Public Works
~~Marine~~ (1898) Department.

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G.O., No. 404 W

DATED 18 February 98

19/2/98

[Despatch Abstract.]

Roads: Estimates for certain roads in the Nellore Dt, sanctioned under "33 Famine Relief"

100/3

[M. S.
500—23-6-97.]

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

BUILDINGS AND ROADS.
CIVIL WORKS.

Government (1898) of Madras.
PUBLIC WORKS.

Recd. } 1898. *Enclosures*
Regd. *Spare copies*

G.O., No. 404 W., 18th February 1898.

FEBRUARY.

Roads

Estimates for certain —, in the Nellore district, sanctioned under "33. Famine Relief."

BACK PAPERS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following papers:—

From J. HANNAN, Esq., Superintending Engineer, II Circle, to the Chief Engineer, Public Works Department, dated Bezwada, 4th February 1898, No. 115 N.L.

I have the honour to forward herewith, for your approval and the early sanction of Government, estimates amounting in the aggregate to Rs. 87,890 for the construction and improvement of roads in the Nellore district:—

	RS.
(1) Constructing road from Darsi to Kacherlakota *viâ* Chendalur and Donakonda	44,770
(2) Constructing road from Darsi to Pothakamur	19,250
(3) Improving the existing track into a metalled road from Duttaluru to Pamur	23,870
Total ...	87,890

2. The amount of estimate (1), as submitted by the President, was Rs. 56,507, and this was reduced by Rs. 11,737, as rough stone, slab stone and masonry works were cut out of the estimate as being unsuitable for famine labour. Regular plans and detailed estimates can be submitted by the President hereafter.

3. The amount of estimate (2), as submitted by the President, was Rs. 20,580, and this was reduced by Rs. 1,330 for the same reason as No. (1).

4. The amount of estimate (3) was Rs. 25,000 and this was reduced by Rs. 1,130, due to errors in arithmetical calculations.

5. As no surveys or sections accompanied the above estimates as they were required urgently for famine-relief work, the estimates were only checked arithmetically.

6. The rates are in accordance with the Local Fund schedule of rates.

7. Copies of the District Board's resolution approving of the estimates are forwarded for your information.

Note by the Chief Engineer, Public Works Department.

With his letter No. 115 N.L., dated 4th February 1898, the Superintending Engineer, II Circle, submits for sanction three estimates for the undermentioned roads in the Nellore district proposed to be carried out as famine-relief works:—

	RS.
(1) Constructing a road from Darsi to Kacherlakota	44,770
(2) Constructing a road from Darsi to Pothakamur	19,250
(3) Improving the existing track into a metalled road from Duttaluru to Pamur	23,870

Works Department.

2. No provision for land compensation having been made in estimates (1) and (2), they have now been raised to Rs. 54,150 and Rs. 22,100, respectively, by allowing Rs. 50 per acre for the area to be taken up. With these alterations the estimates are recommended for sanction.

15th February 1898. (Signed) W. B. DEWINTON,
Ag. Chief Engineer.

ORDER—No. 404 W., dated 18th February 1898.

The estimates for the undermentioned roads in the Nellore district are sanctioned under 33. Famine Relief:—

Local.

	RS.	
(*a*) Constructing a road from Darsi to Kacherlakota	54,150	(No. 129 W. of 1897–98).
(*b*) Constructing a road from Darsi to Pothakamur	22,100	(„ 130 W. of „).
(*c*) Improving the existing track into a metalled road from Duttaluru to Pamur	23,870	(„ 131 W. of „).

(True Extract.)

Under Secretary to Government.

To the Superintending Engineer, II Circle,
with fifteen enclosures.
„ Examiner, Public Works Accounts.
„ Local and Municipal Department.

Exd. Shaik Karim.

BACK PAPERS.

A

[$\frac{40}{500}$] ~~(2) H. E. the Gov~~

(1) The Hon'ble Mr J Grose C.I.E. P.W. DEPARTMENT.

UNDER SECY TO GOVT 16 FEB 98 PUBLIC WORKS

Inf. to S. Govt with enclosures.

Papers to be read in proceedings :—

Urgent

Again G.O., dated 189 , No.

Again G.O., dated 189 , No.

print

Current No. 1097 of 1898, dated 4th February 1898, from the S.E. II Circle.

" " " 189 , " " the Chief Engineer P.W.D.

" " " 189 , " "

B of the Cml Works

3 P

ORDER. No 404 W 18.2.98

To

The Secretary to Govt Local and Municipal Dept for favour of concurrence.

Note for the Secretary (L & M)

No objection in this Department.

16/2/98

17/2/98

The estimates for the under-mentioned roads in the Nellore District are sanctioned under 33 Famine Relief.

Local.

