

(1) Number of pages 2

(2) Date of repair \_\_\_\_\_

(3) Initials of the Referencer \_\_\_\_\_

# MADRAS RECORD OFFICE.

## Government of Madras.

*Public Works* DEPARTMENT.

|               |                         |
|---------------|-------------------------|
| G.O. No. 1481 | Press<br><del>Mis</del> |
| 23-25-        |                         |
| Dated 1-6-    | 1865.                   |

Not to be folded or roughly handled

*1/2*  
*2/2*

*Proceedings of the Madras Government, Public Works Department,  
1st June 1865.*

Read the following papers :—

No. 23. From the Controller of Public Public Works Accounts.

Progress Report of Work in the Dis-  
tricts of the Madras Presidency for } (Here enter 12th April 1865, No. 2,994.)  
January 1865.

No. 24. Do. do. for February 1865. | ( Do. 5th May 1865, No. 81.)

No. 25. ORDER THEREON, 1st June 1865, No. 1,481.

ACCOUNT, No. 5.

1. The papers above recorded are  
the Progress Reports for January and  
February 1865.

2. Rupees 2,53,121 allotted on account of compensation for lands taken up  
for public purposes, and entered in the Report for January, should more properly  
have been entered in that for February 1865, in which month the grant was sanc-  
tioned by the Government of India in the Financial Department.

2. The Government having, in a recent order, called upon the Superintend-  
ing Engineers for a monthly Statement of the progress made upon works estimated  
to cost Rupees 20,000 and upwards, the Controller will discontinue the submission  
of the Return hitherto furnished by his office.

(True Extract.)

(Signed) CHARLES A. ORR, Colonel, R. E.,  
*Secretary to Government.*

To the Controller of Public Works Accounts.  
„ Superintending Engineers.

Exd. S. T. Augustin.

From

The Comptroller of the State  
to  
The Secretary to Government

of Mich.

Per M. 1579/65

Dated 8<sup>th</sup> of May 1865  
Received

No. 81

Part II

Repaired.

Proper Report of  
Roads in the District of  
the Madras Presidency  
for February 1865.  
Ann. 1<sup>st</sup> June/65. 1865/24.

*Report of Expenditure upon Public Works up to the 28<sup>th</sup> February 1865, and of the Cash Balances on the last day of the Month with the Public Works Officers of the Madras Presidency.*  
Submitted to Government with reference to their Order No. 182, dated 23<sup>rd</sup> January 1861.

*The Controller of B.*  
Office of P. W. Audit and Accounts

To

Chief ~~Inspector~~ Secretary to Government, P. W. D.

Captain R.

Controller of P<sup>W</sup> Accounts

No.

From

*Mr. Comptroller of the Treasury*

To

*Mr. Secretary of the Treasury*

Dated

*5<sup>th</sup> May 1861*

Received

No. 80

PART I.

Report of Expenditure upon P. W.  
up to ~~the~~ *February* 1861, and of  
the Cash balances on the last day of the  
month with the P. W. Officers of the  
Madras Presidency, submitted with re-  
ference to the Order of Government  
No 182, dated 28th January 1861

*10/11/1861/185*

*Ann. 1<sup>st</sup> June/18-18/1861.*

# 1280 12 PART II.

Report of Expenditure in the Public Works Department in the Madras Presidency up to the 31st January 1865, accounted for to the Chief Engineer by the submission of Bills, or otherwise.  
Submitted to Government with reference to their Order No. 182, dated 23rd January 1861.

| Districts.          | Total of expenditure upon P. W. after deducting recoveries of the current year's expenditure. | Bills received during the year. |         |                              |           | Remaining amount for which Bills have not been submitted. |          |                                           |          |                   |           |        |           | Total of Columns 6 and 14 | Period to which completed works refer | Amount of Bills disposed of by the Chief Engineer up to this month not continued to the current year's estimate | Date of receipt of Bills longest on hand. |
|---------------------|-----------------------------------------------------------------------------------------------|---------------------------------|---------|------------------------------|-----------|-----------------------------------------------------------|----------|-------------------------------------------|----------|-------------------|-----------|--------|-----------|---------------------------|---------------------------------------|-----------------------------------------------------------------------------------------------------------------|-------------------------------------------|
|                     |                                                                                               | In this month.                  |         | Up to the end of this month. |           | Works completed.                                          |          | Works for which periodical Bills are due. |          | Works in progress |           | Total. |           |                           |                                       |                                                                                                                 |                                           |
|                     |                                                                                               | No.                             | Amount. | No.                          | Amount.   | No.                                                       | Amount.  | No.                                       | Amount.  | No.               | Amount.   | No.    | Amount.   |                           |                                       |                                                                                                                 |                                           |
| 1                   |                                                                                               | 3                               | 4       | 5                            | 6         | 7                                                         | 8        | 9                                         | 10       | 11                | 12        | 13     | 14        | 15                        | 16                                    | 17                                                                                                              | 18                                        |
| Ganjam.....         | 91,642                                                                                        | 7                               | 2,224   | 125                          | 40,761    | 32                                                        | 3,173    | 12                                        | 20,702   | 22                | 26,386    | 126    | 50,281    | 91,642                    | Apr. 1864 to July 1865                | 122,866                                                                                                         |                                           |
| Vizagapatam ..      | 140,111                                                                                       | 11                              | 6,887   | 80                           | 61,191    | 31                                                        | 8,129    | 27                                        | 43,495   | 7                 | 27,000    | 173    | 78,920    | 140,111                   | Aug. 1864 to July 1865                | 185,609                                                                                                         |                                           |
| Godavery...         | 344,050                                                                                       | 26                              | 14,696  | 147                          | 157,123   | 27                                                        | 7,477    | "                                         | 121,627  | 1,0               | 58,423    | 197    | 180,927   | 344,050                   | Aug. 1864 to July 1865                | 14,63,332                                                                                                       |                                           |
| Kistnah...          | 294,789                                                                                       | 57                              | 14,498  | 132                          | 11,507    | 17                                                        | 5,321    | 43                                        | 14,512   | 2,0               | 67,769    | 350    | 213,227   | 294,789                   | Aug. 1864 to July 1865                | 726,110                                                                                                         |                                           |
| Neilore .....       | 138,435                                                                                       | 6                               | 1,862   | 56                           | 29,807    | 26                                                        | 1,861    | 26                                        | 74,361   | 80                | 26,326    | 132    | 102,542   | 138,435                   | Sept. 1864 to July 1865               | 150,761                                                                                                         |                                           |
| Cuddapah ...        | 162,783                                                                                       | 1                               | 565     | 78                           | 1,107     | "                                                         | "        | "                                         | "        | 102               | 61,706    | 102    | 61,706    | 162,783                   |                                       | 2,09,498                                                                                                        |                                           |
| Bellary...          | 199,403                                                                                       | 5                               | 707     | 66                           | 39,640    | "                                                         | "        | "                                         | "        | 17                | 15,763    | 176    | 157,763   | 199,403                   |                                       | 181,957                                                                                                         |                                           |
| Kurnool.....        | 63,449                                                                                        | 18                              | 16,133  | 62                           | 46,244    | "                                                         | "        | "                                         | "        | 12                | 1,205     | 42     | 1,205     | 63,449                    |                                       | 62,145                                                                                                          |                                           |
| Madras...           | 347,450                                                                                       | 13                              | 21,295  | 83                           | 70,883    | "                                                         | "        | "                                         | "        | 31                | 2,656     | 314    | 27,656    | 347,450                   |                                       | 314,851                                                                                                         |                                           |
| North Arcot ..      | 100,154                                                                                       | 29                              | 24,615  | 128                          | 71,427    | "                                                         | "        | "                                         | "        | 13                | 8,727     | 183    | 88,727    | 100,154                   |                                       | 203,931                                                                                                         |                                           |
| South Arcot .....   | 189,514                                                                                       | 16                              | 6,728   | 147                          | 87,058    | 22                                                        | 8,011    | 20                                        | 33,600   | 135               | 10,808    | 227    | 102,456   | 189,514                   | Sept. 1864 to Jan. 1865               | 154,505                                                                                                         |                                           |
| Tanjore...          | 175,021                                                                                       | 38                              | 15,568  | 191                          | 39,347    | 128                                                       | 18,005   | 26                                        | 58,924   | 27                | 59,745    | 425    | 135,674   | 175,021                   | Oct. 1864 to July 1865                | 728,341                                                                                                         |                                           |
| Trichinopoly .....  | 202,585                                                                                       | 31                              | 32,753  | 151                          | 69,273    | 26                                                        | 3,744    | 24                                        | 60,504   | 153               | 61,378    | 208    | 133,366   | 202,585                   | July 1864 to July 1865                | 200,823                                                                                                         |                                           |
| Madura.....         | 93,196                                                                                        | 7                               | 18,72   | 49                           | 37,637    | 26                                                        | 4,516    | 31                                        | 25,223   | 7                 | 25,820    | 135    | 55,559    | 93,196                    | June 1864 to July 1865                | 137,195                                                                                                         |                                           |
| Tinnevely.....      | 124,086                                                                                       | 8                               | 7,734   | 73                           | 54,079    | 6                                                         | 4,107    | 18                                        | 16,379   | 1                 | 49,521    | 151    | 70,001    | 124,086                   | Nov. 1864 to July 1865                | 174,476                                                                                                         |                                           |
| Coimbatore ...      | 27,326                                                                                        | 20                              | 14,577  | 85                           | 69,427    | 20                                                        | 14,382   | 60                                        | 16,936   | 1                 | 4,516     | 250    | 223,834   | 27,326                    | June 1864 to July 1865                | 223,822                                                                                                         |                                           |
| Salem .....         | 106,982                                                                                       | 20                              | 7,095   | 56                           | 49,850    | 22                                                        | 3,501    | 18                                        | 23,734   | 1                 | 3,087     | 172    | 57,102    | 106,982                   | Aug. 1864 to Aug. 1865                | 132,554                                                                                                         |                                           |
| South Canara ..     | 82,076                                                                                        | 17                              | 18,329  | 32                           | 27,961    | "                                                         | "        | 26                                        | 33,487   | "                 | 2,007     | 56     | 54,115    | 82,076                    | January 1865                          | 68,899                                                                                                          |                                           |
| Malabar ..          | 281,263                                                                                       | 12                              | 18,998  | 80                           | 77,513    | 20                                                        | 8,863    | 6                                         | 13,64    | 1                 | 1,350     | 130    | 203,750   | 281,263                   | July 1864 to Aug. 1865                | 297,913                                                                                                         |                                           |
| Presidency.....     | 324,995                                                                                       | 43                              | 47,267  | 130                          | 145,284   | "                                                         | "        | "                                         | "        | 30                | 17,971    | 321    | 179,711   | 324,995                   | "                                     | 559,200                                                                                                         |                                           |
| Wellington.....     | "                                                                                             | "                               | "       | "                            | "         | "                                                         | "        | "                                         | "        | "                 | "         | "      | "         | "                         |                                       | "                                                                                                               |                                           |
| Bangalore.....      | 139,578                                                                                       | 1                               | 130     | 46                           | 61,108    | 46                                                        | 13,467   | 101                                       | 33,201   | "                 | 31,802    | 170    | 75,170    | 139,578                   | Aug. 1864 to July 1865                | 180,094                                                                                                         |                                           |
| Upper Godavery..... | "                                                                                             | "                               | "       | "                            | "         | "                                                         | "        | "                                         | "        | "                 | "         | "      | "         | "                         |                                       | "                                                                                                               |                                           |
| Total .....         | 397,422                                                                                       | 386                             | 274,673 | 1984                         | 14,36,319 | 449                                                       | 1,10,603 | 440                                       | 8,59,116 | 70                | 15,68,171 | 3952   | 25,37,916 | 397,422                   |                                       | 59,78,882                                                                                                       |                                           |

the Controller of  
Office of P. W. and  
Public Works

The Controller of  
Office of P. W. Audit and Accounts

Madras,

5th May 1865.

