

D. W. 287

(1898)

Department.

G.O., No. 3826

DATED 15 February 1898

17/2/98

[Despatch Abstract.]

Roads: Estimates for certain — in the
Kurumool CDL, sanctioned under No. 33 Finance Dept.

17/2/98

100/6.

15.2.98

Recd 16/2

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

The craft Koll Kunthae

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following paper:—

From J. C. LARMINIE, Esq., M.I.C.E., Superintending Engineer, III Circle,
to the Chief Engineer, Public Works Department, dated Hindupur, 9th
January 1898, No. 5409 W.

I have the honour to submit, herewith, the estimates noted below prepared by the
officer in charge of Kurnool division and approved of by the District Board, Kurnool,
and to request that you will be good enough to obtain sanction of Government in the
Local and Municipal Department:—

1. Forming a road from Peapally to Royalcheruvu railway station via Gudipand	RS.
2. Constructing a new cross-road from Johrapuram road to Nandi- kotkur road	5,280
3. Forming a road from Malkapuram railway station to Garaldinne	8,500
4. Forming a road from Pendakal railway station to Rapatralla	6,200
5. Alamoor-Mutyalapaud road	5,040
6. Sirvel-Gazulapalli railway station road	21,200
7. Constructing road from Allagadda to Koilkuntla	12,300
	35,500

2. A copy of the District Board's resolution is put up as required by Local Fund
rules.

ORDER—No. 382 W., dated 15th February 1898.

The undermentioned famine estimates for road works in the Kurnool district are
sanctioned:—

33. Famine Relief—Local.

Name of work.	Amount of estimate. RS.	Register Number.
1. Forming a road from Peapally to Royalcheruvu railway station via Gudipand	5,280	No. 90 W. of 1897-98.
2. Constructing a new cross-road from Johrapuram road to Nandikotkur road	8,500	" 91 W. of "
3. Forming a road from Malkapuram railway station to Garaldinne	6,200	" 92 W. of "
4. Forming a road from Pendakal railway station to Rapa- tralla	5,040	" 93 W. of "
5. Alamoor-Mutyalapaud road	21,200	" 94 W. of "
6. Sirvel-Gazulapalli railway station road	12,300	" 95 W. of "
7. Constructing road from Allagadda to Koilkuntla	35,500	" 96 W. of "

(True Extract.)

Under Secretary to Government.

To the Superintending Engineer, III Circle, with eight enclosures.

" Examiner, Public Works Accounts.

" Local and Municipal Department.

Etd. T. K. Narayana Aiyangar.

Papers to be read in proceedings:—

Again G.O., dated

189 , No.

Again G.O., dated

189 , No.

Current No. 287

of 1898, dated 11th January 1898, from the S.E. III circle

" "

" 189 , " "

" "

" 189 , " "



ORDER.

No. 382 W. 15.2.98

The Secy to Govt. & in Dept.

The undermentioned famine
estimates for road works in the
Kurnool District are sanctioned:—

Name of work	Amount of estimate	Register No.
(1) Forming a road from Peapally to Royalcheruvu Ry station via Gudipand	Rs 5,280 -	No 90 W of 1897-98
(2) Constructing a new cross road from Johrapuram road to Nandikotkur road	Rs 8,500 -	No 91 W of 1897-98
(3) Forming a road from Malkapuram Railway station to Garaldinne	Rs 6,200 -	No 92 W of 1897-98
(4) Forming a road from Pendakal Ry station to Rapatralla	Rs 5,040 -	No 93 W of 1897-98
(5) Alamoor Mutyalapaud road	Rs 21,200 -	No 94 W of 1897-98
(6) Sirvel Gazulapalli Ry station road	Rs 12,300 -	No 95 W of 1897-98
(7) Constructing road from Allagadda to Koilkuntla	Rs 35,500 -	No 96 W of 1897-98

I have
B Carb
To the S.E. III circle with enclos
Escar P.W. Accts
L & M Dept

From S.E. III Circle
22.98 5.2.98
Note. These estimates are to be
in the
Kurnool District
No. 382 W. 15.2.98

with in the accompanying technical
note, are recommended for sanction

W 22-58

from
22-58

CR



Public Works Department.

