M.R. O. 1—32,000—16-10-29.

# MADRAS RECORD OFFICE.

---

## Government of Madras.

Judicial DEPARTMENT.

G.O. No. 1800 Press ~~Mis.~~

30-31

Dated 2-2-12 ~~19 08~~

**Not to be folded or roughly handled**

*Fort St. George, Judicial Consultation, 4th January* 1859.

No. 30. Read the following Extract from the Minutes of Consultation in the Public Works Department, dated 2nd December 1858, No. 2594.

Communicating the orders passed by Government on certain points referred to in the letter from the Secretary to the Government of India, conveying the orders of that Government on the Madras Budget of Public Works for the year 1859. } (Vide Public Works Consultation, 7th December 1858, No. 35.)

No. 31. ORDER THEREON, No. 1800; dated 22nd December 1858.

To be recorded.

(Signed) T. PYCROFT,
*Chief Secretary.*

Exd. F. Cartledge.

PUBLIC WORKS DEPARTMENT.

*Public.*

No. 2594.

*Extract from the Minutes of Consultation under date the 2nd December* 1858.

Read again letter from the Officiating Secretary to the Government of India, dated 23rd September and recorded in Diary to Consultation of 29th October 1858; conveying the orders of the Government of India on the Madras Budget of Public Works for the year 1858-59.

1. The above letter having already been communicated* to the Officiating Chief Engineer and Departments concerned, the Governor in Council proceeds to pass orders on such of the points therein referred to, as require special notice.

* E. M. C. 21st October 1858, No. 2214.

2. The Government of India in para. 4 point out in strong terms the necessity of making all possible reductions for the time being in the item of establishment, which they observe, amounts by the last returns, to upwards of 30 per cent. on the estimated outlay (under restriction) on the several works. From the Progress Report of Public Works for 1857-58, recently submitted by the Officiating Chief Engineer, the charge for supervision was* in a still higher ratio to work performed in that year, viz., above 40 per cent. Colonel Lawford will give his earnest and immediate consideration to the subject, and submit a report as to the measures that can be adopted for giving effect to the wishes of the Government of India.

* E. M. C. 25th October 1858, No. 2238, para. 5.

Statement No. 1.
Sanctioned Projects.

3. In paras. 6 to 9, that Government remark on the Projects entered in Statement No. 1, and accord their sanction to those specified below.

| No. of Item in Statement No. 1. | Work. | Estimated cost. | Estimated expenditure for 1858-59. |
|---|---|---|---|
| | | Rs. | Rs. |
| 1 | Repairing the Fortifications of Fort St. George, Madras | 14,37,210 | *2,76,260 |
| 2 | Constructing Married Men's Quarters in the old Dragoon Barrack square at Bangalore, Mysore Division | 83,400 | 83,400 |
| 3 | Constructing Hospital &c., for European Artillery at Secunderabad.. | 1,23,500 | ,, |
| 9 | Enclosing the Mint with a strong wall with Bastions and enlarging the Premises, Madras | 60,000 | 30,000 |
| 16 | Constructing Road from the Railway station at Companypett to Conjeveram, North Arcot | 29,100 | 14,000 |
| 18 | Metalling and re-forming the road from Trichinopoly to Coimbatore within the limits of the former District, Trichinopoly | 30,000 | 10,000 |
| 24 | Metalling and gravelling Trunk road No. 4, from the Mysore frontier to Cannanore, including the Perumbaddy Ghaut, Malabar | 61,000 | 30,000 |
| 7 | Constructing a Jail for the Principal Sudr Ameen's Court at Ootacamund, Coimbatore, (E. M. C., 28th October 1858, No. 2274.) | 30,000 | 15,000 |
| 26 | Completing the Nundy Canama Ghaut, from Gazerpully to Kistnumshettypully, Cuddapah (E. M. C,, 12th October 1858, No. 2135.) | 50,000 | 25,000 |
| | Total | 19,04,210 | 4,83,660 |

* This amount only has received sanction.

Fortifications of Fort Saint George.

4. The sanction of the Government of India and the Home Authorities for the immediate execution of six of the estimates connected with the Fortifications of Fort Saint George amounting in the aggregate to Rupees 2,76,260, was communicated to the Chief Engineer in Extracts Minutes of Consultation, dated 19th February and 13th August 1858, Nos. 288, and 1616, and that Officer was at the same time requested to furnish the report required* by that Government with reference to the other estimates, pending the receipt of which the Court of Directors have deferred sanctioning them. This requisition has not yet been attended to, and Colonel Lawford's attention is again called to the subject. These latter estimates will however continue to appear in Statement No. 1 of the Budget.