To

Secretary to Government, P. W. D.

Encl. P. E.

In charge of the Audit and Account Department D. P. W.

Controller of Public Works Accounts.

Comp. J. M.

18 . Department.

No.

From  
*The Hon. Mr. P. P. P. P.*

To  
*The Secretary of the Govt.*

Dated *5* } *May 1861*  
Received

No. *80*

PART II.

Report of Expenditure upon P. W.  
up to ~~the~~ *February* 1861, ac-  
counted for by the submission of Bills  
or otherwise. Submitted with reference  
to the Orders of Government No. 183,  
dated 28th January 1861.

*P. P. P. P. P. P.*

*1861-1862/1863-1864*

Progress Report of Works in the Districts of the Madras Presidency  
for the month of February 1865

| Divisions                 | Districts    | Budget<br>Allotment<br>for 1864/65 | Expenditure<br>from the<br>Reserve Fund | Total<br>Allotment | Net expenditure in the year up to this month |         |           |                |               | Total   |
|---------------------------|--------------|------------------------------------|-----------------------------------------|--------------------|----------------------------------------------|---------|-----------|----------------|---------------|---------|
|                           |              |                                    |                                         |                    | Military                                     | Civil   | Agricult. | Communications | Miscellaneous |         |
| 1 <sup>st</sup> Division  | Panjam       | 37,278                             | 13,153                                  | 50,431             | "                                            | 9,207   | 1,932     | 19,342         | "             | 35,303  |
|                           | Vijayapattam | 127,751                            | 22,516                                  | 150,267            | 964                                          | 25,673  | 5,218     | 60,992         | "             | 92,847  |
| 2 <sup>d</sup> Division   | Bodaverry    | 44,648                             | 26,374                                  | 71,022             | "                                            | 6,356   | 8,108     | 26,395         | 2,284         | 33,043  |
|                           | Kistnah      | 169,667                            | 30,711                                  | 200,378            | 769                                          | 59,397  | 11,530    | 12,048         | 4,938         | 88,672  |
| 3 <sup>d</sup> Division   | Mellore      | 62,678                             | 31,774                                  | 94,452             | "                                            | 5,733   | 29,745    | 40,294         | "             | 75,772  |
|                           | Buddapah     | 45,127                             | 33,046                                  | 78,173             | "                                            | 7,911   | 1,665     | 54,284         | "             | 63,860  |
| 4 <sup>th</sup> Division  | Bellary      | 40,723                             | 20,406                                  | 61,129             | 7,480                                        | 9,920   | 14,111    | 2,088          | "             | 23,599  |
|                           | Hurnul       | 14,612                             | 9,050                                   | 23,662             | 2887                                         | 5,573   | 31        | 9,030          | "             | 15,521  |
| 5 <sup>th</sup> Division  | Presidency   | 239,889                            | 136,422                                 | 376,311            | 74,243                                       | 158,316 | "         | 12,744         | 27,216        | 212,519 |
|                           | Madras       | 194,873                            | 36,478                                  | 231,351            | 47,280                                       | 36,279  | 26,589    | 15,690         | 5,010         | 120,848 |
| 6 <sup>th</sup> Division  | North Arcot  | 107,793                            | 50,867                                  | 158,660            | "                                            | 14,080  | 62,848    | 5,570          | "             | 82,498  |
|                           | South Arcot  | 76,024                             | 24,408                                  | 100,432            | "                                            | 13,136  | 19,018    | 18,173         | "             | 50,327  |
| 7 <sup>th</sup> Division  | Dalem        | 31,891                             | 27,632                                  | 59,523             | 120                                          | 18,846  | 1,760     | 14,668         | "             | 35,394  |
|                           | Bangalore    | 148,041                            | 13,232                                  | 161,273            | 125,635                                      | 1,650   | "         | "              | "             | 127,235 |
| 8 <sup>th</sup> Division  | Tanjore      | 44,441                             | 17,012                                  | 61,453             | "                                            | 133     | 14,497    | 18,620         | "             | 33,250  |
|                           | Trichinopoly | 102,690                            | 18,273                                  | 120,963            | 58,272                                       | 8,671   | 9,138     | 5,993          | "             | 81,874  |
| 9 <sup>th</sup> Division  | Coimbatore   | 220,395                            | 57,459                                  | 277,854            | 73,315                                       | 66,331  | 4,867     | 61,849         | 203           | 140,565 |
|                           | South Canara | 43,440                             | 14,798                                  | 58,238             | "                                            | 2,303   | "         | 39,727         | "             | 42,030  |
| 10 <sup>th</sup> Division | Malabar      | 308,484                            | 45,149                                  | 353,633            | 16,916                                       | 16,606  | "         | 138,666        | 656           | 222,844 |
|                           | Madura       | 31,000                             | 9,771                                   | 40,771             | "                                            | 1106    | 457       | 15,195         | "             | 17,058  |
| 11 <sup>th</sup> Division | Trinnevally  | 35,000                             | 28,16                                   | 63,16              | "                                            | 2819    | 955       | 23,387         | "             | 27,161  |
| Total                     |              | 2528281                            | 651047                                  | 3179328            | 546481                                       | 471678  | 379045    | 584105         | 40407         | 2021716 |

Office of the Controller of  
Public Works Accounts  
Madras 5<sup>th</sup> May 1865

To Colonel L. A. O. R. E.  
Secretary to Govt. of P. W. Dept.

Captain R. E.  
Controller of Public Works Accounts

To Mr. Wm. D. Johnston  
(Pro. of Govt. of the  
from  
The Controller of P. W. accords

To  
The Secretary to Government  
Public Works Dept

Dated 5<sup>th</sup>  
Received 6<sup>th</sup> } May 1865

No 81  
Part I. *Public Works*  
of New York.

Progress Report of Works  
in the District of the Atlantic  
Presidency for February 1865.

No 1481. *Geo. Lewis* / 65

Oct 24

St. W. Brn / June / 65 B. N. 24.

N<sup>o</sup> 82

List of works the estimates of which exceed Rupees 20,000 showing the expenditure thereon in the current official year up to February 1865 submitted to government with reference to their order N<sup>o</sup> 2602 dated 20<sup>th</sup> November 1861.

| District.  | Description of works.                                                                                         | Amount.<br>£ | Nati.<br>expenditure<br>up to 30 <sup>th</sup><br>April<br>1864 | Alloctment<br>for<br>1864/65 | Nati.<br>Expenditure<br>in this year<br>up to Febm<br>1865 | Remarks.          |
|------------|---------------------------------------------------------------------------------------------------------------|--------------|-----------------------------------------------------------------|------------------------------|------------------------------------------------------------|-------------------|
|            |                                                                                                               |              |                                                                 |                              |                                                            |                   |
| Sourashtra | Road from Rajajadabadi near<br>Rusdelcondah via Daryapradod<br>Chand en route to Lalorigia and<br>Tunkerkole. | 49,700       | 29,287<br>x 2513                                                | 3000                         | 2,999                                                      | x Income tax fund |
|            | Road from Poka to Sangam Fort.<br>and Tal. Pans.                                                              | 62,700       |                                                                 | 10,000                       | 6,152                                                      |                   |
|            |                                                                                                               |              |                                                                 |                              | 9,151                                                      |                   |



| District. | Description of Works.                                      | Amount of Estimate. | Det. Expenditure                  |             | Remarks    |
|-----------|------------------------------------------------------------|---------------------|-----------------------------------|-------------|------------|
|           |                                                            |                     | up to 30 <sup>th</sup> April 1864 | for 1864/65 |            |
|           | Brought forward                                            |                     |                                   | 12,156 9    |            |
| 88        | Improvement to Reed Canal                                  | 8,120 ✓             | 11,200 ✓                          | 118 2 1/2 ✓ | 65 13 ✓    |
| 149       | Constructing iron rider bridge at Coomada                  | 75,000 ✓            | 23,994 ✓                          | 10,000 ✓    | 25 1/2 ✓   |
|           | Constructing locks and culverts in the Mundapetta Canal    | 4,960 ✓             | 28,612 ✓                          | 13,348 ✓    | 11,001 ✓   |
| 155       | Coomada, Barrow South, Sewer, Stone Bridges and Flag staff | 7,435 ✓             | 64,124 ✓                          | 2,311 ✓     | 238 1/2 ✓  |
|           |                                                            |                     |                                   |             | 14,559 9 ✓ |

|     |                                                                                                                                                                                                                    |            |            |          |           |
|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------|----------|-----------|
| 92  | Nizampetam Canal                                                                                                                                                                                                   | 29,024 ✓   | 2,63,328 ✓ | 18,523 ✓ | 14,155 ✓  |
| 93  | Channel from Tallabablihoorn to side water                                                                                                                                                                         | 19,970 ✓   | 52,100 ✓   |          | 16,785 ✓  |
|     | Excavating a Branch, Channel and subsidiary work from Western Bank of Channel of Volleehara Rappalli Taluq                                                                                                         | 6,779 ✓    |            | 25,000 ✓ | 365 1/2 ✓ |
| 155 | Masulipetam Canal                                                                                                                                                                                                  | 25,982 6 ✓ | 2,65,250 ✓ | 2,000 ✓  | 894 ✓     |
|     | Digging down the banks of the main Channel for the first 4 miles from the Southern bank of the ancient and enlarging the head of the main Channel from Sec-tanagram to Doo-ha. -vala, with other subsidiary works. | 26,134 4 ✓ | 1,28,635 ✓ | 25,661 ✓ | 16,612 ✓  |
|     | Carried forward                                                                                                                                                                                                    |            |            |          | 52,099 ✓  |

| District. | Description of Work.                                                                       | Amount.<br>P. B.<br>Estimate. | Net.<br>Expenditure<br>up to 30.<br>April 1864 | Net.<br>Expenditure<br>for<br>1864/65<br>up to 30.<br>May 1865 | Remarks. |
|-----------|--------------------------------------------------------------------------------------------|-------------------------------|------------------------------------------------|----------------------------------------------------------------|----------|
|           | Brought forward                                                                            |                               |                                                | 52099                                                          |          |
|           | Enlarging the lower portion of the Collieros Channel                                       | 98710                         | 24918                                          | 25000                                                          | 23054    |
|           | Constructing a first class Lock at the head of Cammermoor Channel                          | 27800                         |                                                | 7000                                                           | 2416     |
|           | Constructing an escape of the Permin on Inthole and Chinnia, and an Road                   | 185460                        |                                                | 30000                                                          | 17439    |
|           | Excavating two new channels in the Eastern Delta of Captain Dykes Channel                  | 64860                         | 63350                                          | 1466                                                           | 1466     |
|           | Excavating a Channel from eastward to the tidal Creek at Pitarakuladindly                  | 31000                         |                                                | 5000                                                           | 498      |
|           | Drunk Road No. 6 from Sectanagarom to Junction                                             | 26077                         | 11726                                          | 5000                                                           | 5568     |
|           | Constructing a Tunnel and raising a 3rd class road between Goodwada Argole and Buntanoolly | 23980                         | 21797                                          | 2018                                                           | 731      |
|           |                                                                                            |                               |                                                |                                                                | 105271   |
|           | Improving the dykes of the Collieros Channel                                               | 27100                         | 20018                                          | 3168                                                           | 2220     |
|           | Carried forward                                                                            |                               |                                                |                                                                | 2220     |

