(1) Number of pages -16-

(2) Date of repair 2.8.87

(3) Initials of the Referencer bvs ✓

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

P. W. D. DEPARTMENT

G.O. No. / B.P. No.	1447 - W	Press. / Mis.
Dated	19 - 5 - 1883	198 .

Encl.

Not to be folded or roughly handled.

Archives —1 10,006-9 88

1447

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following letter from Colonel J. BEATTY, R.E., Superintending Engineer, Fourth Circle, to the Chief Engineer, Public Works Department, dated Coimbatore, 10th May 1883, No. 195 :—

I have the honor to forward, herewith, an estimate, amounting to Rs. 19,200, for gravelling the portion of coast road, about five miles in length, between Kot and the right bank of the Mabukal river, in South Canara District, and to recommend it for sanction.

1 Detail Estimate.
1 Abstract do.
1 Specification.
1 Report.
1 Data.
1 Copy of extract of Proceedings of Local Fund Board, dated 27th February 1883.
1 President's letter, No. 488, dated 9th April 1883.

2. No survey or sketch map has been sent with the estimate, but, from an examination of the trigonometrical survey map, I observe that the road runs along the top of a sand ridge all the way, so that there is no cross drainage to be provided for.

3. The thickness of gravel over sand, about 7½ inches, is small, considering there is no foundation; but the traffic is probably very light, consisting chiefly of foot passengers and dhooly bearers.

ORDER—dated 19th May 1883, No. 1447 W., Public Works.

The estimate, amounting to Rs. 19,200, for gravelling the portion of coast road between Kot and the right bank of the Mabukal river, in South Canara District, is sanctioned.

2. This sanction has been registered as Local No. 10 W. of 1882-83.

(True Extract.)

Major, R.E.,
Under Secy. to Govt., P.W.D.

To the Board of Revenue, with seven Enclosures.
" Accountant-General.
" Financial Department.
" Superintending Engineer, Fourth Circle.

Exd. A. F. Goodall.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1883} Madras.

PUBLIC WORKS.

Dated May, 1883.

Read. *Encl.*

G.O., 19th May 1883, No. 1447 W.

MAY.

Road

Estimate for gravelling a portion of the coast — between Kot and the right bank of the Mabukal river, sanctioned.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Establishment.

Nos. 43 & 44.

ORDER—dated 6th December 1882, No. 3211 W., Public Works.

In Proceedings of Government in the Financial Department, No. 609, dated 22nd March 1880, it was decided that the examination of plans and estimates of such Local Fund Works as might be of too important a character to be left altogether for disposal by the Local Fund Boards should devolve upon the Chief Engineer, who would be aided by an Executive Engineer of the Public Works Department to be attached to his office.

2. All *New Works* estimated to cost Rs. 2,500 and upwards and all *Repairs* estimated to cost upwards of Rs. 10,000, as well as such other works as might require special professional scrutiny, were required to be submitted for examination by the Chief Engineer.

3. To meet the cost of the establishment requisite for undertaking the work thus devolving on the Public Works Department, a contribution from Local Funds of Rs. 21,250 yearly was sanctioned.

4. Temporary arrangements were accordingly made by the Chief Engineer for undertaking the work, and these were sanctioned in Proceedings, No. 918 W., dated 10th April 1880.

5. The arrangements thus approved were, however, objected to by the Government of India, who considered (*vide* paragraph 5 of their letter recorded with G.O., No. 2387 W., dated 16th October 1880) "that the Madras Provincial Establishment should be so organized as to permit the Chief Engineer's Office, or the offices of Superintending Engineers of Circles, to examine all important Local Fund Projects; that for conducting these duties no special allowance should be made to any officer, but a fixed contribution sufficient to cover the services performed should be credited to the source from which such establishment is paid; and that the full contribution of Rs. 21,250 should be accepted, and the duties distributed as the Madras Government may consider desirable."

6. After some correspondence with the Government of India the principle of the proposed arrangements was agreed to, and the decision recorded in G.O., No. 1729 W., dated 14th July 1881, paragraph 10.

7. Since then the details of the scheme have been under consideration, and it has now been finally determined that the work shall be distributed between Superintending Engineers and the Chief Engineer in accordance with the principle of the Public Works Code Rules.

8. All Local Fund Projects therefore requiring in future to be scrutinized by the Public Works Department will in the first instance be sent to the Superintending Engineer of the Circle, who will be authorised to deal finally with the professional details of *New Works* estimated to cost above Rs. 2,500 and up to Rs. 5,000. Those costing above this amount will be sent forward by Superintending Engineers to the

Chief Engineer after undergoing the same examination as ordinary Public Works. All *Repair* estimates above Rs. 10,000 will be dealt with by Superintending Engineers as in the case of Public Works Repairs. Any estimate may however be sent on to the Chief Engineer should either the Superintending Engineer or the Local Fund Board concerned desire the opinion of that officer.

9. To admit of these arrangements being carried into effect, it will be necessary to slightly augment the offices of Superintending Engineers and the Chief Engineer, while improving the position of the senior Clerks in the offices of the former. Extra Draftsmen on a rate of pay superior to that hitherto provided for in the Public Works Department are also allowed. It is very desirable that men of superior attainments should be encouraged to qualify for the position of Draftsmen, and it is hoped that the enhanced rate of pay now sanctioned will act as some inducement.

Should the general standard of efficiency hereafter increase, the Government will be prepared to consider the propriety of still further augmenting the scale of pay in the higher appointments open to men of this class.

