M R O.—1—77,004—8-6-37.

(1) Number of pages_____

(2) Date of repair_____

(3) Initials of the Referencer_____

MADRAS RECORD OFFICE.

Government of Madras.

Public works DEPARTMENT.

G.O. No. 1924 Press Mis.

27782

Dated 14 6 1869.

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department,
14th June 1869.

No. 279. Read the following letter from the Acting Sub-Collector in charge of Nellore, to the Secretary to Government, Public Works Department, dated Nellore, 1st June 1869, No 1,026.—

I HAVE the honour to forward, with my countersignature, for the sanction of Government, an estimate for metalling the remainder of the road from Nellore to Kristnapatam, to complete the communication from Madras, the execution of which is now understood to be in rapid progress under the Executive Engineer, East Coast Canal The eleven miles out of Nellore are completed.

2. From Proceedings of Government, Revenue Department, No 412, dated 17th February 1869, it will be observed that Government have ruled that the cost of the repairs of the road, as part of the Imperial Main Line No. VIII, should be borne by the Department Public Works.

No. 280 ORDER THEREON, 14th June 1869, No. 1,924.

CIVIL WORKS, No. 47.

As the Government see no prospect of being in a position, within any reasonable period, to allot funds for the completion of the metalling of the road referred to in the above letter, the consideration of the estimate will stand over.

(True Extract.)

Colonel, R. E.,
Secretary to Government.

To the Collector of Nellore.
,, Superintending Engineer, 2nd Division.
,, Controller of Public Works Accounts.
,, Accountant-General.
,, Revenue Department.

Exd. S. T. Augustin.

in lieu of existing Post Planes

Detailed Estimate No. 3 of 1869-70

District Nellore—Taluq Gudelore

Work Metalling the Kistnapatam Road from the 11th Mile Stone to the Kistnapatam backwater a distance of 5 Miles 540 yards

Particulars of Work	Yards	Measurement: Length.	Breadth.	Height or Depth	Number.	Cubical Contents
Earthwork- Levelling Road	12th	1760	8	1/16	1	880
do	13th	1760	3½	1/16	1	385
do	14th	1760	3	1/16	1	330
do	15th	1760	7	1/4	1	3080
do	16	1760	7	1/4	1	3080
do	17	540	7	1/4	1	945
Total cubic yards of Earthwork						8700
Forcing to Scales in the 12th 13th and 14th Miles Cubic yards						2000
Metalling	12th	1760	4	1/6	1	1173 1/3
do	13th	1760	4	1/6	1	1173 1/3
do	14th	1760	4	1/6	1	1173 1/3
do	15th	1760	4	1/6	1	1173 1/3
do	16th	1760	4	1/6	1	1173 1/3
do	17	540	4	1/6	1	360
Planting Avenue Shrubs	15th	3520	3			10560
do	16th	3520	3			10560
Total Yards of Planting						21120
Barrel drains in the 15th & 16th Miles in lieu of existing Post Sluices						3

Abstract Estimate No. 3 **of 1869-70**

District Nellore—Taluq Gooduru

Work Metalling the Kistnapatam Road from the 11th Mile Stone to the Kistnapatam backwater a distance of 5 Miles 640 yards

Quantities	Description of Work	Rate	Amount.	Total.	Amount required for expenditure during the current year
3700	Cubic yds of Earthwork	0 1 1	58 9 1 0		
20001	Cubic yds of Turfing	0 0 1½	21 1 10 8		
173⅓	Cubic yds of Metalling in 12th Mile	3 3 6	577 10 8		
173⅓	do do 13th Mile	3 7 3	605 10 8		
173⅓	do do 14th Mile	3 11 0	432 10 8		
173⅓	do do 15th Mile	3 14 9	460 10 8		
173⅓	do do 16th Mile	4 2 6	487 10 8		
60	do do 17th Mile	4 6 3	258 10 0		
120	Cubic yds of Planting Hedges & Shrubs	0 0 1	4 4 0		
35	Barrel drains	8 0 0	261 0 0		
	Superintendence & Contingencies		45 3 8		
				25,000	

Exd Engineer 2nd Class
Asst Municipal and
3d Class Mar 1869

Superintending Engineer 2nd Class

Exd. Asst. Collector in charge

Superintendence

This Road is now metalled from Nellore to the 11th Mile Stone, for this Estimate provides for metalling the remaining portion of the Road.

Exd. Engineer 2nd Class

The earth work is required for levelling the Road, and preparing it for the metal.

It is proposed to plant an Agnatica Shrub on which grows freely in the soil of swamp, at the foot and on the slopes of the raised part of the Road over the swamp, to protect it from the action of the waves.

Traffic is extensive throughout, Nellore being the principal depot for salt, and as the road runs through highly cultivated lands, all carts that carry manure, and paddy, pass and repass along the road; but I am unable to state exactly the number of carts that pass daily, as no traffic returns have been kept, and no special Establishment has been allowed for this purpose. When the East Coast Canal, and the Metalling of this Road, are completed the cart traffic will be considerably more than at present and will supersede the bullock traffic.