| District | Description of Works                                                                    | Amount of Estimate | Net Expenditure up to 30 <sup>th</sup> April 1864 | Allocation for 1864/65 up to 31 <sup>st</sup> March 1865 | Net Expenditure in the year up to 31 <sup>st</sup> March 1865 | Remarks                                                                                                        |
|----------|-----------------------------------------------------------------------------------------|--------------------|---------------------------------------------------|----------------------------------------------------------|---------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
|          | Brought forward                                                                         |                    |                                                   |                                                          | 2220                                                          |                                                                                                                |
|          | Improving the Sabor branch of Jaffer Sahibi Channel                                     | 30600              | 23085                                             | 13/518                                                   | 5216                                                          | * Rm fees 3864 are sanctioned in the P.O. 3799 dated 21 <sup>st</sup> March 1865 in addition to the allotment. |
|          | New cut from Jaffer Sahibi to Sururapully Channel                                       | 92630              | 78735                                             |                                                          | 7983                                                          |                                                                                                                |
|          | Constructing an aqueduct at the site of Double Division on the Sururapully Channel      | 1530               | 1126                                              | 10530                                                    | 235                                                           |                                                                                                                |
|          | Excavating a Canal of Irrigation from Vellore to Kottapattanam                          | 59600              | 26987                                             | 14/51                                                    | 946                                                           |                                                                                                                |
| Vellore  | Construction of a trunk road No 6 from 115 <sup>th</sup> to 181 <sup>st</sup> mile      | 117113             | 101921                                            | 50/508                                                   | 8725                                                          | * Rm fees 2722 are sanctioned in the P.O. 1160 dated 12 <sup>th</sup> April 1865 in addition to the allotment. |
|          | Construction of a trunk road across Moosoon Valley                                      | 68630              | 1454                                              | 12/14                                                    | 6903                                                          |                                                                                                                |
| 118      | Masonry works on Pinnak Road No 6 between 115 <sup>th</sup> and 185 <sup>th</sup> miles | 102350             | 60837                                             | 8000                                                     | 8834                                                          | * Rm fees 2520 do do. Social Funds.                                                                            |
|          | Angole and Kottapattanam Road                                                           | 50200              | 34263                                             | 20/6700                                                  | 6181                                                          |                                                                                                                |
|          |                                                                                         |                    |                                                   |                                                          | 47266                                                         |                                                                                                                |
| 1119     | Bellary Road                                                                            | 106431             | 48535                                             | 20000                                                    | 19962                                                         | * Social Funds                                                                                                 |
| Wildanah | Road from Inddappath towards Kurnool                                                    | 62000              | 28253                                             | 25/162                                                   | 6308                                                          |                                                                                                                |
|          | Carried forward                                                                         |                    |                                                   |                                                          | 26270                                                         |                                                                                                                |

| District            | Description of Works.                                                                                             | Amount<br>of<br>Estimate | Net.<br>Expenditure<br>up to 30.<br>April 1865 | Adjustments.<br>For<br>in this year<br>up to 30.<br>April 1865 | Net.<br>Expenditure<br>in this year<br>up to 30.<br>April 1865 | Remarks.                                                                                          |
|---------------------|-------------------------------------------------------------------------------------------------------------------|--------------------------|------------------------------------------------|----------------------------------------------------------------|----------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| Puducherry District | Brought forward                                                                                                   |                          |                                                |                                                                | 26270                                                          |                                                                                                   |
|                     | Repairing road in the Kadri Taluk—                                                                                | 23893                    | 8893                                           | 15000                                                          | 14798                                                          |                                                                                                   |
|                     | Construction of Bridges and canals<br>on Puduk Road No XI—                                                        | 86108                    | 61818                                          | 10000                                                          | 9027                                                           |                                                                                                   |
|                     |                                                                                                                   |                          |                                                |                                                                | √ 50095                                                        |                                                                                                   |
| Vellore             | Constructing certain Barrack works<br>at Bellary and Remondrooy—                                                  | 31751                    | 34                                             | 10110                                                          | 6270                                                           |                                                                                                   |
|                     | Auxiliary Buildings for the occupation<br>of the Royal Artillery—                                                 | 78400                    | 42301                                          | 42/60                                                          | 32570                                                          | The engineering Engz<br>has been revised<br>and the estimate has been<br>submitted to Government. |
|                     |                                                                                                                   |                          |                                                |                                                                | 38840                                                          |                                                                                                   |
| Pondicherry         | Completing Pondicherry Family<br>Road from Railway to Mandar.<br>Lamach—                                          | 54540                    | 51386                                          | 3123                                                           | 2677                                                           |                                                                                                   |
|                     | Road from Municipal to Chagah:<br>murry—                                                                          | 20400                    | 29099                                          | 366                                                            | 366                                                            |                                                                                                   |
|                     |                                                                                                                   | 60000                    | 31583                                          | 7580                                                           | 5200                                                           |                                                                                                   |
|                     |                                                                                                                   |                          |                                                |                                                                | 8243                                                           |                                                                                                   |
| 13                  | Constructing 100 New Family Quarters<br>on the North side of the town.<br>Panchery Barracks in the Fort—          | 158100                   | 96858                                          | 61242                                                          | 36858                                                          |                                                                                                   |
| Pondicherry         | Constructing a second set of Incorporating<br>Mills Engine and Boiler House &c.<br>at the Gun Powder Manufactory— | 38100                    | 21783                                          |                                                                | 7112                                                           |                                                                                                   |
|                     | Carried Forward                                                                                                   |                          |                                                |                                                                | 43970                                                          |                                                                                                   |

| District  | Description of Work                                                                                                                                                          | Amount of Estimate | Estimate | Actual Expenditure up to 30 <sup>th</sup> April 1866 | Allocated for 1864/65 | Actual Expenditure in this year up to February 1865 | Remarks |
|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|----------|------------------------------------------------------|-----------------------|-----------------------------------------------------|---------|
|           |                                                                                                                                                                              |                    | £        | £                                                    | £                     | £                                                   |         |
|           | Brought forward                                                                                                                                                              |                    |          |                                                      |                       | 43970                                               |         |
|           | Laying down cast-iron pipes to convey water from the seven wells to the incorporating Mills stream driving room and refinery at the Gun Powder Manufactory                   | 9500               |          | 2089                                                 | 12572                 | 931                                                 |         |
|           | Enclosing the end of each mill with wooden partitions to prevent it from all connections with the underground Machinery at—                                                  | 540                |          |                                                      |                       | 421                                                 |         |
|           | Deepening and clearing out the two canals in the Gun Powder Manufactory—                                                                                                     | 700                |          |                                                      |                       | 614                                                 |         |
| Leicester | Erecting a new Stamp Office and making certain alterations to the Gunpowder Timber Depot                                                                                     | 28880              |          |                                                      | 28880                 | 11090                                               |         |
|           | Raising the platform, also constructing Guard Room, Compound Walls, Drains &c at the Salt Potans East of the Canal                                                           | 61300              |          | 8242                                                 | 27115                 | 21045                                               |         |
|           | Erecting a Store and Workshop at Leppanck in connection with the G. P. Department                                                                                            | 76390              |          |                                                      | 49230                 | 31667                                               |         |
| 51        | Constructing a Portecochere and Arcade Verandah, also making alterations and additions to the ground floor and also providing sky lights &c to the Government Central Museum | 35750              |          | 28144                                                | 7600                  | 6380                                                |         |
|           | Carried forward                                                                                                                                                              |                    |          |                                                      |                       | 116118                                              |         |

District.

Description of Works

| Amount of Estimate | Expenditure up to 30 <sup>th</sup> April 1864 | Estimated Expenditure for 1864/65 | Actual Expenditure up to 30 <sup>th</sup> April 1865 | Remarks |
|--------------------|-----------------------------------------------|-----------------------------------|------------------------------------------------------|---------|
|                    |                                               |                                   |                                                      |         |

Brought forward

116118

53 Erecting additional wards (new wing) and also upper story over the old portion of the buildings at the General Hospital

|        |        |       |       |
|--------|--------|-------|-------|
| 219500 | 162459 | 57000 | 39952 |
|--------|--------|-------|-------|

Approaches to the Madras Pier. Perfecting the communication between it, the Beach Road, and the Custom House

|       |       |      |      |
|-------|-------|------|------|
| 55251 | 56922 | 6645 | 3822 |
|-------|-------|------|------|

Laying new pipes from the mouth of the main tunnel of the north end. angle of the fort.

|       |     |       |       |
|-------|-----|-------|-------|
| 22840 | 120 | 22840 | 22840 |
|-------|-----|-------|-------|

132502 ✓

Alterations and additions to Horse Artillery Lines at the mound to provide accommodation for two Batteries complete.

|       |       |       |
|-------|-------|-------|
| 85100 | 73380 | 61424 |
|-------|-------|-------|

Improving and widening the salt channels at Ennore Steepunk, and Poolidivakkam

|       |       |       |       |
|-------|-------|-------|-------|
| 33300 | 13676 | 20224 | 16913 |
|-------|-------|-------|-------|

Palur Ancient Project.

|        |        |       |       |
|--------|--------|-------|-------|
| 213273 | 184360 | 20210 | 11332 |
|--------|--------|-------|-------|

122 Metalling the road between Commore and Mylapore Tanks near Colcum. Bankum

|       |       |       |      |
|-------|-------|-------|------|
| 27100 | 13439 | 13661 | 7337 |
|-------|-------|-------|------|

including 209614 from Social Fund.

97006 ✓



| District.                                                                                                                          | Description of Works                                | Amount of Estimate | Particulars up to 30 <sup>th</sup> April 1864 | Amount for 1864/65 | Particulars up to 30 <sup>th</sup> April 1865 | Remarks. |
|------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|--------------------|-----------------------------------------------|--------------------|-----------------------------------------------|----------|
| Salem                                                                                                                              | Constructing an upper story to the Jail at Salem    | 20,500             | 19,522                                        | 20,200             | 13,622                                        |          |
|                                                                                                                                    |                                                     |                    |                                               |                    | 13,622                                        |          |
| Bengalore                                                                                                                          |                                                     |                    |                                               |                    |                                               |          |
| 14                                                                                                                                 | Construction of new Dragoon Barracks                | 59,250             | 44,045                                        | 80,000             | 69,658                                        |          |
| 15                                                                                                                                 | Urban water supply Project                          | 72,000             | 13,396                                        | 20,000             | 12,471                                        |          |
|                                                                                                                                    | Renewing the roof of the European Infantry Barracks | 21,500             | 9,400                                         | 11,154             | 11,153                                        |          |
| Constructing new buildings and alterations existing ones at Bangalore for the accommodation of the Head Quarters Sappers and Amers |                                                     |                    |                                               |                    |                                               |          |
|                                                                                                                                    |                                                     | 21,940             |                                               | 24,940             | 12,210                                        |          |
|                                                                                                                                    |                                                     |                    |                                               |                    | 105,492                                       |          |
| Reconstructing fallen portion of the South branch of lower Anicut                                                                  |                                                     |                    |                                               |                    |                                               |          |
|                                                                                                                                    |                                                     | 24,000             | 13,640                                        | 9,159              | 7,937                                         |          |
| Mettling Road from Negapatam Railway station to Nagore                                                                             |                                                     |                    |                                               |                    |                                               |          |
|                                                                                                                                    |                                                     | 25,730             | 12,886                                        | 8,456              | 8,477                                         |          |
| Cutting Junction Canal from Negapatam to Peropondy                                                                                 |                                                     |                    |                                               |                    |                                               |          |
|                                                                                                                                    |                                                     | 22,565             | 6,194                                         | 15,865             | 6,309                                         |          |
| Carried forward                                                                                                                    |                                                     |                    |                                               |                    |                                               |          |
|                                                                                                                                    |                                                     |                    |                                               |                    | 22,723                                        |          |

