2. Date of repair. 10.
3. Initials of Reference

M.R.O. 1—33 400—23-11-60

# MADRAS RECORD OFFICE

## Government of Madras.

Revenue (Irrigation) DEPARTMENT.

Cons 16-6-57

G.O. No. 117 Press Mis.

12/18

Dated 10-6- 18 57

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

*Fort Saint George, Public Works Consultation of 16th June 1857.*

No. 17. Read the following letter from Colonel C. E. FABER, Chief Engineer; to H. FORBES, Esq., Acting Secretary to Government, dated 21st April 1857, No. 11981.

SIR,

I have the honor to submit a revised list of the permanent Establishment for the Public Works Department, *exclusive* of the 2nd and 3rd grades of the Sub Overseer's class for which the Nominal Rolls called for from the several District Engineers, are not yet complete.

2. In Section 4, Rule No. III, I would suggest the following alteration and addition.

* * "The conditions of Rule No. 1 will again apply in regard to officers not moving a "greater distance than 5 miles, excepting when employed in Superintending any large work "which requires their constant supervision."

3. From Rule No. IV it is said to be not clear in the case of a greater distance than 20 miles being travelled in one day, (suppose 24 miles,) whether 8 Annas a mile are to be allowed for 24 miles, or whether for the extra 4 miles only, in addition to the paid rate of travelling allowance, Rs. 6, 5, or 4, as the case may be.

4. In Rule No. VI, I would propose to omit the Clause 4 "certified by an officer of the "Quarter Master General's Department." In many instances, it has been found impracticable to obtain such a certificate from the Quarter Master General's Department, and if the certificates of the officers suffice in one case, they should in all. The Quarter Master General's Department can only certify to distances travelled on *high roads*, about which generally there can be no doubt.

5. The remark on Rule No. IV Section 4, applies to Rule No. VIII Section 5.

6. With reference to Section 12, to an officer of the Upper subordinate grade, when in charge of an Executive range of a District, to be considered, ipso facto "officiating as an Assistant Executive Engineer," without special appointment from Government?

7. In Section 15, it would be very desirable, if practicable, in publishing the revised list, to notify the qualifications to be possessed by candidates for employment in each grade of the Department, and the tests to which they will be hereafter subjected.

8. As promotions are to be made in regard to professional ability, and other claims or recognized merit, and in disregard of mere seniority, I have, in preparing the revised list, considered it more convenient, to enter the names alphabetically in conformity with the example of the Government of India.

9. I would propose that my Circular, No. 1071?, dated 5th March 1857, with the form of inspection list, should form an appendix to the Rules to be now issued by Government.

10. In most of the Districts, in all probability, men of the prescribed periods of 10 and 5 year's service, more especially of the former, will not be found to fill the situations. In such case I recommend that District Engineers be permitted to fill the situations by qualified men, without reference to their time of service, on the first occasion of completing the list.

## REVISED LIST OF OFFICERS COMPOSING THE PERMANENT STRENGTH OF THE MADRAS DEPARTMENT OF PUBLIC WORKS.

| Number. | Column shewing those who have passed in Surveying and Civil Engineering. | Lingual Attainments. | Names. | Regiment to which the Officers belong. | Date of first Appointment. | Where at present employed. | District or duty to which now appointed. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| 1 | | | Faber, C. E. Colonel... ... | Engineers ... | 6th June 1823 | Chief Engineer. ... | Chief Engineer. | |
| 1 | | | Collyer, G. C. Captain... ... | do ... | 13th Dec. 1833 | Supg. Engr. Centre Circle. | Supg. Engr. Centre. Circle. | |
| 2 | | | Cotton, F. C. Lieut. Colonel... | do ... | 16th Dec. 1825 | Supg. Engr. Northn. Circle | Acting Mint Master. | |
| 3 | | | Lawford, E. Major ... ... | do ... | 16th Dec. 1825 | Supg. Engr. Southn. Circle | Supg. Engr. Southn. Circle | |
| 1 | | | Johnston, C. C. Captain ... | do ... | 13th June 1834 | Dist. Engr. North Arcot. | Actg. Supg. Engr. Northn. Circle. ... | Acting. |
| 1 | | | Atkinson, W. H. Lieut. Col... | do ... | 16th Dec. 18?4 | Civil Architect at the Presidency. ... | Civil Architect. | |
| 1 | | ✓ | Moberly, F. J. 1st Lieutenant. | do ... | 9th Dec. 1844 | Supt. East Coast Canal. | Supt. East Coast Canal. | |
| 1 | | | O'Connell, P. P. L. Lieutenant. | do ... | 8th Dec. 1843 | Asst. to the Chief Engr. | Asst. to the Chief Engr. | |
| 1 | | | Rawlins, H. W. Captain. ... | 30th N. I. ... | 18th April 1847 | Garrison Engr. of Fort St. George. ..... | Gar. Engr. of Fort St. George. | |
| | | | 10 DISTRICT ENGINEERS, 1st CLASS. | | | | | |
| 1 | | h. t | ✓ Bean, J. Lieutenant..... .... | Engineers. ... | 1st May 1846. | Malabar. ... | Malabar. | |
| 2 | | | Birdwood, W. J. Major... ... | do ... | 16th June 1826. | Tanjore. ... | Tanjore. | |
| 3 | | t | ✓ Boileau, A. J. M. Bt. Major... | do ... | 11th Dec. 1838. | Foreign Service. ... | Ganjam. | |
| 4 | | H. t | ✓ Foord, E. A. Lieut.... ... | do ... | 9th Dec. 1842. | South Arcot. ... | South Arcot. | |
| 5 | | | ✓ Francis, P. M. Captain... ... | do ... | 14th Sept. 1838. | Coimbatore. ... | Coimbatore. | |
| 6 | | h. te | ✓ Haig, F. T. Lieutenant... ... | do ... | 9th Dec. 1844. | Upper Godavery. ... | Guntoor. | Has received permission to proceed to England and America on duty. |
| 7 | | te | ✓ Hemery, E. Lieutenant... ... | do ... | 9th Dec. 1842. | Cuddapah. ... | Cuddapah. | |
| 8 | | T | Johnston, C. C. Captain... ... | do ... | 13th June 1834. | North Arcot. Ag. Supg. Engineer Northn. Circle. | North Arcot, Actg. Supg. Engr. Northern Circle. | |
| 9 | | | Orr, C. A. Captain... ... | do ... | 9th June. 1831. | Kistnah. ... | Masulipatam, but to continue in his present charge. | |



3 1

| Number. | Column shewing those who have passed in Surveying and Civil Engineering. | Lingual Attainments. | | Names. | Regiment to which the Officers belong. | Date of first Appointment. | Where at present employed. | District or duty to which now appointed. | Remarks. |
|---|---|---|---|---|---|---|---|---|---|
| 10 | | te | ✓ | Rundall, F. H. Captain... ... | Engineers. ... | 10th Dec. 1841. | Godavery. ... | Rajahmundry, but to continue in his present charge. | |
| | | te | ✓ | Blagrave, E. R. Lieut.... ... | do ... | 8th June 1849. | Delivering over charge of Kurnool District. | Vizagapatam, but to act in Ganjam. ... | Acting. |
| | | h. te | ✓ | Moberly, A. S. Lieutenant ... | do ... | 9th Dec. 1844. | Chingleput. ... | Chingleput. ... | Acting. |
| | | | | 10 District Engineers, 2nd Class. | | | | | |
| 1 | | te. | | Blagrave, E. R. Lieut. ... | Engineers. ... | 8th June 1849. | Delivering over charge of Kurnool District. ... | Vizagapatam, Acting Dist. Engr. of Ganjam... | Actg. 1st Class Dist. Engineer. |
| 2 | | Condl. | ✓ | Fisher, J. F. Lieut... ... | do ... | 10th Dec. 1847. | Bellary... ... | Bellary. | |
| 3 | | t. | ✓ | Gahagan, T. E. Lieut. ... | do ... | 8th Dec. 1848. | Salem... ... | Salem. | |
| 4 | | te. t | ✓ | Goddard, J. Lieut... ... | do ... | 10th Dec. 1847. | Canara... ... | Canara. | |
| 5 | | Condl. | | Mayne, J. O. Lieut... ... | do ... | 11th Dec. 1849. | Acting District Engineer, North Arcot... ... | Tinnevelly, but to act in North Arcot. | |
| 6 | | h. te | | Moberly, A. S. Lieut... ... | do ... | 13th June 1845. | Chingleput... ... | Chingleput... ... | Actg. 1st Class Dist. Engineer. |
| 7 | | t. | ✓ | Mullins, J. Lieut... ... | do ... | 8th Dec. 1848. | Nellore... ... | Nellore. | |
| 8 | | | ✓ | Oakes, R. T. Lieut... ... | do ... | 15th July 1856. | Acting District Engineer, Tinnevelly... ... | Kurnool, but to act in Tinnevelly. | |
| 9 | | t. | ✓ | Ryves, J. G. Lieut..... ... | do ... | 8th June 1849. | Trichinopoly... ... | Trichinopoly. | |
| 10 | | Te. | | Scott, C. Lieut..... ... | do ... | 10th Dec. 1847. | Madura... ... | Madura. | |
| | | t | ✓ | Stewart, J. S. Lieut... ... | do ... | 13th June 1851. | Kurnool... ... | 3d Class Executive Engr. Canara, but to act in Kurnool... ... | Acting. |
| | | | ✓ | Vertue, J. Lieut..... ... | do ... | 13th June 1851. | Tanjore... ... | 3d Class Executive Engr. E. C. Canal, but to act in Vizagapatam... ... | Acting. |



| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | 20 Executive Engineers, 3d Class. | | | | | |
| 1 | C E | S C | ✓ | Babington, R. C. Capt... ... | 4th N. I... ... | 16th April 1852. | S. C. to Europe 15 months from February 1857. ... | Bellary. | |
| 2 | S & C E | S | | Campbell, J. A. Capt... ... | 7th L. C.... ... | 27th Dec. 1853. | Coimbatore... ... | Salem, but to remain in Coimbatore. | On special duty at Jackatallah. |
| 3 | S | H | | Crewe, W. Capt... ... | 32nd N. I... ... | 25th Oct. 1853. | Trichinopoly... ... | Trichinopoly. | |
| 4 | | Condl. | ✓ | Dopping, J. H. Esq... ... | Covd. Civil Engr. | 6th Mar. 1855. | North Arcot... ... | North Arcot. | |
| 5 | S & C E | S. te | ✓ | Farewell, W. T. F. Lieut. ... | 3rd Eur. Regt. ... | 7th Oct. 1853. | Kistnah... ... | Masulipatam and Guntoor | |
| 6 | | Condl. | ✓ | Fraser, W. Esq... ... | Covd. Civil Engr. | 6th Mar. 1855. | Coimbatore... ... | Coimbatore and on special duty. | |
| 7 | S & C E | H. te | | Grove, H. L. Lieut... ... | 3rd Eur. Regt. .... | 23rd Jany. 1852. | Offg. Agent to the Govr. at Kurnool ..... | To continue to officiate at Kurnool. | |
| 8 | S & C E | H. t. te | ✓ | Harington, E. H. Lieut... ... | 2nd E. L. I... ... | 3rd Feb. 1854. | Ganjam... ... | Ganjam. | |
| 9 | | h. te | | Heathorn, J. L. Capt... ... | 3rd L. I... ... | 16th Mar. 1847. | Chingleput ... | Chingleput. | |
| 10 | S | te | ✓ | Hutchinson, C. H. Capt... ... | Artillery... ... | 30th April 1847. | On duty at the Presidency.... ..... | Rajahmundry, to be Supt. of Workshops at Dowlaishweram. | |
| 11 | S & C E | S. te | | McNeill, D. A. Lieut... ... | 15th N. I... ... | 9th Aug. 1853. | Tanjore... ... | Tanjore. | |
| 12 | | | ✓ | Paxton, L. Lieut... ... | 43rd N. I... ... | 6th Jany. 1854. | Tinnevelly... ... | Tinnevelly. | |
| 13 | S | S. t | | Paxton, G. Capt... ... | 44th N. I... ... | 5th Oct. 1852. | S. C. to Europe 15 months from April... ... | South Arcot. | |
| 14 | S & C E | S. t | ✓ | Payne, G. M. Lieut... ... | 12th N. I... ... | 29th July 1853. | Tinnevelly... ... | Vizagapatam, but to remain in Tinnevelly. | |
| 15 | S & C E | H. te | ✓ | Pollard, D. G. Capt... ... | 47th N. I... ... | 29th July 1853. | Kistnah... ... | Madura, but to remain in Masulipatam and Guntoor. | |
| 16 | S & C E | S. te | ✓ | Ritherdon, A. W. Capt... ... | 45th N. I... ... | 25th Oct. 1853. | Nellore... ... | Nellore. | |
| 17 | S & C E | h | | Selby, G. Major... ... | Artillery... ... | 30th Nov. 1852. | S. C. to Europe 15 months from February 1857... | Malabar. | |
| 18 | | t | ✓ | Stewart, Shaw Lieut... ... | Engineers... ... | 13th June 1851. | Kurnool... ... | Canara, but to continue Ag. Dist. Engr. Kurnool | Acting 2d Class District Engineer. |
| 19 | S & C E | Hony. reward. H. P. T. te | | Stoddard, J. F. Capt... ... | 23d N. I... ... | 2nd Aug. 1853. | Godavery... ... | Cuddapah, but to remain in Rajahmundry. | |
| 20 | | t. te | ✓ | Vertue, J. Lieut... ... | Engineers... ... | 13th June 1851. | Tanjore... ... | E. C. Canal, but to continue Acting District Engineer, Vizagapatam. | Acting 2d Class District Engineer. |
| | | | | Clay, A. D. Lieut... ... | 3rd N. I... ... | 13th Dec. 1853. | Salem... ... | Trichinopoly, but to remain in Salem. | Acting. |
| | | | | Greenaway, T. Capt... ... | 46th N. I... ... | 22nd Jany. 1856. | Rajahmundry... ... | Rajahmundry.... ... | do |

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| Number. | Column shewing those who have passed in Surveying and Civil Engineering. | Lingual Attainments. | | Names. | Regiment to which the Officers belong. | Date of first Appointment. | Where at present employed. | District or duty to which now appointed. | Remarks. |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Kennedy, R. Esq... ... | Uncovenanted Asst. Civil Engineer... | 20th April 1855. | East Coast Canal... ... | East Coast Canal.... ... | Acting. |
| | | | | Morgan, H. R. Capt... ... | 13th N. I... ... | 16th June 1854. | Coimbatore... ... | Coimbatore. | Ag { On special duty at Jackatallah. |
| | | | | Palmer, W. C. Lieut... ... | 4th N. I... ... | 9th May 1854. | Ganjam... ... | Ganjam. | Acting. |
| | | | | Palmer, J. G. Lieut... ... | 15th N. I... ... | 10th Feb. 1854. | Cuddapah... ... | Cuddapah..... ..... | do |
| | | | | | 26 Executive Engineers, 4th Class. | | | | |
| 1 | Condl. | h | | Barber, W. Capt... ... | 33d N. I... ... | 6th Jany. 1854. | North Arcot... ... | North Arcot... ... | Has applied for furlough to England from 1st Aug. 1857. |
| 2 | | te | ✓ | Beatty, J. Lieut.... ..... | Engineers... ... | 9th Dec. 1852. | Kistnah... ... | Masulipatam and Guntoor | |
| 3 | | Condl. | ✓ | Beckley, J. Lieut... ... | do ... | 9th do ... | Salem... ... ... | Salem. | |
| 4 | | | ✓ | Campbell, J. M. Lieut. ... | do ... | 12th June 1852. | Bellary... ... ... | Bellary. | |
| 5 | S & C E | S | ✓ | Clay, A, D. Lieut... ... | 3d L. I... ... ... | 13th Dec. 1853. | Salem... ... ... ... | Trichinopoly, but to remain in Salem. | Acting Executive Engineer, 3d Class. |
| 6 | S | H | ✓ | Drever, W. L. Lieut... ... | 31st N. I... ... | 2d Jany. 1855... | Bellary... ... ... | Bellary. | |
| 7 | S & C E | S | ✓ | Ford, B. Capt... ... | 12th N. I... ... | 24th Mar. 1854. | Temporarily with his Regt. | Nellore. | |
| 8 | S | H | | Francis, A. Lieut... ... | 12th N. I... ... | 29th June 1855. | S. C. to Europe for 15 months from June 1857. | Tanjore. | |
| 9 | S & C E | H | ✓ | Greenaway, T. Capt... ... | 46th N. I... ... | 22d Jany. 1856. | Godavery,... ... | Rajahmundry... ... | Ag. Executive Engr., 3d Class. |
| 10 | S | S | | Hamilton, W. E. Lieut... ... | 27th N. I... ... | 27th Jany. 1854. | South Arcot... ... | South Arcot. | |
| 11 | S | S. te | | Hankin, E. L. Lieut... ... | 24th N. I... ... | 9th Aug. 1853. | S. C. to Europe for 15 months from May 1857. | Canara. | |
| 12 | | te | ✓ | Hunter, J. N. Lieut... ... | Engineers... ... | 9th Dec. 1852... | Bellary... ... ... | Rajahmundry, but to remain in Bellary. | |
| 13 | S & C E | Condl. | ✓ | Kennedy, R. Esq... ... | Uncovenanted Asst. Civil Engineer. | 24th April 1855. | East Coast Canal... ... | East Coast Canal... ... | Ag. Executive Engr., 3d Class. |
| 14 | S & C E | H P T & T | | Lane, P. G. M. Lieut... ... | 40th N. I... ... | 17th Feb. 1852. | South Arcot... ... .. | Madura, but to remain in | |



| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 15 | S | S | ✓ | Law, G. V. Lieut... ... | 14th N. I... ... | 10th Oct. 1854. | Canara... ... ... | Malabar, but to remain in Canara. | |
| 16 | S & C E | S. te | ✓ | Magnay, T. Lieut... .. | 38th N. I... ... | 6th Mar. 1855. | Temporarily with his Regt. | Masulipatam and Guntoor. | |
| 17 | | S | ✓ | Marshall, R. C. A. Lieut... ... | 12th N. I... ... | 7th Sept. 1852. | Nellore... ... ... | Vizagapatam, but to remain in Nellore. | |
| 18 | | Condl. | ✓ | Moncrieff, F. Esq... ... | Covenanted Civil Engineer. | 6th Mar. 1855. | Dowlaishweram... ... | Rajahmundry, Dowlaishweram Workshops. | |
| 19 | S & C E | S. t | ✓ | Morgan, H. R. Capt... ... | 13th N. I... ... | 6th June 1854. | Coimbatore... ... ... | Coimbatore... ... ... | Acting 3d Class Executive Engineer on special duty at Jackatallah. |
| 20 | S & C E | H | ✓ | Palmer, J. G. Lieut... ... | 15th N. I... ... | 10th Feb. 1854. | Cuddapah... ... | Cuddapah... ... | Ag. Executive Engr., 3d Class. |
| 21 | S & C E | S | ✓ | Palmer, W. C. Lieut... ... | 4th N. I... ... | 9th May 1854. | Ganjam... ... | Ganjam... ... | Ag. Executive Engr., 3d Class. |
| 22 | S & C. E | H | ✓ | Philipps, C. G. Lieut... ... | 5th N. I... ... | 9th May 1854. | Ganjam... ... | Kurnool, but to remain in Ganjam. | |
| 23 | S & C E | h. c | | Searle, G. A. Capt... ... | 35th N. I... ... | 7th Mar. 1852. | Canara... ... | Tanjore, but to remain in Canara. | |
| 24 | S & C E | S | ✓ | Syme, W. Lieut... ... | 11th N. I... .. | 19th June 1854. | Vizagapatam... ... | Cuddapah, but to remain in Vizagapatam. | |
| 25 | | H | | Taylor, C. W. Capt... ... | 13th N. I... ... | 7th Feb. 1854. | North Arcot. ... | Tinnevelly, but to remain in North Arcot. | |
| 26 | S | S. te | ✓ | Watts, W. H. Capt... ... | 5th N. I... ... | 7th April 1854. | Nellore... ... | Chingleput, but to remain in Nellore... ... | |
| | | | ✓ | Chrystie, W. 2nd Lieut... ... | Engineers... ... | 11th June 1853. | Tanjore..... ... | Masulipatam and Guntoor but to remain in Tanjore. | Acting. |
| | | | | Dansey, R. D. Capt... ... | 3d Eur. Regt... ... | 23d Nov. 1852. | Chingleput..... ... | Chingleput..... ... | do |
| | | | ✓ | Dobbie, G. S. Major... ... | 44th N. I... ... | 16th Jany. 1855. | Coimbatore... ..... | Coimbatore... .. | do |
| | | | | Hankin, F. G. Lieut... ... | 15th N. I... ... | 3d April 1855. | Cuddapah, but to remain in Cuddapah. | Rajahmundry... ... ... | do |
| | | T | ✓ | Harington, W. Esq... ... | ..... ..... | 27th Jany. 1854. | Trichinopoly... ... | Trichinopoly... ... | do |
| | | | | Marshall, G. A. Major.. ... | 18th N. I... ... | 25th Aug. 1855. | Madura... ... | Madura... ... | do |
| | | | | Ricketts, E. Esq... ... | Uncovenanted..... | 28th Nov. 1854. | Trichinopoly... ... ... | Ganjam, but to remain in Trichinoply... ... | do |
| | | Condl. | | Smith, H. B. Esq... ... | Uncovenanted Assistant Civil Engr. | 24th April 1855. | Rajahmundry... ... | Nellore, but to remain in Rajahmundry... ... | do |
| | | Condl. | | Smith, R. Esq... ... | Uncovenanted Assistant Civil Engr. | 24th April 1855. | Rajahmundry... ... | Rajahmundry... ... | do |

