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# MADRAS RECORD OFFICE

## Government of Madras

Public Works DEPARTMENT

| | | | |
|---|---|---|---|
| G.O. No. | 3611 | Press | |
| B.P. No. | | Mis. | |
| Dated | 30-11-1925 | 195 .. | |

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

*Proceedings of the Madras Government, Public Works Department, 30th November* 1875.

Read the following papers:—

No. 654. Proceedings of the Madras Government in the Public Department, dated 1st October 1875, No. 1,226.

No. 655. Proceedings of the Madras Government in the Ecclesiastical Department, dated 1st October 1875, No. 242.

No. 656. Proceedings of the Madras Government in the Educational Department, dated 1st October 1875, No. 339.

No. 657. Proceedings of the Madras Government in the Judicial Department, dated 1st October 1875, No. 2,133.

No. 657-A. Proceedings of the Madras Government in the Marine Department, dated 1st October 1875, No. 341.

No. 657-B. Proceedings of the Madras Government in the Financial Department, dated 1st October 1875, No. 1,941.

No. 657-C. Proceedings of the Madras Government in the Revenue Department, dated 13th November 1875, No. 1,638.

No. 657-D. From Captain L. CONWAY-GORDON, R.E., Controller of Public Works Accounts, to Major-General C. W. WALKER, R.E., Secretary to Government, Public Works Department, dated Fort St. George, 24th November 1875, No. 150 W.

With reference to Proceedings of Government, No. 270, dated 19th November 1875, I have the honor to submit a revised classification of Provincial outlay.

2. I have carried out to the letter the recommendations embodied in the Proceedings of Government in various departments forwarded with the Proceedings above quoted, with this single exception, that I have introduced an additional sub-head "*Marine Department*" under the main head "*Civil Buildings*," instead of introducing a sub-head "Marine Buildings" under *Miscellaneous Public Improvement*, this arrangement seeming more in accordance with the general scheme of classification.

3. I have also introduced a few trifling alterations not included in the recommendations above referred to; thus, under each sub-head I have introduced a new section, "*Miscellaneous*," to meet cases not otherwise provided for; under "*Police Department*" (*Civil Buildings*) I have added a section for "*Offices*;" under "*Educational*" I have substituted "*Universities and Colleges*" for "Colleges;" and under "*Medical*," "*Hospitals and Infirmaries*," for "*Hospitals*;" under "*Public Works*" I have omitted the section "Residences" as being unnecessary; and I have added under "*Civil Buildings*" a sub-head "*General purposes*" to meet the case of buildings in the joint occupation of two or more departments.

4. I return the enclosures received with your letter under reply.

CLASSIFICATION OF PROVINCIAL OUTLAY.

CLASS. MAIN HEAD. *Sub-head.* Section.

ORIGINAL WORKS.

CIVIL BUILDINGS.

(Imperial Services.)

*Judicial Department.*
- Court Houses.
- Miscellaneous.

*Revenue Department.*
- General, District and Divisional Kachéris.
- Taluq Kachéris.
- Miscellaneous.

*Customs Department.*
- Custom-houses.
- Huts (Preventive Service).
- Miscellaneous.

*Salt Department.*
- Depôts and Superintendents' Kachéris.
- Huts (Preventive Service).
- Miscellaneous.

(Provincial Services.)

*Prisons Department.*
- Central Jails.
- District Jails.
- Lock-ups.
- Miscellaneous.

*Police Department.*
- Offices.
- Stations.
- Huts.
- Miscellaneous.

*Educational Department.*
- Universities and Colleges.
- Schools.
- Miscellaneous.

*Medical Department.*
- Hospitals and Infirmaries.
- Dispensaries.
- Lunatic Asylums.
- Miscellaneous.

*Marine Department.*

*Ecclesiastical Department.*
- Churches.
- Cemeteries.
- Miscellaneous.

*Public Works Department.*
- Offices.
- Workshops and Factories.
- Miscellaneous.

*General Purposes.*

*Government Houses and Residences.*

*Charitable Institutions.*

*Scientific do*

*Proceedings of the Madras Government, Public Works Department,*
*30th November* 1875.

CLASS. MAIN HEAD. *Sub-head.* Section.

COMMUNICATIONS.
- Main Roads.
- District Roads.
- Canals.

MISCELLANEOUS PUBLIC IMPROVEMENT.

*Inland Improvement.*
- Improvement to Towns.
- Water-supply.
- Drainage.
- Miscellaneous.

*Aids to Marine Navigation.*
- Harbours.
- Light-houses.
- Miscellaneous.

REPAIRS (under same heads as Original Works).

ESTABLISHMENT.

TOOLS AND PLANT.

PROFIT AND LOSS.

SUSPENSE ACCOUNTS.

No. 658. ORDER THEREON, 30th November 1875, No. 3,411.

ACCOUNT, No. 20.

IN paragraph 4 of his letter recorded with G.O., No. 2,573, dated 8th September 1875, the Controller of Public Works Accounts suggested the advisability of settling authoritatively the classification of Provincial Works. The several departments concerned were accordingly consulted, and their replies were referred to the Controller, who now submits a revised statement embracing the recommendations made and proposing certain amendments of the statement printed with the orders above quoted. The revised statement is approved for adoption, and will in future be strictly followed in the preparation of Budgets, Estimates, and Accounts.

(True Extract.)

Major-General, R.E.,
*Secretary to Government.*

To the Controller of Public Works Accounts.
" Superintending and District Engineers.
" Executive Engineer, Wynaad.
" Judicial Department.
" Revenue "
" Educational "
" Public "
" Financial "
" Ecclesiastical "
" Marine "

Exd. S. T. Austin.

Spare Copies

No. 180. Read the following letter from Captain L. CONWAY-GORDON, R.E., Controller of Public Works Accounts, to Major-General G. W. WALKER, R.E., Secretary to Government, Public Works Department, dated Fort St. George, 18th August 1875, No. 71 W :—

In my letter No. 1,111, dated 3rd June 1875, I put forward some general remarks as to the incomplete manner in which abstract estimates for works costing more than Rupees 2,500 were supplied to this office.

2. Since then I have had the subject investigated, and I have now the honor to forward, for the information of Government, detailed statements showing all the works in progress for which copies of estimates have, and also those for which copies of estimates have not, been furnished to this office.

3. From the abstract of these statements it would appear that the Controller has received copies of estimates for 205 works, aggregating in cost Rupees 46,53,000. For 447 works, aggregating in cost Rupees 1,73,38,000, he has received no estimates. In other words, for Public Works expenditure, amounting to about $1\frac{3}{4}$ crores of Rupees, or nearly £1,750,000, the Controller has not yet been placed in a position to carry out the audit prescribed by Government.

4. I should be glad if abstract estimates for these 447 works could be gradually supplied to me. In drawing out these estimates care should be taken to see that the particular fund, class, main head and sub-head of account, to which the outlay is chargeable is prominently specified. For convenience of reference I have given in Appendix A. a list of all the heads and sub-heads of account recognized by the Government of India, and it is extremely desirable that the exact wording of this classification *should be scrupulously followed.* With *regard to the classification* of Provincial Works, I must point out that the 'sub-heads' entered are those alone which were pointed out in Resolution by the Government of India in the Public Works Department, No. 469-78 A. G., of 23rd August 1873, as being absolutely necessary. In that Resolution it was left to Local Governments to determine whether any further sub-division should be made, but as no orders appear to have been passed on the subject, it seems desirable that the classification of Provincial Works should now be taken up and definitely settled by the Public Works Department in communication with other departments concerned. The 'grouping' given under the 'sub-heads' I find existing in this office. If not absolutely required it might with advantage be done away with, as this minute sub-division complicates the accounts.

5. In conclusion I may mention that the fund, class, main-head, and sub-head, to which the outlay is chargeable, is required to be shown as much for small sanctions as for the large ones for which abstract estimates are printed, and that in the case of *small sanctions, whether for original works or repairs,* such particulars are seldom, if ever, given in the Government order conveying the sanction. It would be also convenient if for the smallest estimate a brief distinctive heading of the work were given at the time the sanction is conveyed. For instance, taking Estimate 20 of 1875-76, the sanction might be headed

PROVINCIAL.

ORIGINAL WORKS.

*Communications.*

Rotten Row, Ootacamund,

or whatever name this particular road may locally be known by.

*Proceedings of the Madras Government, Public Works Department, 8th September* 1875.

ABSTRACT showing the No. of Works in progress in 1875-76, costing above Rupees 2,500 each, and for which abstract or detailed Estimates have or have not been received in the Controller's Office.

| Districts. | Works for which Estimates have been received. | | Works for which Estimates have not been received. | |
|---|---|---|---|---|
| | No. | Sanctioned Amount. | No. | Sanctioned Amount. |
| | | Rs. | | Rs. |
| Ganjam ... ... ... ... ... ... | 4 | 1,84,482 | 10 | 3,37,942 |
| Vizagapatam ... ... ... ... ... | 13 | 1,05,307 | 18 | 6,48,053 |
| Godavery ... ... ... ... ... ... | 23 | 8,56,990 | 46 | 39,65,670 |
| Kistna ... ... ... ... ... ... | 8 | 70,854 | 42 | 24,56,640 |
| Nellore ... ... ... ... ... ... | 11 | 1,93,960 | 21 | 12,49,749 |
| Cuddapah ... ... ... ... ... ... | 6 | 98,440 | 6 | 1,61,368 |
| Kurnool ... ... ... ... ... ... | 4 | 75,962 | 8 | 3,78,276 |
| Bellary ... ... ... ... ... ... | 16 | 2,77,702 | 16 | 4,25,734 |
| Presidency ... ... ... ... ... ... | 17 | 4,32,277 | 21 | 4,30,355 |
| Chingleput ... ... ... ... ... ... | 6 | 61,370 | 36 | 25,31,490 |
| North Arcot... ... ... ... ... ... | 16 | 3,34,880 | 32 | 4,34,450 |
| South Arcot ... ... ... ... ... ... | 14 | 1,66,975 | 27 | 4,62,225 |
| Salem ... ... ... ... ... ... | ... | ... | 5 | 19,02 |
| Bangalore ... ... ... ... ... ... | 5 | 34,550 | 18 | 3,33,38 |
| Tanjore ... ... ... ... ... ... | 12 | 1,21,620 | 15 | 1,88,14( |
| Trichinopoly ... ... ... ... ... | ... | ... | 24 | 1,53,30 |
| Nilgiri ... ... ... ... ... ... | 2 | 9,120 | 7 | 1,90,58( |
| Coimbatore ... ... ... ... ... ... | 10 | 26,410 | 2 | 9,78( |
| Malabar ... ... ... ... ... ... | 11 | 1,59,185 | 26 | 14,70,872 |
| South Canara ... ... ... ... ... | 1 | 6,100 | ... | ... |
| Madura ... ... ... .. ... ... | 9 | 2,33,880 | 51 | 9,27,897 |
| Tinnevelly ... ... ... ... ... ... | 17 | 12,02,630 | 16 | 5,62,950 |
| Total ... | 205 | 46,52,694 | 447 | 1,73,37,897 |

FORT ST. GEORGE,
*18th August* 1875.

(Signed) L. CONWAY-GORDON, Captain, R.E.,
*Controller of Public Works Account*

*Proceedings of the Madras Government, Public Works Department, 8th September* 1875.