(a) Constructing a road from Darsi to Kacherlakota Rs 54,150 No 129 W of 1897-98

(b) Constructing a road from Darsi to Pothakamur. Rs 22,100 No 130 W of 1897-98

(c) Improving the existing track into a metalled road from Dattaluru to Pamur. Rs 23,870 No 131 W of 1897-98

S. A. W

Can this now issue, please.

17.2.98.

17-2-98

To

The S.E. II Circle with 15 enclos. D 18/2/98

" Examr P.W. Accts

" L & M Dept.

11/3/98

Mis

15/2/98

15.2.98

16.2.98

Note

— These estimates have been dealt with in the accompanying tech

BACK PAPERS.

note. It is proposed to carry out these roads as famine relief works.

15-2-98

Mis

Secy L & M Dept 15.2.98 Hon Mr J. Grose C.I.E. 16.2.98

~~H.E. 15.2.98~~

R 17-2-98

Public Works Department.

C No 1097

Dr /

x Please see W's remarks regarding the provision of side drains at Rs 320 per mile.

As the estimates provide for the excavation of side drains, the above remarks have not been attended to.

The estimate amounts have been increased by providing for land compensation as ordered by W.

12.2.98

Sent up for sanction.

S.R.M.

12.2.98

B 12.2.98.

x This was based on D.W's statement that side drainage was not provided for.

15.2.98

BACK PAPERS.

Public Works Department.

Current No. 1097

Letter No. 115-N.L.

Dated 4th February 1898

From the Supg. Engineer II Circle

NOTE BY TECHNICAL SECTION.

Name of work Famine Roads in the Nellore District.

The Supg. Engineer submits the undermentioned 3 famin Estimates for road works in the Nellore district.

(a) for improving the existing track into a metalled roa from Duttaloor to Pamoo Est Rs 23,870.

(b) for constructing a road from Darsi to Kocherlakotta viâ Chundalur and Donakonda. Est Rs 44,770.

(c) for constructing a road from Darsi to Pottakamu Est Rs 19,250.

Estimate (a) provides for con verting the existing track from Northern End of Duttal Tank Bund - Udayagiri Talu running through Narravad Tettupadu, Sudidavi, Vari guntakand, Ramabhum Reddipalli, and Tirugulad to Pamoor - Kanigiri Talu

[P. W. 60 / 250—30-9-97.]

to a metalled road.

Length 17 Miles 2,000 ft.

The object of converting the track into a metalled road is not only to open bandy traffic freely between Butta-urm, Pamoor and Kanigiri, ut to give employment o the population of that locality who suffer very much, at present, owing to drought.

The surface of the road will be 18 feet wide of which 12 feet is to be metalled with Quartz Stone broken from 1" 1½" gauge 6" thick, and overed with coarse gravel. tone quarries exist along he roadside which makes he metalling comparatively heap.

Compensation for land to the xtent of Rs 2,000 is provided. rgent sanction is requested s the proposed work will reatly benefit the traffic f these parts which abound ith different dry grains, nd will connect this art of the country with Nellore in the East and anigiri in the North-

stimate (b) provides for nstructing a road from arsi to Kocherlakotta

via Chendalur and Donakon-

Length 20 Miles 6 furlongs.

The proposed road branches from 4 Miles 6 furlongs Darsi-Kurichedu road and follows generally a western direction.

The carrying out of this work would link Darsi, the capital of the Taluq with Donakonda an important Railway Station on the Southern Mahratta line. It would also open out one of the remotest parts of the district by connecting Kocharlakota - a place of some importance. with Donakonda & Darsi.

The road has been traced over the existing cart track, avoiding unnecessary bends, and the line possesses all the advantages for its construction and upkeep, having Stone & gravel quarries all alon

The road will be so formed that a central uniform width of 21 feet will generally be fairly raised above drainage level of natural ground. The road surface will be metalled & gravelled for a width of 12 feet and in depths varying from 6" to 9" and coated with gravel in depths vary from 3" to 4" to suit requirem

The whole road runs with

18 ft

BACK PAPERS.

…Venkatagiri Zemindari - The
…ual width of 75 feet has been
…iven to it and 187.5 acres
…ill have to be acquired
…rom the Rajah of Venkata-
…iri but no provision for
…his has been made in the Estimate.
…stimate (c) provides for con-
…tructing a road from Darsi
… Pottakamur -

Length 6 Miles 2 furlongs.