| Number. | Column shewing those who have passed in Surveying and Civil Engineering. | Lingual Attainments. | | Names. | Regiment to which the Officers belong. | Date of first Appointment. | Where at present employed. | District or duty to which now appointed. | Remarks. |
|---|---|---|---|---|---|---|---|---|---|
| | | | | **32 Assistant Executive Engineers.** | | | | | |
| 1 | | Condl. | | Boyd, B. B. 2d Lieut... ... | Engineers... ... | 7th Sept. 1854. | North Arcot... ... | North Arcot. | |
| 2 | S & C E | S | ✓ | Burn, A. G. W. Lieut... ... | 43d N. I... ... | 30th Oct. 1855. | Vizagapatam... ... | Vizagapatam. | |
| 3 | | Condl. | | Chrystie, W. 2d Lieut... ... | Engineers... ... | 11th June 1853. | Tanjore... ... | Masulipatam & Guntoor, but to remain in Tanjore. | Acting Executive Engineer, 4th Class. |
| 4 | | H | | Clemons, C. R. Lieut... ... | 3d Mad. Eur. Regt. | 23d Dec, 1856. | Malabar... ... | North Arcot, but to remain in Malabar. | |
| 5 | C E | S. te | | Dansey, R. D. Capt.... ... | 3d Eur. Regt. ... | 23d Nov. 1852. | Chingleput... ... | Chingleput... ... | Acting Executive Engineer, 4th Class. |
| 6 | S & C E | h | ✓ | Dobbie, G. S. Major... ... | 44th N. I... ... | 16th Jany. 1855. | Coimbatore... ... | Coimbatore... ... | Ag. Executive Engr., 4th Class. |
| 7 | S & C E | Condl. | ✓ | George, J. Esquire... ... | Uncovenanted. ... | 29th Mar. 1856. | Cuddapah... ... | Cuddapah. | |
| 8 | S | H | | Georges, T. C. Lieutenant... | 30th N. I... ... | 12th May 1856. | Tanjore... ... | Tanjore. | |
| 9 | | Condl. | ✓ | Hamond, W. C. 2nd Lieut... | Engineers... ... | 9th Dec. 1853. | Godavery... ... | Rajahmundry. | |
| 10 | S | S. te | ✓ | Hankin, F. G. Lieutenant... | 15th N. I... ... | 3rd April 1855. | Presidency... ... | Rajahmundry, but to remain Cuddapah... ... | Ag. Executive Engr., 4th Class. |
| 11 | S & C E | T | ✓ | Harington, W. Esquire... ... | Uncovenanted. ... | 27th Jany. 1854. | Trichinopoly... ... | Trichinopoly... ... | Ag. Executive Engr., 4th Class. |
| 12 | | Condl. | | Hasted, J. O. 2nd Lieutenant. | Engineers... ... | 9th Dec. 1853. | Tinnevelly... ... | Tinnevelly. | |
| 13 | S & C E | t | ✓ | Konig, C. Esquire... ... | Uncovenanted. ... | 20th June 1855. | S. C. to Europe for 12 months from May 1857. | Bellary. | |
| 14 | S & C E | t | ✓ | Lawford, A. Esquire... ... | do ..... | 18th July 1855. | Tanjore... ... | Tanjore. | |
| 15 | S & C E | H | | Marshall, G. A. Major... ... | 18th N. I... ... | 25th Aug. 1855. | Madura... ... | Madura... ... | Ag. Executive Engr., 4th Class. |
| 16 | S & C E | S | | Meyer, M. Lieutenant... ... | 11th N. I... ... | 6th Mar. 1855. | About to proceed to Europe on S. C... ... | Cuddapah. | |
| 17 | S & C E | | | Money, W. T. Major... ... | 30th N. I... ... | 1st April 1856. | Actg. Paymaster Vellore. | Salem. | |
| 18 | | Condl. | | Moore, J. H. 2nd Lieutenant. | Engineers... ... | 7th Sept. 1854. | Tanjore... ... | Tanjore. | |



| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 19 | | Condl. | ✓ | O'Hara, H. Asst. Commissary. | Sappers & Miners... | 14th Aug. 1846. | Master of the Survey School..... ... | Master of the Survey School. | |
| 20 | | S | | Playfair, G. W. Lieutenant... | 34th N. I... ... | 16th Oct. 1855. | Godavery... ... | Rajahmundry. | |
| 21 | | Condl. | ✓ | Prendergast, H. N. D. 2nd Lieutenant... ... | Engineers... ... | 8th Juune 1854. | On Foreign Service... ... | Rajahmundry, on Foreign Service. | |
| 22 | S & C E | T | ✓ | Ricketts, E. Esquire... ... | Uncovenanted. ... | 28th Novr. 1854. | Trichinopoly... ... | Ganjam, but to remain in Trichinopoly. | Ag. Executive Engr. 4th Class. |
| 23 | S & C E | S | | Shand, J. Captain... ... | 51st N. I... ... | 9th Jany. 1855. | Coimbatore... ... | Bellary, but to remain in Coimbatore. | |
| 24 | S & C E | Condl. | ✓ | Smith, R. Esq... ... | Uncovenanted Assistant Civil Engr. | 24th April 1855. | Gadavery... ... | Rajahmundry... ... | Ag. Executive Engr., 4th Class. |
| 25 | S & C E | Condl. | ✓ | Smith, H. B. Esq... ... | do ... | do ... | do ... | Nellore, but to remain in Rajahmundry. | Ag. Executive Engr., 4th Class. |
| 26 | S & C E | s | | Snow, P. T. Captain... ... | 3rd L. I... ... | 22d Mar. 1856. | Madras... ... | Musulipatam & Guntoor. | |
| 27 | S & C E | S | | Tennant T. B. E. Lieutenant. | 26th N. I. ... | 21st April 1857. | Malabar... ... | Malabar. | |
| 28 | | | | Tuke, G. P. Esquire... ... | Uncovenanted. ... | 6th Novr. 1850. | Upper Godavery... ... | Canara, but to remain in Rajahmundry. | |
| 29 | | Condl. | ✓ | Tulloch, H. 2nd Lieutenant... | Engineers. ... | 9th Dec. 1853. | Kistnah... ... | Masulipatam & Guntoor. | |
| 30 | | H | | Warden, J. H. Lieutenant..... | 13th N. I... ... | 28th Nov. 1856. | Madura... ... | Bellary, but to remain in Madura. | |
| 31 | | S | | Walker, E. E. Major... ... | 30th N. I... ... | 15th April 1856. | Kurnool... ... | Kurnool. | |
| 32 | S & C E | t | ✓ | Wright, W. G. Esquire... ... | Uncovenanted. ... | 9th Feb. 1855. | South Arcot... ... | South Arcoot. | |
| | | Condl. | ✓ | Biggers, J. Esquire... ... | Covenanted Civil Engineer... ... | 6th Mar. 1855. | Godavery... ... | Rajahmundry... ... | Acting. |
| | | t | ✓ | Bush, T. H. Esq... ... | Uncovenanted Assistant Civil Engr. | 24th April 1855. | North Arcot... ... | North Arcot... ... | do |
| | | | | Daniel, J. Captain... ... | 16th N. I... ... | 26th Sept. 1856. | Bellary... ... | Bellary. ... | do |
| | | Condl. | | Horgan, D. Esq.... ... | Uncovenanted Assistant Civil Engr. | 24th April 1855. | Trichinopoly... ... | Trichinopoly... ... | do |
| | | Condl. | ✓ | Merrall, E. E. Esq... ... | Covenanted Civil Engineer. ... | 6th Mar. 1855. | Kistnah... ... | Masulipatam... ... | do |
| | | | ✓ | Norfor, B. T. Esq... ... | Uncovenanted. ... | 20th Oct. 1855. | South Arcot... ... | South Arcot... ... | do |
| | | | | Powell, G. Esq... ... | do ... | 2d April 1856. | Bellary... ... | Bellary... ... | do |
| | | | | Rundall, J. Esq... ... | do ... | 15th Sept. 1852. | Rajahmundry... ... | Rajahmundry... ... | do |
| | | | | Rundall, W. Esq... ... | do ... | 2d May 1855. | Godavery... ... | do .. ... | do |
| | | Condl. | ✓ | Sage, G. S. Esq.... ... | Uncovenanted Assistant Civil Engr. | 24th April 1855. | Kistnah... ... | Masulipatam and Guntoor. | do |

## SUPERNUMERARIES TO BE RETAINED AS ASSISTANT EXECUTIVE ENGINEERS.

| Number. | Column shewing those who have passed in Surveying and Civil Engineering. | Lingual Attainments. | Names. | Regiment to which the Officers belong. | Date of first Appointment. | Where at present employed. | District or duty to which now appointed. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| 1 | Condl. on passing | | Biggers, J. Esq... ... | Covenanted Civil Engineer. | 6th Mar. 1855. | Godavery... ... | Rajahmundry... ... | Acting Assistant Executive Engineer. |
| 2 | | t | Bush, T. H. Esq... ... | Uncovenanted Assistant Civil Engr. | 24th April 1855. | North Arcot... ... | North Arcot... ... | do |
| 3 | | H | Daniel, J. Capt... ... | 16th N. I... ... | 26th Sept. 1856. | Bellary... ... ... | Bellary.. ... | do |
| 4 | S | Condl. | ✓ Hawkins, F. A. Esq... ... | Uncovenanted. ... | 24th Nov. 1855. | Upper Godavery... ... | East Coast Canal. | |
| 5 | | do | Horgan, D. Esq... ... | Uncovenanted Assistant Civil Engr. | 24th April 1855. | Trichinopoly... ... | Trichinopoly... ... | do |
| 6 | | do | ✓ Leggatt, G. Esq... ... | Uncovenanted. ... | 1st Feb. 1855. | Upper Godavery... ... | Cuddapah. | |
| 7 | | do | ✓ Leggatt, W. B. Esq... ... | do | do ... | do ... ... | Coimbatoor. | |
| 8 | | do | ✓ Merrall, E. E. Esq... ... | C. C. Engineer ... | 6th Mar. 1855. | Kistnah... ... ... | Masulipatam..... ... | do |
| 9 | | | ✓ Norfor, B. T. Esq... ... | Uncovenanted. ... | 20th Octr. 1855. | South Arcot... ... | South Arcot... ... | do |
| 10 | S & C E | Condl. | ✓ Powell, G. Esq... ... | do ... | 2nd April 1856. | Bellary... ... ... | Bellary... .. | do |
| 11 | S & C E | do | Rundall, J. Esq... ... | do ... | 15th Sep. 1852. | Godavery... ... ... | Rajahmundry... ... | do |
| 12 | S | Tel | ✓ Rundall, W. Esq... ... | do ... | 2nd Aug. 1855. | do .... ... | do ... ... | do |
| 13 | | Condl. | ✓ Sage, G. S. Esq... ... | Uncovenanted Assistant Civil Engr. | 24th April 1855. | Kistnah..... ..... | Masulipatam and Guntoor | do |
| 14 | | | Taylor, G. Esq... ... | Covenanted Civil Engineer... ... | 6th Mar. 1855. | Godavery... ... ... | Rajahmundry... ... | Resignation accepted from October 1857. |