| District.         | Description of Work.                                                                   | Amount of Estimate. | Net. Expenditure up to 30. April 1864. | Amount. Allocated for 1864/65. | Net. Expenditure in the year up to 31. March 1865. | Remarks.                     |
|-------------------|----------------------------------------------------------------------------------------|---------------------|----------------------------------------|--------------------------------|----------------------------------------------------|------------------------------|
| Seymour/Endowed   | Brought forward<br>Rebuilding the portion of the Cole. from Parent, and adding Aprons. | 83,000              | 10,155                                 | 20,000                         | 2,718                                              |                              |
|                   |                                                                                        |                     |                                        |                                | 25,441 ✓                                           |                              |
| Aichmooly         | Constructing grand Magazine at Aichmooly                                               | 20,000              | 3,425                                  | 16,055                         | 15,049                                             |                              |
|                   | Improving Parosoolay Channel and constructing Head sluice and Dam.                     | 22,700              | 24,201                                 | 499                            | 499 ✓                                              |                              |
|                   |                                                                                        |                     |                                        |                                |                                                    |                              |
|                   |                                                                                        |                     |                                        |                                | 15,548 ✓                                           |                              |
| 17                | Stone work for the surface drainage of Wellington Barracks and Hospital squares.       | 23,371              | 20,428                                 | 15,15                          | 653                                                |                              |
| 23                | Lawrence Hospital at Ootacamund.                                                       | 13,720              | 20,481                                 | 90,725                         | 68,337                                             | Estimate not yet sanctioned. |
| 183<br>Coimbatore | Constructing Sill at Coimbatore                                                        | 18,080              | 30,660                                 | 60,000                         | 54,219                                             |                              |
|                   | Sill House at Ootacamund                                                               | 4,820               | 13,164                                 | 10,718                         | 3,029                                              |                              |
| 106<br>Aichmooly  | Construction of 55 sluices in the Aichmooly Channel                                    | 20,067              | 13,079                                 | 2,988                          | 12,92                                              |                              |
| 107               | Constructing 110 sluices in the Aichmooly Channel                                      | 58,318              | 43,318                                 | 7,000                          | 2,107                                              |                              |
|                   | Carried forward                                                                        |                     |                                        |                                | 129,637 ✓                                          |                              |

| District       | Description of Work.                         | Amount of Estimate | Net Expenditure up to April 1864 | Net Expenditure up to April 1865 | Remarks                                                                                                |
|----------------|----------------------------------------------|--------------------|----------------------------------|----------------------------------|--------------------------------------------------------------------------------------------------------|
| Poundbury Road | Brought forward                              |                    |                                  | 129,637                          |                                                                                                        |
|                | Coonor Grant new fence                       |                    | 8549                             | 39,934                           |                                                                                                        |
|                |                                              |                    |                                  | 37,066                           |                                                                                                        |
|                |                                              |                    |                                  | 166,903                          |                                                                                                        |
| 129            | Constructing married quarters at Coonor      | 12,742             | 24,073                           | 10,164                           | Numbers 7153 are concerned in addition to the all-invent in S.O. No. 1143 dated 5704 of 28 April 1865. |
|                | Constructing married quarters at Mullapooram |                    | 8255                             |                                  |                                                                                                        |
|                |                                              |                    | 15,000                           |                                  |                                                                                                        |
| 21             | Regimental School room 904 at Coonor         | 25,510             | 3187                             | 19,753                           |                                                                                                        |
|                |                                              |                    |                                  | 10,149                           |                                                                                                        |

|     |                                                             |        |        |        |                                               |
|-----|-------------------------------------------------------------|--------|--------|--------|-----------------------------------------------|
| 127 | Road from Calicut to Moondoor on Grand Road No. 5           | 52,083 |        | 7,642  |                                               |
|     |                                                             |        |        |        |                                               |
| 128 | Completing and bridging the road from Calicut to Pal. grant | 88,800 | 11,615 | 18,130 |                                               |
|     |                                                             |        |        |        |                                               |
| 128 | Mark grant earthwork & below                                | 27,580 | 1492   | 15,000 |                                               |
|     |                                                             |        |        | 11,61  |                                               |
| 130 | Fencing grant Road                                          | 14,750 |        | 4,983  |                                               |
|     |                                                             |        |        | 26,519 |                                               |
| 131 | Reballing trunk road No. 4 from Coonor to the Coong Printer |        |        |        |                                               |
|     |                                                             |        |        |        |                                               |
|     |                                                             | 27,000 | 22,528 | 3274   |                                               |
|     |                                                             |        |        | 2811   | Awaiting reply to S.O. No. 296 dated 31/5/65. |
|     |                                                             |        |        |        | x Social Fund, 1865.                          |
|     | Carried forward                                             |        |        | 79,555 |                                               |

District.

Description of Works.

Amount of Estimated Expenditure up to 30<sup>th</sup> April 1864 for 1864/65  
 Actual Expenditure up to 30<sup>th</sup> April 1865  
 Balance carried forward

Remarks

Brought Forward

143 Banker's Draft Bridge below

144 Banker's Draft Bridge near Talagant with approaches

145 Road from a Mullia pooram to Ponany

146 Banker's Draft and road above earthwork

147 Road to connect Mangalore and Cannanore by Titta

148 Four Bridges on Cannanore Road

149 Bridge over the Shimmoogamund. day River

Carried Forward

79555

4326

19815

7738

27321

138755

7267

18061

25328

8941

8941

District.

Description of Work.

Amount of Estimate  
of  
Expenditure  
in  
April 1864  
in  
August  
in  
April 1865  
in  
May 1865

Remarks.

Madras/Pondicherry

Brought Forward

8921

157 Cutting inner angle of the Reef  
Channel Panambur

4340

19743

6000

2518

11459

185 Road No 8 from Palamcottah  
to Anticonim

13000

4021

18966

15148 x Social Funds.

Reconstructing 7 arches and  
adding 2 more on the south  
side of the eastern bridge

on High Road No 4

22000

17241

2032

3716

18864

Office of the Controller  
of P. W. Accounts  
Madras 5<sup>th</sup> May 1865

Controller of P. W. Accounts  
Captain R. E.

To Colonel C. A. Apr R. E.  
Secretary to Government P. W. D.  
Fort Saint George.

From  
Captain J. J. Fischer R.E.  
Controller of P.M. Accounts

To  
Colonel C. A. Apr R.E.  
Secretary to Government P.M.D.  
Fort Saint George

Dated 5<sup>th</sup> } May 1865  
Recd. :  
No. 82

P. M. 1570/65

List of work estimated  
to cost more than 20000 Ru.  
pees each for the month  
of February 1865.

Rs 2995

List of works the Estimates of which exceed Rupees 20,000 showing the expenditure thereon in the current Official year up to January 1865 submitted to Government with reference to their order N<sup>o</sup> 2602 dated 20<sup>th</sup> November 1861.

| District | Description of Works                                                                             | Amount of Estimate | Net Expenditure up to 30 <sup>th</sup> April 1864 | Allotment for 1864/65. | Net Expenditure in this year up to June any 1865. | Remarks            |
|----------|--------------------------------------------------------------------------------------------------|--------------------|---------------------------------------------------|------------------------|---------------------------------------------------|--------------------|
|          | Road from Mijageddah near Binsalem to Dargahpur road branch in route to Lalbagia and Bunkerkole. | 49,700.            | 29,287.<br>x 2,513.                               | 3,000.                 | 2,999.                                            | x Income Tax Fund. |
| Muzung   | Road from Akko to Sangam Pith and Salt Pans.                                                     | 62,700.            |                                                   | 2,500.<br>10,000.      | 3,911.                                            |                    |
|          |                                                                                                  |                    |                                                   |                        | 6,910.                                            | 53                 |

# Description of Works.

| District.                                                                | Amount of Estimate | Net Ex. expenditure up to 30 <sup>th</sup> April 1864. | Allotment for 1864/65. | Net Ex. expenditure in this year up to same day 1865. | Remarks.         |
|--------------------------------------------------------------------------|--------------------|--------------------------------------------------------|------------------------|-------------------------------------------------------|------------------|
|                                                                          |                    |                                                        |                        |                                                       |                  |
| Constructing a Ditch for the Vizianagaram.                               | 20,350.            | 6,699.                                                 | 10,350.                | 8,725.                                                |                  |
| Constructing a Road from Vizianagaram to Srisaipoor.                     | 115,000.           | 13,494.                                                | 17,897.                | 13,563.                                               |                  |
| Constructing a Road from Vizianagaram to Pivdairam.                      | 53,080.            | 25,760.                                                | 20,000.                | 9,459.                                                | x Rajah's Grant. |
| Constructing a Road N. 6 from Chittivoolah to Chicaore.                  | 93,460.            | 27,599.                                                | 20,000.                | 12,438.                                               |                  |
| Constructing masonry work on a Road No. 6 from Subbarum to Chittivoolah. | 36,861.            | 13,932.                                                | 17,365.                | 9,300.                                                |                  |

of Vizianagaram.

|                                                      |          |          |         |         |                 |
|------------------------------------------------------|----------|----------|---------|---------|-----------------|
| Constructing Central Jail at Rayah-mundry.           | 18,600.  | 5,703.   | 68,595. | 4,9089. | 53,495.         |
| High Level Canal from Porekheed to Dendobor.         | 25,650.  | 19,5873. | 14,917. | 10,846. | 15,162, 12, 20. |
| Raising Godavery Arikut.                             | 300,000. | 14,8255. | 68,400. | 46,609. |                 |
| Works of Irrigation and Navigation in Central Delta. | 318,934. | 308,695. | 10,417. | 3381.   |                 |
| Improvement to Akked Canal.                          | 80,120.  | 11,000.  | 15,000. | 6,466.  |                 |
| Carried forward.                                     |          |          |         |         | 116,347.        |

Godavery

District. Description of Work.

Amount  
Spent  
Estimate. April 1866.

Net  
Expenditure  
up to 30<sup>th</sup>  
April 1866.

Allocation  
for  
1866/65.

Net  
Expenditure  
in this year  
up to same  
day 1865

Permanence.

Brought forward.  
Constructing new border Bridge at Co-  
canada.

116,347.

75,000. 23,994. 16,000.

73,761.

Constructing Locks and Lockingulaha  
in the Mundapattar Canal.

41,960. 28,612. 13,348.

10,865.

Granada Harbor, Light House  
Buoys, Dredging and Flag staff.

71,435. 67,124. 43,111.

\* This decrease is owing to the  
recovery being greater than  
\* 2016. the expenditure in this month.

136,604.

Ningumpattam Canal.

29,0214. 26,348.

26,866.

12,600.

Channel from Villabakpottam  
to Side water.

13,9700.

52,100.

14,343.

Excavating a Branch, channel, and  
Subsidiary works from Western  
Bank channel of Kallapattam River.  
Kallipattam.

6,779.

"

36,531.

Mainpattam Canal.

25,826.

16,5250.

894.

Slipping down the banks of the main  
Channel for the first 4 miles from the  
Southern bank of the river and  
enlarging the head of the main  
Channel from Sektanagapottam to  
Dochanalla with other subsidiary  
works.

26,1344.

128,635.

28,161.

13,687.

Carried forward

45,177.

The  
District.

