

(1) Number of pages 6

(2) Date of repair 25-10-38

(3) Initials of the Referencer 4

# MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

|         |          |
|---------|----------|
| GO. No. | Page     |
|         | No.      |
| Dated   | 13-11-38 |

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department,  
for the month of January 1860.

No. 117.

Read the following.

No. 9075.

List of Bills received from the District Engineer of Ballari submitted for the sanction of Government which exceed their estimate by more than 5 per cent.

| Audit No. | Date of Bill. | Description of works.                                                                                                                      | Amount of Estimate. | Amount of Bill. | Excess.   | Per centage of excess. | The year to which the expenditure appertains. | Remarks.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|-----------|---------------|--------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-----------------|-----------|------------------------|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|           | 1859.         |                                                                                                                                            |                     | Rs. A. P.       | Rs. A. P. |                        |                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 1672      | Sept. 30th    | 2nd part or final bill for repairing the Darogee tank longitudinal, estimate sanctioned by the District Engineer on the 29th January 1859. | ...                 | 219 2 7         | ...       | ...                    | 1859-60                                       | This excess is reported to be owing to the circumstance that in executing the work it was found necessary to excavate to a greater depth than was anticipated or provided for in the estimate. The District Engineer in addition to the inexperience of the workmen states that the excess is owing also to the inexperience in blasting of Sub-Engineer Choudhram Moodaly, who executed the work, and in conjunction with whom the estimate was prepared. The Sub-Engineer attributes the excess to the large quantity of hard rock which had to be removed, and not to his own or the workmen's inexperience; both parties having been employed on similar work previously. He further urges that now, sanding the large dimensions (50 by 150 by 2½ yards) of the new surplus katingal, the estimate only provided for 100 for the removal of the rock, because the ground appeared to consist chiefly of gravel, and did not suggest the same difficulties as were afterwards met with.                                               |
|           |               | 1st part bill for do. already passed by the Chief Engineer on the 24th November 1859.                                                      | ...                 | 42 10 8         | ...       | ...                    |                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|           |               | 230                                                                                                                                        | ...                 | 261 13 3        | 31 13 3   | 13½                    |                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 1784      | May 10th      | 2nd part or final bill for repairing the Damalsen Ketta tank, estimate sanctioned by the Chief Engineer on the 10th March 1858.            | ...                 | 3,492 2 3       | ...       | ...                    |                                               | The Executive Officer (Captain Babington) attributes the excess on this work to the inexperienced workmen employed in blasting, as well as to the much larger quantity of rock removed than was anticipated or provided for in the estimate. The District Engineer in addition to the inexperience of the workmen states that the excess is owing also to the inexperience in blasting of Sub-Engineer Choudhram Moodaly, who executed the work, and in conjunction with whom the estimate was prepared. The Sub-Engineer attributes the excess to the large quantity of hard rock which had to be removed, and not to his own or the workmen's inexperience; both parties having been employed on similar work previously. He further urges that now, sanding the large dimensions (50 by 150 by 2½ yards) of the new surplus katingal, the estimate only provided for 100 for the removal of the rock, because the ground appeared to consist chiefly of gravel, and did not suggest the same difficulties as were afterwards met with. |
|           |               | 1st part bill for do. already passed by the Chief Engineer on the 15th November 1858.                                                      | ...                 | 1,509 4 10      | ...       | ...                    |                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|           |               | 4,550                                                                                                                                      | ...                 | 5,001 7 1       | 451 7 1   | 9½                     | 1858-59                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|           |               | Total .....                                                                                                                                | ...                 | 3,711 4 10      | ...       | ...                    |                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |

Central office of P. W.,  
Sépatkam, 12th January 1860.

(Signed) J. H. BELL, Lieut.-Colonel,  
Chief Engineer.

(Signed) J. H. BELL, Lieut.-Colonel,  
Chief Engineer.

Central office of P. W.,  
Sépákam, 12th January 1860.

No. 118.

ORDER THEREON, 27th January 1860, No. 214.

The Bills are sanctioned.

(Signed) T. PYCROFT,  
Chief Secretary.

1069

Sept 27 - 1897.  
 Lots of little wounds from the contact of  
 which excoriates the skin & is very sore. Has to find out

[illegible]

24th 1866. North  
River. 2nd 1/2 mile from bridge.

1000 ft. (1000 ft. long)  
to 1000 ft. (1000 ft. long)

1000 ft. (1000 ft. long)  
to 1000 ft. (1000 ft. long)

1000 ft. (1000 ft. long)  
to 1000 ft. (1000 ft. long)

1000 ft. (1000 ft. long)  
to 1000 ft. (1000 ft. long)

1000 ft. (1000 ft. long)

1000 ft. (1000 ft. long)

1000 ft. (1000 ft. long)

1000 ft. (1000 ft. long)

1000 ft. (1000 ft. long)

1000 ft. (1000 ft. long)

1000 ft. (1000 ft. long)

1000 ft. (1000 ft. long)

1000 ft. (1000 ft. long)