### PROBATIONARY ASSISTANT ENGINEER.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 1 | | Condl. | Howes, F. A. 2d Lieut... ... | Engineers... ... | 18th April 1857. | Chingleput... ... | Canara, but posted temporarily to Eastern Coast Canal. | |



## UPPER SUBORDINATE ESTABLISHMENT.

| | Names. | Regiment to which the Non-Commissioned Officers and Privates belong. | Date of first appointment. | Present Rank in the Department. | District in which at present employed. |
|---|---|---|---|---|---|
| | | 3. 1st CLASS SUB ENGINEERS, MILITARY, 250, CIVIL 400. | | | |
| 1 | Arnold, W. Dy. Asst. Commry.. | S. and M. ... | 4th February 1847. | Supervisor... ... ... | Cuddapah. |
| 2 | Bailey, H. do. ... | S. and M. ... | 21st January 1844. | Supervisor at Jaulnah... ... | Malabar. |
| 3 | Reid, T. Conductor.... ... | S. and M. ... | 15th June 1847. | Assistant Overseer..... ... | Coimbatore. |
| | | 5. 2nd CLASS SUB ENGINEERS, MILITARY, 200, CIVIL 300. | | | |
| 1 | Chedumbra Moodelliar ... ... | ..... | 22nd Sept. 1855... | Supt. Toombuddra channels... ... | Bellary. |
| 2 | Curley, P. Asst. Commissary. ... | S. and M. ... | 4th Feb. 1847... | Serjeant Major of Engineers ... | Presidency. |
| 3 | Ottman, A. F. Mr. ... ... | ..... | 1st March 1828... | Revenue Surveyor 1st class ... | Kistnah. |
| 4 | Robertson, T. Conductor. ... | S. and M. ... | 15th June 1847... | Assistant Supervisor... ... | Vizagapatam. |
| 5 | Williams, W. Mr. ... ... | ..... | 1st Oct. 1856... | Revenue Surveyor 1st class ... | Coimbatore. |
| | | 8. 3rd CLASS SUB ENGINEERS, MILITARY, 150, CIVIL 250. | | | |
| 1 | Atchoota, Naidoo... ... ... | ..... | 1st June 1837... | Superintendent, Tanjore.. ... | Tanjore. |
| 2 | Coloquhoun, A. Mr. ... ... | ..... | 15th May 1850... | 2nd class Surveyor..... ... | Ganjam. |
| 3 | Graham, F. Conductor ... ... | S. and M. ... | 14th Feb. 1848... | Overseer ... ... ... | South Arcot. |
| 4 | Irving. H. do. ... ... | S. and M. ... | 4th do. 1847 .. | Overseer ... ... ... | Nellore. |
| 5 | Maitland, C. W. Mr. ... ... | ..... | 15th May 1850... | Assistant Surveyor ... ... | Tanjore. |
| 6 | Oakes, J. Mr. ... ... | ..... | 28th Jany. 1857... | Superintendent ... ... | Madura. |
| 7 | Veeranah, T... ... ... | ..... | 1st June 1836... | Annicut Superintendent ... | Godavery. |
| 8 | Walsh, P. Mr. ... ... | ..... | 28th Jany. 1857... | Late Serjeant Major of Engineers | Tinnevelly. |
| | | 12. SUPERVISORS, MILITARY, 120 CIVIL, 200. | | | |
| 1 | Bance, F. A. Mr. ... ... | ..... | 1st Sept. 1847... | 2nd Class Revenue Surveyor ... | Kistnah. |
| 2 | Bevan, W. G. Sub Conductor... | S. and M. ... | 30th May 1851... | Assistant Overseer. ... | Godavery. |
| 3 | Blacker, W. H. Mr. ... ... | ..... | 16th Augt. 1842... | Assistant Revenue Surveyor. ... | Bellary. |
| 4 | Boesinger, J. Mr. ... ... | ..... | 31st March 1856... | Superintendent. ... | Canara. |
| 5 | Dick, F. Mr. ... ... ... | ..... | 26th Nov. 1834... | Assistant Revenue Surveyor. ... | North Arcot. |

## UPPER SUBORDINATE ESTABLISHMENT.—(*Continued.*)

| | Names. | Regiment to which the Non-Commissioned Officers and Privates belong. | Date of first appointment. | Present rank in the Department. | District in which at present employed. |
|---|---|---|---|---|---|
| 6 | Downes, W. S. Mr. ... ... | ..... | 14th March 1854... | Assistant Revenue Surveyor. ... | Trichinopoly. |
| 7 | Howard, M. Conductor... ... | S. and M. | 4th Feby. 1847... | Overseer ... ... ... | North Arcot. |
| 8 | Kemp, A. P. Mr. ... ... | ..... | 1st June 1838... | Assistant Revenue Surveyor ... | Presidency. |
| 9 | Martin, J. H. Mr. ... ... | ..... | 15th May 1850... | Assistant Revenue Surveyor ... | Coimbatore. |
| 10 | MacNair, D. Mr. ... ... | ..... | 20th April 1848... | Assistant Revenue Surveyor ... | Tinnevelly. |
| 11 | Porter, W. Conductor ... ... | S. and M. | 17th May 1850... | Assistant Supervisor... ... | Bellary. |
| 12 | Veerasawmy, T. ... ... | ..... | 1st June 1831... | Annicut Superintendent... ... | Kistnah. |
| | | | 20. Assistant Supervisors, Military, 100, Civil 150. | | |
| 1 | Appasawmy, T..... ... ..... | ..... | 13th May 1854... | Marahmut Superintendent ... | Kistnah. |
| 2 | Aukoje Ramiah..... ..... | ..... | 11th Sept. 1844.... | Do. | Godavery. |
| 3 | Balasoondra Moodelly... ..... ... | ..... | 1st Jany. 1853... | Do. | Salem. |
| 4 | Bywater, W. H. Sub-Conductor. | S. and M. | 1st Nov. 1851... | Assistant Overseer ... | Madura. |
| 5 | Conran, J. G. Mr..... ..... | ..... | 20th April 1848... | Assistant Revenue Surveyor ... | Kistnah. |
| 6 | Eaton, F. Dy. Commissary..... | S. and M. | 2nd March 1852... | Supervisor Hydrabad Sub. Force. | East Cost Canal. |
| 7 | Goodchap, W. Sub-Conductor... | S. and M. | 1st June 1851... | Assistant Overseer ... | Chingleput. |
| 8 | Hopkins, J. E. do | S. and M. | 30th May 1851... | Do. | Ganjam. |
| 9 | Joliffe, W. Corporal..... ..... | S. and M. | 8th April 1848... | Overseer ... | Chingleput. |
| 10 | Kistniah..... ... ... ... ..... ..... | ..... | 11th Sept. 1833... | Marahmut Superintendent ... | Coimbatore. |
| 11 | Lee, H. Corporal... ..... ... | S. and M. | 26th Augt. 1853... | Overseer ... | Kistnah. |
| 12 | Mason, F. Mr..... | ..... | 1st March 1837... | 2d Class Revenue Surveyor ... | Tanjore. |
| 13 | Melly, W. Mr... ..... ..... | ..... | 1st March 1850... | General Superintendent ... | Dowlaishweram Workshop, Godavery. |
| 14 | Olive, J. Sub-Conductor..... ... | S. and M. | 3rd June 1850... | Overseer ... | Chingleput. |
| 15 | Ross, R. A. Mr .. ... ..... ..... | ..... | 15th May 1850... | Assistant Revenue Surveyor ... | Kurnool. |
| 16 | Shaw, D. Corporal... ..... ... ... | S. and M. | 31st Oct. 1853... | Assistant Overseer ... | Godavery. |
| 17 | Stanger, J. P. Mr... ..... ... ... | ..... | 1st Sept. 1856... | Executive Officer ... | Bellary. |
| 18 | Stoddard, W. Mr... .. ... ... ... | ..... | 1st March 1848... | 3rd Class Revenue Surveyor ... | Godavery. |



