M.R.O. 1—32,400—28-11-50.

# MADRAS RECORD OFFICE.

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## Government of Madras.

Public Works DEPARTMENT.

No. 33

| G.O. No. | Press Mis. |
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| Diary to Consultations | |
| Dated 25 - 2 — | 1857 |

***Not to be folded or roughly handled***

No. 33.

1A

FORT SAINT GEORGE, *the 25th August* 1857.

*Public Works Department,*

TUESDAY

At Meeting of the Council of Fort Saint George,

*Present.*

THE RIGHT HONORABLE LORD HARRIS,

*Governor and President.*

HIS EXCELLENCY LIEUTENANT GENERAL P. GRANT, C. B.

*Commander in Chief.* Absent on duty.

The Honorable WALTER ELLIOT, ESQUIRE.

and

The Honorable SIR H. C. MONTGOMERY, BART. Absent on leave.

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*Minutes of last Consultation, approved.*

*The following Diary Papers are ordered to be recorded.*

| Purport of the Papers considered. | Abstract of the Resolution passed and Letters sent. | Date of Resolution or Letter. | Reported to England. |
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| Report. No. 1. From the Chief Engr. 1st Decr. 56. No. 2810. X. X. | Vide entry of proceedings No. 2. | | |
| Forwards with his recommendation for entry in the Budget of 1857/58 estimates for two Bridges one over the Catamurmaroo at a cost of Rs. 9,867 and another over the Pallavole vaugoo at a cost of Rs. 8120 both being situated upon the road from Nellore via Dorenal to Cuddapah in the District of Nellore. | | | |
| Report No. 2. From the Chief Engr. 6th Decr. 56. No. 2875. F. F. F. F. F. | No. 3. Minute of Consn: Returning to the Chief Engr. with No. 1606 certain documents, in view to one Estimate being prepared & submitted for the work from the Nellore road to Kadanelly and at the foot of the Dorenal Pass, being part of the Line from Nellore to Cuddapah. | 6th Decr. | |
| Forwards with his recommendation for sanction and entry in the Budget of 1857/58 an Estimate for Completing the road from Nellore to the Dorenal Pass in Cuddapah amounting to Rupees 81,803 — in the District of Nellore. | | | |

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| No 4. Rec: of the Chief Engineer. 14th Augt 57. No 1629. Communicates for information with reference to Ex: Mins: Cons: No 1482 dated 24th Ultimo a letter from the Civil Architect Residency Division, subjoining a Memo: of expenditure already taken place & what remains to be incurred on the Royapett Police Court & recommends that as only Rs 1350 remain unexpended the Civil Architect be authorized to complete the work as early as practicable. | No 5. Order. Communicated to the Judicial Dept: with reference to Ex: Mins: of Cons: in that Dept: dated 22d July 1857, No 867. | 30th July No 1629 | |
| No 6. Rec: of the Chief Engr. 6th Augt 57. No 1585. Submits for sanction two emergent Bills. | No 7. Order. Sanctioning the Bills amounting to Rupees 110—11—8. for Repairs executed on emergency to works of Irrigation in the District of Tanjore during the year 1856/57. J. Officer to the Chief Engr with Bills | 19th Aug No 1610. | |
| No 8. Rec: of the Chief Engr. 13th Augt 57. No 1596. Forwards Copy of a Cor from the Proceedings of the Board of Examiners with reference to clause IV of the Notification in G.O. dated 23d June last, and requests that in Districts, where no Officer of the P.W.D. is found qualified to conduct the examination of Subordinates in the vernacular, the Chief Engr may have authority to refer Candidates for examination to the Civil authorities. | No 9. Order. Authorized. J. Officer to the Chief Engr | 19th Aug No 1629. | |