GANJAM AND VIZAGAPATAM DISTRICTS.

| No. | Name of Work. | Amount of Sanction. | How communicated, i.e., by Government or by District Engineer. | Whether Abstract Estimate has been received, or a Detailed Estimate, or none. | Original or Copy. | Received from whom. |
|---|---|---|---|---|---|---|
| | | Rs. | | | | |
| 1 | Sub-Magistrate's Cutcherry at Sumpetta ... | 6,420 | ... | Abstract estimate received. | Original ... | Government. |
| 2 | Chilk Canal ... ... ... | 1,41,370 | ... | ... | ... | ... |
| 3 | For completing the additions to the Sub-Magistrate's Cutcherry at Purmohottapur. | 3,370 | Government | Abstract and detailed estimate received. | Original ... | Government. |
| 4 | Hill Jail at Russelcondah ... ... | 9,880 | ... | ... | ... | ... |
| 5 | Deviation line in Aska and Ganjam Road ... | 34,650 | ... | ... | ... | ... |
| 6 | Road from a point beyond the Bridge on the Mahendra Tanaya River to Goppili *viâ* Mundasa. | 53,000 | Government | ... | ... | ... |
| 7 | Do. do. do. in the Parla Kimedy Estate *viâ* Mundasa. | | | | | |
| 8 | Constructing five Timber Bridges on Trunk Road No. 6 in masonry ones. | 10,250 | ... | Abstract estimate received. | Original ... | Government. |
| 9 | Road from a point on Aska and Soorada Line to Soorla platform. | 1,12,225 | Government | ... | ... | ... |
| 10 | Clearing and improving the Ganjam Town ... | 13,000 | ... | ... | ... | ... |
| 11 | Repairs to Byree River Channel ... ... | 2,947 | ... | ... | ... | ... |
| 12 | Improvements to Chintada and Gara Roads ... | 3,430 | ... | ... | ... | ... |
| 13 | Construction of Store Shed at Calingapatam ... | 3,770 | ... | ... | ... | ... |
| 14 | Completing Trunk Road No. 6 from Bengal frontier up to the limit of Chetterpore Circle. | 1,25,000 | Government | ... | ... | ... |
| 15 | Constructing a Tahsildar's Cutcherry at Berhampore. | 3,112 | ,, | ... | ... | ... |
| | *Vizagapatam.* | | | | | |
| 16 | Making certain alterations and improvements to the Subsidiary Jail at Ankapilly. | 2,767 | ,, | ... | ... | ... |
| 17 | Constructing Branch Road from Ankapilly to Chodavaram. | 2,419 | ,, | ... | ... | ... |
| 18 | Constructing Branch Road from Ankapilly to Poodunadaka *viâ* Mungapaka. | 8,334 | ,, | ... | ... | ... |

GANJAM AND VIZAGAPATAM DISTRICTS.—(*Concluded.*)

| No. | Name of Work. | Amount of Sanction. | How communicated, *i.e.*, by Government or by District Engineer. | Whether Abstract Estimate has been received, or a Detailed Estimate, or none. | Original or Copy. | Received from whom. |
|---|---|---|---|---|---|---|
| | *Vizagapatam.*—(Concluded.) | RS. | | | | |
| 19 | Constructing District Munsif's Court at Vizianagram. | 5,240 | Government ... ... | Abstract estimate received. | Original ... | Government. |
| 20 | Putting in thorough repair the portion of Jagganadapur and Jargungy Road. | 6,570 | ,, ... ... | ,, | ,, | ,, |
| 21 | Completing the road from Gajapatinagaram to Parvatipur. | 13,592 | ,, ... ... | ,, | ,, | ,, |
| 22 | Constructing Branch Road from Nursipatam to Trunk Road No. 6 near Timmapuram on 48th mile. | 15,630 | ,, ... ... | ,, | ,, | ,, |
| 23 | Construction of masonry work on road from Trunk Road No. 6 near 62nd mile to Goppili *via* Mundasa. | 10,279 | Government ... ... | ... | | |
| 24 | Constructing masonry works, &c., on the Cross Road from the town of Vizianagram to the Branch Road from Chittavalsa. | 5,900 | ,, ... ... | Abstract estimate received. | Original ... | Government. |
| 25 | Constructing certain masonry works for completing the road from Vizagapatam to Bowdara. | 16,500 | ,, ... ... | ,, | ,, | ,, |
| 26 | Completing the Hill Jail at Parvatipur for use as a Deputy Tahsildar's Office, Subsidiary Jail, and Office for the Senior Assistant Collector. | 10,870 | ,, ... ... | ,, | ,, | ,, |
| 27 | Constructing Munsif's Court with out-houses at Yellamunchelly. | 6,500 | ,, ... .. | ,, | ,, | ,, |
| 28 | District Engineer's Office at Waltair ... ... | 6,590 | ... | ... | | |
| 29 | Constructing a Range Office for the Vizianagram Range at Vizianagram ... ... ... | 3,350 | Government ... ... | Abstract estimate received. | ,, | ,, |
| 30 | Kistamaraz Channel ... ... ... ... | 27,760 | ... | ... | | |
| 31 | New Potinghy Ghaut ... ... ... ... | 1,84,500 | ... | ... | | |
| 32 | Enlarging New Zillah Jail at Vizagapatam ... | 26,780 | ... | ... | | |
| 33 | Subsidiary Jail at Gunpur ... ... ... | 2,780 | ... | ... | | |
| 34 | Subsidiary Jail and Out-houses at [illegible] | 5,785 | ... | ... | | |
| 35 | Road from Vizagapatam to Vamuia Valsa ... | 43,169 | ... | ... | | |
| 36 | Road from Gajapatinagaram to Parvatipur ... | 1,52,990 | ... | ... | | |
| 37 | Completing road from Bimlipatam to Chittavalsa. | 16,800 | ... | ... | | |
| 38 | Putting in thorough repair the road from Vizianagram to the junction of the Trunk Road near Chittavalsa. | 20,950 | ... | ... | | |
| 39 | Completing the road between Cheepurpally and Palcondah. | 21,300 | ... | ... | | |
| 40 | Road from Ankapilly to Vizagapatam (portion in Nursipatam Division.) | 43,530 | ... | ... | | |
| 41 | Dwelling house for Assistant Agent at Koraput. | 25,664 | ... | ... | | |
| 42 | Constructing a Bridge over Utagedda on the road from Vizianagram to Cheepurpally. | 4,770 | ... | ... | | |
| 43 | Constructing Subsidiary Jail and Out-houses at Sub-Magistrate's Cutcherry at Salur. | 5,785 | ... | ... | | |
| 44 | Constructing District Engineer's Office with accommodation for Overseer's Office and Stores at Waltair. | 7,695 | Government ... ... | Abstract estimate received. | Original ... | Government. |
| 45 | For completing the road from Palcondah to Parvatipur. | 37,730 | ... | ... | | |
| 46 | For widening and metalling the road from Ramabhadrapuram to Salur. | 10,966 | ... | ... | | |

(Signed) L. CONWAY-GORDON, Captain, R.E.,
*Controller of Public Works Accounts.*

FORT ST. GEORGE,
*18th August* 1875.

| No. | Name of Work. | Amount of Sanction. | How communicated, i.e., by Government or District Engineer. | Whether Abstract Estimate has been received, or a Detailed Estimate, or none. | Original or Copy. | Received from whom. |
|---|---|---|---|---|---|---|
| | No. 1 or Eastern Delta Range. | | | | | |
| | *Capital Account Extraordinary.* | | | | | |
| 1 | Extension of irrigation in the Eastern Delta ... | Rs. 13,14,000 | Government ... ... | ... | ... | ... |
| | *Revenue Account Repairs.* | | | | | |
| 2 | Filling up the deep hole below Muddoor Anicut. | 16,600 | Chief Engr. for Irrigation. | | | |
| 3 | Filling up hole in front of Dowlaishweram Anicut. | 21,330 | ,, ... | | | |
| 4 | Repairing Godavery Anicut ... ... ... | 18,500 | District Engineer ... ... | | | |
| 5 | Repairing Dowlaishweram under sluice ... | 6,510 | ,, ... ... | ... | Original ... | Government |
| 6 | Repairing Bobberlunkah do. ... ... | 3,110 | ,, ... ... | | | |
| | *Agricultural Miscellaneous Original Works.* | | | | | |
| 7 | Making certain experiments on concrete ... | 5,000 | Government ... ... | | | |
| | *Agricultural Miscellaneous Repairs.* | | | | | |
| 8 | Repairing the left bank of Godavery from Rajahmundry to 5th mile between Dowlaishweram lock. | 3,100 | District Engineer ... ... | ... | ... | ... |
| 9 | Sloping the river bank and revetting with lunka grass rollers at Covoorsat. | 5,560 | ,, ... ... | ... | ... | ... |
| | *Provincial New Works Civil Buildings.* | | | | | |
| 10 | Constructing a godown 100 feet long in the compound of Sea Custom-house at Cocanada. | 2,680 | Government ... ... | Abstract ... ... | Original ... | Government. |
| 11 | Constructing two godowns 75 feet each... ... | 3,120 | ,, ... ... | ,, ... ... | ,, ... | ,, |
| 12 | Constructing four Overseers' Offices in the Godavery District. | 5,200 | ,, ... ... | ,, ... ... | ,, ... | ,, |
| 13 | Constructing Sea Custom-house at Coringa ... | 8,410 | ,, ... ... | ... | ... | ... |
| | *Local New Works Civil Buildings.* | | | | | |
| 14 | Constructing a Choultry at Jajanadaghiri .. | 8,700 | ,, ... ... | ... | ... | ... |
| 15 | Constructing a Choultry at Thoringy ... ... | 2,760 | Board of Revenue ... | ... | ... | ... |
| | *Communications.* | | | | | |
| 16 | Road along the canal bank from Dowlaishweram to Samulcottah. | 1,04,440 | Government ... ... | ... | ... | ... |
| 17 | Road from Woondoor bridge *via* Ramachendrapur to Madapad. | 59,550 | ,, ... ... | ... | ... | ... |
| 18 | Road from Ramachendrapur to Biccavole with masonry works. | 34,190 | ,, ... ... | ... | ... | ... |
| 19 | Road from Alamoor to Thapasweram with masonry works. | 19,980 | ,, ... ... | ... | ... | ... |
| 20 | Gravelling road from Cocanada to Kotipally ... | 68,720 | ,, ... ... | ... | ... | ... |
| 21 | Gravelling and arching wooden bridges on the road from Cocanada to Neelapilly. | 30,490 | ,, ... ... | ... | ... | ... |
| 22 | Gravelling road from Ramachendrapur to Bickavole. | 22,820 | ,, ... ... | ... | ... | ... |
| 23 | Constructing iron lattice girder bridge over Thooliabaga drain near Nursapurpett. | 9,600 | ,, ... ... | Abstract ... ... | Original ... | Government. |
| 24 | Constructing an iron girder bridge over Bickavole drain. | 5,300 | ,, ... ... | ,, ... ... | ,, ... | ,, |
| 25 | Constructing bridge of 30 feet span over north side calingulah channel at Chintapilly lock on Ramachendrapur road. | 2,740 | Board of Revenue ... | ... | ... | ... |
| 26 | Gravelling the road from Dracharam to Ramachendrapur. | 5,230 | Government ... ... | ... | ... | ... |
| | *Miscellaneous Public Improvements.* | | | | | |
| 27 | Constructing south groynes to Cocanada river with landing place. | 50,000 | ,, ... ... | Abstract ... ... | Original ... | Government. |
| | No. 2 or Central Delta Range. | | | | | |
| | *Revenue Account Repairs.* | | | | | |
| 28 | Constructing masonry works to drain out Vadabory swamp. | 3,160 | District Engineer ... ... | ... | ... | ... |

GODAVERY DISTRICT.—(*Continued.*)

| No. | Name of Work. | Amount of Sanction. | How communicated, i.e., by Government or District Engineer. | Whether Abstract Estimate has been received, or a Detailed Estimate, or none. | Original or Copy. | Received from whom. |
|---|---|---|---|---|---|---|
| | No. 2 or Central Delta Range.—(*Concld.*) | | | | | |
| | *Revenue Account Repairs.*—(Concld.) | Rs. | | | | |
| 29 | Clearing out Inapur drain ... ... ... | 6,110 | District Engineer... ... | ... | ... | ... |
| 30 | Draining the villages of Ralli sub-section ... | 6,160 | Government ... ... | ... | ... | ... |
| | *Agricultural Miscellaneous Original Works.* | | | | | |
| 31 | Construction of protective works round the Polaveram Island. | 62,000 | ,, ... ... | ... | ... | ... |
| | *Repairs.* | | | | | |
| 32 | Repairing groynes at Ramachendrapur ... | 3,780 | District Engineer... ... | ... | ... | ... |
| 33 | Constructing groynes to the river bank at Kottapilly lunka. | 5,500 | ,, ... ... | ... | ... | ... |
| 34 | Protective works to the Godavery at Razole ... | 4,320 | ,, ... ... | ... | ... | ... |
| | *Provincial Original Works Civil Buildings.* | | | | | |
| 35 | Improvements to the Sub-Magistrate's Cutcherry at Kottapeta. | 2,750 | Government ... ... | ... | ... | ... |
| | *Local New Works Communications.* | | | | | |
| 36 | Gravelling road from Amalapore to Gunnaram. | 25,840 | ,, ... ... | ... | ... | ... |
| 37 | Constructing road from Amalapore to Yederlunka opposite to Yanam. | 54,900 | ,, ... ... | ... | ... | ... |
| 38 | Gravelling road from Razole to Mukleshvaram... | 64,700 | ,, ... ... | ... | ... | ... |
| | No. 3 or Western Delta. | | | | | |
| | *Capital Extraordinary.* | | | | | |
| 39 | Extension of irrigation in the Western Delta ... | 13,04,640 | ,, ... ... | ... | ... | ... |
| | *Provincial Original Works Civil Buildings.* | | | | | |
| 40 | Constructing Range Office at Chettipett ... | 9,950 | ,, ... ... | Abstract ... ... | Original ... | Government. |
| 41 | Constructing 3rd-class Cutcherry at Rahitapoor... | 7,400 | ,, ... ... | ,, ... ... | ,, ... | ,, |
| 42 | Constructing 3rd-class Cutcherry at Pentapadu... | 7,200 | ,, ... ... | ,, ... ... | ,, ... | ,, |
| 43 | Constructing 3rd-class Cutcherry at Tuni ... | 7,500 | ,, ... ... | ,, ... ... | ,, ... | ,, |
| 44 | Constructing 3rd-class Cutcherry at Petapoor ... | 7,040 | ,, ... ... | ,, ... ... | ,, ... | ,, |
| | *Local Original Works Civil Buildings.* | | | | | |
| 45 | Constructing a Choultry at Chettipett ... ... | 11,300 | ,, ... ... | ,, ... ... | ,, ... | ,, |
| | *Communications.* | | | | | |
| 46 | Constructing road from Attili to Todapalligudem on Ellore Canal. | 1,13,300 | ,, ... ... | ... | ... | ... |
| 47 | Constructing road from Veeravasaram to Penumuntre. | 53,800 | ,, ... ... | ... | ... | ... |
| 48 | Construction of Veeravasaram road to Akeed *via* Bhemaveram. | 34,950 | ,, ... ... | ... | ... | ... |
| 49 | Gravelling road from Peravelly to Prattipaud... | 22,220 | ,, ... ... | ... | ... | ... |
| 50 | Gravelling road along east bank of Nursapur Canal. | 59,400 | ,, ... ... | ... | ... | ... |
| 51 | Gravelling road from Palcole to Veeravasaram .. | 28,550 | ,, ... ... | ... | ... | ... |
| 52 | Constructing five extra culverts on the road from Vizaiswaram to Peravelly. | 2,530 | Board of Revenue ... | ... | ... | ... |
| 53 | Gravelling the road from Vasista Godavery at Kodem to Attili. | 63,300 | Government .. ... | ... | ... | ... |
| | No. 4 or Ellore Range. | | | | | |
| | *Agricultural Miscellaneous Original Works.* | | | | | |
| 54 | River embankment road on the western bank of Godavery between Vizaiswaram to Polaram. | 80,000 | ,, ... ... | Abstract ... ... | Copy ... | Officer. |

