

MADRAS RECORD OFFICE.

Government of Madras.

DEPARTMENT.

G.O. No.

Press
Mis.

Dated

18

Not to be folded or roughly handled

FORT SAINT GEORGE, the 26th January. 1858.

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. *Present on a Tour of Inspection.*
Commander in Chief

THE HONORABLE WALTER ELLIOT, ESQUIRE.

AND

THE HONORABLE W. A. MOREHEAD, ESQUIRE.

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.
<i>No. 1.</i> From the Govt. of India. 27th Nov. 1857. No. 40. Directing that in all Cases where the Govt. grant in aid of the erection of Roman Catholic Chapels preponderates in amount, the Building shall be erected on sanctioned plans & estimate prepared by the Executive Engineer. In Cases where private contributions equal or exceed the grant, the construction of the Building may be entrusted to a Committee, of which the Executive Engineer & the Officer Commanding the Station, shall be ex. Officio Members.	<i>No. 2.</i> Order. Communicated to the Ecclesiastical Department and to the Chief Engineer.	20 th Jan. 1858.	
<i>No. 3.</i> From the Chief Engineer. 2^d January 1858. No. 4. Recommending Overseer Bateman, for the Charge of the 4th Executive Range of South Arcot and the grant of the Authorized increase whilst so employed.	<i>No. 4.</i> Order. Authorized.	20 th Jan. 1858.	

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N^o 5. From the Govt. of India. 27th Nov. 1857. N^o 16. Forwarding certain rules to ensure due attention to the importance of expeditions in the operations of the Dept^o of Public Works.	N^o 6. Order. Communicated to the Chief Engineer.	20th Jan'y. N^o 103.	
N^o 7. Mins: of Govt. Ind. Dept^o. 4th Jan'y. 1858. N^o 78. Communicating paras. 20 & 22 of the Chief Engineer's report to the Government Agent at Gungaham, and requesting his opinion on Colonel Cotton's proposals of forming a Corps of coolies in Barla Khera for employment in the parganas during the healthy season, and for work in the plains at other times.	N^o 8. Order. Communicating to the Chief Engineer with reference to the order of the 24th Nov 1857.	20th Dec. N^o 104.	
N^o 9. Mins: of the P^o of Rev. 5th Jan'y. 1858. N^o 35. Submitting with the Surveyor's remarks for the consideration of Government a letter from the Collector of Gungaham, respecting the claims of Captains Campbell and a friend to draw extra rations while at head quarters, and requesting instructions with respect to the travelling allowances of 5 Rupees per day sanctioned for that office in October Mins. of 14 July last.	N^o 10. Order. Referred to the Judicial Department.	20th Dec. N^o 105.	

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N^o 11. Mins: of the Chief Engr. 8th Jan'y. 1858. N^o 52. Forwarding with reference to Extract Mins. Cons. N^o 2547, of 30th July 1857, a letter with an Estimate and correspondence for repairs to the buildings occupied by the Assistant Apothecary attached to the 1st Native Veteran Battalion at Black Town, amounting to Rupees 230 for the early consideration and orders of Government.	N^o 12. Order. Referred to the Military Department.	20th Jan'y. N^o 106.	
N^o 13. Mins: of Govt. Military Dept^o. 23rd Dec. 1857. N^o 80. Authorizing the services of 2^d Corporal H. A. Gilbert, of the Sappers and Miners being placed under the orders of the Chief Engr. Hyderabad, to be employed as a Sergeant Inspector in the Hyderabad Division.	N^o 14. Order. Communicated to the Chief Engineer.	20th Dec. N^o 107.	
N^o 15. Mins: of Govt. 20th Jan'y. 1858. N^o 108. Requesting the Chief Engineer to submit early information on the subject of preserving the traces of a new ghaut from Aotunah, situated to the Western Coast in superposition of the old furrow line.			