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| No 10. From the Chief Engr. 30th July 57. No 1531. Submits Letters and a Corrigent Bill received from the Sub Engr & Sub Circle on the subject of Travelling allowances to the writer & Peons who accompanied him on his late tour of Inspection, & requests sanction for the same. The Bill being an aggregate of the Bills for the amount Rs 203-4-9. for the amount being bonafide laid out by Major Lawford out of his own funds, as the order of Govt did not reach him before the end of that or the beginning of the following Month. | No 11. Mins: of Cons: Sanctioning as a special case, the bill submitted in behalf of Major Lawford, for travelling allowances paid to the Writer & Peons who accompanied him on his recent tour of inspection, and for carriage charges for conveying Official desk & papers amounting to Rs 203-4-9. J. Officer to the Chief Engr with 13 Encls: | 19th Augt No 1619. | |
| No 12. From the Chief Engr 13th Augt 57. No 1595. Solicits the consideration of Govt towards the immediate prosecution to the completion of the unfinished Bridge across the Palaur near Vellore, on the ground of such a work being indispensable to the security of our Communications and to the Military movements that may be required. | No 13. Mins: of Consultation. Authorizing the Chief Engr to issue the necessary instructions to the Dist: Engr to proceed with the construction of the Bridge across the Palaur near Vellore, suspended under the recent orders of the Court of India, as an important Military work. J. Officer to the Chief Engr | 19th Aug No 1641. | |
| No 14. From the Chief Engineer D Augt 1857. No 1562. Reports on an Estimate of Rupees 44 50 for Constructing a Police Cutcherry in the town of Chicacole in the Ganjam District, and Recommends the same for entry in the Budget of 1858/59. | No 15. Order. Referred to the Judicial Dept for consideration. J. Officer | 19th Aug No 1642. | |

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| No 16.<br>From the Chief Engr.<br>D. Augt 15. No 1559. C.<br>Forwards an Estimate of Rs. 1,310 proposed by the District Engr. Godavery Division for improvements to the Staff Serjeants Quarters at Samulcottah in the Rajahmundry District for Entry in the Budget of 1858/59. | No 17.<br>Order. Referred to the Military Deptt for consideration. | 10th Augt 58. No 1512. | |
| No 18.<br>Pro: of the Chief Engineer.<br>3 Augt 57. No 1540.<br>Submitting for the favorable consideration of Govt. Copy of a letter from the Distt. Engr. Nellore requesting permission to completed the erection of the Engr. Office of that district, & recommending that the same may be granted to such extent as will ensure the protection of the Records & instruments from exposure to the weather. | No 19.<br>Order. Authorized. | 19th Do. No 1613. | |
| No 20.<br>Mins: of Cons: Military Deptt<br>17th Augt 57. No 1641.<br>Sanctioning on emergency, the Estimate amounting Rs. 2170 for repairs and improvements to the Gunpowder Manufactory & suggesting that Asphalte would prove preferable to Chunam for the beds of the drying plat forms and that one plat form might be so constructed and reported on, after due trial. | No 21.<br>Order. Communicated to the Chief Engr. with reference to his letter dated 6th Instant No 2728 | 19th Do. No 1615. | |

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| No 22.<br>Pro: of the Chief Engineer.<br>28th April 57. No 870.<br>Forwards with reference to Extract Mins: Cons: 23d March 1857 letter from the Collr. of Coimbatore explaining the reasons for the entry of 2 Chuttrums stated to be private property in his Communication to the Chief Engr. of the 29th December 1856, & suggest that if any further information be required application be made through the Board of Revenue. | No 23.<br>Mins: of Cons:<br>Applying to the Govt. of India for the Establishments required for the 12 Chuttrums in Coimbatore, at a Cost of 7 Rs each per mensem.<br>No 24.<br>To the Government of India.<br>Submitting a Statement of increase to the establishment in the P. W. D. for the sanction of the Govt. of India. | 2nd Augt. No 1616.<br>2nd Do. No 1617. | |
| No 25.<br>From G. H. Boothby Esqr.<br>11th July 57. No 1457.<br>Observing that there is nothing in the order of 18th June 1857 and enclosures invalidating either the justness of the complaints he originally made to the Collr. of Ganjam or his refutation of Major Birdwood's subsequent statement on the subject and offering some few explanatory remarks. | No 26.<br>Mins: of Cons:<br>On the reply made by Mr Boothby to the letter of Major Birdwood & those of the Engr Officers of the Ganjam Dist. regarding the state of the Chatica Road, and the to the Chinsilly Brid respecting the emb the Mahanee. | 2nd Do. No 1618. | 20th Augt 17 July 1858 No 15 P. 10. |