| | | | | | |
|---|---|---|---|---|---|
| 19 | Vencataramiah..... ..... ..... ... | ..... | 1st Dec. 1831... | Marahmut Superintendent ... | Madura. |
| 20 | Walton, W. H. Mr..... ..... | ..... | 1st March 1845... | 3rd Class Asst. Rev. Surveyor... | Cuddapah. |
| | | | 40. Overseers, Military, 85, Civil 100. | | |
| 1 | Appavoo Moodelliar... ... | ..... | 15th July 1849... | Marahmut Superintendent ... | South Arcot. |
| 2 | Bake, J. Corporal .. ... | H. A. | 16th Nov. 1852... | Assistant Overseer ... | Coimbatore. |
| 3 | Bateman, W. Serjeant... ... | Efft. Supernumerary. | 14th Feby. 1856... | Do. | South Arcot. |
| 4 | Britt, J. Corporal ... | S. and M. | 22nd Jany. 1855... | Do. | Godavery. |
| 5 | Brosnahan, J. Mr. ... | ..... | 6th March „ ... | Covenanted Overseer ... | Coimbatore. |
| 6 | Cairns, J. Corporal ... | S. and M. | 22nd Jany. „ ... | Assistant Overseer ... | Kistnah. |
| 7 | Campbell, D. Corporal ... | S. and M. | 26th August 1853. | Do. | Do. |
| 8 | Carter, J. Corporal ... | S. and M. | 7th Dec. „ ... | Do. | Vizagapatam. |
| 9 | Coopoosawmy, Razoo ... | ..... | 15th July 1853... | Do. | Tanjore. |
| 10 | Damerum, A. Ordnance Artificer | ..... | 19th Oct. 1848... | Do. | North Arcot. |
| 11 | Dudgeon, C. Artificer Mr. ... | ..... | 6th March 1855... | Covenanted Overseer ... | Trichinopoly. |
| 12 | Elder, W. Sub Conductor ... | S. and M. | 4th Feby. 1847... | Overseer ... | Paumben, Madura. |
| 13 | Evans, S. Mr. ... | ..... | 6th March 1855... | Covenanted Overseer ... | Godavery. |
| 14 | Fouracres, C. Mr. ... | ..... | 16th Jany. „ ... | Superintendent ... | Dowlaishweram Workshop, Godavery. |
| 15 | Hall, J. Mr. ... | ..... | 6th March „ ... | Covenanted Overseer ... | Kistnah. |
| 16 | Harris, J. D. Corporal ... | S. and M. | 22nd Jany. „ ... | Assistant Overseer ... | Godavery. |
| 17 | Hasler, R. Corporal ... | S. and M. | 22nd „ „ ... | Do. | Do. |
| 18 | Hill, J. Conductor ... | S. and M. | 11th Novr. 1840... | Overseer ... | Presidency. |
| 19 | Hudson, F. Corporal. ... | S. and M. | 22nd Jany. 1855 | Assistant Overseer. ... | Vizagapatam. |
| 20 | James, J. Conductor. ... | S. and M. | 16th Feby. 1856 | Overseer. ... | Presidency. |
| 21 | Kennedy, D. Corporal. ... | S. and M. | 16th Novr. 1852 | Assistant Overseer. ... | South Arcot. |
| 22 | Machado, J. Mr. ... | ..... | 2nd Jany. 1844 | Marahmut Superintendent. ... | Canara. |
| 23 | McNamara, L. Corporal. ... | S. and M. | 17th May 1853 | Asssistant Overseer. ... | Salem. |
| 24 | Martin, P. A. Mr. ... | ..... | 1st June 1839 | 3rd Class Revenue Surveyor. ... | Trichinopoly. |
| 25 | Milton, W. Corporal. ... | S. and M. | 16th Novr. 1852 | Overseer. ... | Bellary. |
| 26 | Moggridge, J. Sub Conductor... | S. and M. | 4th Febry. 1847 | Do. ... | Paumben, Madura. |
| 27 | Mooneappa Pillay. ... | ..... | 1st June 1850 | Marahmut Superintendent. ... | Tinnevelly. |
| 28 | Moonesawmy Moodeliar. ... | ..... | 1st Dec. 1846 | Do. ... | North Arcot. |
| 29 | O'Neile, E. Mr. ... | ..... | 1st July 1854 | Delta Superintendent. ... | Godavery. |
| 30 | O'Shanghnessy, J. Corporal. ... | S. and M. | 22nd Jany. 1855 | Assistant Overseer. ... | do. |
| 31 | Plummer, S. E. Corporal. ... | S. and M. | 22nd „ „ | Do. ... | do. |
| 32 | Palmer, C. Sub Conductor. ... | S. and M. | 19th June 1850 | Overseer H. S. Force. ... | Ganjam. |
| 33 | Ramachundriah. ... | ..... | 8th June 1854 | Marahmut Superintendent. ... | Tanjore. |

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## UPPER SUBORDINATE ESTABLISHMENT—(Continued.)

| | Names. | Regiment to which the Non-Commissioned Officers and Privates belong. | Date of first appointment. | Present rank in the Department. | District in which at present employed. |
|---|---|---|---|---|---|
| 34 | Ramanjooloo Pillay. ... | ..... | 1st May 1852 | Assistant Overseer. ... | North Arcot. |
| 35 | Ross, G. Mr. ... | ..... ..... | 10th July 1847 | Superintendent. ... | Godavery. |
| 36 | Rungiah Naidoo, T. ... | ..... | 1st March 1839 | Marahmut Superintendent. ... | Kistnah. |
| 37 | Smither, T. Corporal. ... | S. and M. | 16th Novr. 1832 | Assistant Overseer. ... | Tinnevelly. |
| 38 | Valoomoyloo Moodelliar. ... | ..... | 11th April 1850 | Marahmut Superintendent. ... | Chingleput. |
| 39 | Wakefield, J. Mr. ... | ..... | 10th Jany. 1848 | Assistant Overseer. ... | Chingleput. |
| 40 | Walker, W. H. Sub Conductor. | S. and M. | 1st April 1848 | Revenue Surveyor. ... | Presidency. |
| | | 116 Assistant Overseers, Military 70 Civil 80. | | | |
| 1 | Adan, E. Private. ... | 74th Highlanders. | 8th Decr. 1855 | Assistant Overseer ... ... | Malabar. |
| 2 | Alexander, J. Mr. ... | ..... | 17th August 1856 | Temporary Overseer ... ... | Trichinopoly. |
| 3 | Anderson, G. H. Mr. ... | ..... | 31st January 1856 | Sub Assistant Reve. Surveyor... | Salem. |
| 4 | Appasawmy Pillay. ... | ..... | 1st October 1854 | Assistant Overseer... ... ... | South Arcot. |
| 5 | Archer, J. M. Serjeant. ... | 2nd Btn. Arty. | 29th Decr. 1853 | Do. | South Arcot. |
| 6 | Barnett, J. M. Ordnance Artificer | ..... | 11th Decr. 1855 | Do. | Tinnevelly. |
| 7 | Barringer, J. S. Corporal. ... | S. and M. | 16th January 1856 | Do. | Salem. |
| 8 | Bird, C. J. Private. ... | 2nd E. L. I. | 10th Feby. 1854 | Do. | Nellore. |
| 9 | Bitton, J. Ordnance Artificer... | ..... | 16th October 1854 | Do. | Tanjore. |
| 10 | Booth, D. Serjeant. ... | Artillery. | 30th October 1852 | Do. | North Arcot. |
| 11 | Bowell, C. Corporal. ... | II. Artillery. | 24th April 1855 | Do. | Bellary. |
| 12 | Boyd, W. Serjeant. ... | 2nd E. L. I. | 6th March 1854 | Do. | Kistnah. |
| 13 | Bradbury, A. S. Ord. Artificer. | ..... | 16th October 1854 | Do. | Tanjore. |
| 14 | Branieff, E. Gunner. ... | 3rd Btn. Arty. | 30th March 1854 | Do. | Bellary. |
| 15 | Catchpole, E. Serjeant. ... | Artillery. | 23rd Jnne 1853 | Do. | Chingleput. |
| 16 | Chisman, T. E. Corporal. — | Do. | 26th Septr. 1856 | Do. | Kistnah. |
| 17 | Conroy, F. Mr. ... | ..... | 21st October 1856 | Sub Asst. Revenue Surveyor... | Coimbatore. |
| 18 | Cooper, I. Ordnance Artificer.... | | 11th Dec. 1855 | Assistant Overseer. ... | Madura. |
| 19 | Corkhill, L. Private. .. | 2nd E. L. I. | 6th August 1855 | Do. ... | Godavery. |



| | | | | | |
|---|---|---|---|---|---|
| 20 | Davidson, R. Corporal. ... | S. and M. | 29th October 1856. | Assistant Overseer. ... | Kistnah. |
| 21 | Day, M. Corporal. ... | 2nd E. L. I. | 6th Nov. 1855. | Do. ... | Kistnah. |
| 22 | Drane, J. Mr. ... | ..... | 23rd April 1855. | Do. ... | Malabar. |
| 23 | Devine, B. Corporal ... | 3rd B. Arty. | 20th March 1854. | Do. ... | Bellary. |
| 24 | DeLima, E. Ordnance Artificer... ... .. ... | ..... | 11th Dec. 1851. | Do. ... | Madura. |
| 25 | Dohenny, J. Gunner. ... | H. Arty. | 10th Feb. 1854. | Do. ... | Cuddapah. |
| 26 | Dorrington, M. Private. ... | 2nd E. L. I. | 30th March 1854. | Do. ... | Bellary. |
| 27 | Douglas, T. Serjeant. ... | 3rd Bn. Arty. | 20th do. ,, | Do. ... | Bellary. |
| 28 | D'Rozario, M. Mr. ... | ..... | 24th March 1853. | Sub Assistant Surveyor. ... | Cuddapah. |
| 29 | Edmonds, T. Mr. ... | ..... | 19th Sept. 1856. | Assistant Overseer. ... | Tanjore. |
| 30 | Erskine, A Mr. ... | ..... | 31st Jany. 1856. | Sub Assistant Revenue Surveyor.... .... ... ... | North Arcot. |
| 31 | Eyles, C. Private. ... | 2nd E. L. I. | 24th Sept. 1852. | Assistant Overseer. ... | Godavery. |
| 32 | Fernandez, V. M. Mr. ... | ..... | 6th April 1849. | Superintendent. ... | Canara. |
| 33 | Fox, J. Mr. ... | ..... | 31st Jany. 1856. | Sub Assistant Revenue Surveyor. | Kistnah. |
| 34 | Franklin, T. Ordnance Artificer.... ... ... ... | ..... | 11th Dec. 1851. | Assistant Overseer. ... | Madura. |
| 35 | Galvin, J. Corporal. ... | S. and M. | 15th Nov. 1856. | Do. ... | Trichinopoly. |
| 36 | Gilbert, H. A. Corporal. ... | 2nd E. L. I. | 20th March 1854. | Do. ... | Nellore. |
| 37 | Gleeson, P. Private. ... | 2nd E. L. I. | 30th do. ,, | Do. ... | Bellary. |
| 38 | Goodger, H. Bombardier. ... | H. Arty. | 10th Feby. 1854. | Do. ... | Canara. |
| 39 | Gowdie, J. Private. ... | 2nd E. L. I. | 15th Dec. 1855. | Do. ... | Salem. |
| 40 | Gowdie, R. Private. ... | 2nd E. L. I. | 15th Dec. 1855. | Assistant Overseer. ... | Salem. |
| 41 | Gressieux, J. C. Mr. ... | ..... | 28th January 1857. | Sub Assistant Surveyor. ... | Salem. |
| 42 | Haddock, J. Serjeant. ... | 2nd E. L. I. | 20th March 1854. | Assistant Overseer. ... | Cuddapah. |
| 43 | Harrold, J. Private. ... | H. M. 84th | 1st June 1856. | Do. ... | Malabar. |
| 44 | Hayes, P. Private. ... | 2nd E. L. I. | 30th ,, | Do. ... | Bellary. |
| 45 | Howard, C. 2nd Corporal. ... | S. and M. | 28th ,, | Do. ... | East Coast Canal. |
| 46 | Howell, S. Mr. ... | ..... | 1st Dec. 1854. | Do. ... | Cuddapah. |
| 47 | Jack, W. Corporal. ... | S. and M. | 16th January 1856. | Do. ... | Nellore. |
| 48 | Jackson, J. W. Serjeant. ... | 2nd E. L. I. | 12th Feby. ,, | Do. ... | Coimbatore. |
| 49 | Jeffery, A. Private. .. | 2nd E. L. I. | 10th Feby. 1854. | Do. ... | Cuddapah. |
| 50 | Jelly, W. Mr. ... | ..... | 25th Jany. 1855. | Navigation Superintendent. ... | Kistnah. |
| 51 | Kelly, J. Private. ... | 2nd E. L. I. | 17th May 1853. | Assistant Overseer. ... | Nellore. |
| 52 | Kemp, C. W. Mr. ... | ..... | 3rd Dec. 1851. | Sub Assistant Surveyor. ... | Madura. |
| 53 | King, J. Serjeant. ... | 2nd E. L. I. | 4th April 1854. | Assistant Overseer. ... | South Arcot. |
| 54 | Koelmeyer, J. D. Mr. ... | ..... | do. 1848. | Do. ... | Tanjore. |
| 55 | Kowen, W. R. Mr. ... | ..... | 21st Oct. 1856. | Sub Assistant Revenue Surveyor. .... ... ... ... ... | Coimbatore. |
| 56 | Laskey, J. W. Mr. ... | ..... | 9th July 1855. | Sub Assistant Surveyor. ... | Canara. |