# District. Description of Works.

| Amount of                                                                                            | Net expenditure up to 30 <sup>th</sup> April 1865. | allotment for 1864/65. | Net expenditure in this year up to same day 1865. | Remarks.                                                                        |
|------------------------------------------------------------------------------------------------------|----------------------------------------------------|------------------------|---------------------------------------------------|---------------------------------------------------------------------------------|
|                                                                                                      | Brought forward.                                   |                        | 45177.                                            |                                                                                 |
| Widening the lower portion of the Poolairah Channel.                                                 |                                                    | 25000.                 | 21955.                                            |                                                                                 |
| Constructing a first class Lock at the head of Laminanoor Channel.                                   | 27800.                                             | 16884.                 | 3938.                                             |                                                                                 |
| Constructing an escape of the Terminus at Pithale and chimas hangam road.                            | 185460.                                            | 30000.                 | 12363.                                            |                                                                                 |
| Excavating two new channels in the Eastern Delta of Captain Ryne's Channel.                          | 64860.                                             | 1466.                  | 1466.                                             |                                                                                 |
| Sunk Road No 6 from Sektanagaraw to Buntor.                                                          | 26077.                                             | 11726.                 | 4955.                                             |                                                                                 |
| Constructing a tunnel and raising a 2 <sup>nd</sup> class road between Gooderday, Angle, and Buntor. | 23980.                                             | 21797.                 | 687.                                              | Refers 2018, sanctioned for this work vide G.O. dated 22 February 1865 No. 303. |
| Improving the Lydoor Lodur Branch of Jaffer Sahib's Channel.                                         | 27100.                                             | 20018.                 | 2200.                                             |                                                                                 |
| Improving the Laboor branch of Jaffer Sahib's channel.                                               | 30600.                                             | 23085.                 | 2100.                                             | The Superintending Engineer states that funds have been applied for.            |
| New cut from Jaffer Sahib's to Surroopully channel.                                                  | 92630.                                             | 78735.                 | 7332.                                             |                                                                                 |
| Constructing an Aqueduct at the site of Datta by-phos on the Surroopully channel.                    | 1530.                                              | 1126.                  | 168.                                              |                                                                                 |
| Scoured forward.                                                                                     |                                                    | 14692.                 |                                                   |                                                                                 |

Sketch - enclosed.

Release.

District. Description of Works.

Amount expended. Not allotted. Not expended. Govt. in this year. Estimate. April 1864. 1864/65. up to June any 1865.

Remarks.

Excavating or Canal of Irrigation from Nellore to Pithapuram.

Brought forward.

Construction of trunk road No. 6 from 115<sup>th</sup> to 181<sup>st</sup> mile.

Construction of trunk road across Nellore Valley.

Masonry works on trunk Road No. 6 between 115<sup>th</sup> and 185<sup>th</sup> mile.

Engle and Pithapuram Road.

Bellary Road.

Road from Maddur towards Kurnool.

Sanne road in the Kadri Taluk.

Construction of Bridges and Sanne as trunk Road No. XI

Constructing certain Barrack works at Bellary and Ramandroog.

Brought forward.

14,693.

59,600. 46,987. 4,000. 929.

117,113. 101,021. 8580. 7644.

68,630. 19,54. 8000. 4,139.

102,350. 60,837. 8,000. 7,315. Local funds.

50,200. 34,263. 6,900. 5663. 40,383.

106,431. 48,535. 20,000. 19,803. Local funds.

62,000. 28,263. 10,000. 5,088. Local funds.

23,893. 8,893. 15,000. 14,533.

86,198. 61,818. 10,000. 8,376.

47,800.

31,751. 28,271. 5,375.

5,375.

Nellore. concluded.

Maddur.

Bellary.

1867-9-10. 1,21,341.

1868-9-10. 1,21,341.

[illegible]

Remarks.

Amvition: Buildings for the occupation  
of the Royal artillery

The Supy. Engineers state that  
a revised estimate of \$112,123.62  
has been submitted to Govt.  
Engineering authorities.

22,086.

78968L

15

2064.

James

366.

4875

87191

7.308.

321.02

21783.

2089.

873.

540.

421.

41.758.

District. Description of Works

Brought forward.  
 Deepening and clearing out the two Sanks  
 in the Gun Powder Manufactory.

Erecting a new Stamp office and making  
 certain alterations to the Commissioner's  
 Timber Depot

Raising the platform, also constructing  
 Guard Rooms, Compound walls, drains  
 &c at the Salt Cotons East of the Canal.

Erecting a Store and Workshop at Che-  
 mpank in connection with the Public  
 Works Department

Constructing a Portico here and arcade  
 Verandah, also making alterations  
 and additions to the ground floors and  
 also providing sky lights &c to the  
 Government Central Museum.

Erecting additional wards (new wing)  
 and also upper story over the old por-  
 tion of the building at the General  
 Hospital.

Approaches to the Madras Pri-perfecting  
 the communication between the Beach  
 Road and the Customs House.

Brought forward

amount of Estimate. April 1864, 1864/65.   
 net expenditure up to 30<sup>th</sup> of Govt. allotment   
 when not otherwise in this year up to 30<sup>th</sup> of May 1865.   
 Remarks.

|          |          |
|----------|----------|
| 700.     | 41,758.  |
| 28,880.  | 614.     |
| 61,300.  | 8,652.   |
| 76,390.  | 28,880.  |
|          | 82,442.  |
|          | 28,445.  |
|          | 18,345.  |
|          | 49,230.  |
|          | 30,131.  |
| 35,750.  | 28,144.  |
|          | 7,600.   |
|          | 6,311.   |
| 219,500. | 162,459. |
|          | 57,000.  |
|          | 38,016.  |
| 75,251.  | 56,274.  |
| 400.     | 7,000.   |
|          | 3,215.   |
|          | 14,704.  |

Continued

Residencies

# District. Description of Works.

amount of expenditure up to 30<sup>th</sup> April 1864. 1864/65. amount for expenditure in this year up to January 1865.

Remarks.

Brought forward.  
Laying new pipes from the mouth  
of the main tunnel of the north East  
angle of the Fort.

22890. " 123/04 22890. 22890.  
147041.  
169931.

Alterations and additions to Horse  
Artillery lines at the mouth to pro-  
vide accommodation for two Batteries  
complete.

85100. " 73380. 54291.

Improving and widening the salt  
channels at Vellore Atceput and  
Pondicherry.

33900. 13676. 20224. 16891.

For Ancient Project

213273. 184360. 20210. 10417.

Metalling the road between Lormetore  
and Mylapore from the river bottom  
bank.

27100. x 13439 13661. 4758. <sup>x including Refuses 9.6.14.</sup>  
86357. <sup>from local funds.</sup>

Palas Ancient Project.

652871. 626498. 34393. 28232.

Brought forward

28232

North India

Madras

# District Description of Works.

Amount of  
Expenditure  
up to 30<sup>th</sup>  
Estimate, April 1864.

Net  
Expenditure  
allotted  
Govt  
1864/65.

Net  
Expenditure  
in this year  
up to same  
day 1865.

Remarks

Brought forward

103 Enlarging channels from Porey river  
and constructing other subsidiary works  
connected with the Porey ancient Dra.  
ject.

Improving and extending the system  
of Irrigation from the Chayan an.  
cut.

Improving the road from Jampur.  
to the Railway station and  
thence to Balastiy.

North Creek - concluded.

28232.

9952.

24330.

82376.

153283.

6608.

10000.

29700.

28750.

653.

1600.

28750.

28750.

45448.

104 Constructing Court House at Landa.  
low.

105 Improving and metalling the Road  
from Mercanum to Sunderamun.

106 Metalling and graveling 16 miles  
of South Road N.E. of between Pa.  
Jampur and Loderon.

Brought forward

10117.

44000.

26364.

11874.

17624.

22800.

5176.

5161.

5000.

24900.

35000.

4712.

21747.

53

| District                | Description of Work.                                                                                                                         | Amount of | Net Expenditure up to 30 <sup>th</sup> | Allotment for     | Net Expenditure in this year up to 31 <sup>st</sup> Dec. 1865. | Remarks.                                                                         |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|-----------|----------------------------------------|-------------------|----------------------------------------------------------------|----------------------------------------------------------------------------------|
| South Creek. Concluded. | Brought forward                                                                                                                              |           |                                        |                   | 21747.                                                         |                                                                                  |
|                         | Bridges on the Road from Budda-<br>lue to the Salem Frontier near<br>Vindachellim.                                                           | 20870.    | 17936.                                 | 2934.             | 2002.                                                          |                                                                                  |
|                         |                                                                                                                                              |           |                                        |                   | 23749.                                                         |                                                                                  |
| Salem.                  | Constructing an Upper Storey to the<br>Jail at Salem.                                                                                        | 40500.    | 19542.                                 | 20200.            | 13081.                                                         |                                                                                  |
|                         |                                                                                                                                              |           |                                        |                   |                                                                |                                                                                  |
|                         |                                                                                                                                              | 52250     | 440445                                 | 80000.            | 51636.                                                         | Total 17875/168<br>1650 66-                                                      |
|                         | 14 Construction of new Dragoon Barracks.                                                                                                     | 72000.    | 13396.                                 | 331000.           | 10938.                                                         |                                                                                  |
| Bangalore               | 15 Wood water supply Project                                                                                                                 | 21500.    | 9400                                   | "                 | 11153.                                                         | This sum has been appropriated in G.O. dated 27 <sup>th</sup> July. 1865 No 555. |
|                         | Renewing the roof of the European Infantry Barracks.                                                                                         |           |                                        |                   |                                                                |                                                                                  |
|                         | Constructing new buildings and al-<br>tering existing ones at Bangalore<br>for the accommodation of the Head<br>Quarters Sappers and Miners. | 24940.    | "                                      | 139164.<br>24940. | 6900.                                                          |                                                                                  |
|                         |                                                                                                                                              |           |                                        |                   | 80627.                                                         |                                                                                  |

| District. | Description of Work.                                              | Account of |                                    | Net              |                                               | Remarks.                                           |
|-----------|-------------------------------------------------------------------|------------|------------------------------------|------------------|-----------------------------------------------|----------------------------------------------------|
|           |                                                                   | of         | Expenditure                        | of               | Expenditure                                   |                                                    |
|           |                                                                   | Estimate.  | up to 30 <sup>th</sup> April 1864. | for              | in this year up to 30 <sup>th</sup> May 1865. |                                                    |
|           | Reconstructing fallen portion of the South Branch of lower Anant. | 24,000.    | 13,640.                            | 64/62.<br>9,159. | x 7,937.                                      | * This decrease is owing to a recovery of Rs. 254. |
|           | Metalling road from Negapatnam Railway Station to Nagore.         | 25,730.    | 12,886.                            | 8456.            | 8,477.                                        | 22,253.                                            |
|           | Letting junction canal from Negapatnam to Serropondu.             | 22,565.    | 6,194.                             | 8065.            | 6,089.                                        |                                                    |
|           |                                                                   |            |                                    |                  | 22,503.                                       |                                                    |

|    |                                                                               |                    |         |         |         |                                 |
|----|-------------------------------------------------------------------------------|--------------------|---------|---------|---------|---------------------------------|
|    | Constructing grand Magazine at Trincomopoly.                                  | 20,000.            | 3,945.  | 16,055. | 14,306. |                                 |
|    | Improving Paravolary channel and constructing Head sluice and Dam.            | 24,500.            | 24,201. | 499.    | 499.    |                                 |
|    |                                                                               |                    |         |         | 14,805. |                                 |
| 17 | Stone work for the surface drainage of Wellington Branch and Hospital square. | 23,371.<br>22,660. | 20,448. | 1628.   | 553.    |                                 |
| 23 | Lawrence Ashm at Otacarinneb.                                                 | x 136,961.         | 46,481. | 90,869. | 60,746. | * Estimate not yet ascertained. |
|    | Carried forward                                                               |                    |         |         | 61,299. |                                 |

| District.             | Description of Works.                                    | Amount of Expenditure up to 30 <sup>th</sup> April 1864. | Net Expenditure Allocated for 1864/65. | Net Expenditure in this year up to January 1865. |
|-----------------------|----------------------------------------------------------|----------------------------------------------------------|----------------------------------------|--------------------------------------------------|
| Leinster - concluded. | 83 Brought forward.                                      | 180,800.                                                 | 30,660.                                | 61,299.                                          |
|                       | Constructing jail at Limerick.                           |                                                          | 60,000.                                | 45,456.17                                        |
|                       | Bank House at Oatcammund.                                | 44,820.                                                  | 93/64                                  | 2,626. ✓                                         |
|                       | 105 Construction of 55 sluices in the Athiestah channel. | 20,067.                                                  | 13,079.                                | 49,88. ✓                                         |
|                       | 107 Constructing 110 sluices in the Shadowully Channel.  | 58,318.                                                  | 43,318.                                | 10,000. ✓                                        |
| Leinster - concluded. | Constructing new bridge.                                 | "                                                        | 8,549.                                 | 30,412. ✓                                        |
|                       |                                                          |                                                          |                                        | 142,705.                                         |