Current No. 287
Letter No. 5409 W
Dated 11th January 1898
From the Sups Engineer III Circle

NOTE BY TECHNICAL SECTION.

Name of work The Sups Engineer III
Circle submits the under-

mentioned 7 famine
Estimates for roads in the
Kannur District for sanction.

This road has been partly
made & materials collected
stacked for the remainder-

Do Do

This est. has been fully
worked out by Famine
labour.

This road has been partly
made and materials
collected to complete it -

Do Do.

Est. fully worked out -

Do Do -

(a) For forming a road
from Peapally to Kagal-
Cheruvu Railway Station
via Gudipad - Rs 5280.

(b) For constructing a new
road (new) from Johara-
puzha Village to Nandi-
Kothu road Rs 8500.

(c) For forming a road from
Muthapuzha Railway
Station to Gargadina
through Banikana new plant
Rs 6,200.

(d) For forming a road
from Pundakal Railway
Station to Karkatkal
Rs 5040

(e) For making a new road
from Alhannu to Muthalpet
Rs 21,200

(f) For constructing a Rail-
way bridge to Gargalappally
Railway Station from
Sivell - Rs 12,300

(g) For a new road from
Aragudada to Koi Kuntha
through Koi Kuntha & Savell Taluk
Rs 35,500

from 3/2/98 Rs 2-98 Rs 8-2-98 } R 15-2-98
12-2-98

Total Amount Rs 94,020

Estimate (a) provides for forming a road $1\frac{1}{2}$ miles in length. The top surface of the road is made 20 feet broad and travelled in that width $\frac{1}{2}$ foot in depth.

The road has been metalled for 700 feet in length with stone obtained from the excavation of Ghat road.

Estimate (b) provides for constructing a new cross road 1 mile ^{400 feet} 5 furlongs in length. The top surface of road is to be 18 feet wide of which 15 feet is to be metalled for 6" in depth, and travelling 2" for 18 feet in width.

When the new road runs along the right bank of the Kenuvool. Cudachale Canal, and for a length of 1000 feet beyond, the soil is black cotton and by order of the Executive Engineer, 6" depth of gravel was first spread over the black cotton soil, ^(earth) used for widening the canal bank, and after this was watered and consolidated 6" depth of gravel with 2" depth of gravel for a top width of 15 feet.

The estimate further provides for construction of metal + gravel at Sankarapuram village, and for metal only up to the 2nd furlong stone on the 6th mile of the Sandikot Kenu road, which work was done to give employment to relief labourers who increased in large numbers.

Estimate (c) provides for forming a new road from Mathepur Railway Station to Garla diwara through Wankana new Ghat. Length $4\frac{1}{2}$ miles nearly, out of which $2\frac{1}{2}$ mile of road (including $\frac{1}{2}$ mile of cutting rock in Ghat portion) have been done. The top width of road is 18 feet which it is proposed to gravel to a depth of 6", except at the Ghat portion where the depth will be $1\frac{1}{2}$ ". Cutting and removing rock, at the Ghat portion, for Rs 871 units at a cost of Rs 2,613 forms the heaviest item in the estimate.

Land compensation to the Ghat Land compensation provided. of Rs 568 has been provided. Estimate (d) provides for forming a road from Pundhal Railway Station on S. M. Railway to Kapatrala - Length about 16 miles, out of which 2 miles of gravelled road (with 6" gravel thick) has been completed from the Railway Station and for another $\frac{1}{2}$ mile beyond earthwork has been completed necessary gravel collected.

The top width of the road will be 18 feet with side slopes $1\frac{1}{2}:1$. about 50,000 cub ft of metal has been broken and stacked in the first 2 miles to be laid after the gravelled road settles throughout. Two new wells have been dug and two filled in old ones cleared.

Land compensation for Rs 560 is provided.