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## UPPER SUBORDINATE ESTABLISHMENT. (*Continued.*)

| | Names. | The Regiment to which the Officers belong. | Date of first appointment. | Present Rank in the Department. | District in which at present employed. |
|---|---|---|---|---|---|
| 57 | Lee, S. Mr. | ..... | 9th July 1855. | Sub Assistant Surveyor. | North Arcot. |
| 58 | Lever, J. Serjeant. | 2nd E. L. I. | 17th May 1853. | Assistant Overseer. | Ganjam. |
| 59 | Lewis, W. G. Mr. | ..... | ..... | Sub Assistant Surveyor. | East Coast Canal. |
| 60 | Lincoln, J. S. Gunner. | 3rd Bn. Arty. | 16th Nov. 1852. | Assistant Overseer. | North Arcot. |
| 61 | Loosemore, J. Sub-Conductor. | Sappers and Miners. | | Overseer Serjeant Bangalore. | Vizagapatam. |
| 62 | Lovejoy, J. Corporal. | 1st Bn. Arty. | 9th June 1854. | Assistant Overseer. | Chingleput. |
| 63 | McGuire, J. Private. | 2nd E. L. I. | 26th August 1853. | Do. | Kistnah. |
| 64 | Menzies, W. Corporal. | Sappers and Miners. | 7th Nov. 1848. | Do. | Jackatalla, Coimbatore. |
| 65 | Miller, D. Gunner. | 4th Bn. Arty. | 30th March 1854. | Do. | Kurnool. |
| 66 | Moore, J. Farrier. | Horse Artillery. | 24th Feby. | Do. | Godavery. |
| 67 | Muir, A. Corporal. | 1st Bn. Arty. | 31st May 1855. | Do. | Kurnool. |
| 68 | Newham, M. Private. | 2nd E. L. I. | 20th March 1854. | Do. | Cuddapah. |
| 69 | Newton, J. Corporal. | Do. | 7th October 1854. | Do. | Do. |
| 70 | O'Brien, C. D. G. Mr. | ..... | 24th Jany. 1856. | Sub Assistant Surveyor. | Ganjam. |
| 71 | O'Connor, T. Pensioner. | ..... | February 1856. | Assistant Overseer. | Nellore. |
| 72 | O'Connor, M. Mr. | ..... | 24th April 1856. | Do. | Do. |
| 73 | O'Donaghue, M. Corporal. | Sappers and Miners. | 15th Novr. 1856. | Do. | Tanjore. |
| 74 | Ottman, S. Mr. | ..... | 19th Septr. 1855. | Sub Assistant Surveyor. | Do. |
| 75 | Page, C. W. Mr. | ..... | 15th Decr. 1855. | Sub Assistant Overseer. | Chingleput. |
| 76 | Palmer, O. W. Corporal. | 2nd E. L. I. | 26th April 1853. | Assistant Overseer. | Ganjam. |
| 77 | Palmer, T. Corporal. | Do. | 22nd Jany. 1856. | Do. | Tanjore. |
| 78 | Palmooloo, Moodeliar A. | ..... | 1st June 1844. | Marahmut Superintendent. | Madura. |
| 79 | Penman, J. E. Mr. | ..... | 4th Dec. 1854. | Assistant Overseer. | Vizagapatam. |
| 80 | Penn, P. Corporal. | 2nd E. L. I. | 19th June 1854. | Do. | Nellore. |
| 81 | Plunket, C. Mr. | ..... | 24th Jany. 1856. | Sub Assistant Surveyor. | Do. |
| 82 | Preston, J. Ordnance Artificer. | ..... | 16th Octr. 1854. | Assistant Overseer. | Malabar. |
| 83 | Price, E. A. Mr. | ..... | 13th July 1855. | Sub Assistant Surveyor. | Nellore. |
| 84 | Ramasawmy, Iyer. | ..... | 5th Jany. 1844. | Marahmut Superintendent. | Trichinopoly. |
| 85 | Roberts, W. Serjeant. | Artillery. | 26th August 1853. | Assistant Overseer. | Vizagpatam |
| 86 | Rose, J. 2nd Corporal. | Sappers and Miners. | 28th March 1856. | Do. | Nellore. |
| 87 | Rungasawmy, Naidoo. | ..... | 1st August 1856. | Temporary Overseer. | Trichinopoly. |
| 88 | Sanderson, M. Private. | 1st M. F. | 10th Feb. 1855. | Assistant Overseer. | Do. |



| | | | | | |
|---|---|---|---|---|---|
| 89 | Scully, E. Serjeant. | 2nd E. L. I. | 8th June 1855. | Assistant Overseer. | Godavery. |
| 90 | Sears, J. Serjeant. | 2nd E. L. I. | 10th Feb. 1854. | Do. | Kistnah. |
| 91 | Sears, R. Ordnance Artificer. | ..... | 12th March 1855. | Do. | East Coast Canal. |
| 92 | Sellers, W. Pensioner. | | 6th Octr. 1856. | Do. | South Arcot. |
| 93 | Shannon, P. J. Serjeant. | 52d N. I. | 9th June 1854. | Do. | Nellore. |
| 94 | Simpercein, J. Mr. | ..... | 11th Decr. 1851. | Ordnance Artificer. | Tinnevelly. |
| 95 | Shopman, E. Mr. | ..... | December 1851. | Assistant Overseer. | North Arcot. |
| 96 | Shortt, G. H. Mr. | ..... | 30th Jany. 1851. | Navigation Superintendent. | Godavery. |
| 97 | Skipp, A. P. Ordnance Artificer. | ..... | 16th Octr. 1854. | Assistant Overseer. | Trichinopoly. |
| 98 | Smith, W. Mr. | ..... | 9th Dec. 1851. | Ordnance Artificer. | Tinnevelly. |
| 99 | Stephenson, L. Gunner. | 1st Battalion Artillery. | 26th May 1853. | Assistant Overseer | Godavery. |
| 100 | Streenevassa Moodr. | ..... | 24th Jan. 1856. | Sub. Asst. Surveyor. | Bellary. |
| 101 | Thorpe, J. Gunner. | 2nd Battalion Artillery. | 7th Oct. 1854. | Assistant Overseer. | Cuddapah. |
| 102 | Tormy, P. Corporal | S. & M. | 15th Nov. 1856. | do do. | Tanjore. |
| 103 | Trutwein, F. Mr. | ..... | 20th April 1855. | do do. | South Arcot. |
| 104 | Tucker, J. Ordnance Artificer. | ..... | 23d Dec. 1852. | do do. | Godavery. |
| 105 | Vardon, G. Mr. | ..... | 24th Jan. 1856. | Sub. Asst. Surveyor. | Bellary. |
| 106 | Vedoomotoo. | ..... | 27th Jan. 1842. | Maramut Supertt. | Malabar. |
| 107 | Ward, S. Mr. | ..... | 18th Sep. 1855. | Sub. Asst. Surveyor. | Ganjam. |
| 108 | Watson, T. Serjeant | Artillery. | 19th Aug. 1856. | Assistant Overseer. | Bellary. |
| 109 | Weldon, R. Private | Artillery. | Do. do. | do | Bellary. |
| 110 | Whitney, J. C Corporal. | 2nd E. L. I. | 23d May 1855. | do do | Kistnah. |
| 111 | Wiffen, G. E. Corporal. | S. & M. | 16th Jan. 1856. | do do. | Kistnah. |
| 112 | Willy, W. Corporal. | 2nd E. L. I. | 24th Sep. 1852. | do do. | Godavery. |
| 113 | Woodward, J. H. Serjeant. | 2nd E. L. I. | 20th Oct. 1855. | do do. | Kurnool. |
| 114 | Wright, G. Mr. | ..... | 22d May 1856. | do do. | North Arcot. |
| 115 | Wylie, W. H. M. Mr. | ..... | 31st Jan. 1856. | Sub. Asst. Rev. Survr. | South Arcot. |
| 116 | Young, A. Serjeant. | 3rd M. E. R. | 25th Jan. 1856. | Asst. Overseer. | Bellary. |