Rupees 4,000 were same =  
 1865 4000 were same =  
 1865 4000 were same =

|          |                                                            |          |         |         |          |
|----------|------------------------------------------------------------|----------|---------|---------|----------|
| 119      | Constructing married Quarters at Limerick.                 | 169,734. | 24,673. | 15,000. | 7,283. ✓ |
| 21       | Constructing married Quarters at Mullingar.                |          | 8255.   |         | 5,665.   |
|          | 21 Reimbursement school room tax at Limerick.              | 25,510.  | 3,187.  | 22,323. | 8,540. ✓ |
| Malabar. | 127 Road from Limerick to Mombasa on South Road No. 5.     | 52,083.  | 11,150. | 18,130. | 3,500.   |
|          | Completing and bridging the road from Limerick to Palghat. | 88,830.  |         |         | 4,884.   |
|          | Carried forward.                                           |          |         |         | 7,142. ✓ |
|          |                                                            |          |         |         | 33,414   |

5,500  
 4,884  
 616 Reimbursement

| District. | Description of Works.                                                     | Amount<br>If<br>estimated. | Net<br>Expenditure up to 30 <sup>th</sup> April 1864. |        | Net<br>Expenditure all time up to 30 <sup>th</sup> April 1864. | Net<br>Expenditure in this year up to June 1864. | Remarks.                                                                                                               |
|-----------|---------------------------------------------------------------------------|----------------------------|-------------------------------------------------------|--------|----------------------------------------------------------------|--------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|
|           |                                                                           |                            |                                                       |        |                                                                |                                                  |                                                                                                                        |
|           | Bright forward.                                                           |                            |                                                       |        |                                                                |                                                  |                                                                                                                        |
| 125       | Pathan grant earthwork &c below                                           | 27,580                     | 1492                                                  | 15,000 | 23,414                                                         | 8793                                             |                                                                                                                        |
| 130       | Sambherchery Island Road.                                                 | 147,550                    | .                                                     | 49,803 | 19,127                                                         |                                                  |                                                                                                                        |
| 131       | Metalling South Roads - Nos 1 & 4 from<br>Sannamare to the-Long frontiers | * 27,000                   | 22,528                                                | 3,274  | 26,86                                                          | 26,86                                            | * Awaiting reply to E. C. 1863<br>4/31 <sup>st</sup> April 1864 for meeting<br>the expenses for meeting<br>local roads |
| 142       | Pathan Island Bridge below.                                               | 26,420                     | 2,541                                                 | 10,000 | 3,576                                                          |                                                  |                                                                                                                        |
| 144       | Kalpatty Bridge near Palghat<br>with approaches.                          | 30,000                     | .                                                     | 26,410 | 16,956                                                         |                                                  |                                                                                                                        |
|           | Road from Mullionpore to Panany.                                          | 61,800                     | 1350                                                  | 9,730  | 64,76                                                          |                                                  |                                                                                                                        |

125 Pathan Island and road above  
earthwork &c

29,332

29,332

22,283

113,311

133 Road to connect Mangalore and  
Sannamare by Vittor.

34,660

23,198

8,000

57,558

146 Stone Bridges on Sannamady Road -

40,140

11,499

26,420

14,644

19,602

District. Description of Works.

1147 Bridge over the Shunmogamund.  
by River.

1151 Lathing inner angle of the Reef  
channel, Pannamb.

Road No 8 from Palamcottah  
to Tathesrin

Reconstructing 7 arches and adding  
2 more on the South side of the Sat.  
= 9th Bridge on High road No 4.

Office of the Controller of  
Public Works Accounts.  
Madras 12<sup>th</sup> April 1865.

Compt<sup>r</sup> MB  
To Colonel G. A. Ous R.S.  
Secretary to Government P.W.D.  
Fort Saint George.

Captain R.S.  
Controller of Public Works  
Accounts.

Amount of Estimate. April 1864 1864/65. May 1865.

Net Expenditure allotted up to 30<sup>th</sup> Jan 1865.

Net Expenditure in this year up to same date 1865.

30169 5738 13000 8555

43340 19743 12000 2527

11082

13000 x 4021 18966 14865 x local funds

22000 12341 40340 3693 Local funds  
5625 0 The estimate is owing to a change

18558

From  
The Controller of Public Works  
Accounts

To  
The Secretary to Government.  
P.W.D.

Dated ~~12<sup>th</sup>~~ } April 1865.  
Recd. }

N<sup>o</sup> 2995

PM 13/65

Statement of works  
estimated to cost more than  
20,000 each for the month  
of January 1865.-

Proc. "June/65" B<sup>o</sup> 23-

50

*Repairs.*  
 Progress Report of Works in the Districts of the Madras Presidency.  
 for the month of January 1865.

| Divisions                 | Districts.               | Budget<br>Allotment<br>for 1864-65. | Deducted from<br>the Reserve. | Stand-<br>still<br>Amount | Net Expenditure in the year up to this month. |         |          |          |          | Remarks.  |
|---------------------------|--------------------------|-------------------------------------|-------------------------------|---------------------------|-----------------------------------------------|---------|----------|----------|----------|-----------|
|                           |                          |                                     |                               |                           | March.                                        | April.  | May.     | June.    | Total.   |           |
| 1 <sup>st</sup> Division. | Ganjam.                  | 69,913.                             | "                             | 69,913                    | 202.                                          | 4,872.  | 15,388.  | 37,519.  | 57,972.  |           |
|                           | Vizagapatam.             | 63,317.                             | "                             | 63,317.                   | 4,827.                                        | 1108.   | 7051.    | 30,263.  | 43,914.  |           |
|                           | Godavery.                | 255,665.                            | "                             | 255,665.                  | 255.                                          | 2266.   | 102,695. | 35,259.  | 154,570. |           |
| 2 <sup>nd</sup> Division. | Kistna.                  | 149,910.                            | "                             | 149,910.                  | 324.                                          | 2135.   | 100,311. | 30,794.  | 133,564. |           |
|                           | Nellore.                 | 98,430.                             | "                             | 98,430.                   | "                                             | 1244.   | 22,904.  | 35,633.  | 57,781.  |           |
| 3 <sup>rd</sup> Division. | Cuddalore.               | 118,801.                            | "                             | 118,801.                  | 213.                                          | 1020.   | 22,086.  | 71,332.  | 94,661.  |           |
|                           | Bellary.                 | 145,395.                            | "                             | 145,395.                  | 24,105.                                       | 2989.   | 23,680.  | 50,226.  | 101,000. |           |
|                           | Krishna.                 | 57,628.                             | "                             | 57,628.                   | 174.                                          | 1451.   | 11,409.  | 28,868.  | 41,902.  |           |
| 4 <sup>th</sup> Division. | Presidency.              | 71540.                              | "                             | 71540.                    | 25059.                                        | 17,743. | 4461.    | 5719.    | 55,777.  |           |
|                           | Madras.                  | 242,251.                            | "                             | 242,251.                  | 20,410.                                       | 10,067. | 61,383.  | 76,756.  | 168,616. |           |
|                           | North Arcot.             | 126,780.                            | "                             | 126,780.                  | 1566.                                         | 1693.   | 47,873.  | 36731.   | 87,863.  |           |
| 5 <sup>th</sup> Division. | South Arcot.             | 131,234.                            | "                             | 131,234.                  | "                                             | "       | 68,419.  | 58,279.  | 126,698. |           |
|                           | Salem.                   | 95,649.                             | "                             | 95,649.                   | 207.                                          | 1906.   | 11,799.  | 49,624.  | 63,516.  |           |
|                           | Bangalore.               | 18,250.                             | "                             | 18,250.                   | 10,479.                                       | "       | "        | "        | 10,499.  |           |
| 6 <sup>th</sup> Division. | Tanjore.                 | 219,540.                            | "                             | 219,540.                  | "                                             | 4998.   | 79,730.  | 40,806.  | 127,662. |           |
|                           | Tiruchmopoly.            | 141,711.                            | "                             | 141,711.                  | 456.                                          | 1563.   | 57,217.  | 20,445.  | 103,761. |           |
| 7 <sup>th</sup> Division. | Coimbatore.              | 108,365.                            | "                             | 108,365.                  | 5585.                                         | 2508.   | 28041.   | 46,941.  | 83,920.  |           |
|                           | South Arcot.             | 49,620.                             | "                             | 49,620.                   | 475.                                          | 3064.   | "        | 33,596.  | 37,268.  |           |
|                           | Malabar.                 | 72,501.                             | "                             | 72,501.                   | 11,000.                                       | 5724.   | 873.     | 38,670.  | 55,851.  |           |
| 8 <sup>th</sup> Division. | Madras.                  | 95,206.                             | "                             | 95,206.                   | "                                             | 440.    | 30,020.  | 43,862.  | 74,342.  |           |
|                           | Tinnevely.               | 135,630.                            | "                             | 135,630.                  | 2136.                                         | 2439.   | 36,810.  | 47,132.  | 89,726.  |           |
|                           | Municipal Commissioners. | 35,897.                             | "                             | 35,897.                   | "                                             | "       | "        | "        | "        |           |
| Totals.                   |                          | 2,503,236.                          | "                             | 2,503,236.                | 112,186.                                      | 69,230. | 732,155. | 837,846. | 224,66.  | 1773,083. |

Office of Controller of  
 Public Works Accounts  
 Madras 12<sup>th</sup> April 1865  
 Comptroller.

Captain R.E.  
 Controller of Public Works Accounts.

Shew  
the liabilities of the  
to the Secretary to Govt.  
of the D. S.

777710310105

Collected 12<sup>th</sup> of  
Recd. 12<sup>th</sup> of April 1885  
1885 2994

Part II.

Repayment.

Provisional Report of results  
in the District of the  
the above provisions for  
January 1885.

From 1<sup>st</sup> June 1885 to 1<sup>st</sup> Dec 1885.

