

Public Works (1898) Department.

✓ G.O., No. 14796

DATED 14 June '98

Famine Roads [Despatch Abstract.] : Certain estimates for —
in the N. Provdh sanctioned, with
remarks, as altered by the Chief Engineer (1898).

130/6

B

Certain estimates for — in the North Arcot district, sanctioned, with remarks,
as altered by the Chief Engineer, Public Works Department.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

Read—the following papers:—

From A. H. GARRETT, Esq., Superintending Engineer, IV Circle, to the Chief Engineer, Public Works Department, dated Camp Ootacamund, 10th May 1898, No. 261/W.

I have the honour to submit, for sanction of Government, the following four famine estimates received from the President, District Board, North Arcot:—

	RS.
(1) Forming a road, from Palaneri, i.e., 37½ mile of Wandiwash-Tindivanam road, to join Sumbur to Nallur road	5,100
(2) Forming a road from Wandiwash to Nallur <i>via</i> Sumbur	8,000
(3) Do. from Nallur to Maruthadu	8,000
(4) Do. from Padujambatta to Kattagurampoliam <i>via</i> Sirumallur	9,000

Copies of the resolution of the Arni Taluk Board and of the District Board sanctioning these estimates are also forwarded.

The lump sum provisions made in the estimates for masonry works amount to over Rs. 4,000, and before sanctioning this large expenditure, detailed estimates with designs should, it is considered, be submitted.

Note by the Chief Engineer, Public Works Department.

The estimates submitted by the Superintending Engineer have been altered in this office so as to provide 6" thickness of gravel, instead of only 3", and are recommended for the sanction of Government.

6th June 1898.

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

ORDER—No. 1479 W., dated 14th June 1898.

The undermentioned estimates for famine roads in the North Arcot district, as altered by the Chief Engineer, Public Works Department, are sanctioned on the condition that they will be taken in hand only in the event of famine. The masonry works, for which lump sum provision has been made, will not, in any case, be carried out until detailed plans and estimates for them have been submitted and sanctioned.

33. Famine Relief—Local.

	RS.
(a) Forming a road from Palaneri, i.e., 37½ mile of Wandiwash-Tindivanam road to join Sumbur to Nallur road.	5,960 (No. 8 W. of 1898-99).
(b) Forming a road from Wandiwash to Nallur <i>via</i> Sumbur	9,450 („ 9 W. of „).
(c) Forming a road from Nallur to Maruthadu	9,290 („ 10 W. of „).
(d) Forming a road from Padujambatta to Kattagurampoliam <i>via</i> Sirumallur	10,070 („ 11 W. of „).

2. It is observed that no provision for land compensation has been made in estimates (b) and (c).
(True Extract.)

Under Secretary to Government.

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

(1) H.E. the Governor
(2) The Hon. Mr. J. C. J. C.

P. W. DEPARTMENT.

Papers to be read in Proceedings:—

Again G.O., dated

189 , No.

Again G.O., dated

189 , No.

Current No. 4284 of 1898, dated 10th May, from S. E. W. Coile

" " " 189 , " "

" " " 189 , " 5th June 1898. Note by the Chief Engineer, P.W.D.

ORDER.

No. 1479 W of 14.6.98.

2. The Secretary to Government,
Local & Municipal Department,
for favour of Countermand

The undermentioned estimates
for Famine roads in the North Arcot
District, as altered by the Chief
Engineer, P.W.D., are sanctioned on
the condition that they will be
taken in hand only in the event
of Famine. The masonry works,
for which lump sum provision has
been made, will not, in any case,
be carried out until detailed
plans and estimates for them
have been submitted and
sanctioned.

8.4.98
10.6.98

B
P.W.D.

33, Famine Relief Local.

- (a) Forming a road from Palanice to 3 1/4 mile
of Wandiwash - Sinduram road, to join the Sumbur to Nallur road. } 5,960 - No. 8 W of 1898-99.
- (b) Forming a road from Wandiwash to Nallur, } 9,450 - No. 9 W of 1898-99.
via Sumbur - - - - -
- (c) Forming a road from Nallur to Mainthadur } 9,290 - No. 10 W of 1898-99.
- (d) - - - from Padayambatta to Katta } 10,070 - No. 11 W of 1898-99.
Gurampoliam via Srinimallur - - -

2. It is observed that no provision for land compensation has been made in estimates (by amk(c)).

AOK
6-6-98

W. H. H. 6.6.98

Map

Note

The estimates are dealt with in the accompanying technical note.

