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## MADRAS RECORD OFFICE.

Government of Madras.

*Public Works* DEPARTMENT.

|                |               |
|----------------|---------------|
| G.O. No. 2447  | Press<br>Mis. |
| <i>6-11-12</i> |               |
| Dated 26. 7    | 1869.         |

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,  
26th July 1869.*

No 611. Read the following letter from the Consulting Engineer for Irrigation and Canal Company, to the Secretary to Government, Public Works Department, dated Madras, 17th July 1869, No 46 —

I HAVE the honour to submit, for the sanction of Government, the accompanying Account Current of the Madras Irrigation and Canal Company's Stores for the quarter ended 31st March 1869.

2. During the quarter the value of stores purchased in India was Rupees 7,780-8-5, and the amount adjusted to the debit of stores under transfer entries was Rupees 400-10-0, both amounting to Rupees 8,181-2-5, which, added to the balance of stock on the 31st December 1868, *viz*, Rupees 3,63,684-11-6 makes the total value of the stores Rupees 3,71,865-13-11; deducting from this sum the issues during the quarter, which amount to Rupees 44,317-11-0, and also Rs. 1,843 14-2 adjusted to the credit of stores under transfer entries, the stock on hand on the last day of the quarter was Rupees 3,25,704-4-9.

3 The purchases in India were made on Indents duly sanctioned by this office, and the items amounting to Rupees 400 10-0\* to the debit, and Rupees 1,843-14-2† to the credit of stores under transfer entries, show the adjustment of the surplus and deficiency in the stock-taking of the Nundial, Kundar, and Dhoor Divisions, as sanctioned in Government Orders Nos 223 and 423, dated 23rd January and 9th February 1869, respectively.

4. The unadjusted differences of the stock-taking of the several years in each division, as they stood on the 31st March 1869, are shown below, and their final adjustment was sanctioned in Government Order No 1,980 of the 17th June last, with the exception of Rupees 3,902-8 3, being the value of levels deficient in the Bowanassy Division which

still require explanation, as noticed in paragraph 5 of my letter in the Government Order above quoted, and Rs. 442-10-4‡ under deficiency, and Rupees 139-5-10‡ under surplus in the Pennair Division, regarding which no report has been as yet made by the Agent

| Item   | Rs    | A  | P. |
|--------|-------|----|----|
| Do     | 240   | 14 | 0  |
| Do     | 18    | 7  | 5  |
| Do     | 60    | 11 | 11 |
| Do     | 41    | 6  | 1  |
| Do     | 20    | 9  | 10 |
| Do     | 10    | 10 | 10 |
| Do     | 2     | 9  | 3  |
| Do     | 5     | 4  | 8  |
|        | 400   | 10 | 0  |
| † Item | 15    | 2  | 6  |
| Do     | 121   | 4  | 7  |
| Do     | 10    | 0  | 6  |
| Do     | 3     | 14 | 3  |
| Do     | 2     | 10 | 0  |
| Do     | 179   | 7  | 8  |
| Do     | 67    | 12 | 10 |
| Do     | 12    | 15 | 11 |
| Do     | 8     | 11 | 3  |
| Do     | 5     | 14 | 8  |
| Do     | 1,295 | 1  | 10 |
| Do     | 19    | 2  | 7  |
| Do     | 101   | 11 | 7  |
|        | 1,843 | 14 | 2  |

\* Appertaining to the stock-taking of 1869

† Order above quoted, and Rs. 442-10-4‡

under deficiency, and Rupees 139-5-10‡

Proceedings of the Madras Government, Public Works Department,  
26th July 1869.