GODAVERY DISTRICT.—(*Concluded.*)

| No. | Name of Work. | Amount of Sanction. | How communicated, i.e., by Government or District Engineer. | Whether Abstract Estimate has been received, or a Detailed Estimate, or none. | Original or Copy. | Received from whom. |
|---|---|---|---|---|---|---|
| | No. 4 OR ELLORE RANGE.—(*Concld.*) | | | | | |
| | *Repairs.* | | | | | |
| 55 | Repairing the present groynes and planting lunka grass on the western side of the Godavery from Polaram to Cavoor. | RS. 5,120 | District Engineer... ... | ... | ... | ... |
| | *Local Original Works Communications.* | | | | | |
| 56 | Road from Ellore to Hyderabad frontier *via* Chintalapoody. | 1,20,000 | Government ... ... | Abstract ... ... | Copy ... | Officer. |
| 57 | Road from Todipellygoodem to Nellachela ... | 45,800 | „ ... ... | „ ... ... | „ ... | „ |
| 58 | Road from Ellore to Gundoogole ... ... | 70,400 | „ ... ... | ... | ... | ... |
| 59 | Road from Talapoody to Aswaraopettah ... | 2,00,·00 | „ ... ... | Abstract ... ... | Copy ... | Officer. |
| 60 | Road from Ellore to Moondoor *via* Yagaram ... | 40,700 | „ ... ... | „ ... ... | „ ... | „ |
| 61 | Road from Dendooloor to Jangareddygoodem... | 1,67,000 | „ ... ... | ... | ... | ... |
| | No. 5 OR RAJAHMUNDRY RANGE. | | | | | |
| | *Revenue Account Repairs.* | | | | | |
| 62 | Adding a drop floor and repairing damage done to Poottamanudidody anicut. | 3,000 | District Engineer... ... | ... | ... | ... |
| | *Local Original Works Civil Buildings.* | | | | | |
| 63 | Constructing subsidiary buildings in the Taluq Cutcherry and Sub-jail at Rajahmundry. | 3,160 | Government ... ... | Abstract ... ... | Original ... | Government. |
| | *Communications.* | | | | | |
| 64 | Constructing ...d from Yenavaram to Judungy. | 46,700 | „ ... ... | „ ... ... | Copy ... | Officer. |
| 65 | Constructing road from Balabadrapoorum *via* Rajanagaram to Korikonda. | 36,500 | „ ... ... | ... | ... | ... |
| 66 | Constructing road from Rajahmundry to Rahitapooram. | 47,330 | „ ... ... | Abstract ... ... | Copy ... | Officer. |
| 67 | Constructing road from Rahitapuram to Pooroopatam. | 12,400 | „ ... ... | „ ... ... | Original ... | Government. |
| 68 | Gravelling the road from Rajahmundry to Rahitapur. | 19,050 | „ ... ... | „ ... ... | „ ... | „ |
| 69 | Road from Peddapur *via* Kirlumpoody to Prattipaud. | 1,15,560 | „ ... ... | „ ... ... | „ ... | „ |

FORT ST. GEORGE,
18*th August* 1875.

(Signed) L. CONWAY-GORDON, Captain, R.E.,
*Controller of Public Works Accounts.*

*Proceedings of the Madras Government, Public Works Department, 8th September 1875.*

## KISTNA DISTRICT.

| No. | Name of Work. | Amount of Sanction. | How communicated, *i.e.*, by Government or District Engineers. | Whether Abstract Estimate has been received, or a Detailed Estimate. | Original or *Copy*. | Received from whom. |
|---|---|---|---|---|---|---|
| | RAPULLY RANGE. | | | | | |
| | *Capital Extraordinary.* | RS. | | | | |
| | Western Delta. Enlarging south main canal, Seetanugurrum to Dugeralla. | 2,76,400 | Government ... ... | } | | |
| | *Capital Ordinary.* | | | | | |
| | Budam Project ... ... ... ... .... | 46,420 | ,, ... ... | | | |
| | *Revenue Account Repairs.* | | | | | |
| | Closing breaches and strengthening banks, Nizampatam canal. | 13,650 | Superintending Engineer... | } ... | | |
| | Do. of western bank channel above Kollur ... | 13,450 | ,, ... | | | |
| | Do. of river embankment ... ... ... | 2,845 | ,, ... | | | |
| | Do. of western bank channel below Kollur ... | 5,890 | ,, ... | | | |
| | Do. of Jokapally channel... ... ... ... | 3,120 | ,, ... | | | |
| | Strengthening banks of western bank channel from Kollur to end of channel. | 5,505 | ,, ... | | | |
| | Clearing silt and strengthening banks of Iskapally channel. | 3,500 | ,, ... | | | |
| | *Provincial Service.* | | | | | |
| | 1st Range Office at Dugnalla ... ... ... | 5,900 | Government ... ... | Abstract estimate ... | Original ... | Government. |
| | *Local Communication.* | | | | | |
| | Road from Iyaloor to Guntoor ... ... ... | 1,84,235 | | | | |
| | | 1,56,515 | ,, ... ... | | | |
| | Constructing road from Vellatoor to Sandole ... | 7,672 | | | | |
| | Do. Vollam and Nizampatam road ... ... | 14,050 | ,, ... ... | } ... | | |
| | Do. an accommodation bridge across Commamur channel over Guntoor and Iyaloor road. | 8,030 | | | | |
| | | 16,060 | ,, ... ... | | | |
| | *Local Civil Buildings.* | | | | | |
| | Constructing Subsidiary Jail at Rapully ... | 5,220 | ,, ... ... | Abstract estimate ... | Original ... | Government. |
| | BAPATLA RANGE. | | | | | |
| | *Revenue Repairs.* | | | | | |
| | Raising tow-path of Commamur channel ... | 5,470 | Superintending Engineer... | } | | |
| | *Local Communication.* | | | | | |
| | Road from Ponoor to Bapatla ... ... ... | 49,860 | Government ... ... | | | |
| | Regravelling Guntoor and Sandole road... ... | 4,710 | ,, ... ... | | | |
| | Sanding Bapatla and Sandole road ... ... | 2,980 | ,, ... ... | | | |
| | Gravelling Inkole road ... ... ... ... | 3,530 | ,, ... ... | | | |
| | GUNTOOR RANGE. | | | | | |
| | *Provincial Service.* | | | | | |
| | Improvements to Sub-Magistrate's Cutcherry at Mangalagherry. | 3,460 | ,, ... ... | | | |
| | *Local Communication.* | | | | | |
| | Great Northern Road ... ... ... ... | 5,41,000 | ,, ... ... | | | |
| | Road from Guntoor to Amamvaty ... ... | 46,060 | ,, ... ... | } | | |
| | Road from Sattawapally to Pudugerulla ... | 93,770 | ,, ... ... | | | |
| | PALNAD RANGE. | | | | | |
| | *Capital, Ordinary.* | | | | | |
| | Restoring Peddacunchurla tank ... ... ... | 27,330 | ,, ... ... | | | |
| | *Local Communication.* | | | | | |
| | Road from Chumapalakalinpet to Nukumkullu *via* Nursaraopet. | 57,320 | ,, ... ... | } ... | | |
| | Trunk Road No. VII. from Bramanapully to Pondugul. | 46,500 | ,, ... ... | | | |
| | NUNDIGAM RANGE. | | | | | |
| | *Local Communication.* | | | | | |
| | Constructing road from Ibrampatam to Mylavaram | 66,170 | ,, ... ... | | | |
| | Improvements to the road from Bezwada towards Hyderabad. | 20,270 | ,, ... ... | | | |

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KISTNA DISTRICT.—(*Concluded.*)

| No. | Name of Work. | Amount of Sanction. | How communicated, i.e., by Government or District Engineer. | Whether Abstract Estimate has been received, or a Detailed Estimate. | Original or Copy. | Received from whom. |
|---|---|---|---|---|---|---|
| | NUNDIGAM RANGE.—(*Concluded.*) | RS. | | | | |
| | *Capital Extraordinary.* | | | | | |
| | Pullairi Channel ... ... ... ... ... | 1,87,990 | Government ... ... | | | |
| | Ryves' Canal ... ... ... ... ... | 4,14,193 | „ ... ... | | | |
| | Masulipatam Canal ... ... ... ... | 1,13,530 | „ ... ... | | | |
| | *Capital Ordinary.* | | | | | |
| | Constructing a bridge across the High Level Canal at Perekeed. | 14,150 | „ ... ... | | | |
| | Rest-house at Gudewada ... ... | 2,600 | „ ... ... | | | |
| | *Revenue Repairs.* | | | | | |
| | Clearing the head of main canal... ... ... | 9,400 | Superintending Engineer... | | | |
| | Do. silt of Ellore Canal, 2nd portion ... ... | 15,790 | „ ... | | | |
| | Do. of silt, &c., of Mapuru channel ... ... | 2,900 | „ ... | | | |
| | *Provincial Service.* | | | | | |
| | 5th and 6th Range Offices to Bezwada ... | 7,350 | Government ... ... | Abstract estimate ... | Original ... | Government |
| | Constructing first-class Taluq Cutcherry at Bezwada. | 17,540 | „ ... ... | ... | | |
| | *Local Civil Buildings.* | | | | | |
| | Constructing new Jail Ward at Bezwada ... | 7,670 | „ ... ... | Abstract estimate ... | „ | „ |
| | *Local Communication.* | | | | | |
| | Road from Nuzeed to Perikeed ... ... ... | 68,900 | „ ... ... | ... | | |
| | Road between Cowtarum and Gudewada ... | 7,250 | „ ... ... | ... | | |
| | *Capital Ordinary.* | | | | | |
| | Shivagunga drainage channel ... ... ... | 26,720 | „ ... ... | Comparative statement... | „ | „ |
| | Cutting Linga drain in the Kykalur Section for Eastern Delta. | 3,905 | „ ... ... | Detailed estimate ... | „ | „ |
| | Constructing a shift head sluice for controlling the flow of water into and out of tanks in Divi Division. | 8,209 | „ ... ... | Comparative statement. | „ ... | „ |
| | *Revenue Repairs.* | | | | | |
| | Strengthening banks and closing breaches of main canal. | 8,100 | Superintending Engineer. | ... | | |
| | Clearing silt of main canal from Kunkipad lock below Nedemole lock. | 7,260 | „ ... | ... | | |
| | Closing breaches of river embankment between Davarapully and Kalapully. | 16,940 | „ ... | ... | | |
| | Repairing Kistna existing river embankment around the island of Divi. | 8,870 | „ ... | ... | | |
| | *Imperial Civil Buildings.* | | | | | |
| | Telegraph Office at Masulipatam ... ... | 5,880 | Government ... ... | Abstract estimate ... | „ | „ |

FORT SAINT GEORGE,
18*th August* 1875.