* Captain Yule's letter, dated 18th January 1858, No. 267.

5. The estimate of Rupees 83,400 now authorized for the second Project,* it is observed, has been superseded by another of recent date amounting to Rupees 90,000 which was sanctioned by the Government of India in Major Strachey's letter, dated 24th August† 1858, No. 4098. This latter estimate allowed for the partial use of clay, but as the employment of that material was considered objectionable, the Government in Extract Minutes Consultation, dated 5th October last No. 2054, sanctioned a further outlay of Rupees 8,000 for the use of Chunam. The work will therefore continue to be proceeded with under the last two estimates amounting in the aggregate to Rupees 98,000.

* Married Men's Quarters at Bangalore, estimate Rupees 83,400.

† Communicated with Extract Minutes Consultation, dated 5th October 1858, No. 2054.

6. The sanction granted to the ninth‡ item should be held in abeyance, until final orders shall have been issued in respect to the proposition for removing the Mint from its present site with reference to the papers noted in the margin.§

‡ Wall to enclose the Madras Mint &c, estimate Rupees 60,000.

§ Ext. Mins. Cons. Military Department 17th June 1858, No. 2162 para. 11, recorded in Extract Minutes Consultation Public Works Department 26th July 1858, No. 1446. Extract Minutes Consultation Military Department 2nd September 1858, No. 3134 para. 8 recorded in Extract Minutes Consultation Public Works Department 25th Idem No. 1984.

7. The Officiating Chief Engineer will report on the suggestion made by the Government of India for the establishment of Tolls upon the roads specified in the margin* when they shall have been completed under the sanction now granted and opened for traffic.

* Road from the Railway Station at Companypet to Conjeveram in North Arcot, estimate Rupees 29,100.
Road from Trichinopoly to Coimbatore within the limits of the former District, estimate Rupees 30,000.
Trunk Road No. 4 from the Mysore Frontier to Cannanore including the Perumbady Ghaut in Malabar, estimate Rupees 61,000.

8. With these remarks, the Governor in Council authorizes the Officiating Chief Engineer to issue orders for the execution of the projects in Statement No. 1 now sanctioned by the Government of India with the exception of that for improvements to the Madras Mint. The Government observe that the projects Nos. 7 and 26* have received the sanction of the Government of India in separate communications. The expenditure during the current year on the works now permitted to be proceeded with should be limited in each case to the amount entered in the Budget. No such limit having been proposed for the Hospital for the Artillery at Secundrabad, the Government grant authority for the sum of Rupees (50,000) fifty thousand, being laid out on the building during the unexpired portion of the year.

* 7. Jail at Ootacamund in Coimbatore, estimate Rupees 30,000.
(Major Strachey's letter dated 28th September, Extract Mins. Consultation 28th October 1858, No. 2274.)
26. Nundy Canama Ghaut in Cuddapah, estimate Rupees 50,000.
(Major Strachey's letter dated 20th September, Extract Mins. Consultation 12th October 1858, No. 2135.)

9. The following projects have neither received the sanction of the Government of India nor have been recommended for the sanction of the Honorable the Court of Directors.

Unsanctioned Projects.



