

Public Works (1899) Department.

G.O., No. 1500 W

DATED 9th June 1899

[Despatch Abstract.]

Chundale Sultan's Battery Road

Estimate of Rs 88,600 for metalling
the _____ in the Malabar District, sanctioned
subject to certain remarks

11/3
110/6

T
B
C. S. J.

Estimate of Rs. 88,600 for metalling the —, in the Malabar district, sanctioned subject to certain remarks.

CIVIL WORKS.

Government {1899} of Madras.

PUBLIC WORKS.

Spare copies

JUNE.

Estimate of Rs. 88,600 for metalling the —, in the Malabar district, sanctioned subject to certain remarks.

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following papers:—

From A. H. GARRETT, Esq., Superintending Engineer, IV Circle, Coimbatore, to the Chief Engineer, Public Works Department, dated Camp Coonoor, 10th April 1899, No. 198/W.

With reference to G.O., No. 3245 W., dated 21st December 1898, I have the honour to submit herewith, for sanction of Government, an estimate, amounting to Rs. 88,600, for metalling Chundale Sultan's Battery road.

For the reasons mentioned in the report, I think the Executive Engineer's proposal to reduce the amount of metal may be accepted.

Note by the Chief Engineer, Public Works Department.

The rate provided for collection of metal is high. Every endeavour should be made, in execution, to reduce it to Rs. 12, for which rate, it is believed, similar work has been done in the Wynaad.

2. Great care should be taken to section the road properly before laying metal, and the consolidation should be thorough.

(Signed) W. B. DEWINTON,
Chief Engineer.

4th May 1899.

ORDER—No. 1500 W., dated 9th June 1899.

The estimate, amounting to Rs. 88,600, for metalling the Chundale Sultan's Battery road, Malabar district, is sanctioned subject to the Chief Engineer's remarks in his note read above.

2. The probable outlay on the work during 1898-99 amounts to Rs. 8,000, and the current year's allotment is Rs. 25,000. The Superintending Engineer will apply for such additional grant as may be necessary.

3. The sanction accorded in paragraph 1 has been registered as Provincial No. 21 W. of 1899-1900, and classified as Communications—Original works.

(True Extract.)

Under Secretary to Government.

To the Superintending Engineer, IV Circle, with five enclosures.
" Examiner, Public Works Accounts.
" Local and Municipal Department.

Exd. P. Seetharam.

P.W. DEPARTMENT.

READ the following:—

Print from the Superintending Engineer, IV Circle, No. 198 W dated 10th April, 1899.
Note by the Chief Engineer, P.W.D. of 4.5.99.

Circulated to

ORDER.

No. 1500 W of 9th June 1899

The estimate, amounting to Rs. 88,600, for metalling the Chundale Sultan's Battery Road, Malabar District, is sanctioned subject to the Chief Engineer's remarks in his note read above.

2. The probable outlay on the work during 1898-99 amounts to Rs. 8,000, and the current year's allotment is Rs. 25,000. The Superintending Engineer will apply for such additional grant as may be necessary.

3. The sanction accorded in para 1 has been registered as Provincial No. 21 W of 1899-1900, and classified as Communications, Original Works.

APK
4.5.99

Note: The estimate is dealt with in the accompanying technical note, and the Chief Engineer's note read above.

APK
4.5.99.

P. W. 42-A.
1,000-2-3-99.

2155 A 2 13/5 22/5 again P.S.H. with DG P.K. R 3/6.

L Flag C

θ Flag C

Y Flag E

X Flag IX (linked file)

W

Details of allotments for P... have not been printed in the District budget for 1899-1900 as in the budget 1898-99, but it will be seen from 4(2) of G.O. 575 L, dated 13th March, 1899, that the allotment for the maintenance of the Calicut - Gudalur and Chundale Sultan's Battery Road has been increased by Rs 16.500 with reference to G.O. 237 L of 13th December, 1898 in which your proposals re. additional grants to Wynad Road were approved.

The grants for 1898-99 and 1899-1900 are as shown below:-

Item no	Road no	From	To	No of miles	Grant for 1898-99		Grant for 1899-1900		Increase Rs	Remarks	
					Rate per mile Rs	Amount Rs	Rate per mile Rs	Amount Rs			
14	38	Choladi Bridge	Meppadi	12 miles	250	3000	250	3,000	..		
- 2 -	- 2 -	Meppadi	Chundale	7 miles	250	1,750	400	2,800	1,050		
4	4	Chundale	S. Battery	5m 2 fms 11m 7 fms	275 250	1,444 3,220	400	7,250	2,586	as the through traffic which was being carried by the road has been increased by the P.T. & Co. and the effect has been as a result of the increase in the number of vehicles passing over the road.	
	- 2 -	S. Battery	Impeyfont	13 miles	..	..					400
	- 2 -	Chundale	Lackadi	5m 7 fms	384	2,256	400	2,350	94		
	- 2 -	Lackadi	First of Ghat	8 miles	562½	4,500	700	5,600	1,100		
	- 2 -	First of Ghat	Calicut	6 miles	400	10,520	400	10,520	..		
				10 miles	477		477				
				8m 3 fms	400		400				
					P.T. 6				Total increase Rs 10,030		

Current No. 3131

Letter No 198

Dated 10th April 1899

From the Sups. Engineer W. C. C.