Purport of the Papers considered.	Abstract of the Resolution passed and Letters sent.	Date of Resolution or Letter.	Reported to England.
No 25. Pro. of the Chief Engineer. 30th Jan. 1857. No 2379. Submits for information the Diary of General Observations of J. George Esq. Assist. Engr. Suddadah District, for Oct. 1857, and draws attention to the remarks in Page 2 relative to the difficulty experienced in procuring supplies for the Members of the Department Public Works.	No 26. Minis. of Cons. Ordering that it be notified throughout the District of Suddadah, that Government will furnish any official, who may hereafter be found to continue the opposition offered to the Members of the P.W.D. in providing them carriage and supplies.	21st Jan. 1858.	
No 27. From Mr. George Taylor Civil Engineer. 24th December 1857. No 22. Affording explanation as to the cause of the long delay in the completion of his Survey of Coomada Harbour, and submitting certain questions in respect to his resignation of the Service and whether it is the pleasure of Government to pay him his salary from the 1st of September to the present time, as well as the payment of his travelling allowances for June, July, and August last, and whether it is intended that he should still hold the survey on the arrival of the drawing paper.	No 28. Minis. of Cons. Intimating that Mr. Taylor's resignation of the Service having been accepted in September last, Government have no intention of granting him any salary subsequent thereto.	21st Dec. 1857. No 114.	To Engr. 3rd Feby 1859 No 1 P. 19.
No 29. Minis. of Cons. Military Dept. 7th Jan. 1858. No 79. Sanctioning the Estimate amounting to Rupees 1,200 for 10 Wooden platforms for Guns now under construction on the fortifications of Fort St. George.	No 30. Order. Intimating that the work herein sanctioned, may be executed out of the one lac funds.	21st Jan. 1858. No 115.	

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No 31. Pro. of the Chief Engineer. 11th Jan. 1858. No 71. Forwards letter from the District Engr. Godavari. Prins to Notice that a balance of Rs. 323-4-5 shown in the last account current of Mr. Geo. Taylor Civil Engr. is not yet remitted nor accounted for by him notwithstanding the District Engr. demand for the adjustment of the same.	No 32. Order. Directing that the sum outstanding against Mr. Taylor be stopped from the passage money granted to him, unless satisfactorily accounted for.	21st Jan. 1858. No 116.	To Engr. 3rd Feby 1859 No 1 P. 19.
No 33. Pro. of the Chief Engineer. 24th Dec. 1857. No 2570. Forwards for the early consideration of Government correspondence relative to the irrigation from the Ponnaiy Channel in the Trichinopoly District and recommends that under the circumstances now set forth the construction of the Rinder tunnel across the Muthogour be sanctioned as early as possible.	No 34. To the Government of India Submitting for sanction for reasons stated the supplemental application for Rs. 7048 for completing the Ponnaiy Channel in the District of Trichinopoly.	22nd Dec. 1857. No 117.	
No 35. From the Chief Engineer. 10th Dec. 1857. No 2441. With reference to Extract Minutes of Consultation No 2203 of the 28 November 1857. Explains that the cause of the Estimate submitted on the 19th November for the construction of the road from Musulipatnam to Ibrahimpatnam being so much in excess of the one sanctioned by the Government of India on the 11 July 1856, is the superior character of the work allowed for, submits the report attached to in the last para of extract under reply.	No 36. Minis. of Cons. Observing that the Estimate for the earth work for constructing a road from Musulipatnam to Ibrahimpatnam might be reduced by the height of the Dykes, proposes for the width of the road, from the material thus gained.	22nd Dec. 1857. No 118.	g. Copies to the Chief Engr.

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N^o 37. Min^r of Eng^r, 22^d January 1858 N^o 119. Forwarding to the Chief Engineer the packing account of Civil Stores appertaining to the Steam Tug, Sepul Ship, on board the "Bengal" for Masulipatam and re-questing that Officer to return it with a report on the state in which the Tug was re-ceived.			
N^o 38. From the Chief Engineer. 18th January 58. N^o 101. Forwards letter N^o 948 of 26th Nov^r 1857 from District Eng^r of Vizagapatam, submitting Plan & Estimate for a building for the accommodation of the Signal Serjeant on the Dolphin's Nose at Vizagapatam, & recommends them for sanction on Emergency for immediate Execution.	N^o 39. Order. Referred to the Marine Department.	23^d Jan^y. N^o 120.	
N^o 40. From the Chief Engineer 20th Jan^y 58 N^o 137 Requests that 2^d Corporal O. Palmer of the Sappers and Miners may be nominated as Sub Overseer of 1st Class 3^d Grade Vice Tool promoted.	N^o 41. Order. Communicated to the Military Depart^t in view to the services of Corporal O. Palmer being placed at the disposal of Govt in the Public Works Dept^t.	23^d Jan^y. N^o 121.	