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| No 27.<br>From the Chief Engineer.<br>14th Augt 57. No 1632.<br>Submits for sanction for execution, an Estimate amounting to Rs 490, for erecting a new Tannah station house in lieu of present old one to the Cenotaph Police Tanah on the Mount Road. | No 28.<br>Order. Referred to the Judicial Department. | 21st Augt No 1619. | |
| To the Government of Bombay.<br>21st Augt 57. No 1620.<br>Informing that they Govt had availed themselves of the services of Lieut. Taylor of the Bombay to survey the Harbour at Cranganore, during the time that his proceedings on the Western Coast were arrested by the South west Monsoons and that they had associated Mr May with him | [illegible] to survey, as his assistance would tend much to hasten Lieut. Taylor's operations [illegible] and communicating the fact to the Govt of Bombay. | | |
| No 30.<br>From the Chief Engineer.<br>22d July 57. No 1482.<br>Submitting for the information and orders of Govt letter from R. Espe Executive Engr late in charge Coast Canals with Copy & Ree | No 31.<br>Mins of Cons:<br>Observing that there is no objection to the operations of the P. W. D; in connection with the Canals, being included in future, in the Govt Report called for in Para nos 11, 12, and 13, of the 1st section of the Code, and considering it desirable that the progress of the works on the Canal, the amount of disbursements and net [illegible], should be submitted in that Report | 22d Dr No 1621 | To Engr's Report 1858 P.W. P. 1. |

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| No 32.<br>Rs of the Chief Engr<br>14th Augt 57. No 1638.<br>With reference to Cons Mins Cons: No 138 dated 25th March 57, forwards a valuation Estimate amounting to Rs 2450 of the Church at Chicacole with plans and an Estimate of Rs 280 for putting the building into thorough repair. | No 33.<br>Order. Communicated to the Ecclesiastical Deptt. | 22d Augt No 1622. | |
| Report.<br>From the Chief Engineer.<br>3d Augt 57. No 1554. B.<br>Forwards for sanction and entry in the Budget of 1858/59 an Estimate amounting to Rs 4900 for making certain alterations and improvements to the Church at Coonoor in the District of Coimbatore. | No 34.<br>Order. Referring for consideration to the Ecclesiastical Deptt with reference to this order in that Deptt dated 12th February 1857. | 22d Dr No 1623. | |
| No 36.<br>From the Chief Engr.<br>12th Augt 57. No 1609.<br>Submits a letter from the Superintending Engr S. C. and requests to be favored with the instructions of Government as to Major Lawford's future employment. | No 37.<br>Mins of Cons:<br>Issuing instructions as to how Major Lawford, Superintending Engr Southern Circle, should proceed on his tour in January next | 22d Dr No 1624. | |

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| No 38.<br>From the Chief Engineer.<br>12th Augt 57. No 1615.<br>Recommending that advances be made to sub Overseers for the purchase of tents on the same terms on which advances are made to Overseers and Assistant Overseers. | No 39.<br>Mins: of Cons:<br>Observing that the Native sub Overseers will not require Tents, as they can live in the villages during their travels, and accordingly, authorizing advances only to such Europeans and East Indians as are desirous of providing themselves with Tents for their accommodation, the same to be recovered from their pay in 12 months instalments. | 22d Augt<br>No 1625 | |
| No 40.<br>Mins: of Cons: Military Dept.<br>30th July 57. No 1626.<br>Ordering the Plans for the new Dragoon Barracks in Bangalore submitted by the Quarter Master General of the Army, in his Letter No 280 with correspondence attached, to be forwarded the Govt of India, with certain observations by this Government. | No 41.<br>Order. Communicated to the Chief Engineer. | 24th Do<br>No 1626. | |
| No 42.<br>Pro: of the Chief Engineer.<br>12th Augt 57. No 1646.<br>Solicits permission to proceed with the flooring of the Coonoor Dispensary. | No 43.<br>Order. Approving of the work and directing its execution out of the Estimate of Rupees 2,370 for improvements to the Dispensary sanctioned in the order of 25th January 1856, and to include the additional expence that may be incurred in the Bill when that document is forwarded for sanction, and also deferring the improvement of the Building for the present. | 24th Do<br>No 1627. | |