| No. of Item in Statement No. 1. | Work. | | Estimated cost. |
|---|---|---|---|
| | | | Rs. |
| 4 | Additions and improvements to the Buildings of the Gun Carriage Manufactory at Madras | | 98,100 |
| 5 | Erecting a range of Buildings in one of the Bastions of the Black Town Fortifications as a Factory for making Minie Bullets, Friction Tubes, Fuises, &c. Rupees | 27,000 | |
| | Construction of a Loop-holed wall with Banquette in front of the entrance to the Minie Bullet Factory, &c. | 13,000 | |
| | | | 40,000 |
| 6 | Constructing Stables for the Dragoons and European Horse Artillery at Bangalore | | 1,56,240 |
| 8 | Constructing a new General Post and Electric Telegraph Office with an Exchange Hall on the North Beach, Madras | | 1,87,000 |
| 10 | Constructing a regulating Dam across the Cauvery and Verosholan rivers, Tanjore | | 40,000 |
| 11 | Embanking the Mahanuddy river from its junction with the Kolanda river near Aska to Russelcondah, Ganjam | | 64,840 |
| 12 | Constructing portion of Trunk road No. 6 from Bezoarah to Dendalore, Masulipatam | | 1,06,800 |
| 13 | Road from Ibrahimpatam to the Nizam's frontier, Masulipatam, revised estimate Rupees | 1,00,002 | |
| | Original do. sanctioned Item No. 47, of Budget No. 2 of 1856-57 | 55,832 | |
| | | | 44,170 |
| 14 | Constructing portion of Trunk road No. 6 from Guntoor to Incole, Guntoor | | 1,32,800 |
| 15 | Road from Chittoor to Gooriatum, North Arcot | | 51,734 |
| 17/1 | Metalling and gravelling Trunk road No. 9 between Pauprampet and the Coleroon, South Arcot | | 24,900 |
| 17/2 | Constructing Bridge across Peria Chengal Oday, South Arcot, Rs. | 1,380 | |
| | Do. Chinna do. do. ,, | 840 | |
| | | | 2,220 |
| 19 | Formation of road No. 16 from Madura to Camoothee, Madura | | 1,01,200 |
| 20 | Improving road No. 2 from Dindigul to the Ambravutty river, Madura | | 27,000 |
| 21 | Repairing and improving part of the Main road No. 4 from Madras to Travancore, Tinnevelly | | 25,310 |
| 22 | Metalling the road and constructing parapet walls to it, between Coonoor, Jackatalla and Ootacamund, Coimbatore | | 32,000 |
| 23 | Metalling Trunk road No. 5 from Walliar to Bowany, Coimbatore | | 32,500 |
| 25 | Road from Vencatramrazpet to Roya Choty, Cuddapah | | 41,300 |
| 27 | Constructing a 2nd Class road from Roya Choty to Poonganoor, Cuddapah | | 48,100 |
| 28 | Constructing Bridges on Trunk road No. 6 from Chicacole to Sunthoshapoorum, Ganjam, Rupees | 23,790 | |
| | Do. on do. from Sunthoshapooram to Dendagedda, near Itchapoor, Ganjam, Rupees | 23,430 | |
| | | | 47,220 |
| 29 | Constructing a bridge of 9 Arches across the Yamalair river on the Northern line of road, Cuddapah, Rupees | 30,000 | |
| | Constructing a Bridge over the Pullyvaugoo on the Northern line of road near Cumbum, Cuddapah, Rupees | 1,640 | |
| | Constructing a Bridge over the Suggalairoo river at Guddalore on the Northern line of road between Cumbum and Nundy Canama, Cuddapah, Rupees | 8,350 | |
| | Constructing a Bridge across the Pallawangoo Stream between Ongole and Bellary, Cuddapah, Rupees | 6,800 | |
| | | | 46,790 |
| 30 | Constructing a bridge of 58 arches over the Causeway across the Palaur near Chingleput on Trunk road No. 8, Chingleput | | 47,780 |
| 31 | Constructing a bridge of 22 arches over the Malataur on Trunk road No. 8, South Arcot, Rs. | 31,180 | |
| | Do. of 6 arches over do. do. ,, | 11,490 | |
| | | | 42,670 |

| No. of Item in Statement No. 1. | Work. | | Estimated cost. |
|---|---|---|---|
| 32 | Completion of the road from Paupanassum to Cavistalum, Tanjore. | | Rs. |
| | Bridge across the Cauvery | Rs. | |
| | Bridge across the Arasaloor | 14,500 | |
| | Do. Trimullaroyen | 7,150 | |
| | Do. Codamoorty | 5,570 | |
| | | 14,660 | |
| 33 | Excavation of a first class tidal Canal from Sadras to Pondicherry, East Coast Canal | | 41,880 |
| 34 | Constructing Calingulahs on the banks of the Adyar and Palaur Canal and improving the Canal and its towing path, East Coast Canal. | Rs. 16,570 | 3,75,000 |
| | Cutting small feeders to the above Canal across the back-water | do. 8,760 | |
| 36 | Construction of a branch line of Railway to the Salt Cotaurs at Madras | | 25,330 |
| Submitted separately. | Erection of a Central Prison at the Red Hills, Chingleput | | 78,000 |
| | | | 1,63,200 |

‖ Alterations and additions to the present buildings of the Gun Carriage Manufactory at Madras, estimate Rupees 98,100.
Buildings for the Manufacture of Minie Rifle Bullets at Madras with loop-holed wall and banquette in front of the Factory, estimate Rupees 40,000.
Stables at Bangalore for Dragoons and Artillery, estimate Rupees 1,56,240.

10. The observations (paras. 5 and 6,) of the Government of India in respect to the three‖ projects specified in the margin will be referred to the Military Department and it will be considered in that Department whether it will not be proper to direct the Chief Engineer to issue orders for the suspension of all work in connection with the Bullet Factory.