| Divisions         | DEFICIENCY  |             |            |            | SURPLUS     |            |            |            |
|-------------------|-------------|-------------|------------|------------|-------------|------------|------------|------------|
|                   | 1-65        | 1-66        | 1869       | 1869       | 1869        | 1869       | 1869       | Total      |
| Madras            | RS A P      | RS A P      | RS A P     | RS A P     | RS A P      | RS A P     | RS A P     | RS A P     |
| Hydrabad Division | 20,196 2 6  | 22,658 10 0 | 6,124 8 11 | 4,061 9 7  | 60,610 15 0 | 14 13 11   | 14 13 11   | 30,354 0 8 |
| Scoutland do      | ..          | ..          | 121 8 4    | ..         | 151 8 4     | ..         | ..         | 28 14 9    |
| Bombay do         | 3,902 8 3   | ..          | 1,523 11 0 | 817 5 1    | 6,215 11 4  | ..         | ..         | 1,205 0 9  |
| Nagore do         | ..          | ..          | 201 1 2    | ..         | 201 1 2     | ..         | ..         | 57 0 9     |
| Kandahar do       | ..          | ..          | ..         | 9 8 11     | 9 8 11      | ..         | ..         | 229 4 10   |
| Dhoor do          | ..          | ..          | ..         | 86 14 4    | 86 14 4     | ..         | ..         | 52 7 3     |
| Pennar do         | ..          | ..          | ..         | 442 10 4   | 442 10 4    | ..         | ..         | 139 5 10   |
| Nandial do        | ..          | ..          | ..         | 23 14 6    | 23 14 6     | ..         | ..         | 34 4 6     |
| Total             | 21,093 10 9 | 29,658 10 0 | 8,061 0 5  | 6,056 13 8 | 67,815 1 10 | 5,181 10 2 | 9,128 13 4 | 32,095 7 4 |

5. An abstract showing under each main head the value of the articles received and issued during the quarter, and the balance of stock on the 31st March 1869, is given below —

Proceedings of the Madras Government, Public Works Department,  
26th July 1869.

| Description of articles                           | RECEIPT FROM 1ST JANUARY TO 31ST MARCH 1869 |                    |                       |             | Total         | Total of columns 2 and 6 | Issued during the quarter 31st March 1869 | Balance on the 31st March 1869 |
|---------------------------------------------------|---------------------------------------------|--------------------|-----------------------|-------------|---------------|--------------------------|-------------------------------------------|--------------------------------|
|                                                   | From England                                | Purchased in India | Manufactured in India | Total       |               |                          |                                           |                                |
| 1                                                 | 3                                           | 4                  | 5                     | 6           | 7             | 8                        | 9                                         |                                |
| Mathematical instruments                          | RS A P                                      | RS A P             | RS A P                | RS A P      | RS A P        | RS A P                   | RS A P                                    | RS A P                         |
| Drawing materials                                 | 7,389 7 4                                   | 776 13 10          | ..                    | 776 13 10   | 8,165 5 2     | 856 9 4                  | 7,309 11 10                               | 7,309 11 10                    |
| Tools                                             | 4,665 8 2                                   | 677 10 0           | ..                    | 677 10 0    | 5,343 2 2     | 700 5 3                  | 4,612 12 11                               | 4,612 12 11                    |
| Machinery                                         | 71,812 14 1                                 | 2,971 0 6          | ..                    | 2,971 0 6   | 77,783 14 7   | 13,989 6 10              | 63,794 7 9                                | 63,794 7 9                     |
| Boats                                             | 56,939 6 10                                 | 1,227 7 7          | ..                    | 1,227 7 7   | 58,166 14 5   | 2,570 11 2               | 55,596 3 3                                | 55,596 3 3                     |
| Miscellaneous                                     | 1,058 15 4                                  | ..                 | ..                    | 1,058 15 4  | 1,058 15 4    | ..                       | 1,058 15 4                                | 1,058 15 4                     |
| Telegraph stores                                  | 1,88,662 8 0                                | 2,127 8 6          | ..                    | 2,127 8 6   | 1,90,789 11 6 | 26,200 10 5              | 1,64,589 1 1                              | 1,64,589 1 1                   |
| Medical do                                        | 29,507 15 6                                 | ..                 | ..                    | 29,507 15 6 | 29,507 15 6   | ..                       | 29,507 15 6                               | 29,507 15 6                    |
| Total                                             | 588 5 3                                     | ..                 | ..                    | 588 5 3     | 588 5 3       | ..                       | 588 5 3                                   | 588 5 3                        |
| Add amount debited to stores under transfer entry | 3,63,684 11 6                               | 7,780 8 5          | ..                    | 7,780 8 5   | 3,71,465 3 11 | 44,317 11 0              | 3,27,147 8 11                             | 3,27,147 8 11                  |
| Deduct do credited to do do                       | ..                                          | ..                 | ..                    | ..          | ..            | ..                       | 400 10 0                                  | 400 10 0                       |
| Total                                             | ..                                          | ..                 | ..                    | ..          | ..            | ..                       | 3,27,548 2 11                             | 3,27,548 2 11                  |
|                                                   | ..                                          | ..                 | ..                    | ..          | ..            | ..                       | 1,843 14 2                                | 1,843 14 2                     |
|                                                   | ..                                          | ..                 | ..                    | ..          | ..            | ..                       | 3,25,704 4 9                              | 3,25,704 4 9                   |

6. The balance on the 31st March 1869, as shown in this statement, differs from that given in the Statement N in consequence of the non-adjustment of the difference noticed in paragraph 4.