(Signed) L. CONWAY-GORDON, Captain, R.E.,
*Controller of Public Works Accounts.*

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## NELLORE DISTRICT.

| No. | Name of Work. | Amount of Sanction. | How communicated, i.e., by Government or District Engineer. | Whether Abstract has been received, or a Detailed Estimate, or none. | Original or Copy. | Received from whom. |
|---|---|---|---|---|---|---|
| | | Rs. | | | | |
| | Constructing Subsidiary Jail of four wards with out-houses in the compound of the Taluq Cutcherry at Kandakuree. | 10,000 | By Government ... ... | Abstract ... ... | Original ... | Government. |
| | Do. do. at Podaly ... ... ... | 9,700 | „ ... ... | „ ... ... | „ ... | „ |
| | Completion of the road from Nellore to Kristnapatam. | 8,850 | „ ... ... | „ ... ... | „ ... | „ |
| | Constructing a Bridge of seven arches of 40 feet span across the Kalinganady in the 49th mile of the Great Northern Road. | 52,300 | „ ... ... | „ ... ... | „ ... | „ |
| | Constructing a District Munsif's Court at Kavali. | 12,320 | „ ... ... | „ ... ... | „ ... | „ |
| | Constructing 2nd-class Taluq Cutcherry and Out-houses at Sulurpet | 12,830 | „ ... ... | „ ... ... | „ ... | „ |
| | Constructing Sub-Collector's Cutcherry at Ongole | 12,800 | „ ... ... | „ ... ... | „ ... | „ |
| | Constructing a 1st-class Taluq Cutcherry at Atmakur. | 28,940 | „ ... ... | „ ... ... | „ ... | „ |
| | Do. do. do. ... | 2,87,000 | „ ... ... | ... | | |
| | Great Northern Road from Madras to Bengal Frontier. | 2,61,990 | „ ... ... | ... | | |
| | Salt Road from Koppole to Venyagum near Beerumgoontah. | 29,800 | „ ... ... | ... | | |
| | Road from Oolapolliem to the Vamoolupandee Pass. | 2,160 | „ ... ... | ... | | |
| | Constructing Choultry at Chemarkoorthy ... | 7,000 | „ ... ... | ... | | |
| | Do. do. near the foot of Vamoolupandu Pass | 7,600 | „ ... ... | ... | | |
| | Survapully Project ... ... ... ... | 4,20,060 | „ ... ... | ... | | |
| | Repairing Pennair Anicut ... ... ... | 59,500 | „ ... ... | ... | | |
| | Emergent repairs to Survapully Canal ... | 7,000 | By District Engineer ... | ... | | |
| | Do. do. to Kanigiri Tank ... ... ... | 3,975 | „ ... | ... | | |
| | Repairing Kovoor Tank... ... ... ... | 3,165 | „ ... | ... | | |
| | Filling breaches of Nellore Tank ... ... | 8,500 | „ ... | ... | | |
| | Closing breaches in the Pennair River embankment. | 5,610 | „ ... | ... | | |
| | Constructing Sub-Jail of two wards with out-buildings and alterations to the Tahsildar's Cutcherry at Kavali. | 3,229 | By Government ... ... | ... | | |
| | Constructing 2nd-class Choultry at Nellorepolliem | 8,360 | „ ... ... | ... | | |
| | Do. Taluq Cutcherry at Udayageri ... ... | 19,970 | „ ... ... | Abstract ... ... | Original ... | Government. |
| | Conversion of old Taluq Cutcherry of Ongole into a Court-house for the District Munsif. | 3,520 | „ ... ... | ... | | |
| | Gudeer Taluq Cutcherry ... ... ... | 5,850 | „ ... ... | Abstract ... ... | Original ... | Government. |
| | Northern Canal from Cooum River at Sadras to Dugarajapatam. | 3,000 | „ ... ... | ... | | |
| | Road from Kristnapatam to Great Northern Road at Venkalachellum's Choultry. | 56,240 | „ ... ... | ... | | |
| | Road from Nellore to Kodur ... ... ... | 49,200 | „ ... ... | ... | | |
| | Constructing two branch canals and basins in the northern and southern extremities of the 3rd Kandam of Streeharikotah jungle. | 4,640 | „ ... ... | ... | | |
| | Constructing Taluq Cutcherry at Rapuroo ... | 20,400 | „ ... ... | Abstract... ... ... | Original ... | Government. |
| | Constructing Dorenal Ghaut Road ... ... | 13,200 | „ ... ... | ... | | |

(Signed) L. CONWAY-GORDON, Captain, R.E.,
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FORT ST. GEORGE,
18*th August* 1875.

## CUDDAPAH DISTRICT.

| No. | Name of Work. | Amount of Sanction. | How communicated, i.e., by Government, or by District Engineer. | Whether Abstract Estimate has been received, or a Detailed Estimate, or none. | Original or Copy. | Received from whom. |
|---|---|---|---|---|---|---|
| | *Revenue Account Repairs.* | RS. | | | | |
| Cuddapah 5 | Idopodapoy River channel ... ... | 3,340 | District Engineer ... | ... | ... | |
| Madanapully 56 | Calingulah of Cundookoor Tank... ... ... | 3,340 | Do. ... ... | ... | ... | |
| | *Provincial Original Works Civil Building.* | | | | | |
| Cuddapah 27 | Constructing Taluq Cutcherry and Subsidiary Jail at Jummalamadgoo. | 28,760 | G. O., No. 297, dated 3rd February 1875. | Abstract estimate ... | Original. | |
| Sidhout 68 | Sidhout Taluq Cutcherry ... ... .. | 31,200 | G. O., No. 2,674, dated 1st November 1873. | ,, ... | ,, | |
| Madanapully 102 | New Taluq Cutcherry at Madanapully... ... | 29,888 | G. O., No. 1,278, dated 12th May 1874. | ... ... | ,, | |
| | *Local Original Works Civil Buildings.* | | | | | |
| Cuddapah 37 | Constructing a Hospital and Dispensary at Poddatore. | 8,050 | G. O., No. 37, dated 7th October 1874. | Abstract estimate ... | ,, | |
| Madanapully 115 | New Civil Dispensary at Madanapully... ... | 10,890 | G. O., No. 30, dated 5th November 1873. | ,, ... | ,, | |
| | *Local Original Works Communications.* | | | | | |
| Cuddapah 40 | Constructing unmade portion of road from Cuddapah to Vampully. | 11,940 | G. O., No. 187, dated 24th February 1874. | ,, ... | ,, | |
| Do. 43 | Remetalling 5 miles of Bellary road ... ... | 7,600 | G. O., No. 156, dated 25th November 1873. | ,, ... | ,, | |
| Do. 39 | Constructing a road from Chittoor to Kurnool *via* Cuddapah and Nundial. | 13,300 | G. O., No. 1,704, dated 27th July 1870 | ... | ... | |
| Do. 41 | Road from Poddatore to Nundialumpett ... | 71,500 | G. O., No. 140, dated 25th August 1870. | ... | ... | |
| Do. 44 | Road from Moodanoor to top of Mullala Pass... | 40,000 | G. O., No. 250, dated 30th July 1875. | ... | ... | |

FORT ST. GEORGE,
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## KURNOOL DISTRICT.

| No. | Name of Work. | Amount of Sanction. | How communicated, i.e., by Government, or by District Engineer. | Whether Abstract Estimate has been received, or a Detailed Estimate, or none. | Original or Copy. | Received from whom. |
|---|---|---|---|---|---|---|
| | | RS. | | | | |
| | Completing the Subsidiary Jail in the compound of the Collector's Office at Kurnool | 5,639 | Government ... ... | Abstract ... ... | Original ... | Government. |
| | Constructing a Taluq Cutcherry at Koilguntla. | 52,990 | ,, ... ... | ,, ... ... | ,, ... | ,, |
| | Raising and improving the Bund, constructing a new Calingulah and a Sluice to the Musalimadugu Tank. | 6,173 | ,, ... ... | ,, ... ... | ,, ... | ,, |
| | Converting the old Military Hospital into a District Court-house. | 11,160 | ,, ... ... | Detailed ... ... | ,, ... | ,, |
| | Constructing road over Rampoor Pass ... | 1,59,956 | ,, ... ... | ... | ... | ... |
| | Constructing do. from Madekera to Tugli. | 24,730 | ,, ... ... | ... | ... | ... |
| | Constructing do. from Gudicherla to Cuddapah frontier. | 35,430 | ,, ... ... | ... | ... | ... |
| | Widening road over Nundikanama Ghaut ... | 17,100 | ,, ... ... | ... | ... | ... |
| | Constructing road from Cumbum to Dupad ... | 16,600 | ,, ... .. | ... | ... | ... |
| | Metalling and constructing masonry works to Trunk Road No. 17 between Ayalur and Nandikanama Ghaut. | 92,760 | ,, ... ... | ... | ... | ... |
| | Repairing the Kadamalacalva Tank bund ... | 3,700 | ,, ... ... | ... | ... | ... |
| | Constructing a 2nd-class Road from the Rampoor Village to the foot of the Rampoor Ghaut. | 28,000 | ,, ... ... | ... | ... | ... |

FORT ST. GEORGE,
18*th August* 1875.

(Signed) L. CONWAY-GORDON, Captain, R.E.,
*Controller of Public Works Accounts.*

## BELLARY DISTRICT.

| No. | Name of Work. | Amount of Sanction. | How communicated, *i.e.*, by Government or District Engineer. | Whether Abstract Estimate has been received or detailed. | Original or Copy. | Received from whom. |
|---|---|---|---|---|---|---|
| | | Rs. | | | | |
| 1 | Constructing Signaller's quarters, &c., attached to new Telegraph Office, Bellary. | 9,930 | Government ... ... | Abstract estimate received. | Original ... | Government. |
| 2 | Improving supply of water to the cantonment of Bellary. | 61,880 | ,, ... ... | ,, ... | ,, ... | ,, |
| 3 | Constructing a Civil Dispensary at Hospett ... | 7,000 | ,, ... ... | ,, ... | ,, ... | ,, |
| 4 | Do. a recreation-room with terrace roof, &c., at Bellary. | 27,380 | ,, ... ... | ,, ... | ,, ... | ,, |
| 5 | Do. a canteen for E. I. at Bellary ... | 23,500 | ,, ... ... | ,, ... | ,, ... | ,, |
| 6 | Do. additions to Sub-Collector's Cutcherry at Ghooty. | 3,950 | ,, ... ... | ,, ... | ,, ... | ,, |
| 7 | Do. new proposed wards, &c., in Jail at Bellary | 31,800 | ,, ... ... | ,, ... | ,, ... | ,, |
| 8 | Do. Taluq Cutcherry at Hurpanhully ... | 26,220 | ,, ... ... | ,, ... | ,, ... | ,, |
| 9 | Do. do. do at Raidroog ... | 22,042<br>738 | ,, ... ... | ,, ... | ,, ... | ,, |
| 10 | Do. a double latrine for school and guard-room in E. I., Bellary. | 2,880 | ,, ... ... | ,, ... | ,, ... | ,, |
| 11 | Do. a Taluq Cutcherry at Pennacondah ... | 20,730 | ,, ... ... | ,, ... | ,, ... | ,, |
| 12 | Do. new sick lines for Royal Artillery at Bellary. | 12,470 | ,, ... ... | ,, ... | ,, ... | ,, |
| 13 | Do. two new Magazines for the 4th and 16th Regiments Native Infantry. | 8,600 | ,, ... ... | ,, ... | ,, ... | ,, |
| 14 | Do Taluq Cutcherry at Yamaganoor .. | 10,590 | ,, ... ... | ,, ... | ,, ... | ,, |
| 15 | Making certain alterations to the old Garrison Bellary Barracks to adapt it for use as a gymnasium for E. I. | 3,162 | ,, ... ... | ,, ... | ,, ... | ,, |
| 16 | Constructing an additional cemetery at Bellary. | 4,830 | ,, ... ... | ,, ... | ,, ... | ,, |
| 17 | Additional barracks and band-room for E. I. ... | 95,600 | ... | ... | ... | ... |
| 18 | Constructing quarters for Rest-house Serjeant at Ghooty. | 3,670 | ... | ... | ... | ... |
| 19 | Diverting flood water for lands of Calliandroog village. | 4,750 | ... | ... | ... | ... |
| 20 | Restoration of Goottoor tank ... ... ... | 25,000 | ... | ... | ... | ... |
| 21 | Repairing and rebuilding part of revetment of Goottoor tank. | 5,260 | ... | ... | ... | ... |
| 22 | Improving travellers' bungalow at Pennacondah for accommodation of Head Assistant Collector. | 5,219 | ... | ... | ... | ... |
| 23 | Constructing road from Bellary to Seeroogoopa... | 1,01,130<br>25,530 | ... | ... | ... | ... |
| 24 | Do. do. do. to Adony ... | 55,290<br>29,960 | ... | ... | ... | ... |
| 25 | Do. from Seeroogoopa to Adony ... ... | 55,290 | ... | ... | ... | ... |
| 26 | Remetalling Trunk Road No. 18... ... ... | 33,600 | ... | ... | ... | ... |
| 27 | Constructing a building for Dispensary at Hospett. | 7,250 | ... | ... | ... | ... |
| 28 | Road from Halny to Kosgy ... ... ... | 25,790 | ... | ... | ... | ... |
| 29 | Do. do. to Madavaram ... ... | 16,280 | ... | ... | ... | ... |
| 30 | Do. Adony to Yamaganoor ... ... ... | 33,190 | ... | ... | ... | ... |
| 31 | Erecting a hospital at Tadputry ... ... | 9,215 | ... | ... | ... | ... |
| 32 | Chuttrum at Toongabadra River near Kachapoor Railway Station. | 4,290 | ... | ... | ... | ... |

FORT ST. GEORGE,
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(Signed) L. CONWAY-GORDON, Captain, R.E.,
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## PRESIDENCY AND NILGIRI DISTRICTS.