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<i>N^o 148.</i> <i>From the Chief Engr.</i> <i>7th Novr/57. No 2201.</i> Submitting for the orders of Government original papers regarding the retrenchment against Captain Rundall's Travelling Allowance Bills for June and July 1857.	<i>N^o 149.</i> <i>Mins of Cons.</i> Passing orders on a letter from the Chief Engineer regarding the retrenchment against Captain Rundall's Travelling allowance Bills for June and July 1857.	<i>25th Jan'y 1858.</i>	
<i>N^o 150.</i> <i>No. of the Chief Engr.</i> <i>7th Jan'y/58. No 32.</i> Submits for sanction for entry in the Budget of 1858/59 an estimate amounting to Rs 3520 for a District Engineer Office and Workshop at Bellary.	<i>N^o 151.</i> <i>Order -</i> Intimating that the Budget for 1858/59, having been closed, the request of the Chief Engineer cannot be complied with.	<i>25th Decr 1857.</i>	
<i>N^o 152.</i> <i>From the Chief Engineer.</i> <i>17th Decr/57. No 2476.</i> Submitting explanations with reference to certain points referred to in Extract Minutes Consultation of December 1857 N ^o 2289, particularly as to the causes of the delay in furnishing the Accountant General with the monthly journals of his Department.	<i>N^o 153.</i> <i>Mins. of Cons.</i> Considering the explanation furnished by the Chief Engineer to be quite satisfactory regarding the delay in the submission of the Annual Progress Report.	<i>25th Decr 1857.</i>	

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<i>N^o 154.</i> <i>Pro. of the Chief Engr.</i> <i>5th Jan'y/58. No 19.</i> Reports the death of James Randall Esquire Assistant Engineer in Godavery, and remarks on the reduced establishment at present in the Department, for filling up this and other vacancies that may occur.	<i>N^o 155.</i> <i>Mins. of Cons.</i> Observing that the Chief Engineer is aware, that to obtain a grade of supernumeraries as a permanent class in the Public Works Department, was never the intention of Government and they would absorb the present supernumeraries as occasion offers.	<i>25th Jan'y 1858.</i>	
<i>N^o 156.</i> <i>No. of the Chief Engr.</i> <i>24th Decr/57. No 2523.</i> Forwards copy of a letter from the District Engineer Chingleput, and concurs with him in opinion as to the insufficiency of the reduced amount allowed for communication in this District.	<i>N^o 157.</i> <i>Mins. of Cons.</i> Authorizing the District Engineer of Chingleput to expend Rs 20,000, in addition to Rs 63,112, already sanctioned for the maintenance of the Roads within that District.	<i>25th Decr 1857.</i>	
<i>N^o 157.</i> <i>No. of the Chief Engr.</i> <i>8th Jan'y/58. No 51.</i> Submits a Statement showing the appointment of the reduced sum of Rupees 63,112, allowed for the repairs of Roads in the Chingleput District, received from the Engineer of that District with the expressions of the Chief Engineer, that, unless the reduced grant for roads in 1857/58 be enlarged, the important lines traversing that District, cannot be maintained in efficiency.	<i>N^o 158.</i> <i>Mins. of Cons.</i> Authorizing the District Engineer of Chingleput to expend Rs 20,000, in addition to Rs 63,112, already sanctioned for the maintenance of the Roads within that District.	<i>25th Decr 1857.</i>	