Proceedings of the Madras Government, Public Works Department,  
26th July 1869.

7. During the quarter the value of stores issued was Rupees 44,317-11-0, and that of articles manufactured and used on works Rupees 564-13-3. The two sums amount to Rupees 44,882-8-3, and have been debited to the following heads —

|                               | Stores issued from the stock. |    |    | Manufactured articles used on works |    |    | Total  |    |    |
|-------------------------------|-------------------------------|----|----|-------------------------------------|----|----|--------|----|----|
|                               | RS.                           | A. | P. | RS.                                 | A. | P. | RS.    | A. | P. |
| General Management            | 689                           | 15 | 1  |                                     |    |    | 689    | 15 | 1  |
| Construction                  | 35,217                        | 13 | 10 | 504                                 | 8  | 4  | 35,752 | 6  | 2  |
| Manufacture of stores         | 4                             | 10 | 10 |                                     |    |    | 4      | 10 | 10 |
| General Plant in use on works | 3,627                         | 11 | 1  | 52                                  | 4  | 1  | 3,679  | 15 | 2  |
| Store charges                 | 2,698                         | 0  | 2  |                                     |    |    | 2,698  | 0  | 2  |
| Stores sold                   | 2,005                         | 13 | 10 |                                     |    |    | 2,005  | 13 | 10 |
| Do lost                       | 27                            | 13 | 3  |                                     |    |    | 27     | 13 | 3  |
| Telegraph Department          | 15                            | 12 | 11 | 4                                   | 0  | 10 | 19     | 13 | 9  |
| Total                         | 44,317                        | 11 | 0  | 564                                 | 13 | 3  | 44,882 | 8  | 3  |

8 The unadjusted balance of the Store charges on the 31st December 1868 was Rupees 1,06,660-5-4, and the expenditure during the quarter was Rupees 9,784-10-8,\* or together Rupees 1,16,445-0-0, deducting from this sum Rs 46-6-10, refunds in cash, the net amount to be adjusted was Rupees 1,16,398-9-2, of this sum Rupees 13,009-6-11 were adjusted during the quarter to the debit of the following heads. —

|                               | RS.    | A. | P. |
|-------------------------------|--------|----|----|
| General Management            | 218    | 9  | 1  |
| Construction                  | 11,139 | 7  | 5  |
| General Plant in use on works | 1,146  | 9  | 10 |
| Manufacture of stores         | 1      | 6  | 9  |
| Stores lost                   | 6      | 15 | 3  |
| Do sold                       | 491    | 7  | 0  |
| Telegraph Department          | 4      | 15 | 1  |
| Total                         | 13,009 | 6  | 11 |

The remainder Rupees 1,03,389-2-3 which comes to 30 9 per cent on the value of the stock of stores in hand on the 31st March 1869 will be adjusted in due course.

No 612

ORDER THEREON, 26th July 1869, No 2,440

IRRIGATION, No 25.

THE Government pass the Account Current of the Madras Irrigation and Canal Company's Stores for the quarter ending 31st March 1869.

(True Extract.)

(Signed) CHARLES A. ORR, Colonel, R. E.,

Secretary to Government.

To the Consulting Engineer for the Madras Irrigation and Canal Company.  
do. do.

Exd. E C Shunker

Consulting Engineer's Office  
Irrigation and Canal Company  
Madras, 17th July 1869.

No 46.  
To Major, L. Mullins, R.E.  
For the Secretary to Government  
Department of Pub. Works.

I have the honor to submit for the sanction of Government the accompanying Account Current of the Madras Irrigation and Canal Company's Stores for the quarter ended 31st March 1869. —  
2 During the quarter the value of Stores purchased in India was Rupees 7780-8-5, and the amount adjusted to the debit of Stores under Transfers was Rupees 400-10-0, both amounting to Rupees 8181-2-5, which, added to the balance of stock on the 31st December 1868 viz: Rupees 362674-11-6, makes the total value of the stores Rupees 371865-13-11; deducting from this sum the issues during the quarter, which amount to Rupees 44317-11-0, and also Rupees 1843-14-2 adjusted to the credit of Stores under Transfers the stock on

on hand on the last day of the quarter was Rupees 325,704-4-9.