| No. | Name of Work. | Amount of Sanction. | How communicated, i.e., by Government or by District Engineer. | Whether Abstract Estimate has been received, or a Detailed Estimate, or none. | Original or Copy. | Received from whom. |
|---|---|---|---|---|---|---|
| | **PRESIDENCY.** | RS. | | | | |
| | *Military.* | | | | | |
| | Constructing wrought iron roof to the sawpit for the Gun Carriage Manufactory, New Town. | 3,050 | By Government ... ... | ... | ... | ... |
| | Alterations to the old foundry at the Gun Powder Factory for sulphur distillation, Veysurpady. | 3,620 | „ ... ... | Abstract ... ... | Original ... | Government. |
| | Quarters for Warrant and Non-Commissioned Officers of the Department, Royapooram. | 33,500 | „ ... ... | ... | ... | ... |
| | Additional quarters for out-houses for the European employés at the Gun Powder Factory, Veysurpady. | 10,170 | „ ... ... | ... | ... | ... |
| | Laying down pipes for the supply of Red Hills water to Fort St. George. | 2,910 | „ ... ... | Detailed ... ... | Original ... | Government. |
| | *Provincial Series Civil Buildings.* | | | | | |
| | Erecting Public Works Stores and Workshops near the Seven Wells Factory, Snider. | 86,420 | „ ... ... | „ ... ... | „ ... | „ |
| | Iron and Brass Foundries ... ... ... | 25,110 | ... | ... | ... | ... |
| | Boilers and engine-house... ... ... ... | 12,070 | ... | ... | ... | ... |
| | Saw mills and shed, &c. ... ... ... ... | 9,100 | ... | ... | ... | ... |
| | Shed erecting ... ... ... ... ... | 11,980 | ... | ... | ... | ... |
| | Storeage sheds ... ... ... ... ... | 90,070 | ... | ... | ... | ... |
| | Reservoirs ... ... ... ... ... ... | 92,820 | ... | ... | ... | ... |
| | Machinery in use book value ... ... ... | 76,050 | ... | ... | ... | ... |
| | | 3,42,650 | | | | |
| | Improvements to the Office of the Inspector-General of Police. | 4,050 | By Government ... ... | ... | ... | ... |
| | Coach-houses and stables in do. ... ... ... | 3,650 | „ ... ... | ... | ... | ... |
| | Laying pipes for the water-supply to the public buildings at Chepauk. | 28,740 | „ ... ... | Detailed ... ... | Original ... | Government. |
| | Constructing a cottage with the rooms and a bath-room at Lunatic Asylum. | 2,820 | „ ... ... | Abstract ... ... | „ ... | „ |
| | Constructing a Stationery-room in the compound of the Stamp Office. | 8,100 | „ ... ... | „ ... ... | „ ... | „ |
| | *Consulting Architect to Government Local Civil Buildings.* | | | | | |
| | Senate-house ... ... ... ... ... | 2,55,896 | „ ... ... | „ ... ... | Copy ... | Consulting Architect to Government. |
| | Constructing boundary wall of the Presidency College. | 4,242 | „ ... ... | ... | ... | ... |
| | NILGIRI. | | | | | |
| | *Military.* | | | | | |
| | Completing No. 4 block of the Wellington Barracks. | 1,41,430 | „ ... ... | Abstract ... ... | Copy ... | Government. |
| | Bath-rooms to wash-houses ... ... ... | 3,120 | „ ... ... | ... | Original ... | ... |
| | Providing lightning conductors to the Wellington Barracks. | 15,350 | „ ... ... | ... | ... | ... |
| | *Provincial Service, Civil Buildings.* | | | | | |
| | Six Police huts at Wellington ... ... ... | 2,560 | „ ... ... | ... | ... | ... |
| | *Provincial Service Communication.* | | | | | |
| | Metalling Ootacamund and Coonoor Road ... | 6,000 | „ ... ... | Detailed ... ... | Original ... | Government. |
| | Lady Canning's seat road ... ... ... | 6,000 | „ ... ... | ... | ... | ... |
| | Do. supplemental ... ... ... | 1,100 | „ ... ... | ... | ... | ... |
| | Do. do. ... ... ... | 600 | „ ... ... | ... | ... | ... |
| | Do. do. ... ... ... | 996 | „ ... ... | ... | ... | ... |
| | | 8,696 | | | | |
| | *Local Communications.* | | | | | |
| | Road from Yellahully Chuttrum to the Kartairy road junction with Mailoor and Devashola. | 7,000 | „ ... ... | ... | ... | ... |
| | Road from Kartairy by Pillcor to the Coonoor Ghaut. | 15,550 | „ ... ... | ... | ... | ... |

## PRESIDENCY AND NILGIRI DISTRICTS.

| No. | Name of Work. | Amount of Sanction. | How communicated, i.e., by Government or by District Engineer. | Whether Abstract Estimate has been received, or a Detailed Estimate, or none. | Original or Copy. | Received from whom. |
|---|---|---|---|---|---|---|
| | NILGIRI.—(*Concluded.*) | RS. | | | | |
| | *Consulting Architect to Government, Provincial Service Civil Buildings.* | | | | | |
| | Completing the Old College Hall as a public-room. | 5,293 | By Government ... ... | Abstract ... ... | Original ... | Government. |
| | Stage, &c., to do. do. ... | 3,550 | „ ... ... | ... | ... | ... |
| | Adding a Library and Lecture Hall to the Museum. | 41,200 | „ ... ... | Abstract ... ... | Copy ... | Consulting Architect to Government. |
| | *Transfers given, Miscellaneous.* | | | | | |
| | Converting Royapettah Police Court premises into a residence for the Prince of Arcot— | | | | | |
| | Main structure ... ... ... ... ... | 15,050 | „ ... ... | ... | ... | ... |
| | Zenana ... ... ... ... ... | 49,318 | „ ... ... | Abstract ... ... | Original ... | Government. |
| | Covered way to Zenana ... ... ... | 1,647 | „ ... ... | „ ... ... | Copy ... | Consulting Architect to Government. |
| | Verandah over south porch ... ... ... | 2,090 | „ ... ... | „ ... ... | „ ... | „ |
| | Additional stable, &c. ... ... ... ... | 5,450 | „ ... ... | „ ... ... | „ ... | „ |
| | Latrine ... ... ... ... ... | 1,180 | „ ... ... | „ ... ... | „ ... | „ |
| | Repairing jail, &c. ... ... ... ... | 1,700 | „ ... ... | „ ... ... | „ ... | „ |
| | Nowbutkhana ... ... ... } 6,629 { | 3,800 | „ ... ... | „ ... ... | „ ... | „ |
| | Do. ... ... ... } { | 2,829 | „ ... ... | ... | ... | ... |
| | Gates, roads, &c. ... ... ... ... | 4,840 | „ ... ... | Abstract ... ... | Copy ... | Consulting Architect to Government. |
| | Enlarging compounds ... } 16,467 { | 13,673 | „ ... ... | „ for Rs. 13,160. | „ | „ |
| | Do. do. ... ... } { | 2,794 | „ ... ... | ... | ... | ... |
| | Laying on water ... ... ... ... | 3,000 | „ ... ... | ... | ... | ... |
| | Providing lamps ... ... ... ... | 1,440 | „ ... ... | ... | ... | ... |
| | | 1,08,811 | | | | |
| | Certain additions to the Palace at Royapettah | 410 | „ ... ... | ... | ... | ... |

FORT ST. GEORGE,
*18th August* 1875.

(Signed) L. CONWAY-GORDON, Captain, R.E.,
*Controller of Public Works Accounts.*

*Proceedings of the Madras Government, Public Works Department, 8th September 1875.*

## CHINGLEPUT DISTRICT.

| No. | Name of Work. | Amount of Sanction. | How communicated, i.e., by Government or by District Engineer. | Whether Abstract Estimate has been received, or a Detailed Estimate, or none. | Original or Copy. | Received from whom. |
|---|---|---|---|---|---|---|
| | SEROOLOOR RANGE. | RS. | | | | |
| | *Local Original Works Communications.* | | | | | |
| | Constructing 2nd-class District Road from Ponnary to Pulicat *vid* Meddoor. | 25,800 | Government ... ... | ... | ... | ... |
| | Do. do. from Teroovettoor bridge over Northern Canal to Ponnary. | 40,000 | „ ... ... | ... | ... | ... |
| | Do. do. from Vellyoor to Trunk Road No. 1... | 29,570 | „ ... ... | ... | ... | ... |
| | Do. do. a road from Vellyoor to Teroovellore. | 18,600 | „ ... ... | ... | ... | ... |
| | Do. do. from Thadia to Sathevadoo... ... | 33,000 | „ ... ... | ... | ... | ... |
| | *Local Repairs Communications.* | | | | | |
| | Deepening a portion of the Northern Canal ... | 15,000 | „ ... ... | ... | ... | ... |
| | Great Northern Trunk Road ... ... ... | 3,445 | Board of Revenue ... | ... | ... | ... |
| | Road from Teroovellore to Nagalapuram ... | 3,620 | „ ... ... | ... | ... | ... |
| | Do. Troovettoor bridge to Poodoorvoil ... | 2,942 | „ ... ... | ... | ... | ... |
| | *Local Loans.* | | | | | |
| | Constructing an iron girder bridge across the Cotteliar River on the 17th mile of Great Northern Trunk Road. | 1,73,500 | Government ... ... | ... | ... | ... |
| | *Revenue Repairs.* | | | | | |
| | Converting an escape weir in the Bungaroo Channel into a set of sluices in connection with the repair of the Kaseverum Anicut. | 3,750 | District Engineer ... | ... | ... | ... |
| | Repairing Voyalore Mamnacal Tank ... ... | 2,780 | „ ... ... | ... | ... | ... |
| | Do. Vullioor River Supply Channel ... | 3,000 | „ ... ... | ... | ... | ... |

| No. | Name of Work. | Amount of Sanction. | How communicated, *i.e.*, by Government or by District Engineer. | Whether Abstract Estimate has been received, or a Detailed Estimate, or none. | Original or Copy. | Received from whom. |
|---|---|---|---|---|---|---|
| | MOUNT RANGE. | RS. | | | | |
| | *Capital Ordinary.* | | | | | |
| | Chembrumbaukum Tank Project ... ... | 4,85,000 | Government ... ... | ... | ... | ... |
| | Madras Water Works ... ... ... ... | 12,25,558 | „ ... ... | ... | ... | ... |
| | *Ordinary Agricultural Original Works.* | | | | | |
| | North flood bank, Thamarapaukum ... ... | 5,550 | „ ... ... | Detailed and Abstract. | Original. | Government. |
| | South do. do. ... ... | 7,430 | „ ... ... | Abstract Estimate for Rupees 6,920 only. | „ | „ |
| | *Revenue Repairs.* | | | | | |
| | Clearing the new Bungaroo Channel, supplying the Chembrumpaukum tank, including the reconstruction, &c., of the revetment to portions of its banks. | 5,820 | District Engineer ... | ... | ... | ... |
| | Old Bungaroo Channel ... ... ... ... | 10,000 | „ ... ... | ... | ... | ... |
| | Reconstructing head wall and portions of body and wing walls of the south end of the Koratoor Anicut. | 3,000 | „ ... ... | ... | ... | ... |
| | *Military Original Works.* | | | | | |
| | Artillery Barracks at Mount ... ... ... | 2,40,360 | Government ... ... | ... | ... | ... |
| | Out-houses to reserve Powder Magazine ... | 13,025 | „ ... ... | ... | ... | ... |
| | Traverse round the Powder Magazine do. ... | 14,050 | „ ... ... | ... | ... | ... |
| | Removing and constructing butts at Palaveram. | 2,730 | „ ... ... | Abstract Estimate ... | Original. | Government. |
| | *Provincial Original Works Civil Buildings.* | | | | | |
| | Supplying Guindy-house with water ... ... | 12,470 | „ ... ... ... | ... | ... | ... |
| | Constructing a room for the Assistant or Deputy Collector over the Treasury at Homes' Garden. | 2,840 | „ ... ... ... | Abstract Estimate ... | Original. | Government. |
| | CHINGLEPUT RANGE. | | | | | |
| | *Local Original Works Communications.* | | | | | |
| | Road from Chingleput to Covelong ... ... | 50,000 | „ ... ... | ... | ... | ... |
| | Do. do. to Soorappen's Choultry. | 30,532 | „ ... ... | ... | ... | ... |
| | Constructing a bridge on the 20th mile of the Western Trunk Road. | 10,300 | „ ... ... | ... | ... | ... |
| | Re-metalling certain miles of the Great Southern Trunk Road No. 2, north of Palar. | 4,373 | Board of Revenue ... | ... | ... | ... |
| | Road from Cooum and villages to Thundalum... | 40,000 | Government ... ... | Abstract Estimate ... | Original ... | Government. |
| | Re-metalling certain miles of the Great Southern Trunk Road No. 2. | 17,260 | „ ... ... | ... | ... | ... |
| | Re-metalling Great Southern Trunk Road No. 3. | 4,000 | Board of Revenue ... | ... | ... | ... |
| | Gravelling the road from Karunguli to Therukalicundrum. | 12,594 | Government ... ... | ... | ... | ... |
| | Constructing two inverts on Great Southern Road to Tetry. | 3,195 | Board of Revenue ... | ... | ... | ... |
| | *Local Repair Communications.* | | | | | |
| | Repairing the bridge on Great Southern Road from 39th to 64th mile. | 4,690 | „ ... ... | ... | ... | ... |
| | *Revenue Repairs.* | | | | | |
| | Chenaathoor Tank ... ... ... ... | 2,830 | Government ... ... | Abstract Estimate for Rs. 3,581. | ... | Government. |
| | Repairing the southern calingulah of Cooum Tank. | 2,850 | District Engineer ... | ... | ... | ... |
| | Do. Kumbamkal Channel and its masonry works. | 10,810 | „ ... ... | ... | ... | ... |
| | Clearing the Myoor Channel from the Palar ... | 2,560 | Government ... ... | ... | ... | ... |
| | Repairing Ramaroyer Maday ... ... ... | 3,261 | District Engineer ... | ... | ... | ... |
| | *Local Original Works Civil Buildings.* | | | | | |
| | Constructing a chuttrum at Chingleput ... | 4,175 | Board of Revenue ... | ... | ... | ... |

(Signed) L. CONWAY-GORDON, Captain, R.E.,
*Controller of Public Works Accounts.*

FORT ST. GEORGE,
*18th August* 1875.