AOK
6-6-98

W. H. H. 6.6.98

Map

S. E. W. Circle
Enar. P. W. Accounts
L + M. Dept. with
18 enclosures.

24/6/98

Public Works Department.

Current No. 4284

Letter No. 261
W

Dated 10th May 1898

From the Supt. Engineer IV Circle

NOTE BY TECHNICAL SECTION.

Name of work Farming Roads in the North Arcot District.

The Supt. Engineer IV Circle submits the undermentioned 4 Farming Estimates for road works in the North Arcot District.

(a) Farming a road from Palaveri (i.e.) $3\frac{1}{4}$ mile of Wandiwash - Tindivanam road to join Sumbur to Nallur Road - Est R: 5,100

(b) Farming a road from Wandiwash to Nallur via Sumbur - Est R: 8,000

(c) Farming a road from Nallur to Marutha ole - Est R: 8,000

(d) Farming a road from Padijambatta to Kattajala ampoliam via Sumbur - Est R: 9,000

Estimate (a) involves for forming a road from Palaveri to join Sumbur to Nallur Road, a distance of $3\frac{1}{4}$ miles. Earthwork formation 18 feet in width from cutting side trenches and earth pits.

On 27/7/98
For orders -
Draft 50
submitted

On 27/7/98

Alum parcel 6"
thick instead of 3"
or " which is
too thin

W. H. H. 6.6.98

gravelled the surface 15¹/₂ feet
in width 3" deep. A lump
sum of Rs 2000 is allowed
for Masonry works but the
Super Engineer in his forward-
ing letter states that before
sanctioning this expenditure
detailed estimates with
designs should be submitted.
Estimate (b) provides for forming
a road from Wandiwash
to Nallur via Sumbur a
distance of 7¹/₂ miles.
Earthwork formation 18 feet
in width from side drains
and check channels with
gravelled 12 feet wide and
3 inches deep, and planting
rock where found necessary.
A lump sum of Rs 300
is provided for masonry
works subject to detailed
plans & estimates being
submitted for sanction.
No compensation for land
is allowed although the report
states that it ought to be all-
owed from 5¹/₂ to 7¹/₂ miles.
Estimate (c) provides for
forming a road from
Nallur to Maruthaadu,
a distance of 6¹/₂ miles.
The earth formation section
of the road will be 18 feet
at top width and gravelled
to 12 feet wide and 3"
thick. The earth for raising

will be obtained by cutting side
channels and pits. No compensation
for land is allowed although it
is said to be necessary in the report.
Estimate (d) provides for construct-
ing a road from Padujambatta
to Kathagarampotam via
Sirmallur a distance of
7 miles with earthwork for-
mation 18 feet wide at top
gravelled 12 feet in width 4
inches deep. The earth will
be obtained from side channels
and check channels. A berm of
9 feet on each side will be
allowed for stacking materials.
Where the road runs through
low ground in embankment
the top width will be 15 feet.
Brush and brickly hear will
be cleared where necessary.
No masonry works are provided for.
Rs 150 is allowed for compensation.
The above estimates were pre-
pared as far back as May 1892.
Rates fair. The soils excavated
may have been distinguished.
Copies of the resolution of the Arni
Taluk Board and of the District
Board sanctioning these estimates
are forwarded.
The estimates have been counter-
signed by the President. 11.7.01.
District Board. 10.5.98
AOP
23.5.98.

done in the absence of the
schedule of rates.

For orders whether the in-
creased rate proposed for
gravel may be accepted,
or the estimate sent back
to T at Madras for the ne-
cessary alterations

H.P.
The estimate has been
better so back to T. The 27/5/98.
re-submitted as soon as possible

A.R.
27.5.98.

The estimate have been
corrected according to the
amounts allowed, as shown
in red on draft sanctioning
order.

The B.C. can now
issue with the following note by W

note
The estimates submitted by the
S.S. have been altered in this office
to provide 6" thickness of
gravel, instead of only 3" and are
recommended for the sanction
of Govt. A.R.
6-6-98

P.W. DEPARTMENT.

(1) H. to the Governor

(2) The Hon. Mr. Justice Papers to be read in Proceedings:—

Again G.O., dated

189 , No.

