M.R.O. 1—77,006—8-6-37.

(1) Number of pages 107

(2) Date of repair 25-3-98

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 840 Press Mis.

430-31

Dated 19 3 1867.

Not to be folded or roughly handled

By

Proceedings of the Madras Government, Public Works Department,
19th March 1867.

No. 430. Read the following Proceedings of the Madras Government, in the Revenue Department:—

Sanctioning an estimate of Rupees 7,450 for repairing the road from Erranapaudoo to the foot of the Muttyconda ghaut in the Kurnool District, and requesting the Officiating Conservator of Forests to arrange, in communication with the Superintending Engineer, 3rd Division, for the commencement of the work as soon as funds are available. } (Here enter 14th March 1867, No. 620.)

No. 431. ORDER THEREON, 19th March 1867, No. 840.

CIVIL WORKS, No. 44.

Communicated to the Superintending Engineer of the 3rd Division, who will give all necessary assistance in the execution of the work. The expenditure will be under the management of the Forest Department, and will not be brought into the Public Works Accounts.

(True Extract.)

Colonel, R. E.,
Secretary to Government.

From

The Supervisor in charge
of Nundial Range

The Superintending Engr
3rd Division

~~P.W. Proffy.~~

Rec= 529/67.

Dated 7th } January 1867.
Recd }

P.W. 96/67

No 286.

Forwards an Estimate for repairing the Irrunapad and Meetty=conda jungle road with a report.

Estimate for Improving the Jungle Road between Erranapad and the Mutty Conda ghat length 7 Miles and 626 Yards.

Amount of Estimate Rupees 7450 —/

Seven thousand four hundred and fifty and —

comprising the following items.

20640	Cyts of Earth work @ 3 Cts per Cyt.	3870 —
1732	do — Sand Soil at 4 Cts — do —	433 —
3520	do — Stony Soil at 8 Cts — do —	1760 —
7 626/1760	Miles of clearing jungle @ 100 Rs per Mile —	735 —
1	Road Dam of 200 feet length at 300 — Rs —	300 —
	Sundries @ 5 per cent.	351 — 7 —
	Total of Estimate Rupees	7450 — —

The top surface of the road is to be levelled 10 yards in width within the side channels, and ruts to be filled with pebbles where it can be procured by the road side. The side channels are to be 3 feet wide and 3 feet deep The slopes to the Nulla banks are to form easy gradients

A Road dam of rough stone is to be constructed across the swamp near Wongaram.

The object for Improving this road is to allow pair Carts &c. conveying large timbers passing freely and without obstruction or danger and in opening up the forests. The Country through which it passes is principally dense jungle and Stony There are no Villages along the line. The extent of traffic is estimated on an average of 20 Carts per diem There is every probality of the traffic increasing after the road is opened.

Mundial Range Office
Mundial 6th February 1867.

Assistant Engineer

Supervisor in charge of
Mundial Range

Rec'd 12 Feb 67

Rec'd 12 Feb 67

Ans'd

Nundial Range office
Nundial 7th January 1867

No 286

From

The Supervisor incharge of
Nundial Range

To

The Superintending Engineer
3rd Division

Sir

I do forwarding the accompanying Estimate for repairing the road between Erranapad and the foot of the Muttycenda ghât, I beg to report that the first four miles from Erranapad, towards the Muttycenda ghât up to the Woangaram swamp, runs through low jungle, this portion does not require much to be done to it. The present track will have to be widened by clearing the jungle, cutting side channels, and making slopes to Nulla banks levelling the surface and filling ruts. Next, at about centre, a swamp exists where several small streams connect; here a great difficulty is experienced by carts more especially during the rainy season, owing to there being always water in it; here a Road Dam of 200 feet constructed of rough stone, with a deep coating of laterite stone to form the road-way to prevent bandies from sinking is indispensible. The stone is to be procured near the spot. After this the road for three miles in length passes through dense jungle; it is with the greatest difficulty that loaded carts can pass, owing to the density of the jungle and several windings the road takes, as also the uneven and stoney surface; proving altogether a very dangerous path for carts. The first thing that is required to be done on this portion is to clear or cut down the jungle 10 yards wide, widening the path & making the surface level, by removing large stones, forming side channels, and sloping the Nulla banks. So very near the foot of the Muttycenda ghât a stream exists which proves difficult to ford while in freshes, here a small bridge ought to be constructed; but as carts would seldom venture out in the jungle during the rainy season the bridge could be dispensed with for the present and the banks of the stream cut down to form easy slopes. There is a small trace (bridle path) made from the top of the Muttycenda to the foot, which only permits of bullocks or men going over it; at present it is in a very neglected condition, by allowing the jungle to grow again; in

another

another year or two, this path will be impossible if not attended to.