NORTH ARCOT DISTRICT.

| No. | Name of Work. | Amount of Sanction. | How communicated, *i.e.*, by Government or by District Engineer. | Whether Abstract Estimate has been received, or a Detailed Estimate, or none. | Original or Copy. | Received from whom. |
|---|---|---|---|---|---|---|
| | | RS. | | | | |
| | Re-constructing a portion of the anicut across the Palar River. | 1,35,000 | Government ... ... | Copy ... ... | Copy ... | ... |
| | Do. do. of the Poiney Anicut ... ... | 60,000 | „ ... ... | „ ... ... | „ ... | ... |
| | Emergent repairs to the Cauverypauk Tank ... | 53,000 | „ ... ... | ... | ... | ... |
| | Avellalah Tank ... ... ... ... ... | 3,800 | District Engineer ... | ... | ... | ... |
| | Keelumbaukum Tank ... ... ... ... | 2,910 | Government ... ... | ... | ... | ... |
| | Constructing tunnels and road dams on the road from Arconum to Conjeeveram. | 3,470 | „ ... ... | ... | ... | ... |
| | Do. Sub-jail with out-offices at Chendragherry. | 4,130 | „ ... ... | ... | ... | ... |
| | Do. do. at Maderpauk ... ... ... | 3,900 | „ ... ... | Abstract ... ... | Original ... | Government. |
| | Repairing the western channel of the Poiney Anicut from the head sluice. | 4,100 | District Engineer ... | ... | ... | ... |
| | Do. Thempully Tank ... ... ... | 2,630 | Government ... ... | ... | ... | ... |
| | Constructing Deputy Tahsildar's Cutcherry and Sub-jail at Venkatagherrycottah. | 13,950 | „ ... ... | Abstract ... ... | Original ... | Government. |
| | Do. do. do. at Gudiattum ... ... | 28,140 | „ ... ... | ... | ... | ... |
| | Do. do. do. at Coopum ... ... ... | 12,530 | „ ... ... | Abstract ... ... | Original ... | Government. |
| | Improving and repairing Collector's Bungalow at Chittoor. | 9,730 | „ ... ... | „ ... ... | „ ... | „ |
| | Altering Tahsildar's Cutcherry and Sub-jail and additional building with out-houses at Palmanair. | 4,570 | „ ... ... | „ ... ... | „ ... | „ |
| | Constructing a Sub-jail with out-houses, and some alterations to the Sub-Magistrate's Cutcherry at Poonganoor. | 5,200 | „ ... ... | „ ... ... | „ ... | „ |
| | Road from Poonganoor through Suddum to Trunk Road No. 17. | 55,700 | „ ... ... | ... | ... | ... |
| | Road from Coopum to Venkatagherrycottah, being a portion of the road from Coopum to Palmanair. | 65,000 | „ ... ... | ... | ... | ... |
| | Completing the portion of road from Palmanair to Coopum Railway Station between Byreddipully and Vengatagherrycottah. | 29,400 | „ ... ... | Detailed ... ... | Original ... | Government. |
| | Constructing a bridge of 5 arches each 40 feet span across the Chittoor River on Trunk Road No. 2. | 20,140 | Board of Revenue ... | ... | ... | ... |
| | Improving the Tharapandy tank and its supply channel and constructing an additional surplus weir. | 6,130 | Government ... ... | ... | ... | ... |
| | Repairing Sathur large tank ... ... ... | 4,570 | District Engineer ... ... | ... | ... | ... |
| | Calaway tank ... ... ... ... ... | 4,500 | „ ... ... | ... | ... | ... |
| | Repairing Thorapandy tank ... ... ... | 5,700 | Government ... ... | ... | ... | ... |
| | Do. to lower sluice of Doosy Mamaddoor tank. | 2,520 | District Engineer ... | ... | ... | ... |
| | Do. the Veragoor tank ... ... ... | 3,290 | „ ... ... | ... | ... | ... |
| | Do. the Kaganam tank ... ... ... | 3,920 | Government ... ... | ... | ... | ... |
| | Do. the Therapamoor tank ... ... ... | 5,730 | „ ... ... | ... | ... | ... |
| | Do. Nelly tank ... ... ... ... | 4,300 | „ ... ... | ... | ... | ... |
| | Do. Sholaveram tank and channel ... ... | 3,300 | District Engineer ... | ... | ... | ... |
| | Constructing Taluq Cutcherry at Old Arcot ... | 27,140 | Government ... ... | Detailed ... ... | Revised ... | Government. |
| | Re-constructing and removing the iron railings in the Vellore Central Jail. | 10,000 | „ ... ... | ... | ... | ... |
| | Improving the supply channel to the Seesamungalum tank in the Arnee Jaghire. | 19,440 | „ ... ... | ... | ... | ... |
| | Mookoor Hissa tank ... ... ... ... | 7,540 | District Engineer ... | ... | ... | ... |
| | Coviloor tank ... ... ... ... ... | 7,300 | „ ... ... | ... | ... | ... |
| | Echoor tank ... ... ... ... ... | 2,650 | „ ... ... | ... | ... | ... |
| | Road from the Cheyaur river to the South Arcot frontier at Vellimadu *viâ* Wandiwash. | 35,000 | Government ... ... | ... | ... | ... |
| | Converting the Goomsoor Rajah's Mahal in the Fort of Vellore into a Taluq Cutcherry. | 2,700 | „ ... ... | Abstract ... ... | Original ... | Government. |
| | Constructing a Dispensary at Triputty ... ... | 8,800 | „ ... ... | „ ... ... | „ ... | „ |
| | Adding two more rooms to No. 4 ward to accommodate 44 additional prisoners and extending 3rd and 4th wards work-shed in the Central Jail at Vellore. | 6,880 | „ ... ... | „ ... ... | „ ... | „ |
| | Probable expense required for thoroughly draining the Central Jail at Vellore. | 8,200 | „ ... ... | „ ... ... | „ ... | „ |
| | Adding two more rooms to No. 4 ward to accommodate 44 additional prisoners in the Central Jail at Vellore. | 4,730 | „ ... ... | Detailed ... ... | „ ... | „ |
| | Extending the 3rd and 4th wards work-shed in the Central Jail at Vellore. | 2,150 | „ ... ... | „ ... ... | „ ... | „ |

NORTH ARCOT DISTRICT.—(Concluded.)

| No. | Name of Work. | Amount of Sanction. | How communicated, i.e., by Government or by District Engineer. | Whether Abstract Estimate has been received, or a Detailed Estimate, or none. | Original or Copy. | Received from whom. |
|---|---|---|---|---|---|---|
| | | RS. | | | | |
| | Constructing a road from Caveripauk to Palar river *viâ* Attiputtu. | 7,000 | Government ... ... | ... | ... | ... |
| | Constructing a new line of road from Triputty Railway Station to the town of Triputty to Trichanoor. | 3,200 | ,, ... ... | ... | ... | ... |
| | Restoration of the 1,000 pillars dome at Upper Tripatty. | 45,000 | ,, ... ... | ... | ... | ... |
| | Road from Ramenakpolliem to Saduperi ... | 6,360 | ,, ... ... | ... | ... | ... |
| | Constructing and improvement of tunnels over the Cheyaur main channel. | 3,980 | ,, ... ... | ... | ... | ... |

FORT ST. GEORGE,
*18th August* 1875.

(Signed) L. CONWAY-GORDON, Captain, R.E.,
*Controller of Public Works Accounts.*

*Proceedings of the Madras Government, Public Works Department,*
*8th September* 1875.

SOUTH ARCOT.

| Name of Work. | Amount of Sanction. | How communicated, i.e., by Government or by District Engineer. | Whether Abstract Estimate has been received, or Detailed Estimate, or none. | Original or Copy. | Received from whom. |
|---|---|---|---|---|---|
| | RS. | | | | |
| Re-constructing an embankment from the south bank of Ponnayar near Mayoor village to join the north bank of Mullataur Channel. | 4,120 | District Engineer ... | ... | ... | ... |
| Improving the Tahsildar's Cutcherry and constructing a Subsidiary Jail with out-houses at Vellapoorum. | 7,258 | Government ... ... | ... | ... | ... |
| Constructing a Sub-Magistrate's Cutcherry at Ooloondoorpet. | 6,230 | ,, ... ... | Abstract ... ... | Original ... | Government. |
| Repairing Collector's Cutcherry at Munjacoopum ... | 5,110 | ,, ... ... | ... | ... | ... |
| Re-metalling the road from Cuddalore to Salem frontier *via* Punrootty. | 24,500 | ,, ... ... | ... | ... | ... |
| Do. from Tindivanum to Cuddalore *via* Mylum ... | 18,550 | ,, ... ... | ... | ... | ... |
| Road from 120th mile of Trunk Road No. 8 to join the 22nd mile of road from Cuddalore to Salem frontier. | 5,560 | ,, ... ... | ... | ... | ... |
| Re-metalling 106th and 107th miles of Trunk Road No. 9. | 8,630 | ,, ... ... | ... | ... | ... |
| Completing two wells at Ooloondoorpet ... ... ... | 2,730 | Board of Revenue ... | ... | ... | ... |
| Constructing hospital at Villapooram ... ... ... | 9,300 | Government ... ... | ... | ... | ... |
| Do. at Trickalore ... ... ... | 9,350 | ,, ... ... | ... | ... | ... |
| Cutting new Ooppalavady Channel ... ... ... | 6,250 | ,, ... ... | ... | ... | ... |
| Constructing a bund across the Bahoor tank ... ... | 3,050 | ,, ... ... | ... | ... | ... |
| Repairing the bund of Seroovunthadoo tank ... ... | 3,000 | District Engineer... ... | ... | ... | ... |
| Do. the spring pond and channel of Seerumaduray ... | 2,580 | Government ... ... | Abstract ... ... | Original ... | Government. |
| Constructing a Subsidiary Jail at Chengum with hospital-shed, cook-room, latrine, and well. | 2,770 | ,, ... ... | ... | ... | ... |
| Constructing a road from Pondicherry to Mercanum Salt pans, 19 miles. | 72,040 | ,, ... ... | ... | ... | ... |
| Re-gravelling the road between Tindivanum and Pondicherry by Kiliayanoor and constructing four tunnels. | 5,000 | ,, ... ... | ... | ... | ... |
| Constructing a choultry for native travellers at Tindivanum. | 7,300 | ,, ... ... | Abstract ... ... | Original ... | Government. |
| Improving the drainage, constructing tunnels, and gravelling the streets in the town of Tindivanum. | 4,000 | Board of Revenue ... | ... | ... | ... |
| Constructing an anicut across the Velloor river near Pelandoray. | 2,00,555 | Government ... ... | ... | ... | ... |

SOUTH ARCOT.—(Continued.)