Estimate (e) provides for making a new road from Mlaim to Muttialband. Length $7\frac{1}{2}$ Miles. The work proposed is to complete the gap in the road between Muttialband and Mlaim on the line laid out between Chagalmully and Muttialband along which length, with this exception, a road had been formed in the famine of 1877-79. The work consists in forming a road 18 feet wide of which 15 feet is to be metalled and the full width 18 feet gravelled. Removing 1 mile of sand to a width of $22\text{ feet} + \frac{3}{4}\text{ foot}$ deep, caused by sand drift, is also provided for from $9\frac{1}{2}$ to $10\frac{1}{2}$ Miles. Compensation for 56 acres of land. Rs. 2,240 is allowed.

Estimate (f) for constructing a railway feeder from Sivani to Gazulabally Railway Station S.M. R. the portion between Boikuntla & the Station being first taken up & worked to completion. Length 2 miles 5 furlongs. This connects the the Cumbum and Ranabur roads with the Railway Station. The road has been formed with a top width of 18 feet. Slopes $1\frac{1}{2}:1$. 15 feet surface width being metalled and 18 feet over all gravelled. The road traverses occupied land for which compensation to the extent of Rs. 1200 has been provided.

Estimate (g) for constructing a new road from Arundada to Koilkuntla in the Koilkuntla and Served Taluqs.

Length 13 miles 6 furlongs. The road will have a top width of 18 feet, side slope $1\frac{1}{2}$ to 1; the surface for a width of 15 feet being metalled 6" deep and gravelled 18 feet wide.

The road traverses valuable occupied land for which compensation to the extent of Rs. 5,600 is provided.

A data of rates, in detail, has been furnished with each estimate which has been checked and found fair. The estimates have been counter-signed by the President District Board and sanctioned in District Board's Proceedings dated 7th Decr. 1897.

W. The above rates are recommended for sanction

from
30.1.98

15-7-91.
26.1-98.

They are all famine works & must be sanctioned

W. B. S.

31.1.98

B_{31/1/98}

Public Works (189⁸) Department.

CURRENT No. 287

From the Subj. Engines
& Circles
Beelary

Order

No. 5409w

Dated 11 January 1898.

Received

Registered

Enclosures 8.

Spare copies

SUBJECT.

Road estimates
in Ruwaul District
Scottwards, for
sanction of —

I Inscribing
5/11/58
baw

BACK PAPERS.

FURTHER PAPERS.

No. Date.

No. Date.

No. 5409W

Superintending Engineer's Office,
3RD CIRCLE.

Bellary 9 January 1898.

FROM

J. C. Lammie Esq., A.M.S.E.,
SUPERINTENDING ENGINEER,
IIIRD CIRCLE,
BELLARY.

To

THE Chief Engineer,
P. W. D.,
Madras.

Sir,

8 Enclosures.

Estimates
1 Copy of Proceedings
8.

I have the honour to submit
herewith the marginally noted estimates

1. Forming a road from Peapally to Royalchermu Ry Station via Gudipand 5280	prepared by the Officer in Charge of Kurnool Div ⁿ and approved of by the District Board Kurnool and to request
2. Constructing a new cross road from Johrapuram road to Nandikotkur road 8500.	
3. Forming a road from Malkapuram Ry Station to Garaldinne 6200.	
4. Forming a road from Penda hal Ry Station to Kapatrala 5040	
5. Alamoor Mutgalapand road 21200	
6. Sirvel. Gazulapalli Ry station road. 12300.	
7. Constructing road from Allagadda to Hoilkuntla 35500.	

that you will be good enough to obtain sanction of Government in the Local and Municipal Department.

2. A copy of the District Board's Resolution is put up as required by Local Fund Rules.

I have the honour to be,
Sir

Your most Obedt servant.

J. Clarence
Suptg Engineer to Circle.
9/1/98

Recd
7/1/98

W. H. S.
P. D.

From
The Superintending Engineer,
IIIrd Circle,
Bellary.

To
The _____

Dated } _____ 189 .
Received }

Enclosures.

No.

Subject.