Again G.O., dated

189 , No.

Point Current No. 4284 of 1898, dated 10th May 1898, from The P.E. IV Circle

" " " 189 , " " "

" " " 189 , " Note by P.W.

ORDER.

The Secretary L & M Dept
for favour of Counter initial

masonry works, for which some
provision has been made, in
any case, he cannot act
until detailed plans & estimates
have been submitted & sanctioned.

The undermentioned
estimates for Famine roads
as altered by the C. & P.W.D.
in the North Arcot District are
sanctioned on the condition that
they will be taken in hand only
in the event of Famine. The

33, Famine Relief, Local

- (a) Forming a road from Palaneri (i) 37 1/2 mile
of Wandiwash - Lindivanam road, to join
Sumbur to Kallur road — } 5960
Rs 5100 - No W of 1898-99
- (b) Forming a road from Wandiwash to Kallur
via Sumbur — } 9450
Rs 8500 - No W of 1898-99
- (c) Forming a road from Kallur to Maruthadu — } 9290
Rs 8300 - No W of 1898-99
- (d) — do — from Padinjambatta to Katta.
gurampolam via Sirumallur — } 10070
Rs 9000 - No W of 1898-99

2. It is observed that no provision
for land compensation has been made
in estimates 161 and 181

To The P.E. IV Circle

- Execd. P.W. Accts
- Land M. Dept with 18 acres

P. W. 4.
500-24-3-98.

P.K.S.

Note. The estimates are dealt
with

D. Jr

Sir,

The estimate has been altered providing gravel 5 inches thick, the altered amounts have been entered on the note of the Supdt. of the Technical section.

The rate for spreading gravel has been increased from annas $1/8$ per 100 ft to annas $3/4$, but this is done in the absence of the schedule of rates, which is not available here - The pencil alterations will be filled in after approval.

Dammara J. J.

25/5/99.

D. W.

The estimate was sent to E. J.'s draftsman here to carry out the necessary alterations with reference to W's remark on T's note. The draftsman has effected the alterations in pencil but says that it has been

with in the accompanying technical note.

ACK 23.5.98
C. H. S.
W. H. S.

just received in rec. note
W. H. S.

Public Works (1898) Department.

CURRENT No. 4284

From The Supg. Engineer
4th Circle

Order

No. 261
W

Dated 10th May 1898

Received Despatch 15th May

Registered 17.5.98

Enclosures 18

Spare copies

SUBJECT.

Estimates for famine works
in the North West District
Submits for sanction of Govt
Certain

I am satisfied
C. H. S.
17.5.98

0-28128 R30/5
2/6/98 R13/6

BACK PAPERS.

FURTHER PAPERS.

No. 261
W.

Supy: Engineer's office 4th Circle
Camp Cotacambú 10th May 1898
Desp^d 16th - 90

From

A. H. Garrett Esq.
Superintending Engineer
4th Circle

720

The Chief Engineer
P. W. Department

Sir,

Enclos. 6
4 Estimates
2. Copies of
Board resolutions

I have the honor to submit for
Sanction of Government the following four
famine estimates received from the
President District Board North Arcot

1. Forming a road from Palaneri (ie) 37 $\frac{1}{4}$ mile of Wandiwash - Tindivanam road, to join Sunbur to Kallur road Rs. 5,100 ✓
2. Forming a road from Wandiwash to Kallur via Sunbur _____ Rs. 8,000 ✓
- 3 — Do — do from Kallur to Maruthadu Rs. 8,000 ✓
- 4 — Do — do from Padujambatta to Kattar-gampoliam via Solumallur _____ Rs. 9,000 ✓

Copies of the resolution of the Amni
Taluk Board and of the District Board
Sanctioning these estimates are also
forwarded

forwarded.

The lump sum provisions made in the estimates for masonry works amount to over Rs 4,000, and before sanctioning this large expenditure detailed estimates with designs should it is considered be submitted.

I have the honor to be

Sirs

Yours most obedt Servt.

Admnd

Supg. Engineer
F. W. D. Office.

18/6/98

P. W. Department.

Note by the Chief Engineer,

The estimates, submitted by the Superintending Engineer, have been altered in this office so as to provide 6" thickness of gravel, instead of only 3", and are recommended for the sanction of Government.

ACK
6-6-98.

18/6/98
EW

May