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(3) Initials of the Referencer bing

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

P. W DEPARTMENT

G.O. No. <u>2678W</u>	Press.
B.P. No.	Mis.
Dated <u>24</u> — <u>9</u> — <u>1883</u> ~~1983~~	

V-S-M.

Not to be jolded or roughly handled.

2678
1

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following papers :—

From G. T. WALCH, Esq., Officiating Superintending Engineer, First Circle, to the Chief Engineer, Public Works Department, dated Dowlaishweram, 30th August 1883, No. 240 V.Z.

With reference to paragraph 8 of G.O., No. 3211 W., dated 6th December 1882, I have the honor to forward, herewith, for sanction, an estimate amounting to Rs. 9,100 for metalling the road from Ramabhadrapuram to Sálúr, in the Vizagapatam district, together with the documents named in the margin which were received from the Local Fund Board with it.

Note by the Chief Engineer, Public Works Department.

The estimate is submitted for the sanction of Government.

2. It is observed that provision has been made for 15-feet width of metalling, but the Chief Engineer considers that a metalled width of 12 feet ought to be sufficient and may be adopted on all such roads. The coating of gravel may well be carried over the side earthen berms to a width of 4 feet on each side of the metalled surface. It will be sufficient if the metal is broken to $1\frac{1}{2}$ -inch cubes, and will be less expensive than 1-inch cubes.

3. The gravelled surface, after consolidation of the metal, should be also well watered and rammed. It is pointed out that there appears to be an error in the length to be metalled on the fourth mile, only 1,100 yards being allowed for.

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Chief Engineer, P.W.D.

24th September 1883.

ORDER—dated 24th September 1883, No. 2678 W., Public Works.

The estimate, amounting to Rs. 9,100, for metalling the road from Ramabhadrapuram to Sálúr, in the Vizagapatam District, is sanctioned.

2. The attention of the Local Fund Board should be called to the Chief Engineer's remarks above recorded.

3. This sanction has been registered as Local No. 31 W. of 1883-84.

(True Extract.)

Major, R.E.,
Under Secy. to Govt., P.W.D.

To the Board of Revenue, with five enclosures.
" Superintending Engineer, First Circle.
" Accountant-General.
" Financial Department.

Exd. E. Fernandez.
Spare Copies

2678
2

BUILDINGS AND ROADS.
CIVIL WORKS.

Gobt. of (1883) Madras
PUBLIC WORKS.

Dated September, 24th.

Recd.

Encl.

G.O., 24th Sept. 1883, No. 2678 W.

SEPTEMBER.

Road from Ramabhadrapuram
to Salur

Estimate for metalling the —, in the Vizaga-
patam District, sanctioned with remarks.

The Estimate is for metalling
a road already formed — width of
which I cannot ascertain from the
details. I presume the allowance (section
to 300 x 10) for bottom is sufficient for
"bringing up" the sides to proper section.
Draft Chief Eng. memo & description
for W's signature, have to point out
that a metalled width of 12 ft. ought
to be sufficient & may be adopted on
all such roads & the coating of gravel
may well be carried over the side between
bottom & a width of 4 ft. on each side
of the metalled surface. It will be sufficient
if the metal is broken to 1 1/2 inch cubes
& will be less expensive than 1 inch cubes.
The proposed surface, after consolidation of
the metal, to be also well watered & rammed.
I point out that there appears to be an
error in the length of the metalled area
of 4 miles only 1100 yds. being allowed
for. —

Cy
1114

Public Works Department, 1883-84.

Current No. 1652

Letter No. 24012

Dated the 30th August 1883

From the Supg. Engr. & District
Vizag.

NOTE OF REMARKS.

1. The accompanying estimate provides for metalling the road from Ramabhadrapuram to Salur, Vizagapatam District at a cost of Rs. 2100.
2. The proposed width of road is 24 feet. The center 15 feet are to be metalled to a depth of 6 inches, and the 15 feet width of borders on either side to be coated over with 1 1/2 inch of gravel — the remaining 5 ft of borders being left ungravelled.
3. The breadth of metalling must be reduced to 12 feet wide Rd. No. 1035 W of 26/2/82. The borders on either side of metalling, 12 feet, is excessive. It arises probably from feet being treated as yards in the case of this item — 1 1/2 ft. as 1 1/2 yds. It is proposed to keep the metal to 1 inch cubes, 1 1/2 inch cubes would be better under the circumstances.
4. In the 2 1/2 miles we find a length of 500 yds. between

Two metalled portions of the road, for which no provision has been made, this should have been explained. The road is to be metalled for the first time.