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| No 44.<br>From the Govt of India.<br>17th July 57. No 1567.<br>Forwarding for information an Extract, Paragraphs 2nd to 31st, from a Despatch from the Honorable the Court of Directors, dated 17th April last, noticing the Madras Budget of Public Works for 1856/57. | No 45.<br>Mins: of Cons:<br>Ordering that a Copy of a letter from the Govt of India and of the Extract from the Despatch from the Honorable Court of Directors, sanctioning certain projects entered in Statement No 1, of the Budget for 56/57, be communicated to the Chief Engineer. | 24th Augt<br>No 1626 | |
| No 46.<br>From Mr D. Kirkwick.<br>11th Augt 57. No 1597.<br>Submitting for the Consideration & orders of Govt a proposal to dispose of his Vanizing apparatus at a fair valuation together with absolution of the Butler used in Kyans process for seasoning timber. | Vide entry opposite No 47. | | |
| No 47.<br>Pro: of the Chief Engr.<br>12th Augt 57. No 1619.<br>Relat to his inability to lay before Govt a direct Calculation exhibiting the exact value imparted to timber by the Kyanizing proc.s. | No 48.<br>Mins: of Cons:<br>Directing the Civil Architect and Garrison Engineer to avail themselves of Mr Kirkwicks machinery for Kyanizing the Govt timber and carefully to collate the results in order that a report may in due time be made for the information of Govt. | 24th D<br>No 1629. | |
| No 49.<br>From the Chief Engineer.<br>1st Augt 57. No 1540.<br>Forwards Copy of a letter from the Supt Engr Circle, expressing his opinion that the original plan of the Irrity Bridge may be adopted provided that the bays are made 70 feet in span; Concurs with Major Lanford's views and recommends the adoption of the Canadian modified Lattice Bridge; Expresses his opinion that this work should form an exception to the General prohibition order, and that Asstt overseer Harrold's removal be deferred for the purpose of erecting the Bridge under the superintendance of Asstt Commissary Bail; Lately posted to Malabar | No 50.<br>Mins: of Cons:<br>Requesting the opinion of the Provincial Commander in Chief, as to whether the communication between Mysore and Cannanore is of so much importance in a Military point of view, as urgently to require the immediate completion of the Irrity Bridge. | 24th Do<br>No 1630. | To Engr 3d Feby 1859 No 1 P. 14. |

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| | Consultation. | | |
| No 51.<br>From the Chief Engineer.<br>27th July 1857. No 1509.<br>Forwards for transmission to the Honorable the Court of Directors the proceedings of the D.P.W. in two Volumes for May last accompanied by an Index. | No 52<br>To the India House.<br>Transmitting the Proceedings of the Central Office of the Public Works Deptt for the Month of June 1857. | 25th Augt<br>No 1632 | Reported<br>Vide 114 |
| No 53.<br>From the Chief Engr.<br>15th Augt 1857. No 1634.<br>With reference to para 5 of Cons: Mins: Cons: No 1353 dated 14th Ultimo reports that the Acting Distt Engr of Ganjam will be directed to place Mr Overseer O'Brien with 3 Sub Overseers of the 2d Class at the disposal of Captain Campbell for employment in the Kimedy Zemindary. | No 54<br>Order. Communicated to the Judicial Deptt with reference to Pett Mins: of Cons: in that Deptt dated 2d July 1857 No 750. | 25th Do<br>No 1632 | |
| No 55.<br>From the Chief Engineer.<br>4th Augt 1857. No 1587.<br>With reference to Cons: Mins: Cons: No 1331 dt 10th July 1857, resubmits with the required information the Plan and Estimate of Rupees 12,280, or deducting Rs 477 of Rs 11,803, for building a Sea Custom House at Coconada in the Rajahmundry District for Entry in the Budget of 1858. | No 56.<br>Mins: of Cons:<br>Observing that sanction will be granted to the Estimate submitted by the Chief Engr for building a Sea Custom House at Coconada in the District of Rajahmundry, on the proposed arrangement receiving the approval of Govt in the Marine Department. | 25th Do<br>No 1633 | |

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| No 58.<br>From the Govt of India.<br>30th July 1857. No 11<br>Stating that the question of the line of a Telegraph suggested by the Dist Engr Rajahmundry Division may be carried out, and laying down the course to be pursued for the present as to the passage of the Larger Rivers. | No 58.<br>Order. Communicated to the Public Department for information. | 25th Augt<br>No 1634. | |
| No 59.<br>From the Chief Engineer.<br>6th Augt 1857. No 1515.<br>Forwards a revised Plan and Estimate for a Powder Magazine at Mallicapooram amounting to Rs 2224 states that the present Estimate exceeds the Sanctioned one by Rs 74. & requests that the additional Rs 74 be sanctioned. | No 60.<br>Order. Sanctioned. | 25th Do<br>No 1635. | |
| No 61.<br>Mins: of Cons: Military Dept<br>17th Augt 1857. No 1645.<br>Recording a Minute from the Officer Commanding the Presidency Division stating that an Engr Officer may be generally placed at his disposal for the purpose of preparing the Designs and Estimates of the Works sanctioned by Govt for the protection of the Station under this Command. | No 61.<br>Order. Engineer Department. Requesting the Chief Engr to instruct the District Engr of Chingleput, to place one of the Officers under at the disposal of the Officer Commanding Presidency Division for the purpose. | 25th Do<br>No 1636. | |

Exd. P. McMahon

Purport of the Papers considered.

Public Works Dep.t

No 33

Colonial Office

25th August 1837