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1859. Minis: of Cons: Public Deptt. 14th Jan'y, 1881. Directing, that the Schools established on the Vaitgherry Hills for the use of the Hill Tribes, be made over to the German Missionaries together with the sum of 140 Rupees per annum as a grant in aid, on the understanding that the Missionaries will exert themselves to raise an equal amount of 140 Rupees exclusive of the stipend of the Missionary in charge of the schools within 12 months from the date of the transfer. 1861. Minis: of Cons: Military Deptt. 8th Jan'y, 1881. No 113. Directing, that the Building No. 14 of the European Barracks at Bellary, be fitted up as a Barrack Room, with shelves arranged for arms. 1863. Minis: of Cons: Military Deptt. 8th Jan'y, 1881. No 136. Authorizing that all Pub: Draught cattle in use by any Department under Government or duties not of a military character be forthwith returned to the Deptt. from which they are drawn, and hired cattle substituted.	Consultation. 1860. Order. Communicated to the Chief Engineer. 1862. Order. Requesting the Chief Engineer to direct the District Engineer of Bellary, to complete the works referred to. 1864. Order. Communicated to the Chief Engineer for the information of the several District Engineers.	26th Jan'y 1881 No 133 26th Decr 1881 No 131 26th Decr 1881 No 132	

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1865. Pro: of the Chief Engineer 16th Novr 1857. No 2264. Communicates for information in continuation of former report a letter with its enclosure from the District Engineer Bellary, reporting the breaching of 43 Tanks in 3 Talooks of that District, and observes that the present establishment of 2000 Mullins is inadequate for effecting repairs. 1867. From the Chief Engineer. 14th Decr 1857. No 2461. In re-forwarding letters from Messrs. Price & Co. and the Collector of Canara, stating length of Coomptah Canal, and enclosing a revised estimate of Rupees 720, recommends the same for adoption, and shows that the cost of maintenance and of collecting the Toll, there will remain Rupees 2100 as Interest or 6% Cent on the outlay. 1869. Minis: of Cons: Military Deptt. 15th Decr 1857. No 2494. Communicating for early consideration a letter from the Quarter Master General of the Army, submitting certain papers and 2 sketches relating to Canal and River Transit in the neighbourhood of and on the Rivers Godavary and Krishna, and proposing the communication of the Chief's earnest recommendation that the distance of 18 Miles still to be made of the Canal between Masulipatam and Begowarah might be completed on emergency with certain observations as to the expediency and incalculable value of rendering the Godavary and Krishna Rivers navigable at the present time.	1866. Order. Referring the Chief Engineer to the order of 18th November 1857, in which the necessary instructions were issued on the subject of the present reference. 1868. Minis: of Cons: 26th Decr 1881 No 134 Reporting the length of the Coomptah and Tolly Canal in the District of Canara, and the rate of Toll proposed to be levied on it. 1870. Minis: of Cons: 26th Decr 1881 No 135 Observing that instructions have been issued for the immediate commencement of operations, to the Canal communication between Masulipatam and Begowarah, at a sanctioned expenditure of Rs. 50,000 for the year 1868.	26th Jan'y 1881 No 133 26th Decr 1881 No 134 26th Decr 1881 No 135	13

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^{No 71.} From the Chief Engineer. 5th Jan'y: /58. No 28. Submits with observations for the early orders of Government a Minute by the Superintending Engineer Southern Circle on the proposals at Tranquebar, and requests that measures may be authorized for immediate or early adoption.	^{No 72.} Mins of Council Sanctioning the expenditure of Rs 7000 on emergency, as a further trial of the gyres, for the protection of the Town of Tranquebar from the gradually increasing encroachment of the sea. Copy to the Chief Engineer	26 th Jan'y: /1858	
^{No 73.} Mins of Cus: Judicial Deptt. 9th Jan'y: /58. No 96. Approving the construction of a Court House for the use of the Principal Sudder Ameen, permanently appointed at Combaconum, and directing that a Plan & Estimate of the proposed Building, be submitted for sanction through the P.W.D.	^{No 74.} Order Requesting the Chief Engineer to submit a plan and Estimate for the construction of the building referred to. Copy to the Chief Engineer	26 th Jan'y: /1858	
^{No 75.} Mins of Cus: Judicial Deptt. 9th Jan'y: /58. No 97. Intimating that the Central Jail for the Western Coast, will be at Cannanore and not at Tellicherry.	^{No 76.} Order. Communicating to the Chief Engineer with reference to the order of 8th July 1857. Copy to the Chief Engineer	26 th Jan'y: /1858	