11. Adverting to the remark of the Government of India that no assignment for the year was asked for the Projects noted in the margin,§ the Governor in Council observes that it is not usual to enter in the Budget any expenditure for new works exceeding a lac of Rupees which consequently require to be referred to the Home Authorities; this course has received approval in para. 4 of Colonel Baker's Despatch dated 11th July 1856,¶ No. 3173. This point will be noticed in the letter to the Government of India which will give cover to the Budget for the ensuing year.

§ Post and Electric Telegraph Office with Exchange Hall at Madras, estimate Rupees 1,87,000.
Canal from Sadras to Pondicherry, estimate Rupees 3,75,000.

¶ Page 129 of Selections No. XXXVIII.

12. The Projects noted in the margin* are two of those which have not received the sanction of the Government of India. In regard to the first however, they authorize any expenditure that might have been already incurred or any works connected with it that may be deemed absolutely essential for the safety of the country; and they take exception to the latter on the ground that it was not submitted in a sufficiently mature shape. The Governor in Council observes that it has already* been determined to exclude both these Projects from future Budgets. A report of the circumstances which led to this determination in the case of the Mahanuddy Embankment was made to the Government of India in letter dated 13th September 1858, No. 1880, and a similar intimation respecting the branch Railway to the Salt Cotaurs will be made in the report which will accompany the next Budget, as directed in Extract Minutes Consultation, dated 11th September last No. 1876.

* No. 11. Embanking the Mahanuddy river in Ganjam, estimate Rupees 64,840.
No. 36, Branch line of Railway to the Salt Cotaurs at Madras, estimate Rupees 78,000.

* Extract Mins. Consultation 11th September 1858, No. 1876.
" 13th " 1858, No. 1879.

13. The estimate for the Project noted in the margin having been cancelled in Extract Minutes Consultation, dated 6th November 1858, No. 2345, for the reasons brought to notice in the Officiating Chief Engineer's letter of the 23rd September preceding No. 3940, Colonel Lawford will omit the work from future Budgets. The circumstances which led to the estimate being cancelled will be noticed in the Report to the Government of India on the next Budget.

No. 31. Two Bridges, one of 22 and the other of 6 Arches over the Malataur in South Arcot, estimate Rupees 42,670.



Statement No. 2.
Works under the head "State."

14. The Government of India (para. 11) grant authority for the expenditure of the entire sum of Rupees 11,25,596 entered in Statement No. 2, for works required in the several Departments for *State* purposes, less Rupees 2,00,000 the amount proposed to be spent in this year on the new Dragoon Barracks* at Bangalore. In respect to this project, they desire to be furnished with an immediate and special report with a plan of the station shewing certain particulars to enable them "to judge of the "position of the new Barracks and of all the Military buildings, defensive works, magazines, "&c., in regard to one another and to the rest of the Cantonment." The Officiating Chief Engineer will obtain and forward the required documents without delay and will in the meanwhile issue orders for the suspension of all work in connection with the Barracks. The restriction hitherto imposed on the other works entered under the head *State* is removed and they should now be proceeded with to the extent of the expenditure proposed in each case for the current year and subject to the *special* orders which may have been issued in regard to any of them from time to time. Colonel Lawford will issue instructions to this effect.

* Item No. 19 of Statement No. 2.

Works under the head "Public."

15. The Officiating Chief Engineer's particular attention is requested to the observations made by the Government of India in para. 12 of their letter respecting the postponement for the present of works entered in the Statement under the head "Public" at a total proposed expenditure in the current year of Rupees 30,40,898. He will be careful to limit his applications for exempting particular works from the restrictive orders to cases of real and peculiar emergency.

Statement No. 3, Repairs.

16. The suggestion offered by the Government of India in the latter part of para. 14 of their letter respecting the classification of the expenditure on repairs on the same system as that on the new works, will be attended to.

17. Ordered to be communicated to the Military, Public, Judicial, and Financial (Railway) Departments, and to the Officiating Chief Engineer.

(A true Extract.)

W. H. Bayley

*Acting Secretary to Government.*

To the Officiating Chief Engineer.
" Board of Revenue for information.
" Accountant General.
" Military Department.
" Public do.
" Judicial do.
" Finl. (Raily.) do.

Exd. J. H. Williamson.

In Dr. to Cons: 4 Jany 1859.
Judicial 1858 Deptt

Extract Minutes Consultation
in the Public Works Deptt
25th Dec 1858.

Read
the 4th Dec 1858.

No 2162.
40 spare Copies

Communicating the orders
passed by Govt on certain
points referred to in the
letter from the Secy to the Govt
of India, conveying the views
of that Govt on the Madras
Budget of Public Works
for the year 1859.

No 1800
To be Recorded

22nd Dec 1858. W H

C&D Dept
Rgd

30431.