7th Sept/83

B.H.

No. 240 V.L.

FROM, THE SUPERINTENDING ENGINEER

FIRST CIRCLE.

TO, THE CHIEF ENGINEER

P. W. Department
FOR IRRIGATION.

Enclosure 5

DOWLAISHWERAM, 30th August 1883

SIR,

With reference to para 8 of G.O. No. 3211 W. dated 6th December 1882, I have the honor to forward herewith for sanction an estimate amounting to Rs. 9,00 for metalling the road from Ramabhadrapuram to Salur in the Tirumangalam District together with the documents named in the margin which were received from the Local Fund Board with it.

- 1 Letter No. 611. 21-8-83 from P. S. B. Tirumangalam to Secretary to the P. S. Board.
- 1 Letter No. 40-29-6-83 from P. S. B. Tirumangalam to the President S. S. Board Tirumangalam.
- 1 Extract from the Minutes of the Local F. Board Tirumangalam dated 15-8-83.
- 1 Specification.

I have the honor to be,
Sir,
your most obedient servant

P. P. P. P.
Offg. Supd. Eng. 1st Circle.

com/B.H.

2678
5

From

The Supd Engineer
1st Circle

To

The Chief Engineer
P.W. Department

Dated 23rd
Decr 31st } August/83
Recd

No 240 V.L.
Enclosures 5

Road from Ramabha-
-drapuram to Salur,
Tirunelveli District
Estimate Rs 9,100 for
metalling the —
Forwards an — with
certain documents —
— for sanction.

12/11/83
15/9/83 17/9 21/9

Public Works Department
Chennai 24th Sept 1883

Note by the Chief Engineer Public Works Dept.

From the Supd Engineer
First Circle —

26/8
H.E. No. 240 V.L. of 30th August/83

The estimate is
submitted for the sanction
of Government.

2. It is observed that
provision has been made
for 15 feet width of metalling
but the Chief Engineer
considers that a metalled
width of 12 feet ought
to be sufficient and
may be adopted on
all such roads.
The coating of gravel
may well be carried
over the side earthen
berms to a width of
4 feet on each side
of the metalled surface.

It will be sufficient if the metal is broken to $1\frac{1}{2}$ inch cubes, and will be less expensive than one inch cubes.

The gravelled surface, after consolidation of the metal, should be also well watered and rammed. It is pointed out that there appears to be an error in the length to be metalled on the ^{mile} ~~1st mile~~, only 1100 yards being allowed for

Cy

Cy

11/11
at work
No 2678 W
PUBLIC WORKS DEPARTMENT.
2678

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 14th Sept/83

Read the following

Letter from the Superintending Engineer Tiruchirappalli } H.O. No. 24073 of 30th August/83
Note by the Chief Engineer } " " of 24th Sept/83

The estimate amounting to Rs 9,100, for metalling the road from Ramabhadrapuram to Salur, in the Vizagapatnam District is sanctioned.

2 The attention of the Local Fund Board should be called to the Chief Engineer's remarks above recorded

3 This Sanction has

22/10/83

The Hon. Secy. of War

2678
81

has been registered
as Local No. 31 W
of 1883. - 81.

Cy
16/9

Cy

W. H. K.

W. H. K.
24/9

28/9

To

The Board of Revenue
with 5 enclos.
" Suptg. Engr. Dy. Secy.
" Accountant General
" Finance Department

Cir 17/9 R 11/9
Acty 15/9.

7654

Gobt. of (1883) Madras.
PUBLIC WORKS.

20/9

Dated

Recd

Encl

G.O. 24 Sept 1883, No. 278

Nos.

Road from Ponnabhadra
to Talur

Estimate for materials

the ——— in the Vizagapatnam
District sanctioned under
Revenue No.

64

22/9

Encl in Receipt Register