" 21925-25-8-93

No. 462
W

Enclos: 6

Chundale Mysore Road

Submits for information
explanation from the Ex. Engrs,
West Coast Division, relative
to high rates in the revised
estimate for constructing rough
stone Culverts on— & requests
Sanction.

Sanction
at 1000
4/12/95

800

9.11.1895

100

No. 3191 W of 13th Decr: 1895

PROCEEDINGS OF THE MADRAS GOVERNMENT.

From the Supg. Engineer, IV Circle, No. 401 W of 21st October 1895
No. 462 W of 22nd November 1895

Read the following

The revised estimate,
amounting to Rs 3040, for con-
structing 16 culverts on the
Chundale-Mysore road, is
sanctioned as supplemental
to the estimates aggregating
Rs 43,150 sanctioned in Co.
No. 2192 W and 3091 W dated 25th
August 1893 and 2nd December
1895 respectively. The total
estimated cost of the road
will now amount to Rs 46,190.

2. As the original estimate
of Rs 2000 for the culverts should
~~be treated as~~ ^{was} supplemental
to the estimate for the road,
it

H.S.

it should not have been sanctioned by the Suptg. Engineer, and no expenditure against it should have been permitted without the prior sanction of Government.

Revised estimate for culverts on the Chundale-Mysore road, West Coast Division.

3. This sanction has been registered as Provincial No 824 W of 1895-96 and classified as Communications Original Works.

Sg. A

T. K. B. C. M.

Corr. 7/12/95

DESP. 20 DEC. 95

To The S.E. IV circle with 7 enclos.
" Examiner P.W. Accts

Cu

May H.E. 9/12 R. 13/12.

128.

Govt. of Madras.

PUBLIC WORKS.

Dated

Recd.

Encl.

G.O. 13/12/1895 No. 3191 W.

Kundale - My sore Road.

Revised Estimate of
3040 for constructing
culverts on the -
mentioned with
remarks.

G.O.
14

22/12/95