I further beg to report that I was obliged to allow very high rates in this Estimate, owing to the great difficulty that has been experienced, and will be, should the work be sanctioned, in procuring labor; coolies will have to go from Erravapad as there is no other Village nearer nor will they remain in camp in the jungle on account of the bad water, unhealthy climate, and dread of wild animals that infest this jungle: all these obstacles will deter the work to a great extent, should this Estimate be sanctioned for execution.

I beg to remain
Sir
Your most Obt. Servant
H. Ternell
Superintendent Surveyor of
Mundial Range

Abstract Estimate No.
District Kurnool

Work Improving the jungle Road from the Erravapad to the foot of the Mutty ender ghat length 7 miles 626 Yards

Quantities	Description of work	Rate	Amount	Amount for each part.
By 8's.				
20640	Earth work — at	3	3870 ..	3870 ..
1732	Hard Soil — at	4	433 ..	433 ..
3520	Stoney Soil — at	8	1760 ..	1760 ..
12946 sqyds	of 7 miles 626 Yards clearing jungle —	100	1735 9	1735 9
	Road Dam			
66 2/3	Rough Stone — @	3	8 233 5 4	
66 2/3	Metalling — @	1	66 10 8	300 ..
	Sundries @ 5 per Cent		351 9 11	351 6 11

Total Rupees = 7450 .. ..

A. Elsberg Major
Sup. Engineer
Mundial Range Nov
Mundial 6th February 1867.
2nd Class.

H. Ternell
Superintendent Surveyor
Mundial Range

From
The Superintendent
of Vaccination
No.

The Superintendent
3d Division
Rec. 3rd
Dated 6th } February
Despd 8th }
Rcd
Abstract Estimate
of Improving the Jung
Road from the Erranapa
to the foot of the Mutty
conda Ghaut.

Proceedings of the Madras Government, Revenue Department,
14th March 1867.

No. 238. Read the following letter from the Superintending Engineer, 3rd Division, to the Secretary to Government, Public Works Department, dated Camp, Ghooty, 16th February 1867, No. 3,188 B:—

With reference to G. O. No. 2,269, of the 7th August 1865, I have the honor to submit an estimate* for repairing the road from Erranapaudoo to the foot of the Muttyconda, and also an original letter† from Mr. Supervisor Howell on the same.

* Rupees 7,450.

† No. 286, dated 7th January 1867.

Transferred to the Revenue Department, with reference to the Orders in that Department, No. 1,767 of the 31st July 1865.

(Signed) CHARLES A. ORR, Colonel, R. E.,
Secretary to Government.

FORT SAINT GEORGE,
26th February 1867.

No. 239. ORDER THEREON, 14th March 1867, No. 620.

Miscellaneous.

1. Ordered to be communicated to the Officiating Conservator of Forests.

2. The Government sanction the execution of the work, the funds being provided from the Forest Budget.

3. Captain Beddome will arrange, in communication with the Superintending Engineer, for the commencement of the work as soon as funds are available.

(True Extract.)

Secretary to Government.

To the Officiating Conservator of Forests.
,, the Public Works Department.

Exd. S. T. Augustin.

C.S.O. 1167 of 1867
Encl: to Govt: Genl: Letter
No: dated 19th March 1867
in the Rev: Dept:

Dy. No. 1167 dated 19th March 1867
Rec'd 16th do.

Encl: 3/

Sanction an Estimate of
Rs. 1430. for repairs Records
Pun. Examinations College &
Pun. Examiners Office &
Quarters Shimla &c.
Requesting the Offg Commr
Irregularities to arrange in
lieu of Forests to carry out
communication with the Supt
Engr. 3 Circle for the amount
Grant of Rs. 1430 as funds are
available
ESO. 8/19. 19th March 1867
Public Works Dept

No 1430 – 437/

CSO 8/10

Criminal to the
Dep. Engineer, who
will give all necessary
assistance for the execution
of the work. The expenditure
will be under the manage-
ment of the Forest Dept
and will not be brought
into the PW Accounts

2553 Dec
Rec'd
Grant & Grange
Dep. 20/3/67