3 The purchases in India were made on acc-  
dents duly sanctioned by this office; and the items  
amounting to Rupees 400-10-0 to the debit, and  
Rupees 1843-14-2 to the credit of Stores under  
transfers entries, when the adjustment of the sur-  
plus and deficiency in the Stocktaking of the  
Mundial, Mundar and Dhoo Divisions as sanc-  
tioned in Government Order No. 223 and 423  
dated 23<sup>rd</sup> January and 9<sup>th</sup> February 1869 respec-  
tively.

4 The unadjusted differences of the stock-  
taking of the several years in each Division as  
they stood on the 31<sup>st</sup> March 1869, are shown  
below, and their final adjustment was sanctioned  
in Government Order No. 1980 of the 17<sup>th</sup> June last,  
with the exception of Rupees 3902-8-3, being  
the value of levels deficient in the Rowanary  
Division which still require explanation, as noticed  
in para. 5 of my letter in the Government Order  
above quoted, and Rupees 142-10-4 under deficiency  
and Rupees 139-5-10 under surplus, in the Pennair  
Division, regarding which no report has been  
as yet made by the Agent.

Divisions

Deficiency-

Surplus-

| Divisions.      | 1865       | 1866     | 1868      | 1869      | Total      | 1865      | 1866      | 1868      | 1869        | Total      |
|-----------------|------------|----------|-----------|-----------|------------|-----------|-----------|-----------|-------------|------------|
| Madras          |            |          |           | 14 13 11  | 14 13 11   |           |           |           |             |            |
| Indy Division   | 20196 2 6  | 29658 10 | 6124 5 11 | 4661 9 7  | 60640 15 7 | 306 11 5  | 5187 10 2 | 8117 9 6  | 9748 12 1   | 30354 11 8 |
| Contiaiala - Do |            |          | 151 8 4   |           | 151 8 4    |           |           | 23 14 9   |             | 23 14 9    |
| Rowanary - Do   | 3902 8 3   |          | 1523 14   | 817 5 1   | 6243 11 4  |           |           | 930 3 4   | 274 13 5    | 1206 9     |
| Kagatore - Do   |            |          | 201 1 2   |           | 201 1 2    |           |           | 57 9      |             | 57 9       |
| Mundar - Do     |            |          |           | 9 8 11    | 9 8 11     |           |           |           | 229 4 10    | 229 4 10   |
| Dhoo - Do       |            |          |           | 86 14 4   | 86 14 4    |           |           |           | 52 7 3      | 52 7 3     |
| Pennair - Do    |            |          |           | 442 10 4  | 442 10 4   |           |           |           | 139 5 10    | 139 5 10   |
| Mundial - Do    |            |          |           | 23 14 6   | 23 14 6    |           |           |           | 34 4 6      | 34 4 6     |
| Total           | 24098 10 9 | 29658 10 | 8001 5 6  | 5656 12 5 | 67815 1 10 | 7306 11 5 | 5187 10 2 | 9128 12 4 | 10478 15 11 | 32095 7 4  |

5. An abstract showing under each man  
head the value of the articles received and issued  
during the quarter and the balance of stock  
on the 31<sup>st</sup> March 1869 is given below.

Description



11

The remainder Rupees 1,03,389-2-3 which comes to 30.9 per cent on the value of the stock of stores in hand on the 31<sup>st</sup> March 1869 will be adjusted in due course. —

Have the honor to be,  
Sir,  
Your most obedient servant,  
John Bullis. Major, R.B.  
Care of the Co. Company.

12

*From the Cong. Enquirer.*

L. V. Co.

(Here enter No 46 of 17: July 1899)

The Government  
pass the Account  
Current of the Madras  
Irrigation and Canal  
Company's stores for  
the quarter ending  
31<sup>st</sup> March 1869.

To the Care of the  
Mr. J. C. Co. Astor, Lenox & T. Co.

Harvey Dr. ~~Dec 27~~ July 69.



11/9/11

MS A.9.2.440-25 - July 1869 -

Submits for purchase  
the accompanying A/c  
of the 23rd of Dec 1897  
for the 2<sup>nd</sup> ended 31 March 1898

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Court of 1869 Madras.

PUBLIC WORKS.

The Consulting Engineer for  
the Madras Irrigation  
and Canal Company

To

By

G O 25<sup>th</sup> July 1869, Rs 2000.

Nos. 611-612

Account Current of the Madras  
Irrigation & Canal Company's  
debits for the quarter ending 31<sup>st</sup>  
March 1869, passed.