

Public Works (1897) Department.

G.O., No. 2626

DATED 21. Sept 1897

24/9/97

[Despatch Abstract.]

Road Works: sanctioning certain famines estimates for — in the North Arcot Dt.

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110/2

24/9/97

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

Buildings and Roads,
Civil Works.

READ—the following paper:—

From J. HANNAN, Esq., Superintending Engineer, IV Circle, to the Chief Engineer, Public Works Department, dated 17th August 1897, No. 448 W.

I have the honour to submit for sanction of Government the following four famine estimates for Local Fund works in the North Arcot district:—

	RS.
(1) Forming a road from Tiruvettore to Tirupanamore	8,300
(2) " from Tirupanamore to Palli	6,200
(3) " from Karkanthalangal to Matteri	6,380
(4) " from Eluppai to Nagamamantapam via Vengalathoor	5,900

Extracts from the Vellore Taluk Board's resolution No. 1, dated 30th July 1897, and that from the District Board resolution No. 11, dated 31st July 1897, sanctioning and approving the above estimates are enclosed.

ORDER—No. 2626 W., dated 21st September 1897.

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

33. Famine Relief, Local.

	Estimate.	RS.
(a) Forming a road from Tiruvettore to Tirupanamore	8,300	Registered as No. 47 W. of 1897-98.
(b) Forming a road from Tirupanamore to Palli	6,200	" as " 48 W. of "
(c) Forming a road from Karkanthalangal to Matteri	6,380	" as " 49 W. of "
(d) Forming a road from Eluppai to Nagamamantapam	5,900	" as " 50 W. of "

(True Extract.)

Under Secretary to Government.

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

Exd. A. F. Eccleston.

[$\frac{40}{500}$]

P.W. DEPARTMENT.

Papers to be read in proceedings:—

Again G.O., dated

189 , No.

Again G.O., dated

189 , No.

Current No. 8409 of 1897, dated 17th August 1897, from the S.E. IV circle

" " " 189 , "

" " " 189 , "

The Secy to Govt. Ld. In Sept
for favour of Committee - initials

Done for the Secretary
No objection in the department.

11/6/97

ORDER.

The under mentioned
famine estimates for road works in the
North Arcot District are sanctioned:—

33. Famine Relief, Local.

Estimate

- (a) Forming a road from Tiruvettore to Tirupanamore — Rs 8,300 - Registered as No. 47 W. of 1897-98
- (b) — " — from Tirupanamore to Palli - Rs 6,200 - Registered as No. 48 W. of 1897-98
- (c) — " — from Karkanthalangal to Matteri - Rs 6,380 - Registered as No. 49 W. of 1897-98
- (d) — " — from Eluppai to Nagamamantapam - Rs 5,900 - Registered as No. 50 W. of 1897-98

T.K.
B. W.

CS

P.K.S.

The S.E. IV circle with 11 enclos. hup

- Escrow, P.W. Accts

Land in Dept. hup

28.9.97 R 14.9.97

Public Works Department.

Current No. 8809

Letter No. 448/W

Dated 17. August 1897

From the Supt Engineer IV Circle.

NOTE BY TECHNICAL SECTION.

Name of work Forming estimates for road works in the North Arcot District.

The S.E. IV Circle submits for the sanction of Govt. four estimates, amounting in all to Rs 26,980, for forming roads in the North Arcot District.

- (a) Forming road from Tirumottur to Tirupanamur, Arcot taluk Rs 8,300
- (b) - do - road from Tirupanamur to Palli, Arcot taluk - 6,900
- (c) - do - road from Karkam to Changel to Metturi, Arcot taluk. 6,980
- (d) - do - road Chappari to Nagamamantapam, via Vengalathoor 5,700

Estimate (a) provides for forming a road for a length of $7\frac{3}{4}$ miles by cutting channels & raising embankment to an average height of 3 feet with top breadth 18 feet & for gravelly the same to a width of 12 feet in 3 inches of gravel, also for clearing prickly pears where necessary & for quide & $\frac{1}{4}$ mile stones.

Our
for order
draft 80
submitted
1/9/97

It does not seem clear why gravel should be supplied for the soil through which the roads are to be cut is stated to be gravelly.

Carby
3.9.97.

Estimate (b) provides for forming a road for a length of 5 miles 2 furlongs and 270 feet by cutting side channels & raising road to an average height of $2\frac{1}{2}$ feet with formation width of 18 feet and for gravelling the road to a width of 12 feet with $4\frac{1}{2}$ of gravel. Provision has been made for clearing pinchy pines, cutting 58 trees and for fixing mile & $\frac{1}{2}$ mile stones.

Estimate (c) provides for a length of 7 miles 7 furlongs & 340 feet of road by cutting side drains & raising road to a formation width of 18 feet & for gravelling the whole length $4\frac{1}{2}$ inches in thickness to a width of 12 feet. Provision has been made for blasting rock, clearing pinchy pines, cutting 38 trees and for mile & $\frac{1}{2}$ mile stones.

Estimate (d) provides for a road 7 miles 320 feet in length by cutting side channels and raising the road to a formation width of 18 feet & for gravelling to a width of 12 feet with $4\frac{1}{2}$ of gravel, also for clearing pinchy pines & fixing mile & $\frac{1}{2}$ mile stones.

The rates are fair, except for the carriage of gravel. Carriage of gravel includes the value of 100 cpi of gravel.

The Estimates have been countersigned by the President Dist. Board & approved in Dist. Board proceedings dated 31st July 59. No. 1-9-59.

Public Works (1897) Department.

CURRENT No. 8409

Order

From The Sup. Engineer
to the Circle.

No. 448
W

Dated 17th August 1897

Received 29-8-97

Enclosures 6. 11

Spare copies ✓

SUBJECT.

Famine Estimates for Local Fund works in the North Arcot District. Submits for sanction of Government certain

o.L 54 36
R 1/9/9

BACK PAPERS.

G.O.	No.	Department.	Date.

FURTHER PAPERS.

[illegible]

Ag 448
w

Supg: Engrs office 4th circle
17th August 1897.

From

J. Harman Esq.
Superintending Engineer
4th Circle.

To,

The Chief Engineer
P.W. Department.

Encl: 6

4. Estimates.
2. Extracts from
Benedict Rev.
Cecilio.

7

Sir,

I have the honor to submit
for sanction of Government the
following 4 Famine Estimates
for Local Fund Works in the
North Arcot District

- (1) Forming a road from Tiruvetlore
to Tirupanamore ————— Rs 8,300
- (2) Forming a road from Tiru
-panamore to Palli ————— Rs 6,200
- (3) Forming a road from Karkkan
-thangal to Matteri ————— Rs 6,380
- (4) Forming a road from Eluppai
to Nagamamantapam via Vengalathoor
Rs. 5,900

Extracts from the Vellore Taluk
Board's resolution no 1 dated 30th
July

July 1897 and that from the
District Board resolution no 11
dated 31st July 1897 sanctioning
and approving the above +
estimates are enclosed.

I have the honor to be

Sir,

Your most obed^t. Serv^t

W. Annan

Superintg. Engineer

4th circle