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^{No 77.} Pro. of the Chief Engineer 24th Decr /57. No 2532 Submitting copy of a letter from the Chief Engineer Hyderabad and strongly recommending that the present irregular and expensive arrangement for retaining the completed new Barracks at Trinulgherry, in the Engineer's charge at an extra monthly cost of Rs 242 shall be replaced by the usual custody of the Quarter Master General's Department. ^{No 79.} From the Secy to Govt. 13th Jan'y /58. No 84. Contains reply to Extraordinary Consultation 17th ultimo, requiring the office to explain what establishment is charged in the accounts of the Collector of Madras on account of the Damru Channel, and to what extent and how the subsistence to Convicts and pay of Jail Establishment came to be debited to Public Works Department instead of the Judicial Department.	^{No 78.} Order. Communicating to the Military Deptt. where the necessary instructions will be issued to the Quarter Master General's Deptt, for taking charge of the new Barracks at Trinulgherry. ^{No 80.} Order. To be recorded -	26 th Jan'y: /1858	
^{No 81.} Mins of Cus: Military Deptt. 11th Jan'y: /58. No 123. Observing that the sum of Rupees 1500 for a Rectif house is intended to cover the total expenses of buildings, including Quarters for the Overseas in charge.	^{No 82.} Order. D D	26 th Jan'y: /1858	

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<i>No 83.</i> <i>From the Civil Auditor.</i> <i>22^d Decr/57. No 2508.</i> <i>With reference to the</i> <i>6th Bureau of Extract Minutes Cases</i> <i>of 17th instant No 2335 Public</i> <i>Works Department states that the</i> <i>bill on account of the delay of</i> <i>Captain Gib Superintendent of</i> <i>the Dumburn Channel has</i> <i>been regularly passed.</i>	<i>No 84.</i> <i>Order. To be recorded.</i>	<i>26th Jan.</i> <i>No 142.</i>	
<i>No 85.</i> <i>From the Chief Eng.</i> <i>21st Decr/57. No 59.</i> <i>Reporting the progress</i> <i>made in closing the breach</i> <i>of the Muddoor Section of</i> <i>the Godavery, District.</i>	<i>No 86.</i> <i>Order. D. D.</i>	<i>26th Jan.</i> <i>No 143.</i>	
<i>No 87.</i> <i>From Mr. George Taylor</i> <i>Civil Engineer.</i> <i>1st January/58. No 72.</i> <i>Stating that the packages of</i> <i>drawing paper referred to in his letter</i> <i>of the 21st ultimo, arrived at Coimbatore</i> <i>was in the 31st ultimo, that on the following</i> <i>day, he was informed of the fact when</i> <i>at Coimbatore, that on the 2nd instant, he</i> <i>applied personally to the off^r to bring to</i> <i>at Coimbatore for an Order to the Head</i> <i>Police Officer at Seringa, to obtain a state-</i> <i>ment of the cause of the delay from</i> <i>the body, who brought the packages from</i> <i>Maddur, which having just received the</i> <i>instant to enclose, & soliciting an early</i> <i>and definite communication in re-</i> <i>spect to the long suspension of his</i> <i>delay & the perplexing character</i> <i>of his position.</i> <i>Edw. Hoottoosewamy</i>	<i>No 88.</i> <i>Order. D. D.</i>	<i>26th Jan.</i> <i>No 144. 3rd Feb</i> <i>1859</i> <i>A. 1</i> <i>P. 19</i>	

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	<i>Public Works 1858 Report.</i> <i>1858.</i> <i>Consultation</i> <i>26th January 1859.</i> <i>1859 at 88.</i>		8