Nellore
10th April 1869

Lt. Col. R.E.
Superintending Engr. 2nd Circle

Lt. Col. R.E.
Superintending Engr. 2nd Circle

Nellore
10th April 1869

Lt. Col. R.E.
Superintending Engr. 2nd Circle

Dated 10th April 1869

Lt. Col. R.E.
Superintending Engr. 2nd Circle

Dated 3rd May 1869

Alex D. Alley Major
Executive Engineer Nellore Range

Dated 10th April 1869

Alex D. Alley Major
Executive Engineer Nellore Range

10th April 1869 / Camp Masula 3d May 1869

Detailed Estimate No. 3 of 1869-70

1st or Nellore Range.

District Nellore—Taluq Gudur

Work Constructing a Barrel drain in the 15th mile of Kistnapatam Road

Particulars of Work.	Measurement. Length.	Breadth.	Height or Depth.	Number.	Cubical Contents
Foundation & walls	6½	1½	1¾	2	34⅛
Arch ——— do ———	6½	1¼	4¾	2	77 3/16
Parapets ———	6	1	1½	2	18
					129 5/16
Deduct for arch work & opening				—	31
					98 5/16
Barrel ———	20½	8	1¼	1	205
Total Cft of Brickwork					303 5/16
Concrete ———	18	5½	2½	1	249½
Deduct for half arch & opening				—	127
Total Cft of Concrete				—	120½
Plastering ———					
Excavation & filling in ———					
Centering ———					
Sundries ———					

Supg Engr & Officer 2nd Div
Camp Masulipatam
3rd May 1869.

S. Mudaly
Contractor

Supg Engr 2nd Division
& Sub Collector in charge.

Verified
A. Sub Collector in charge.

Abstract Estimate No. 3 **of 1869-70**

1st or Nellore Range.

District Nellore--Taluq Gooderoor

Work Constructing a Barrel drain in the 15th Mile of Trunk Portion Road

Quantities	Description of Work.	Rate.	Amount.	Total.
303	C feet of Brickwork in chunam	0 3 0	5 6 12 0	✓
120	C feet of Concrete	0 2 0	15 0 0	✓
1	Square of Plastering	2 8 0	2 8 0	✓
	Excavation & filling in		5 0 0	
	Centering		4 0 0	✓
	Sundries		3 11 0	✓
			87	

Nellore
10th April 1869

Alex Allen Surgeon
Exe Engineer

Engr Ellen 2nd Div
up Masulipatam
3rd May 1869.

J Murdoch Lieut Col R.E.
Supg Engr 2nd Division
A Sub Collector in charge.

P. W. 2384/69

10th April 1869 Camp Masula 3d May 1869

No. 1026

Nellore Collectorate Office.

1st June 1869.

From,

J. C. Hughes Esqr.

Sub Collector in charge

Nellore.

To,

Colonel C. A. Orr.

Secretary to Government,

Public Works Department,

Madras.

Sir,

I have the honor to forward with my counter signature for the sanction of Government, an estimate for metalling the remainder of the road from Nellore to Krishnapatam, to complete the communication from Madras, the execution of which, it now understood to be in rapid progress under the Executive Engineer, East Coast Canal. Eleven miles out of fifteen are completed.

From Proceedings of Government Revenue Department No. 1402, dated

No. 1026

P. W. 2384/69

dated 17th February 1869, it will be
observed, that Government have ruled
that the cost of the repairs of the road,
as paid off the Imperial claim
Vide N° VIII, should be borne by the
Department Public Works.

I have the honor to be,

Sir,

Your most Obedient Servt.

A. Humphreys

Asst Sub Collector,

in Charge.

Copied by
W. C. L.
E. C. L.
3. 6. 69.

Rec'd 1869 Public Works Dept

No 1924 2-4

Proceedings of the Madras Government

Under date the 14th June 1869

Read the following

From the Acting Sub Collector in charge

To the Secretary to Government

Dated 1st & Recd 7th June 1869

As the Government have an Irrigation Fund in a position, without any reasonable hesitancy to allot funds for the completion of the metalling of the road referred to in the above letter, the undertaking will stand over.

To the Master of Bullocks
Subordinate 2nd Class
Overseer, Mr. Reed
Overseer, Mr. Hall
Revenue Department

Dated 15th June 1869

Rec'd 1869 Dept

From Govt Dr June

No. 2384

From

The Acting Sub Collector in charge

To

The Secretary to Government

Public Works Department

dated 1st June 1869

desp 4th do

recd 8th " "

Enclosure 4

3-5 & 8-17

No 1026

Forwards with his countersignature for the sanction of Government an estimate for metalling the remainder of the road from Nellore to Krishnapatnam

Monthly musters

No 1924 - 14th June 1869

No 279

Cue 2384

Govt. of {1869} Madras.

PUBLIC WORKS.

To The Collector of Nellore

Dated

Rcvd. 4

G O 15 June 1869, No 1924.

Nos. 279-280

Road The consideration of the Estimate for the completion of the metalling of the road from Nellore to Krishnapatam in the Nellore Dt., ordered Read &c.