NOTE BY TECHNICAL SECTION.

Name of work Estimate for Metalling the
the Chundale Sultanis Battery
Road. Rs 88,600.

This estimate was called for
in G.O. No 3245 W dated 21st
Decr. 1898 (Flag E) and provide
for Metalling the Road from
Chundale to Sultanis Battery
a distance of 18 miles 5 furlongs.
In this G.O. it is proposed to
metall the road for its entire
length to a section of 12' x 6'
in which the estimate amounts
to Rs 1,30,557 at the
prevailing local rates.
Having in view that this
section of the Road has only
to maintain a maximum
traffic of 500 carts per
month in the busiest season
and that the link just com-
pleted connecting Sultanis
Battery and the Frontier
with very nearly similar

The S.E. recommendations
to reduce depths of metal
may be approved, & the
estimate sanctioned

A.K.

Provided the construction
is in accordance with the
metal is permissible, &
Steam roller should be used
for this purpose. The estimate
may be passed.

and

is available
There is no
estimate for the
to be sanctioned
the depth
it is unnecessary
to say that the
proposed is approved
which
H. S. C.

P. W. 60.
[250-5-9-98.]

Write my note -
Return C No 3131 to
P.E. with d-o letter
H. S. C.
31.5.99

Since writing the note overleaf, the
linked file on Mr. Romilly's letters
received from the Local and Municipal
The inaccuracies of the statements made
letters are pointed out in the note.
Questions for consideration in the P.W.D. are
better spent distribution of the extra grant
10,000, as shown in the statement overleaf, is
a better way of utilising the money than
refusal of the planters to devote the whole sum
to Calicut - Vayittor Road?
Whether the allowance of Rs 700 per mile in place
of 562 $\frac{1}{2}$, which you proposed for the 8 miles of the
sufficient?

P. H. S.
30/5/99

traffic
results has, for the greater part
of its length, only a section
of 10' x 4", the Executive
Engineer is of opinion
in which the Sups. Engr.
concerns - that the Section
proposed in the G.O. may
be reduced to 10' x 4 1/2", & be
kept along one side when
the road crosses a long
stretch of paddy land,
where the depth may be
increased to 6". This reduction
in Section reduces the Estimate
from Rs 1,30,557 to Rs 88,000,
and is recommended for
sanction.

The Estimate makes no
provision for maintaining
the road during the coming
wet season for which
a separate Estimate will be prepared.
Rates - No data is furnished but,
it is presumed, rates have been
specially arrived at for the
locality.

The Report & Specification by the
Executive Engineer, attached
to the Estimate, gives all par-
ticulars of the history and
nature of work required. The
Estimate is in order. 10-7-01.
25-4-99

The S.E. & S.S. opinion may be
accepted

S.E. states in his report
that "prevailing local rates"
have been adopted.

A sum of Rs 25,000 has been
provided for this road in the current
year's Provincial Civil Works Budget.
The S.E. may be asked to apply
for such additional grant as can
be spent in the current official year.

APK
1.5.99.

27/4/99

P.

P. W. Dept.

Note by the Chief Engineer P.W.D.

The Superintending Engineer's
recommendation to reduce the depth of
metal is approved, provided the consolidation
is thorough. A steam roller, ^(if available) should be
used for this purpose.

APK
4.5.99.

E.W.

The rate provided for
collecting metal is high.
Every endeavour should be
made in execution, to
reduce it to Rs 12, for
which rate it is believed
similar work has been
done in the byroad.

2. Great care should be
taken to sections the road
well compacted, properly
before laying metal, &
the consolidation should
be thorough.

P. B. B.

traffic

Public Works (1899) Department.

CURRENT No. 3131

Order

From The Supg. Engineer
4th Circle

No. 198
W

Dated 10th April 1899

Received 3
Registered 15. 4. 99

Enclosures 5.

Spare copies.

SUBJECT.

Chundale Sultan's Battery Road

Submits for sanction of
Government an estimate to
Rs. 88,600 for metalling the

For very early check. Funds
have been provided for the work
in the current year's budget.

17/4/99

0.5.59
117/6

H.C.

Beal
4.5

to the
particular
nature of
estimate is in

FURTHER PAPERS

No. 198

FOURTH CIRCLE,
Camp Connor
Ombatore 10th April 1899.

From

A. H. Garrett Esq^r
Superintending Engineer,
Fourth Circle, Coimbatore.

To

The Chief Engineer
P. W. D. Madras

Enclosures: 5.

1. Detailed estimate
1. abstract estimate
Report.
List of Quarries
[Specification.

Sir,

With reference to G. O. No 3245 W.
 of 21st December 1898, I have the honour to submit
 herewith for sanction of Government an estimate
 amounting to Rs 88,600, for metalling Chundale
 Sultan's Battery road.

For the reasons mentioned in the report,
I think the Executive Engineer's proposal to
reduce the amount of metal may be accepted.

I have the honor to be

Sir

Your most obedient servant.

Andrew

Supg: Engineer.
4th Circle.

mm
5/4/99