10. The following increases are now sanctioned to the offices of Superintending Engineers and the Chief Engineer, Public Works Department, the cost being covered by the contribution of Rs. 21,250 from Local Funds which the Accountant-General will, under orders in the Financial Department, arrange for bringing to account with effect from the current official year :—

	Rs.	Rs.
Superintending Engineer's Office.		
(1.) Difference between present salary of Head Clerk and that now sanctioned, viz., between 2nd Class, 1st Grade, and 2nd Class, 3rd Grade, = 180 — 110 = ...	70	
(2.) Difference between present salary of Second Clerk and that now sanctioned, viz., between 2nd Class, 3rd Grade, and 3rd Class, 2nd Grade, = 110 — 70 = ...	40	
(3.) Extra Clerk, 3rd Class, 3rd Grade, Rs. 50 to 60—*mean*	55	
(4.) Extra Draftsman from Rs. 80 to 100—*mean*	90	
Total per mensem ...	255	
Total per annum (Rs. 255 × 12) = ...	3,060	
For six Superintending Engineers (Rs 3,060 × 6) = ...		18,360
Chief Engineer's Office.		
(1.) Extra Clerk, 3rd Class, 3rd Grade, Rs. 50 to 60—*mean*...	55	
(2.) Extra Draftsman (to supervise Technical Section) from Rs. 200 to 250—*mean*	225	
Total per mensem ...	280	
Total per annum (Rs. 280 × 12) = ...		3,360
Total of Chief Engineer's and Superintending Engineers' offices		21,720

(True Extract.)

(Signed) R. H. SANKEY, Colonel, R.E.,
Secretary to Govt., P.W.D.

To Superintending Engineers.
To the Examiner, Public Works Accounts.
„ Financial Department.

Encl. W. J. Lewis.
Spare Copies

3

GENERAL ESTABLISHMENT.

Govt. of (1882) Madras

PUBLIC WORKS.

Dated December, 6th.

Read.

Read.

G.O., 6th Dec. 1882, No. 3211 W.

DECEMBER.

Nos. 43-44.

Local Fund Works.

Plans and estimates for — to be scrutinized by the Chief and Superintending Engineers, and increases to their office establishments sanctioned.

SUPG. ENGINEER'S OFFICE 4TH CIRCLE,

Coimbatore, 10th May 1883.

No. 195

4

From,

The Superintending Engineer,

Fourth Circle.

To,

The Chief Engineer

P.W.D. Madras.

Sir,

Enclosures 7
1 D^o Estimate
1 Abstract D^o
1 Specification
1 Report
1 Data
1 Copy of Extract of Proceedings of S.E. No. 83 dated 27th Feb. 83.
1 Register to letter No. 4883 dated 9th April 1883.

I have the honor to forward herewith an Estimate amounting to Rs 19,200 for gravelling the portion of Coast Road, about 5 miles in length, between Kot and the right bank of the Mabukal River in South Canara District, and to recommend it for sanction.

2. No Survey or sketch map has been sent with the Estimate, but from an examination of the trigonometrical Survey map I observe that the road runs along the top of a sand ridge all the way, so that there is no cross drainage to be provided for.

The

3. The thickness of gravel over Sand about 7½ inches is small, Considering there is no foundation, but the traffic is probably very light, consisting chiefly of foot passengers and dhooly bearers

I have the honor to be,
Sir,
Your Most Ob.t Servant.

L. Beatty - Lieut R.E.
Dep.y Engineer, 4.th Cavalry

5

A. 32 W of 6. 12. 83

P.W.C. No 4004

From,

Supg. Engineer
4th Circle.

Dated 10th
" 12 } May 1883.

No 195.

Enclosures- 7.
Memorandum 14-5-83

Coast Road between Kot and Mabukal River in South Canara District- Forwarding for sanction Estimate No amounting to Rs 19,200 for gravelling the Sandy portion of the-

Supt Engr 14/5

I don't quite understand the Supt Engr remark about the thickness of gravelling - a thickness of 9 inches appears to have been allowed for & for the greater part of the way. For portions 6 inches. — The data seem to be imperfect, but I suppose are suitable to the locality.

Sanctioned.

CJ
14/5

Public Works Department, 1883-84.

No 6

Current No. 4004

Letter No. 195

Dated the 10th May 1883

From the Supt Engineer 4th Circle

Note of Remarks.

1- Enclosed is an estimate for gravelling a portion of the coast road from Kot to the Mabukal river, South Canara District.

2- The estimate Rs 19200, has been submitted without the requisite map, survey, & levels (vide P.W. code para 1177)

3- The ruling width of gravelling is 15 feet instead of 12 feet (Vide G.O. No 1035 of 26-4-82) with a depth varying from 9" to 6"

4- The President of the Local Fund Board explains the non-submission of the requisite surveys and levels & the attributable to insufficient establishment to carry out the field work &c.

12th May 1883

Submitted for orders whether sanction may be accorded to the proposal.

14/5

A/

No 1447 W PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 19th May 1883.

READ the following

From the Superintending Engineer, South Circle — M. E. — No 195 A/10 2nd May 1883

The Estimate amounting to Rs 19,200 for providing the portion of Coast Road between Kot and the right bank of the Mabukkab River in South Canara District is sanctioned.

2. This sanction has been registered as Local A. No 10 IV of 1882-83.

To the Board of Revenue with papers received with Govt Order No 1515 dated 17-5-83

Forwarded to Supdt. S. E. South Circle

21

98

Govt. of (1883) Madras.

PUBLIC WORKS.

Dated

Rec'd. Encl.

G. O. 19 May 1883, No. 1447

Nos.

Road

Est for Levelling a portion of the Coast — Chittoor Kod & Ro Rd Tank of to Mabukal Race Muchunds