| Name of Work. | Amount of Sanction. | How communicated, i.e., by Government or by District Engineer. | Whether Abstract Estimate has been received, or Detailed Estimate, or none. | Original or Copy. | Received from whom. |
|---|---|---|---|---|---|
| | Rs. | | | | |
| Re-constructing Caroongoody sluice on Veeranum tank bank. | 3,850 | District Engineer ... | ... | ... | ... |
| Throwing in rough laterite stone in rear of 3rd apron of Vellaur anicut. | 4,280 | „ ... ... | ... | ... | ... |
| Constructing a new Taluq Cutcherry at Kullacoorchy ... | 19,700 | Government ... ... | Abstract ... ... | *Original* ... | Government. |
| Do. a Munsif's Court-house at Virdachellum ... ... | 10,320 | „ ... ... | „ ... ... | „ ... | „ |
| Do. a Civil Dispensary at Virdachellum. ... ... | 10,930 | „ ... ... | ... | ... | ... |
| Do. a choultry at Mungalum ... ... ... ... | 6,400 | „ ... ... | Abstract ... ... | Original ... | Government. |
| Do. do. at Teagadroog ... ... ... „ | 7,000 | „ ... ... | „ ... ... | „ ... | „ |
| Do. a bridge across the Manimoothanudy at Virdachellum. | 55,700 | „ ... ... | „ ... ... | „ ... | „ |
| Do. 22 tunnels on the road from Cuddalore to Salem frontier. | 5,975 | „ ... ... | „ ... ... | „ ... | „ |
| Forming road from Kullacoorchy to Sunkarapoorum ... | 35,660 | „ ... ... | ... | ... | ... |
| Metalling the Virdachellum-Porto Novo road from 9th to 16th miles. | 24,150 | „ ... ... | Abstract ... ... | Original ... | Government. |
| Do. the 48th mile on the 51st mile of the Salem frontier road. | 2,610 | Board of Revenue ... | ... | ... | ... |
| Constructing a Sub-jail with out-houses at Munnargoody. | 4,450 | Government ... ... | Abstract ... ... | *Original* ... | Government. |
| Re-building Pampanathan sluice in Veeranum tank bund to supply Royavellore, &c., village channels. | 3,500 | District Engineer ... | „ ... ... | Copy ... | Dist. Engineer. |
| Throwing in rough laterite stone in rear of 3rd apron of Vellaur anicut, sloping the southern and northern bank from the water wing, forming nanal, &c. | 10,010 | „ ... ... | „ ... ... | „ ... | „ |
| Re-constructing Valacallay Mattoo sluice and Garudan sluice in Veeranum tank bund. | 3,660 | „ ... ... | „ ... ... | „ ... | „ |
| Constructing a causeway across the Ponniar river at Trickalore. | 4,620 | Board of Revenue ... | ... | ... | ... |
| Do. do. the Gaddelum river on trunk road No. 9 ... | 2,600 | „ ... ... | ... | ... | ... |
| Do. four additional vents of 10 feet span each to the bridge over the Thundeyar river on the road from Tindevanum to Ginjee. | 2,520 | „ ... ... | ... | ... | ... |
| Metalling the road from 1st mile of the Thellagadi road to Sathapadal and constructing four tunnels. | 3,980 | „ ... ... | ... | ... | ... |

Fort St. George,
18th *August* 1875.

(Signed) L. CONWAY-GORDON, Captain, R.E.,
*Controller of Public Works Accounts.*



SALEM AND TRICHINOPOLY DISTRICTS.

| No. | Name of Work. | Amount of Sanction. | How communicated, i.e., by Government or by District Engineer. | Whether Abstract Estimate has been received, or a Detailed Estimate, or none. | Original or Copy. | Received from whom. |
|---|---|---|---|---|---|---|
| | TRICHINOPOLY. | Rs. | | | | |
| | Planting wild canes on the south side of Cauvery Paduga. | 5,580 | District Engineer ... ... | ... | ... | ... |
| | Repairing Cauvery south bank in Lalapettah ... | 7,980 | „ ... ... | ... | ... | ... |
| | Do. tank and supplying channel bank of muring a calathur. | 4,700 | „ ... ... | ... | ... | ... |
| | Restoring Annaikudai calingulah ... ... | 7,300 | „ ... ... | ... | ... | ... |
| | Constructing modessil groyne in Coleroon south bank. | 2,900 | „ ... ... | ... | ... | ... |
| | Repairing Arambavoor pareyary ... ... | 4,980 | „ ... ... | ... | ... | ... |
| | Repairing sluices in the north and south branch of North Iyen Channel. | 2,640 | „ ... ... | ... | ... | ... |
| | Repairing sluice in Peruvalai Channel ... ... | 4,132 | „ ... ... | ... | ... | ... |
| | Repairs to Perunalai Channel, north bank ... | 3,200 | „ ... ... | ... | ... | ... |
| | Repairing north bank of Coleroon ... ... | 4,100 | „ ... ... | ... | ... | ... |
| | Constructing Kulayir south bank ... ... | 2,600 | „ ... ... | ... | ... | ... |
| | Widening, &c., south bank of Cauvery ... ... | 3,240 | „ ... ... | ... | ... | ... |
| | Closing breaches in Yerrakudi Tank ... ... | 3,700 | „ ... ... | ... | ... | ... |
| | Do. in Gunbary Tank ... ... ... ... | 3,600 | „ ... ... | ... | ... | ... |
| | Planting nanal on the river bed of Agunda Cauvery. | 2,700 | „ ... ... | ... | ... | ... |
| | Repairing the tank bank of Sirupuvandum ... | 3,200 | „ ... ... | ... | ... | ... |
| | Repairing the Coleroon Dyke ... ... ... | 2,550 | „ ... ... | ... | ... | ... |
| | SALEM. | | | | | |
| | Closing breaches in the Errumaputty Yagalary Tank. | 3,940 | „ ... ... | ... | ... | ... |
| | Repairing the Mullasamoodram Tank ... ... | 3,798 | „ ... ... | ... | ... | ... |
| | Closing breaches of Tripatore large tank ... | 3,100 | Government ... ... | ... | ... | ... |

SALEM AND TRICHINOPOLY DISTRICTS.—(Concluded.)

| No. | Name of Work. | Amount of Sanction. | How communicated, i.e., by Government or by District Engineer. | Whether Abstract Estimate has been received, or a Detailed Estimate, or none. | Original or Copy. | Received from whom. |
|---|---|---|---|---|---|---|
| | *Local.* | | | | | |
| | Road from Tripatore to Poodoopetta ... ... | 3,770 | Government. ... ... | ... | ... | ... |
| | Dispensary at Tripatore ... ... ... ... | 4,420 | ,, ... ... | | | |
| | TRICHINOPOLY. | | | | | |
| | *Local.* | | | | | |
| | Metalling 5 miles on road No. 3 from Trichinopoly to Madras. | 6,110 | ,, ... ... | ... | ... | ... |
| | Road No. 4 from Trichinopoly to Manoorgoody. | 20,400 | ,, ... ... | ... | ... | ... |
| | Road from Coombaconum to Cavalagudi ... | 5,620 | ,, ... ... | ... | ... | ... |
| | Road No. 12 from Kataputur to Valuipatti ... | 9,470 | ,, ... ... | ... | ... | ... |
| | Road No. 15 from Arcalore to Tirumanur ... | 6,800 | ,, ... ... | ... | ... | ... |
| | Road No. 22 from Tiroovamboor Station to Pennar bridge. | 28,300 | ,, ... ... | ... | ... | ... |
| | Road No. 22 from Lalgudi to Yadigathamungalum. | 7,500 | ,, ... ... | ... | ... | ... |

FORT ST. GEORGE,
*18th August* 1875.

(Signed) L. CONWAY-GORDON, Captain, R.E.,
*Controller of Public Works Accounts.*



BANGALORE DISTRICT.

| No. | Name of Work. | Amount of Sanction. | How communicated, i.e., by Government or District Engineer. | Whether Abstract Estimate has been received, or a Detailed Estimate, or none. | Original or Copy. | Received from whom. |
|---|---|---|---|---|---|---|
| | *Imperial Military Original Works.* | | | | | |
| | Providing iron roof to cisterns at Agram Barracks. | Rs. A. P. 16,450 0 0 | Government ... ... | ... | ... | ... |
| | Do. do. at the Royal Horse Artillery Barracks, Ulsoor. | 10,420 0 0 | ,, ... ... | ... | ... | ... |
| | Do. at Bakery Square ... ... ... | 4,230 0 0 | ,, ... ... | ... | ... | ... |
| | New Canteen Parade Barracks ... ... ... | 32,400 0 0 | ,, ... ... | ... | ... | ... |
| | New Recreation-room ... ... ... ... | 31,800 0 0 | ,, ... ... | ... | ... | ... |
| | Drainage of Agram Barracks ... ... ... | 40,400 0 0 | ,, ... ... | ... | ... | ... |
| | New workshop, Sappers and Miners ... ... | 5,295 8 5 | ,, ... ... | ... | ... | ... |
| | Drainage of Regiments of Native Infantry ... | 14,400 0 0 | ,, ... ... | ... | ... | ... |
| | Third Pavilion for Race-course, Agram Barracks. | 78,970 0 0 | ,, ... ... | ... | ... | ... |
| | Quarters for Resident Medical Officer, R. C., Agram Hospital. | 5,640 0 0 | ,, ... ... | ... | ... | ... |
| | Serjeant's quarters to two Pavilion Hospitals, Race-course, Agram Barracks. | 2,850 0 0 | ,, ... ... | ... | ... | ... |
| | Two Magazines for Native Infantry Regiments. | 5,700 0 0 | ,, ... ... | ... | ... | ... |
| | Cost of road from Trinity Church to Agram Barracks. | 9,200 0 0 | ,, ... ... | Abstract estimate ... | Original ... | Government. |
| | Slaughter-house at Bangalore ... ... ... | 13,080 0 0 | ,, ... ... | ... | ... | ... |
| | Additions to do. ... ... ... ... | 5,650 0 0 | ,, ... ... | ... | ... | ... |
| | Lock Hospital at Bangalore, reconstructing the Native Ward to provide accommodation of 48 Native Patients. | 4,700 0 0 | ,, ... ... | ... | ... | ... |
| | Quarters for a Quartermaster Serjeant, Royal Horse Artillery, Ulsoor Barracks, Bangalore. | 4,220 0 0 | ,, ... ... | Abstract estimate ... | Original ... | Government. |
| | Constructing quarters for two Commissariat Staff Serjeants. | 8,400 0 0 | ,, ... ... | ,, ... | ,, ... | ,, |
| | Providing iron roof to pure water basin at the Ulsoor Rock. | 6,700 0 0 | ,, ... ... | ,, ... | ,, ... | ,, |

BANGALORE DISTRICT.—(Concluded.)

| No. | Name of Work. | Amount of Sanction. | How communicated, i.e., by Government or by District Engineers. | Whether Abstract Estimate has been received, or a Detailed Estimate, or none. | Original or Copy. | Received from whom. |
|---|---|---|---|---|---|---|
| | *Imperial Military Original Works.* | RS. A. P. | | | | |
| | Constructing Apothecary's quarters, Sappers and Miners, at Bangalore. | 4,400 0 0 | Government ... ... | ... | ... | ... |
| | Renewal of Government Bakery at Bangalore... | 53,500 0 0 | ,, ... ... | ... | ... | ... |
| | *Military Repairs.* | | | | | |
| | Dismantling and reroofing and general repairs to the first block of old Infantry Barrack Lower Infantry Square. | 3,500 0 0 | District Engineer ... | ... | ... | ... |
| | *Provincial, Civil Buildings, Original Works.* | | | | | |
| | Constructing Office for the District Engineer, Bangalore. | 6,030 0 0 | Government ... ... | Abstract estimate ... | Original ... | Government. |

(Signed) L. CONWAY-GORDON, Captain, R.E.,
*Controller of Public Works Accounts.*

18*th August* 1875.

COIMBATORE AND CANARA DISTRICTS.

| No. | Name of Work. | Amount of Sanction. | How communicated. | Whether Abstract Estimate has been received, or a Detailed Estimate, or none. | Original or Copy. | Received from whom. |
|---|---|---|---|---|---|---|
| | *South Canara.* | RS. | | | | |
| 1 | Construction of a bridge over Kalsanks Hallad in Mangalore. | 6,100 | Government ... ... | Abstract ... ... | Original ... | Government. |
| | *Coimbatore.* | | | | | |
| 2 | Constructing a bridle-path from the Ponachy Saddle to the foot of the Anamallay Hills in the Pollachy Taluq. | 2,500 | Government ... ... | Do. (revised) ... | ,, ... | ,, |
| 3 | Repairing the Cullapoorum Anicut and Colvoys. | 3,250 | District Engineer ... | ,, ... | ,, ... | District Engr. |
| 4 | Annual clearing and sundry repairs to Thadapully main and branch channels. | 4,080 | ,, ... | ,, ... | ,, ... | ,, |
| 5 | Raising the bund of the Neroor channel ... | 3,000 | ,, ... | ,, ... | ,, ... | ,, |
| 6 | Annual clearing and sundry repairs to Arkencottah main and branch channels. | 2,850 | ,, ... | ,, ... | ,, ... | ,, |
| 7 | Raising and widening the Poogalore channel bank from the 6th furlong stone of the 4th mile to 5th mile stone. | 3,650 | ,, ... | Abstract ... ... | ,, ... | ,, |
| 8 | Constructing three cells for Europeans in the Central Jail at Coimbatore. | 1,740 | Government ... ... | Detailed estimate ... | ,, ... | Government. |
| 9 | Constructing four cells for lunatics in the hospital of the Central Jail at Coimbatore. | 2,100 | ,, ... ... | ,, ... | ,, ... | ,, |
| 10 | Constructing four cells for condemned prisoners in the Central Jail at Coimbatore. | 2,100 | ,, ... ... | ,, ... | ,, ... | ,, |
| 11 | Improving the existing twenty solitary cells in the Central Jail at Coimbatore. | 1,140 | ,, ... ... | ,, ... | ,, ... | ,, |
| 12 | Constructing a house for the Inspector of Police at Collegal. | 2,700 | ... | ... | ... | ... |
| 13 | Additions and improvements to the Central Jail at Coimbatore. | 7,080 | ... | ... | ... | ... |

(Signed) L. CONWAY-GORDON, Captain, R.E.,
*Controller of Public Works Accounts.*

FORT ST. GEORGE,
18*th August* 1875.