97

*Report of Expenditure upon Public Works up to the 31<sup>st</sup> January 1865, and of the Cash Balances on the last day of the Month with the Public Works Officers of the Madras Presidency.*  
Submitted to Government with reference to their Order No. 182, dated 28th January 1861.

| Districts.          | Amount of expenditure authorized for the year up to the end of this month. | Receipts.                       |                             |                            |                         | Disbursements, including transfers, &c. |                             |               |                             |                          | Balance of Cash in hand. | Largest amount of balance with any one Executive Officer. |         | Remarks. |
|---------------------|----------------------------------------------------------------------------|---------------------------------|-----------------------------|----------------------------|-------------------------|-----------------------------------------|-----------------------------|---------------|-----------------------------|--------------------------|--------------------------|-----------------------------------------------------------|---------|----------|
|                     |                                                                            | Amount drawn from the Collector |                             | Other receipts and credits | Total of Columns 4 & 5. | For Works.                              |                             | Advances      |                             | Total of Columns 8 & 10. |                          | Name and Rank.                                            | Amount. |          |
|                     |                                                                            | In this month                   | Up to the end of this month |                            |                         | In this month                           | Up to the end of this month | In this month | Up to the end of this month |                          |                          |                                                           |         |          |
| 1                   | 2                                                                          | 3                               | 4                           | 5                          | 6                       | 7                                       | 8                           | 9             | 10                          | 11                       | 12                       | 13                                                        | 14      | 15       |
| Ganjam.....         | 1,05,344                                                                   | 5,769                           | 46,173                      | 3,144                      | 49,317                  | 5,555                                   | 54,742                      | 1861          | 13,447                      | 95,659                   | 628                      | Mr. Serer, Supervisor.                                    | 392     |          |
| Vizagapatam .....   | 2,21,193                                                                   | 20,366                          | 1,33,815                    | 4,756                      | 1,38,571                | 16,384                                  | 1,25,718                    | 5,282         | 12,549                      | 1,38,267                 | 304                      | Mr. Rungiah Naidu, Supr.                                  | 103     |          |
| Godavery.....       | 7,32,773                                                                   | 33,680                          | 3,19,664                    | 1,43,188                   | 4,62,852                | 30,832                                  | 3,11,128                    | 19,317        | 1,48,649                    | 4,59,777                 | 3,075                    | Mr. Annabolu Subbarao                                     | 800     |          |
| Kistnah. . . . .    | 3,64,449                                                                   | 44,248                          | 2,79,387                    | 49,996                     | 3,29,383                | 35,911                                  | 2,56,472                    | 16,507        | 70,130                      | 3,26,602                 | 2,781                    | Mr. Madhavanaboodu, Supr.                                 | 905     |          |
| Nellore .....       | 2,02,882                                                                   | 18,239                          | 1,30,720                    | 41,976                     | 1,72,696                | 17,069                                  | 1,24,122                    | 10,672        | 47,149                      | 1,71,271                 | 1,425                    | Major A. Kitherton, Ex. Engr.                             | 754     |          |
| Cuddapah .....      | 2,00,674                                                                   | 13,045                          | 1,57,156                    | 3,398                      | 1,60,554                | 10,117                                  | 1,53,172                    | 3,062         | 6,644                       | 1,59,816                 | 738                      | Mr. J. Vardon, Taluk Officer                              | 210     |          |
| Bellary... ..       | 2,27,685                                                                   | 15,071                          | 1,75,813                    | 24,213                     | 2,00,026                | 15,006                                  | 1,83,784                    | 988           | 14,104                      | 1,97,888                 | 2,138                    | Mr. O'Leary, P. Overseer                                  | 339     |          |
| Kurnool. ....       | 82,489                                                                     | 6,050                           | 59,725                      | 923                        | 60,648                  | 6,934                                   | 57,545                      | 387           | 2,262                       | 59,807                   | 841                      | Mr. L. C. Plummer, Supervisor                             | 258     |          |
| Madras... ..        | 4,73,602                                                                   | 42,811                          | 3,04,861                    | 17,678                     | 3,22,539                | 46,899                                  | 3,02,280                    | 742           | 18,589                      | 3,20,869                 | 1,670                    | Mr. Fraser, Ex. Engr.                                     | 1,516   |          |
| North Arcot .....   | 2,85,290                                                                   | 17,910                          | 1,65,188                    | 3,501                      | 1,68,689                | 17,315                                  | 1,60,588                    | 2             | 7,051                       | 1,67,639                 | 1,050                    | Mr. Christie, Ex. Engr.                                   | 807     |          |
| South Arcot .....   | 2,35,240                                                                   | 28,498                          | 1,82,756                    | 6                          | 1,82,762                | 26,955                                  | 1,71,296                    | "             | 8,927                       | 1,80,223                 | 2,539                    | Mr. F. Graham, Sub Engr.                                  | 1,311   |          |
| Tanjore... ..       | 2,60,993                                                                   | 16,175                          | 1,66,905                    | 3,668                      | 1,70,573                | 13,146                                  | 1,59,063                    | 2,988         | 10,822                      | 1,69,887                 | 686                      | Mr. Appathurai, Muddal, Supervisor                        | 184     |          |
| Tiruchinopoly ..... | 2,51,539                                                                   | 20,347                          | 1,78,758                    | 13,177                     | 1,91,935                | 21,878                                  | 1,81,792                    | 849           | 9,413                       | 1,91,205                 | 730                      | Mr. W. B. Palmer, Ex. Engr.                               | 671     |          |
| Madura.....         | 1,35,969                                                                   | 7,260                           | 98,934                      | 3,419                      | 1,02,353                | 6,717                                   | 89,711                      | 313           | 9,969                       | 99,680                   | 2,673                    | Mr. Subramoneya Pillay, P. Overseer                       | 419     |          |
| Tinnevely.. ...     | 1,83,446                                                                   | 9,383                           | 1,23,989                    | 1,048                      | 1,25,037                | 10,871                                  | 1,14,658                    | 414           | 1,908                       | 1,16,566                 | 8,471                    | Mr. D. Menon, M. Range                                    | 6,284   |          |
| Coimbatore .....    | 3,54,478                                                                   | 29,526                          | 2,79,328                    | 33,666                     | 3,12,994                | 28,134                                  | 2,63,287                    | 7,349         | 46,893                      | 3,10,180                 | 2,814                    | Mr. J. George, Engr. & Asst. Engr.                        | 908     |          |
| Salem .....         | 1,62,408                                                                   | 12,683                          | 1,02,409                    | 4,775                      | 1,07,184                | 14,311                                  | 96,060                      | 645           | 9,965                       | 1,06,025                 | 1,159                    | Mr. Edgemoor, M. Ch. Subm.                                | 656     |          |
| South Canara .....  | 1,11,358                                                                   | 14,655                          | 73,759                      | 6,684                      | 80,443                  | 15,344                                  | 70,104                      | 1,348         | 7,802                       | 77,906                   | 2,537                    | Mr. M. Rodriguez, P. Overseer                             | 1,015   |          |
| Malabar....         | 4,34,837                                                                   | 48,403                          | 2,62,187                    | 11,108                     | 2,73,295                | 45,459                                  | 2,40,580                    | 5,705         | 29,195                      | 2,69,775                 | 3,520                    | Mr. J. O. Shaughnessy, Sub Engr.                          | 1,138   |          |
| Presidency... ..    | 4,47,851                                                                   | 44,665                          | 3,06,520                    | 25,335                     | 3,31,855                | 44,869                                  | 2,99,824                    | 2,654         | 31,971                      | 3,31,795                 | 60                       | Mr. J. Pennington, Asst. Engr.                            | 54      |          |

Office of ~~P. W. Audit and Accounts~~ *the Controller of P. W.*

12<sup>th</sup> Madras,  
April 1865.

To

~~Chief Engineer and~~ *The* Secretary to Government, P. W. D.

~~In charge of the Audit and Account Department D. P. W.~~ *Chas. R. L.*  
*Controller of P. M. Accounts.*

No.

From *Mr. Con. Miller of P. H. Lee*

To *Mr. Sec. Lang of P. H. Lee*

Dated *12<sup>th</sup> April 1865*

Received

No. *2993*

PART I.

Report of Expenditure upon P. W.  
up to ~~the~~ *January* 1865, and of  
the Cash balances on the last day of the  
month with the P. W. Officers of the  
Madras Presidency, submitted with re-  
ference to the Order of Government  
No. 182, dated 23th January 1861.

*AM 18/12/1865*

*Heard*

*Printed & bound by the Government Press.*

PART II.

Controller

Report of Expenditure in the Public Works Department in the Madras Presidency up to the 31<sup>st</sup> of January 1865, accounted for to the Chief Engineer by the submission of Bills, or otherwise.  
Submitted to Government with reference to their Order No. 182, dated 23th January 1861.

| Districts.         | Total of expenditure upon P. W. after deducting recoveries of the current year's expenditure. | Bills received during the year. |          |                              |           | Remaining amount for which Bills have not been submitted. |          |                                           |          |                   |           |        |           | Total of Columns 6 and 14 | Period to which completed works refer | Amount of Bills disposed of by the Chief Engineer up to this month, not confined to the current year's expenditure. | Date of receipt of Bills longest on hand. |
|--------------------|-----------------------------------------------------------------------------------------------|---------------------------------|----------|------------------------------|-----------|-----------------------------------------------------------|----------|-------------------------------------------|----------|-------------------|-----------|--------|-----------|---------------------------|---------------------------------------|---------------------------------------------------------------------------------------------------------------------|-------------------------------------------|
|                    |                                                                                               | In this month.                  |          | Up to the end of this month. |           | Works completed                                           |          | Works for which periodical Bills are due. |          | Works in progress |           | Total. |           |                           |                                       |                                                                                                                     |                                           |
|                    |                                                                                               | No.                             | Amount.  | No.                          | Amount.   | No.                                                       | Amount.  | No.                                       | Amount.  | No.               | Amount.   | No.    | Amount.   |                           |                                       |                                                                                                                     |                                           |
| 1                  | 2                                                                                             | 3                               | 4        | 5                            | 6         | 7                                                         | 8        | 9                                         | 10       | 11                | 12        | 13     | 14        | 15                        | 16                                    | 17                                                                                                                  | 18                                        |
| Ganjam.....        | 84,742                                                                                        | 10                              | 9,452    | 99                           | 38,537    | 24                                                        | 2,161    | 4                                         | 8,281    | 94                | 35,763    | 122    | 46,205    | 84,742                    | November to January/65                | 115,924                                                                                                             |                                           |
| Vizagapatam .....  | 125,718                                                                                       | 33                              | 29,878   | 69                           | 54,304    | 26                                                        | 3,941    | 22                                        | 46,725   | 72                | 20,748    | 120    | 71,414    | 125,718                   | August to January/65                  | 159,650                                                                                                             |                                           |
| Godavery.....      | 311,128                                                                                       | 26                              | 31,095   | 121                          | 142,427   | 33                                                        | 8,292    | "                                         | 127,429  | 177               | 32,980    | 210    | 168,701   | 311,128                   | January-1865                          | 14,45,362                                                                                                           |                                           |
| Kistnah.....       | 256,472                                                                                       | 25                              | 23,989   | 75                           | 67,039    | 32                                                        | 4,051    | 35                                        | 81,599   | 320               | 103,813   | 387    | 189,463   | 256,472                   | July to January/65                    | 654,437                                                                                                             |                                           |
| Neilore .....      | 124,122                                                                                       | 33                              | 17,772   | 50                           | 28,025    | 26                                                        | 7,825    | 18                                        | 38,334   | 77                | 49,938    | 121    | 96,097    | 124,122                   | September to Jan/65                   | 149,616                                                                                                             |                                           |
| Cuddapah .....     | 153,172                                                                                       | "                               | "        | 77                           | 100,572   | "                                                         | "        | "                                         | "        | 89                | 52,660    | 89     | 52,660    | 153,172                   |                                       | 178,352                                                                                                             |                                           |
| Bellary.....       | 183,784                                                                                       | "                               | "        | 61                           | 38,853    | "                                                         | "        | "                                         | "        | 198               | 144,931   | 198    | 144,931   | 183,784                   |                                       | 177,210                                                                                                             |                                           |
| Kurnool .....      | 57,545                                                                                        | "                               | "        | 50                           | 28,111    | "                                                         | "        | "                                         | "        | 42                | 29,434    | 48     | 29,434    | 57,545                    |                                       | 61,534                                                                                                              |                                           |
| Madras.....        | 302,280                                                                                       | 17                              | 10,507   | 70                           | 49,588    | "                                                         | "        | "                                         | "        | 313               | 252,692   | 313    | 252,692   | 302,280                   |                                       | 309,688                                                                                                             |                                           |
| North Arcot.....   | 160,586                                                                                       | 28                              | 14,575   | 99                           | 55,872    | "                                                         | "        | "                                         | "        | 178               | 93,775    | 178    | 93,775    | 160,586                   |                                       | 171,548                                                                                                             |                                           |
| South Arcot .....  | 171,296                                                                                       | 12                              | 5,646    | 131                          | 80,330    | 27                                                        | 9,012    | 3                                         | 8,105    | 153               | 73,849    | 213    | 90,966    | 171,296                   | October to January/65                 | 120,618                                                                                                             |                                           |
| Tanjore.....       | 159,065                                                                                       | 71                              | 15,359   | 153                          | 23,779    | 100                                                       | 13,768   | 26                                        | 67,367   | 307               | 54,187    | 435    | 135,286   | 159,065                   | June to January                       | 2,20,582                                                                                                            |                                           |
| Trichinopoly.....  | 181,792                                                                                       | 84                              | 29,939   | 120                          | 36,526    | 13                                                        | 4,640    | 31                                        | 95,202   | 152               | 45,424    | 199    | 145,266   | 181,792                   | July to January/65                    | 189,973                                                                                                             |                                           |
| Madura.....        | 89,711                                                                                        | 10                              | 10,030   | 42                           | 35,765    | 28                                                        | 14,468   | 11                                        | 9,677    | 87                | 29,801    | 126    | 53,946    | 89,711                    | June to January/65                    | 133,644                                                                                                             |                                           |
| Tinnevely.....     | 114,658                                                                                       | 9                               | 10,973   | 65                           | 46,345    | 8                                                         | 5,530    | 22                                        | 23,383   | 126               | 39,400    | 156    | 68,313    | 114,658                   | December to Jan/65                    | 172,282                                                                                                             |                                           |
| Coimbatore .....   | 263,287                                                                                       | 5                               | 23,835   | 65                           | 54,850    | 25                                                        | 16,727   | 35                                        | 94,305   | 116               | 97,405    | 176    | 208,437   | 263,287                   | June to January/65                    | 205,870                                                                                                             |                                           |
| Salem .....        | 90,060                                                                                        | 4                               | 4,571    | 36                           | 42,791    | 23                                                        | 3,046    | 3                                         | 3,316    | 152               | 46,907    | 178    | 53,269    | 90,060                    | August to January                     | 108,467                                                                                                             |                                           |
| South Canara ..... | 70,104                                                                                        | 4                               | 3,321    | 15                           | 9,632     | 1                                                         | 200      | 37                                        | 51,995   | 31                | 8,277     | 69     | 60,472    | 70,104                    | January 1865                          | 65,833                                                                                                              |                                           |
| Malabar.....       | 240,580                                                                                       | 8                               | 10,696   | 68                           | 58,515    | 17                                                        | 7,593    | 6                                         | 1,364    | 102               | 173,108   | 125    | 182,065   | 240,580                   | July to December/64                   | 278,241                                                                                                             |                                           |
| Presidency.....    | 299,824                                                                                       | 43                              | 69,221   | 87                           | 98,017    | "                                                         | "        | "                                         | "        | 291               | 201,807   | 299    | 201,807   | 299,824                   |                                       | 540,087                                                                                                             |                                           |
| Wellington .....   | "                                                                                             | "                               | "        | "                            | "         | "                                                         | "        | "                                         | "        | "                 | "         | "      | "         | "                         |                                       | "                                                                                                                   |                                           |
| Bangalore.....     | 110,709                                                                                       | "                               | "        | 45                           | 60,918    | 41                                                        | 9,537    | 80                                        | 6,167    | 32                | 34,087    | 154    | 49,791    | 110,709                   | August to January                     | 180,094                                                                                                             |                                           |
| Upper Godavery     | "                                                                                             | "                               | "        | "                            | "         | "                                                         | "        | "                                         | "        | "                 | "         | "      | "         | "                         |                                       | "                                                                                                                   |                                           |
| Total .....        | 3,556,637                                                                                     | 422                             | 1,17,893 | 1,598                        | 1,061,666 | 424                                                       | 1,10,791 | 1,333                                     | 1,63,249 | 3,157             | 16,20,951 | 3,916  | 23,94,991 | 3,556,637                 |                                       | 56,59,972                                                                                                           |                                           |