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25

## LOWER SUBORDINATE ESTABLISHMENT.

| | Names. | The Regiment to which the Officers belong. | Date of first appointment. | Present Rank in the Department. | District in which at present employed. | |
|---|---|---|---|---|---|---|
| | **24 Sub Overseers 1st Class above 10 Years Standing, Salary Rupees 60.** | | | | | |
| 1 | Annasawmy vice Soobroy Moodelly pensioned | ..... | 5th Jany. 1856... | Late Road Dept. Survey Maistry. | | |
| 2 | Appasawmy Pillay | ..... | 4th Feb. 1840 ... | Maistry | ... | Chingleput. |
| 3 | Appavoo G | ..... | 22d Oct. 1850..... | Dy. Marahmut Supt. | ... | Coimbatore. |
| 4 | Balasoondara Moodelly | ..... | 3d Jany. 1843 ... | Maistry | ... | Nellore. |
| 5 | Chinnatumby P | ..... | 1st March 1835.. | Maistry | ... | Kurnool. |
| 6 | Cooke, J. P. Ordnance Artificer. | ..... | 1852 .... | Asst. Revo. Surveyor. | ... | Nellore. |
| 7 | Condasawmy Moodelly, M. | ..... | 4th Decr. 1846 .. | Maistry | ... | Presidency. |
| 8 | Dalton, A. P. Private | ..... | 12th May 1854 ... | Assistant Overseer | ... | Malabar. |
| 9 | Harris, R. Serjeant | ..... | | Navigation Supt. | ... | Trichinopoly. |
| 10 | Mooneapah Moodelly | ..... | 4th March 1833.. | Maistry | ... | Godavery. |
| 11 | Peeragounda | ..... | 3d Novr. 1839 ... | do. | ... | Salem. |
| 12 | Perienna Moodelly | ..... | 1st Oct. 1835 ... | do. | ... | Kurnool. |
| 13 | Poonapah Moodelly | ..... | 2d June 1832 ... | do. | ... | North Arcot. |
| 14 | Ponnoosawmy, A. | ..... | 2nd May 1848 ... | do. | ... | North Arcot. |
| 15 | Puthmanabboodoo, M. | ..... | 1st June 1854. ... | Delta Superintendent | ... | Trichinopoly. |
| 16 | Ramachendriah Naick | ..... | 17th Nov. 1831 ... | Maistry | ... | Kistnah. |
| 17 | Rungarow | ..... | 1st June 1844. ... | Do. | ... | Trichinopoly. |
| 18 | Rungiah M | ..... | 1st May 1853. ... | Delta Superintendent. | ... | Madura. |
| 19 | Shand, J. Private | 2nd Eur, Light Infy.... | 2nd Feb. 1845. ... | Assistant Overseer | ... | Kistnah. |
| 20 | Soobroy Moodelly A. | ..... | 26th Nov. 1838.... | Maistry | ... | Ganjam. |
| 21 | Teagarajoo Pillay | ..... | 1st Decr. 1840. ... | Dy. Marahmut Superintendent. | ... | Cuddapah. |
| 22 | Vencatachella Moodelly | ..... | 2nd Jany. 1828. ... | Maistry | ... | Bellary. |
| 23 | Vencataram Naick | ..... | 1st January 1855... | Do. | ... | Salem. |
| 24 | Yaloory Bashcarloo | ..... | 1st Sept. 1843. ... | Dy. Marahmut Superintendent... | ... | Coimbatore. |
| | | | | | ... | Godavary. |
| | **32 Sub Overseers 1st Class above 5 Years Standing, Salary Rupees 50.** | | | | | |
| 1 | Abdool Cawder. | ..... | 1st January 1846... | Maistry. | ... | Canara. |
| 2 | Abdool Russel. | ..... | 3rd March 1847.... | Do. | ... | Coimbatore. |
| 3 | Annamullay. | ..... | 15th April 1845.... | Do. | ... | Chingleput. |
| 4 | Annasawmy. | ..... | 5th April 1847. ... | Do. | ... | North Arcot. |



| | | | | | | |
|---|---|---|---|---|---|---|
| 5 | Appasawmy Pillay. | ..... | 4th December 1846 | Maistry. | ... | Chingleput. |
| 6 | Armooga Pillay. | ..... | 20th October 1837 | Do. | ... | Tanjore. |
| 7 | Balakistna. | ..... | 2nd Decr. 1848. ... | Do. | ... | Bellary. |
| 8 | Baupannah. | ..... | do. 1847. ... | Do. | ... | East Coast Canal. |
| 9 | Coopannah Pillay. | ..... | 6th April do. ... | Do. | ... | Salem. |
| 10 | Condasawmy Moodelly. | ..... | 4th Decr. 1846. ... | Do. | ... | North Arcot. |
| 11 | Durmalinga Pillay. | ..... | 21st do. ... | Do. | ... | Godavery. |
| 12 | Durmaroyadoo, A. | ..... | 21st July 1853. ... | Do. | ... | Nellore. |
| 13 | Iyasawmy. | ..... | 1st Decr. 1847. ... | Do. | ... | North Arcot. |
| 14 | Iyasawmy Moodelly A. | ..... | 4th Jany. 1849. ... | Do. | ... | Cuddapah. |
| 15 | Kelly, M. Serjeant. | Her Majesty's 84th ... | 7th Augt. 1855. ... | Assistant Overseer. | ... | Coimbatore. |
| 16 | Mooneappah Moodelly. | ..... | March 1834. ... | Maistry. | ... | Chingleput. |
| 17 | Misquito, J. B. Mr. | ..... | 31st Octr. 1856. ... | Pro. Assistant Overseer. | ... | Salem. |
| 18 | Mooneasawmy Moodelly, V. | ..... | 1st June 1851 ... | Maistry. | ... | Nellore. |
| 19 | Mooneasawmy Moodelly. | ..... | December 1850 ... | Maramut Superintendent. | ... | Kurnool. |
| 20 | Nadamootoo. | ..... | 14th April 1847 .. | Maistry. | ... | Godavery. |
| 21 | Parthasardy Naidoo. | ..... | 15th March 1842... | Do. | ... | Canara. |
| 22 | Ramanah. | ..... | 1st December 1848 | Do. | ... | East Coast Canal. |
| 23 | Ramiah, F. | ..... | 8th October 1850. | Assistant Overseer. | ... | Ganjam. |
| 24 | Somasoondrum... | ..... | 1st Decr. 1854. | Maistry... | ... | Bellary... |
| 25 | Soobaroya, ... | ..... | 28th Novr. 1845. | Do. ... | ... | Do. ... |
| 26 | Soobaroydoo, P. | ..... ... | 1st July 1853. | Do. ... | ... | Kistnah... |
| 27 | Teagaroy Moodelly,... | ..... | 2nd Octr. 1856. | Do. ... | ... | North Arcot... |
| 28 | Teagaraja Pillay,... | ..... | 16th May 1852. | Do. ... | ... | Tanjore... |
| 29 | Veerabuddra,... | ..... | 4th Decr. 1846. | Do. ... | ... | Bellary... |
| 30 | Veerasawmy Moodelly. | ..... | 3rd Decr. 1845. | Do. ... | ... | North Arcot... |
| 31 | Vyapoory Moodelly,... | ..... | 26th do. 1853. | Do. ... | ... | Tinnevelly... |
| 32 | Wright, W. 2nd Corporal,... | ...Sappers and Miners. ... | 16th Jany. 1856 | Assistant Overseer... | ... | Coimbatore... |
| | **40 1st Class 3rd Grade Sub Overseers Salary Rupees 40.** | | | | | |
| 1 | Banks, J. Corporal,... | ...Sappers and Miners. ... | 29th Octr. 1856. | Assistant to Supt. Pile Driving Machine Presidency... | ... | Presidency... |
| 2 | Buchanan, W. Mr,... | ..... | 26th March 1855. | Navigation Superintendent... | ... | Godavery... |
| 3 | Burke, R. Private,... | ...1st Madras Fusiliers.... | 26th June 1856. | Proby. Assistant Overseer... | ... | Kistnah... |
| 4 | Butler, T. H. Serjeant Major, ... | 15th Native Infantry... | 22nd August 1856. | Do. do. | ... | Do. ... |
| 5 | Camrajoo, M... | ..... | 16th do. 1851. | Assistant Overseer... | ... | Ganjam... |
| 6 | Carlier, D. Mr.... | ..... | New appointment. | Do. do. ... | ... | Kistnah... |
| 7 | Clinton, P. Serjeant,... | ..... | 27th Jany. 1857. | Engineer Serjeant... | ... | Presidency... |
| 8 | Cottrell, R. Mr.... | ..... | New appointment. | Survey School... | ... | East Coast Canal |
| 9 | Curran, J. Mr.... | ..... | 16th June 1856. | Assistant Overseer... | ... | Canara... |
| 10 | Dolan W. Mr.., | ..... | 22nd Dec. 1856. | Proby. Assistant Overseer... | ... | Madura... |
| 11 | Druem, J. Mr... | ..... | New appointment. | Survey School... | ... | Kurnool... |

LOWER SUBORDINATE ESTABLISHMENT *(Continued.)*

| | Names. | Regiment to which the Officers belong. | Date of first appointment. | Present Rank in the Department. | District in which at present employed. |
|---|---|---|---|---|---|
| 12 | Goolkhan... | ..... | 9th Oct. 1856. | Assistant Overseer. | Ganjam... |
| 13 | Gaynor, A. Mr... | ..... | New appointment. | Survey School... | Tanjore... |
| 14 | Joyce, J. Ord. Art... | ..... | 22nd March 1856. | Assistant Overseer... | Kistnah... |
| 15 | Joyce, W. Pensioner | ..... | 3rd Sept. 1854. | Temporary Overseer... | Nellore... |
| 16 | Lerke, C. S. Mr... | ..... | 7th Oct. 1856. | Do. | Trichinopoly... |
| 17 | Martin, J. B. Mr... | ..... | 15th Nov. 1856. | Proby. Assistant Overseer... | Coimbatore... |
| 18 | McCulloch Mr.... | ..... | New appointment. | Recommended by Lieut. Ryves... | Trichinopoly... |
| 19 | Minchall, J. Drum Major... | 14th Native Infantry... | 5th Dec. 1856. | Assistant Overseer... | Bellary... |
| 20 | Moonesawmy Moodelly... | ..... | New appointment | Maistry... | Cuddapah... |
| 21 | Mootoosawmy Moodelly... | ..... | do | Do. | Do. ... |
| 22 | Morton, E. Corporal... | 3rd Mad. Eur. Regt... | 23rd Sept. 1856. | Proby. Assistant Overseer... | Kistnah... |
| 23 | Murray, P. Mr... | ..... | 22nd May 1856. | Assistant Overseer... | North Arcot... |
| 24 | Murray, J. Private... | 1st Madras Fusiliers... | 31st July 1856. | Proby. do. | Kistnah... |
| 25 | Owens, J. Gunner... | Artillery... ... | 25th Nov. 1856. | Assistant Overseer... | Cuddapah... |
| 26 | Potter, F. J. Mr... | ..... | New appointment. | Survey School... | Malabar... |
| 27 | Robinson, G. Corporal | Sappers and Miners... | 29th Oct. 1856 ... | Asst. Supt. of Pile Driving Machine ... ... | Presidency. |
| 28 | Ross, F. H. Mr. | ..... | 1st March 1853. | Supt. of Workshop | Godavery. |
| 29 | Seenevassa Naik | ..... | 21st March 1855. | Maistry ... ... | Tanjore. |
| 30 | Sherard, R. Mr. | ..... | 8th Jan. 1854 ... | Navigation Superintendent | Godavery. |
| 31 | Shilling, J. Serjeant | 2nd L. I. ... | 18th March 1856. | Assistant Overseer ... | Trichinopoly. |
| 32 | Straton, L. Private | 3rd M. E. R. ... | 11th May 1855 ... | Do. ... ... | North Arcot. |
| 33 | Taylor J. Corporal | 2nd E. L. I. ... | 25th Nov. 1856 ... | Sub-Overseer ... ... | Cuddapah. |
| 34 | Tod, T. Mr. | ..... | 5th Dec. 1856 ... | Probationary Asst. Overseer | South Arcot. |
| 35 | Vencatasawmy, M. | ..... | 1st Feb. 1855 ... | Assistant Overseer ... | Ganjam. |
| 36 | Vencatasawmy. | ..... | 21st Aug. 1854 ... | Maistry ... ... | Do. |
| 37 | Webb, Mr. | ..... | New appointment. | 3rd Class Sub-Overseer | Coimbatore. |
| 38 | Wilkinson, J. Mr. | ..... | 1st Dec. 1853 ... | Navigation Superintendent | Godavery. |
| 39 | Wilson, W. Serjeant | 14th N. I. ... | 5th Dec. 1856 ... | Probationary Asst. Overseer | Bellary. |
| 40 | Yagambra Pillay | ..... | June 1836 ... | Maistry ... ... | Chingleput. |

By order,

H. FORBES, *Acting Secretary to Government.*



No. 18. ORDER THEREON, No. 1117; dated 10th June 1857.