…he proposed road takes off
…rom 20 Miles 6 furlongs on
…e Addanki Darsi road
…takes a general direction
…f E. S. E. connecting Darsi
… Pottakamur, & thus opening
…out the interior of the Taluq
…and developing its resources.
…he road has been traced over
…the existing bandy track
…avoiding unnecessary detours,
…and the line affords all
…advantages required for its
…construction & future upkeep
…having stone & gravel quarries
…all along.
…he road will have a uni-
…form width of 21 feet raised
…above the drainage level
…f the country. It will be
…etalled & gravelled for
… width of 12 feet, the
…st… being laid 9" deep

add for this
at Rs 50 per acre
9.2.98

✓

and covered with 4" of gravel
The road passes throughout
within the Venkatagiri Zemindari
& the usual width of 75 feet
has been given to it. The
extent of land required for the
purpose will be 56.82 acres,
which will have to be acquired
from the Rajah of Venkatagiri,
but no provision has been made
in the Estimate for land.
The rates provided are fair.
The Supt. Engineer in his
letter forwarding the Estimates
for sanction, para 5, remarks
that the Estimates have been
checked arithmetically, & no
further check was made
in this Office as the Estimates
are required urgently for
famine relief work.
The Estimates have been
countersigned by the President acting
of Local Fund Board, and
sanctioned in Board's proceedings E IV
Nos. 119 & 131, dated 8th January
1898.

8.2.98.

Make it at
Rs 50 per acre
✓
9.2.98

Send up for sanction
add provision for earth
work for side drains
at Rs. 320 per
mile

W. as the Ests are required urgently
as famine works they may be passed, but
they are very incomplete - no masonry works
are provided & no provision is made for cross
or side drainage - Land compensation is not
provided for in two of the Ests -

8/2/98

BACK PAPERS.

4044

P.W.D

Note by the Chief Engineer

With his letter No. 115-NP dated 4th February 1898, the Suptg Engineer, II Circles, submits for sanction 3 estimates for the undermentioned roads in the Nellore District proposed to be carried out as Famine Relief works:-

(1) Constructing a road from Darsi to Kacherlakota. Rs 4477
(2) Constructing a road from Darsi to Pothakamur . . . 1925
(3) Improving the existing track into a metalled road from Duttaluru to Pamur . . . 23,87

2. No provision for land comp sation having been mad in estimates (1) and (2), they have now been raised to Rs 54,150 and Rs 22,100 respectiv ~~adding~~ allowing Rs 50 per acre for the area to be taken up. Writ thes

BACK PAPERS.

these alterations the estimates are recommended for sanction.

Srm 15/2/98

15.2.98

Mag

Soon

Public Works (1898) Department.

CURRENT No. 1097

From

The Superintending Engineer II Circle

Order

No. 115 NL

Dated 4 February 1898

Received } 7.2.98
Registered }

Enclosures 15 (1 blan)

Spare copies

SUBJECT.

Famine Relief Works.

Forwards estimates amounting to Rs 87,890/- for the construction and improvements of certain works (Roads) in the Nellore Dist: in connection with —

For immediate scrutiny

Srm 7.2.98

W to see

BACK PAPERS.

No.	Date.

FURTHER PAPERS.

No.	Date.

Note
For Papers Connected with
Famine relief works in Nellore
vide C.No 818 - 880 - 852 1068
& 1082

No 115 NL

Office of the Suptg: Engineer,
II Circle;
Bezvada 4 - 2 - 98.

1P

From

J. Hannan Esquire,
Suptg: Engineer, II Circle

To

The Chief Engineer,
P. W. Department,

Enclos. 5
3 Estimates
2. Resolutions
5

Sir,

I have the honor to forward herewith for your approval and the early sanction of Government estimates amounting in the aggregate, to Rs. 87,890/- for the construction and improvement of roads in the Nellore District.

(1) Constructing road from Daroi to Kacherlakota via Chendalur and Donakonda .. ——— Rs: 44,770

18/c

B.F. Rs 44,770

(2) Constructing road from Daroi to Pothakamur ——— Rs:19,250

(3) Improving the existing track into a metalled road from Duttaluru to Pamur ——— Rs 23,870

Total --- 87,890

2. The amount of estimate (1) as submitted by the President was Rs 56,507 and this was reduced by Rs: 11,737, as rough stone, slab stone and masonry works were cut out of the estimate, as being unsuitable for famine labour. Regular plans and detailed estimates can be submitted by the President hereafter.

3. The amount of estimate (2) as submitted by the President was Rs 20,580. and this was reduced by Rs 1,330. for the same reason as No (1)

4. The amount of estimate (3) was Rs 25,000 and this was reduced by Rs: 1130. due to errors in arithmetical calculations

5. As no surveys or sections accompanied the above estimates as they were required urgently for famine relief work, the estimates were only checked arithmetically.

6. The rates are in accordance with the Local Funds Schedule of rates.

7. Copies of the District Boards resolution approving of the estimates are forwarded for your information.

I have the honor to be,
Sir,
Your most obedient Servant,

Hanman
Superintending Engineer
II Circle

2/2/98