The Controller of P. W. Audit and Accounts  
Office of P. W. Audit and Accounts  
Madras,  
12<sup>th</sup> April 1865.  
To  
The Secretary to Government, P. W. D.  
In charge of the Audit and Account Department P. W.  
Controller of P. W. Accounts  
Capt. R. L.

18 . Department.

No.

From *Mr. Secretary of the Treasury*

To *Mr. Secretary of the Treasury*

Dated *12<sup>th</sup> April 1861*

Received

No. *2995*

PART II.

Report of Expenditure upon P. W.  
up to *the January 1861*, ac-  
counted for by the submission of Bills  
or otherwise. Submitted with reference  
to the Orders of Government No. 182,  
dated 28th January 1861.

*777 12/12/61*

*Printed by the Government Press*

97

Part I.  
New Works

Progress Report of Works in the Districts of the Madras Presidency.  
for the month of January 1865.

| Divisions                 | Districts.    | Budget<br>Allocated<br>for 1864-65. | Sanctions from<br>the<br>Reserve<br>Fund. | Total<br>Allocated | Net expenditure in the year up to this month. |           |                   |            |               | Remarks.   |
|---------------------------|---------------|-------------------------------------|-------------------------------------------|--------------------|-----------------------------------------------|-----------|-------------------|------------|---------------|------------|
|                           |               |                                     |                                           |                    | Public<br>Works                               | Canal     | Agri-<br>cultural | Sanitation | Miscellaneous |            |
| 1 <sup>st</sup> Division. | Banyan.       | 22,278                              | 13,153.                                   | 35,431             | "                                             | 8282.     | 1366.             | 17,122     | "             | 26,770.    |
|                           | Vizagapatnam. | 133,816                             | 24,060.                                   | 157,876.           | 889.                                          | 23,079.   | 3748.             | 54,088.    | "             | 81,804.    |
|                           | Godavery.     | 1,51,034.                           | 26,074.                                   | 1,77,108.          | "                                             | 56,197.   | 72,640.           | 25,404.    | 2017.         | 1,56,558.  |
| 2 <sup>nd</sup> Division. | Krishna.      | 183,161.                            | 31,378.                                   | 214,539.           | 787.                                          | 8640.     | 100,760.          | 8727.      | 3994.         | 1,22,908.  |
|                           | Nellore.      | 72,592                              | 31,860.                                   | 1,04,452.          | "                                             | 5054.     | 27,084.           | 32,203.    | "             | 64,341.    |
| 3 <sup>rd</sup> Division. | Madhapah.     | 48,827.                             | 33,046.                                   | 81,873.            | "                                             | 6807.     | 1425.             | 50,279.    | "             | 58,511.    |
|                           | Bellary.      | 58,024.                             | 24,266.                                   | 82,290.            | 70,212.                                       | 9,582.    | 1403.             | 1587.      | "             | 82,786.    |
|                           | Kurnool.      | 14,612.                             | 10,249.                                   | 24,861.            | 2441.                                         | 5,086.    | 21.               | 8,095.     | "             | 15,643.    |
| 4 <sup>th</sup> Division. | Presidency.   | 23,9884.                            | 1,36,122.                                 | 3,76,311.          | 67,693.                                       | 14,8013.  | "                 | 1276.      | 77047.        | 2,44,027.  |
|                           | Madras.       | 1,74,878.                           | 26,478.                                   | 2,31,351.          | 59,332.                                       | 34,288.   | 23,617.           | 11,356.    | 5011.         | 1,33,664.  |
|                           | North Arcot.  | 107,793.                            | 50,717.                                   | 1,58,510.          | "                                             | 13,248.   | 54,422.           | 5055.      | "             | 72,725.    |
| 5 <sup>th</sup> Division. | South Arcot.  | 76,024.                             | 27,982.                                   | 1,04,006.          | "                                             | 11,938.   | 16,504.           | 16,156.    | "             | 41,598.    |
|                           | Salem.        | 34,080.                             | 32,679.                                   | 66,759.            | 100.                                          | 16,789.   | 1395.             | 14,240.    | "             | 32,544.    |
|                           | Bangalore.    | 154,130.                            | 12,978.                                   | 1,67,108.          | 98,610.                                       | 1,600.    | "                 | "          | "             | 1,00,210.  |
| 6 <sup>th</sup> Division. | Tanjore.      | 24,441.                             | 17,012.                                   | 41,453.            | "                                             | 133.      | 13,028.           | 18,242.    | "             | 31,403.    |
|                           | Trichinopoly. | 90,830.                             | 18,998.                                   | 1,09,828.          | 54,167.                                       | 8,620.    | 8966.             | 5978.      | "             | 78,031.    |
| 7 <sup>th</sup> Division. | Coimbatore.   | 212,084.                            | 34,029.                                   | 2,46,113.          | 64,831.                                       | 52,086.   | 3941.             | 56,398.    | 57.           | 1,79,367.  |
|                           | South Canara. | 42,440.                             | 18,298.                                   | 61,738.            | "                                             | 2052.     | "                 | 30,786.    | "             | 32,836.    |
|                           | Malabar.      | 315,883.                            | 46,450.                                   | 3,62,333.          | 57,112.                                       | 15,320.   | "                 | 111,082.   | 185.          | 1,83,729.  |
| 8 <sup>th</sup> Division. | Madras.       | 31,000.                             | 9,763.                                    | 40,763.            | "                                             | 1106.     | 560.              | 13,703.    | "             | 15,369.    |
|                           | Immerelly.    | 35,000.                             | 12,816.                                   | 47,816.            | "                                             | 2,155.    | 793.              | 21,984.    | "             | 24,932.    |
| Total.                    |               | 2,543,811.                          | 61,8708.                                  | 31,92,519.         | 4,76,644.                                     | 4,32,375. | 3,31,673.         | 5,03,767.  | 38,305.       | 17,82,764. |

Office of Controller of  
Public Works Accounts  
Madras 12 April 1865

Compd. Rb

ne  
rn  
Captain Rb  
Controller of Public Works Accounts

Lrd

Account

Public Works Department

No. 1481

Proceedings of the Madras Government

Under date the 1<sup>st</sup> June 1866

Read the following letter  
From the Controller of P.W.  
Accounts

Progress Report of work  
in the Districts of the Madras Presidency for January  
1866. (Recd. Feb 12<sup>th</sup> April 1866 sub 297)

D<sup>o</sup> — D<sup>o</sup> for February 1866 (— D<sup>o</sup> 5<sup>th</sup> May 1866 sub 81)

The papers above  
recorded are the Progress  
Reports for January and  
February 1865.

Rs. 2,53,121  
allotted on account of  
compensation for lands  
taken up for public  
purposes, and entered  
in the Report for  
January, should more  
properly have been

No. 28

No. 1481. 1<sup>st</sup> June 1866

Progress Report of work  
in the Districts of the  
Madras Presidency for  
January 1865.

New Works.

34<sup>th</sup> Part I.

Q. No. 12<sup>th</sup> April 1865.  
Recd. 15<sup>th</sup> April 1865.  
No. 2994

To the Secretary to Govt.  
of the Madras Presidency  
for the Controller of P.W.  
Accounts.

entered in that for  
February 1865, in which  
month the grant was  
sanctioned - by the Govern-  
ment of India in the  
Financial Department.

The Government,  
having, in a recent order,  
called upon the Superintend-  
ent for a monthly statement  
of the progress made upon  
works estimated to cost

Rs. 20,000 and upwards,  
the Controller will discon-  
tinue the submission of  
the Return hitherto  
furnished by his Office

W.B.

To The Comr.  
Superintend.

Sept 2<sup>nd</sup> June

To Mr. Webb. Sept 20  
Bro: of South for Lane

Sept 14/81  
Bro: of the Chadman Sept  
of Sept 14/81

The Controller  
requested to show  
continue the sub.  
inclusion of the  
may need report  
of the Prussia Sept  
of the Prussia Sept  
of the Prussia Sept  
of the Prussia Sept  
of the Prussia Sept

Nov 28 1881