The Chief Engineer in submitting for publication in the Official Gazette a revised list of the permanent establishment of the Public Works Department makes certain enquiries and offers certain suggestions with respect to the rules already published in the Notification of the 27th January last. The Government now proceed to notice these in the order they appear in the Chief Engineer's letter.

Para. 2. 2. From the addition suggested to be made to Rule No. 3, in para. 4, of the Notifications it would seem to be the Chief Engineer's intention, that, Officer, employed for a length of time on any one work, and resident on the spot, shall continue to draw travelling allowance during the whole time of their stay. There is no such rule in Bengal, and the Government see no necessity for its introduction in this Presidency; but before deciding on the point, they would wish to ascertain from the Chief Engineer whether the view taken of the proposed alteration is correct, and if so, his reasons for suggesting it.

Para. 3. 3. In para. 3, the Chief Engineer expresses a doubt whether Rule IV. implies that Officers travelling more than 20 miles a day, are to draw 8 annas a mile for the whole distance, or their ordinary marching allowance at Rupees 4-5, or 6 a day for the 20 miles, and 8 annas a mile for all above 20 miles. On this subject a reference has been made to the Government of India, by a Telegraph Message, the result of which will be communicated to the Chief Engineer.

Para. 4. 4. For the reasons given in para. 4, the Government approve of the omission in Rule VI. of the clause requiring the distance travelled to be "certified by an Officer of the Quarter Master General's Department.

Para. 6. 5. The Chief Engineer enquires with reference to para. 12, whether an Officer of the Upper Subordinate grade is to be considered as officiating as an Assistant Executive Engineer if only in temporary charge of an executive range, without an appointment from Government. This enquiry must be answered in the negative.

(Signed) H. FORBES,

*Acting Secretary to Government.*

A. G. Read Esq. Col. Secy. &c.

No. 1981.

Central Office of Public Works
Fort St. George 21st Augt. 1857.

From

The Chief Engineer

To

The Secretary to Government Ld. Dept.

Sir,

I have the honor to submit a revised list of the permanent Establishment for the Public Works Dept. exclusive of the 2d 13 grades of the Sub Overseers class for which the Nominal Rolls called for from the several District Engineers, are not yet complete.

Sacks & Leith & 12 Origl letters (Note returned)

1- Lithographed to the Gazette 28 January '57

2. In Section 4, Rule No. III, I would suggest the following alteration & addition

1- Circular No. 1712 of 8th Nov. '56

x x "The Conditions of Rule No. 1 will again
" apply in regard to Officers not moving a greater distance
" than 5 Miles, excepting when employed in superintending
" any large work which requires their Constant supervision"
said to be

3. From Rule No. IV it is not clear in the Case of a greater distance than 20 Miles being travelled in one day, (suppose 22 Miles, whether 8 Annas a mile are to be allowed for 22 Miles, or whether for the extra 4 miles only, in addition to the fixed rate of travelling allowance, Rs 6-5, or 4, as the Case may be.

4. In Rule No. VI I would propose to omit the clause 4 "Certified by an Officer of the "Quarter Master General's Department." In many instances

instances, it has been found impracticable to obtain such a Certificate from the Quarter Master General's Department, & if the Certificates of the Officers suffice in one Case, they should in all. The Quarter Master General's Department can only Certify to distances travelled on high road, about which generally there can be no doubt.

5. The remark on Rule No IV Section 4 applies to Rule No VIII Section 5.

6. With reference to Section 12, to an Officer of the Upper Subordinate Grade, when in charge of an Executive Charge of a District, to be Considered, ipso facto, officiating as an Asst. Executive Engr., without special appointment from Government?

7. In Section 15, it would be very desirable, if practicable, in publishing the revised list, to notify the qualifications to be professed by Candidates for employment in each grade of the Department, & the tests to which they will be hereafter subjected.

8. As promotions are to be made in regard to professional ability, & other claims or recognized merit, & in disregard of mere seniority, I have, in preparing the revised list, Considered it more Convenient, to enter the names alphabetically in Conformity with the example of the Government of India.

9. I would propose that my Circular

25

No 10712, dated 5th March 1857, with the form of Inspection list, should form an Appendix to the Rules to be now issued by Government.

10. In most of the Districts, in all probability, men of the prescribed periods of 10 & 5 years Service, more especially of the former, will not be found to fill the Situations. In such Case I recommend that District Engineers be permitted to fill the situations by qualified men, without reference to their time of Service on the first occasion of Completing the list.

I have the honor to be
Sir,
Your most obedient Servant
Colonel
Chief Engineer

Central Office of P.W.
Fort St George
21st April 1857

Recd 2 May

10

instances, it has been found impracticable to obtain such a Certificate from the Quarter Master General's Department, & if the Certificates of the Officers suffice in one Case, they should in all. The Quarter Master General's Department can only Certify to distances travelled on high road, about which generally there can be no doubt.

5. The remark on Rule No IV Section 4 applies to Rule No VIII Section 5.

6. With reference to Section 12, to an Officer of the Upper Subordinate Grade, when in charge of an Executive Charge of a District, to be Considered, ipso facto, officiating as an Asst. Executive Engr., without special appointment from Government?

7. In Section 15, it would be very desirable, if practicable, in publishing the revised list, to notify the qualifications to be professed by Candidates for employment in each grade of the Department, & the tests to which they will be hereafter subjected.

8. As promotions are to be made in regard to professional ability, & other claims or recognized merit, & in disregard of mere seniority, I have, in preparing the revised list, Considered it more Convenient, to enter the names alphabetically in Conformity with the example of the Government of India.

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I have the honor to be
Sir,
Your most obedient Servant
Colonel
Chief Engineer

Central Office of P.W.
Fort St George
21st April 1857

Recd 2 May

10

D.P.W. No 807.

It seems to be the duty of the Chief Engr. Para 2. on selection that Officers em-
ployed on a Right of Line
Party in charge of each Section shall not
be entitled to draw travelling allowance
during the whole time of their
stay.

Provisional Regulations -

2. The Chief Engr. should state
3. Rule 17 under that Officers
travelling more than 20 miles
daily should draw 8 annas a
mile for the first distance,
or Rs 1 for each succeeding marching
allowance at 4-5-or 6 Rs
per day. But when halting at

Suggested to be made to Rule

Public Works Dept.
Chief Engineer's Office
No 807
Dated 22nd April 1854.
Rec. 26th Ditto
Ans. 10th June
Copy 11th Ditto

From The Secretary to Government
To The Chief Engineer
Sir,

I am directed to request that you will submit for the consideration of the Government such Rules as you may think necessary for regulating the allowances to be drawn by Officers employed on the Right of Line of Road, and to state whether any additional establishment will be required for the purpose.

2. I am also to request that you will submit a Return of the Establishments employed on the Trunk Road, specifying the Pay and Allowances drawn by each Officer and Native Establishment.

3. I am to add that the Government are desirous of having the Road completed as early as possible, and that they will be glad to receive your Report on the subject of this letter by the 25th January next.

I have &c.
(Signed) H. Forbes
Secy to Govt

C 22 June 54 No 12 Nos 5

No 12

5. The same rule ought also
to be observed in
the case cited in para 2

6. The Ch. Reg. ought in under
Sec. 12 of the rules, an Officer
of the other Establishments to be
considered as Officiating
as an Asst. Ch. Surg. only
in temporary charge, & without
an Asst Surgeon. - Surgeon
Bal. Bill must be endorsed
in the regular line.

7. under preparation.

10. Statement for the present
to be done of necessity.

2:6-57 GR

P. N. D.

No. 1117

Extract from the Minutes of Consultation

Under date the 11th June 1857.

Read the following

letter from the Chief-Engineer

/ Here enter 22nd April 1857 No 11981 /

The Chief-Engineer

in submitting for publication

in the Official Gazette a

revised list of the permanent

Establishment of the Public

Works Department makes

certain enquiries and offers

certain suggestions with respect

to the rules already published

in the Notification of the 27th

January last. The Government

now proceed to notice these

in the order they appear in

the Chief-Engineers letter.

2 From the addition

suggested to be made to Rule

No 3,

P. 2.

N° 3 in para 4 of the Notification, it would seem to be the Chief Engineer's intention that Officers employed for a length of time on any civil work and resident on the spot, shall continue to draw travelling allowance during the whole time of their stay. There is no such rule in Bengal, and the Government see no necessity for its introduction in this Presidency. But before deciding on the point, they would wish to ascertain from the Chief Engineer whether the view taken of the proposed alteration is correct, and if so, his reasons for suggesting it.

3rd In para 3 the Chief Engineer expresses a doubt whether Rule IV implies that Officers travelling more than 20 miles a day, are to draw 8 annas a mile for the whole distance, or their ordinary travelling allowance at Rupees 4, 5, or 6 a day for the 20 miles, and 8 annas a mile for all above 20 miles. On this subject a reference has been made to the Government of India by a Telegraph Message, the result of which will be communicated to the Chief Engineer.

For the reasons given in para 4 the Government approve of the omission in Rule VI of the clause requiring the distance travelled to be "certified by an Officer of the Quarter Master General's Departt".

5th The Chief Engineer enquires with reference to para

para 12 whether an Officer of the Upper Subordinate Grade is to be considered as Officiating as an Assistant Executive Engineer if only in temporary charge of an Executive Charge without Appointment from Government. This enquiry must be answered in the negative.

[illegible]

To Comptroller Chief Engr Office
3 — Civil Engr
1 — Civil Auditor

Public Works 1857 Dept.
Do Cons: 16th June.

No 1117.

Extract Mins of Cons.
Of 10th June 1857.

From Chief Engr 15: June 57
6 No 1220 - 67 Ry

Passing orders on a letter from the Chief Engineer, regarding the publication in the official Gazette of a revised list of the permanent Establishment of the E.W.D. and offering suggestions with respect to the rules already published in the Notification of the 27th January last.

From the Civil Auditor 3 July 1857 C No 1302 in 28 July

No 1718

6.01