## TANJORE DISTRICT.

| No. | Name of Work. | Amount of Sanction. | How communicated, i. e., by Government or by District Engineer. | Whether Abstract Estimate has been received, or a Detailed Estimate, or none. | Original or Copy. | Received from whom. |
|---|---|---|---|---|---|---|
| | | Rs. | | | | |
| 1 | Constructing Deputy Tahsildar's Cutcherry at Vadarniem. | 12,620 | G. O., No. 2,475, dated 28th July 1869, Provincial Budget 1875-76. | ... | ... | ... |
| 2 | Improving road No. 25 from Tritrapoondy to Trivalore. | 16,740 | Local Fund Budget, G. O., Fincl. Dept., No. 1,320, dated 27th July 1871. | ... | ... | ... |
| 3 | Constructing a road from road No. 47 at Pelavadi to road No. 14. | 18,600 | Local Fund Budget, G. O., No. 171, P. W. Dept., 20th March 1875. | ... | ... | ... |
| 4 | Reconstructing the roadway from Titcheturi to Tirumalarayenpettah. | 4,480 | Proc., Board of Revenue, No. 2,787, dated 9th April 1875. | ... | ... | ... |
| 5 | Constructing a bridge of three arches across the Manikarmyar on road No. 45. | 4,350 | Proceedings of the Board of Revenue, No. 1,430, dated 23rd Feb. 1875. | ... | ... | ... |
| 6 | Constructing a 2nd-class road from Tervoorattoopully to the Great Southern of India Railway Station at Boodalore. | 96,600 | G. O., No. 1,219, dated 13th July 1869. | ... | ... | ... |
| 7 | Protecting the south bank of Coleroon from the Grand anicut to the Vadivagudy surplus. | 3,120 | Do. Appropriation Return for Feb. 1875. | Detailed estimate ... | Copy ... | District Engineer. |
| 8 | Protecting the left and right banks of the Cauvery from above Vennar head works. | 3,600 | Do. Appropriation Return for April 1875. | ... | ... | ... |
| 9 | Repairing north bank of Puttaur ... ... | 4,600 | Do. ... | ... | ... | ... |
| 10 | Constructing a new Taluq Cutcherry with Sub-Jail at Puttoocottah. | 22,340 | G. O., No. 2,335, dated 23rd Sept. 1873. | Abstract estimate ... | Original ... | Government. |
| 11 | Improving road No. 12 from Andoothoray to Tranquebar. | 5,500 | G. O., No. 125, dated 17th Sept. 1874. | ,, ... | Copy ... | ,, |
| 12 | Constructing a bridge across the Cauvery road No. 81 from Tirupandal to Tennalore. | 7,800 | G. O., No. 25, dated 4th Sept. 1874. | ,, ... | ,, ... | ,, |
| 13 | Constructing tunnels on road No. 19 from Puttoocotta to Aranthanghy. | 5,660 | G. O., No. 92, dated 9th July 1874. | ,, ... | ,, ... | ,, |
| 14 | Constructing a scouring sluice to the Vadavar head. | 2,810 | G. O., No. 395, dated 17th Feb. 1874. | ,, ... | Original ... | ,, |
| 15 | Improvements to the Combaconum College ... | 58,000 | G. O., No. 2,001, dated 24th July 1874. | ,, ... | Copy ... | ,, |
| 16 | Repairing north bank of Theroomalrayaur from bridge on road No. 78. | 3,200 | Do. Appropriation for May 1875. | ,, ... | ,, ... | ,, |
| 17 | Repairing right bank of the Velapaur ... ... | 2,500 | ,, ... | ,, ... | ,, ... | ,, |
| 18 | Do. do. Rajen Voukal ... ... | 3,200 | ,, ... | ,, ... | ,, ... | ,, |
| 19 | Do. north bank of Arasalar ... ... | 5,000 | ,, ... | ,, ... | ,, ... | ,, |
| 20 | Do. south bank of Theroomalrayaur ... | 3,490 | ,, ... | ,, ... | ,, ... | ,, |
| 21 | Do. and strengthening the right and left banks of Iyanaiyaur. | 3,406 | Do. Appropriation Return for May 1875. | ... | ... | ... |
| 22 | Repairing the left bank of Cauvery from the bridge on road No. 4. | 2,900 | ,, ... | ... | ... | ... |
| 23 | Widening the south bank of Vennar, &c. ... | 4,540 | ,, ... | ... | ... | ... |
| 24 | Making the Vennar north bank from road No. 4. | 5,200 | ,, ... | ... | ... | ... |
| 25 | Repairing the left bank of the Hurrichendranuddy. | 2,750 | ,, ... | ... | ... | ... |
| 26 | Repairing left bank of Nullaur ... ... | 2,500 | ,, ... | ... | ... | ... |
| 27 | Constructing Vennar north bank from Pandariyaur head. | 5,260 | ,, ... | ... | ... | ... |

FORT ST. GEORGE,
18*th August* 1875.

(Signed) L. CONWAY-GORDON, Captain, R.E.,
*Controller of Public Works Accounts.*

*Proceedings of the Madras Government, Public Works Department,*
*8th September* 1875.

## MALABAR AND WYNAAD DISTRICTS.

| No. | Name of Work. | Amount of Sanction. | How communicated, i.e., by Government or by District Engineer. | Whether Abstract Estimate has been received, or a Detailed Estimate, or none. | Original or Copy. | Received from whom. |
|---|---|---|---|---|---|---|
| | | RS. | | | | |
| | *Cannanore Imperial Original Works Military.* | | | | | |
| | Slaughter-house and cattle-yard... ... ... | 6,200 | Government ... ... | ... | ... | ... |
| | *Provincial Original Works Civil Buildings.* | | | | | |
| | Providing lightning conductors to the building of Central Jail. | 3,860 | „ ... ... | ... | ... | ... |
| | *Local Original Works Communications.* | | | | | |
| | Improvements to the road from Cannanore to Coorg between Cootropoya bridge and Irrity bridge, 7 miles. | 29,820 | „ ... ... | Abstract estimate received. | Original ... | District Engineer. |
| | Road from Telliparumba by Cheerakundapoorum to Irukur. | 55,620 | „ ... ... | „ „ ... | „ ... | „ |
| | Reconstruction of Kudakadavoo bridge on Coast road. | 34,150 | „ ... ... | ... | ... | ... |
| | *Calicut Range Imperial Ordinary Original Works Military.* | | | | | |
| | Constructing new Officers' quarters at Malliapooram. | 18,660 | „ ... ... | Abstract estimate received. | Original ... | Government. |
| | *Local Original Works Civil Buildings.* | | | | | |
| | Improvements to Munjerry Hospital ... ... | 3,605 | Board of Revenue ... | ... | ... | ... |
| | *Local Original Works Communications.* | | | | | |
| | Building the Iringitodu bridge on road below Carcoor Ghaut. | 7,430 | Government ... ... | ... | ... | ... |
| | Constructing intermediate arches to Mambat bridge on the road from Coondotty to the foot of Carcoor Ghaut. | 5,000 | Board of Revenue ... | ... | ... | ... |
| | Rebuilding the fallen portions of abutments and pier of tunnels on Carcoor road. | 2,900 | „ ... | ... | ... | ... |
| | *Palghaut Local Original Works Civil Buildings.* | | | | | |
| | Constructing Ponany Civil Dispensary ... ... | 5,400 | Government ... ... | Abstract estimate received. | Original ... | District Engineer. |
| | Do. the School-house at Alatoor ... | 3,030 | Board of Revenue ... | ... | ... | ... |
| | *Local Original Works Communications.* | | | | | |
| | Road from Collengode to Coimbatore frontier ... | 30,250 | Government ... ... | ... | ... | ... |
| | Improving and bridging, &c., the continuation of road from Poonoorpoya river to the junction of Angadipooram and Puttamby road. | 9,000 | „ ... ... | ... | ... | ... |
| | Road from Collengode to Cochin frontier ... | 10,500 | „ ... ... | ... | ... | ... |
| | Improving the constructing road from Mooliarchy to connect Melatoor bridge. | 10,280 | „ ... ... | ... | ... | ... |
| | COCHIN RANGE.—*Nil.* | | | | | |
| | *North Wynaad Provincial Services Original Works Civil Buildings.* | | | | | |
| | Constructing Deputy Collector's Cutcherry at Manantoddy. | 17,440 | „ ... ... | ... | ... | ... |
| | Constructing Police Station at Panamarum ... | 2,720 | „ ... ... | Abstract estimate received. | Original ... | Government. |
| | *Local Original Works Communications.* | | | | | |
| | Reconstructing portion of road between Periah and Dindimul. | 30,200 | „ ... ... | ... | ... | ... |
| | Periah ghaut and road through Manantoddy and Bowally to Mysore frontier. | 1,82,700 | | | | |
| | Constructing masonry bridges and culverts on the road between Manantoddy and Terreote. | 21,235 | „ ... ... | ... | ... | ... |
| | *South Wynaad Local Original Work Communication.* | | | | | |
| | Carcoor ghaut and road *via* Goodaloor to Tippacadoor on the eastern frontier of Wynaad. | 4,16,030 | „ ... ... | ... | ... | ... |
| | Tambercherry ghaut and road *via* Vythery, Culpathy and Sultan's Battery to the Mysore frontier. | 5,98,762 | | | | |
| | *Additional.* | | | | | |
| | Constructing an Iron Girder Bridge over Culpathy river. | 6,650 | „ ... ... | ... | ... | ... |
| | Do. a bridge over Tholaypoya river ... ... | 1,300 | | | | |
| | Do. a bridge over Yadathoray river ... ... | 16,400 | | | | |

## MALABAR AND WYNAAD DISTRICTS.—*(Concluded.)*

| No. | Name of Work. | Amount of Sanction. | How communicated, i.e., by Government or by District Engineers. | Whether Abstract Estimate has been received, or a Detailed Estimate, or none. | Original or Copy. | Received from whom. |
|---|---|---|---|---|---|---|
| | | Rs. | | | | |
| | Constructing a road from Culpathy to Panamarum. | 17,240 | Government ... | ... | ... | ... |
| | Do. a road from Panamarum to Sultan's Battery | 13,950 | ,, ... ... | ... | ... | ... |
| | Do. a Warren Girder Iron Bridge over the Mahavenhulla. | 10,630 | ,, ... ... | ... | ... | ... |
| | *Continued—Cannanore Original Works Military.* | | | | | |
| | New canteen for European Infantry Regiments. | 21,515 | ,, ... ... | Abstract estimate received. | Original ... | Government. |
| | A guard-room and lock-up for the Battery of Artillery. | 5,225 | ,, ... ... | ,, ... | ,, ... | ,, |
| | Canteen for do. do. ... ... | 5,880 | ,, ... ... | ,, ... | ,, ... | ,, |
| | Plunge-bath for the battery of Artillery ... | 3,470 | ,, ... ... | ,, ... | ,, ... | ,, |
| | Improving drainage of European Infantry Barracks square by laying down glazed pipes for waste water and open drains for rainfall. | 7,700 | ,, ... ... | ,, ... | ,, ... | ,, |
| | Painting doors and windows of the barracks, married quarters, and out-houses. | 4,430 | ,, ... ... | ... | ... | ... |
| | *Continued—Calicut Original Works Military.* | | | | | |
| | Asphalting the verandah and reboarding floors of Military buildings at West Hill. | 6,075 | ,, ... ... | Abstract estimate received. | Original ... | Government. |
| | Asphalting verandah and reboarding floors of barracks and hospital. | 4,800 | ,, ... ... | ,, ... | ,, ... | ,, |

FORT ST. GEORGE,
18*th August* 1875.

(Signed) L. CONWAY-GORDON, Captain, R.E.,
*Controller of Public Works Accounts.*

*Proceedings of the Madras Government, Public Works Department, 8th September 1875.*

## MADURA DISTRICT.

| No. | Name of Work. | Amount of Sanction. | How communicated, i.e., by Government or District Engineer. | Whether Abstract Estimate has been received, or a Detailed Estimate, or none. | Original or Copy. | Received from whom. |
|---|---|---|---|---|---|---|
| | *Irrigation Repairs.* | Rs. | | | | |
| | Repairing Modocolum Tank ... ... ... | 3,800 | District Engineer ... | ... | | |
| | Do. Angadimungalum Tank ... ... | 2,720 | ,, ... | ... | | |
| | Do. Coonnathoor Tank ... ... ... | 5,330 | ,, ... | ... | | |
| | Do. Periacolum Tank of Thenkaray Rs. 2,170 | | | | | |
| | Do. revetment of do. ,, 1,100 | | | | | |
| | | 3,270 | ,, ... | ... | | |
| | Do. Markencottay Anicut ... ... ... | 3,530 | ,, ... | ... | | |
| | Do. Seilumputty Anicut ... ... ... | 2,800 | ,, ... | ... | | |
| | Do. Karookettancolum Tank ... ... | 4,450 | ,, ... | ... | | |
| | Do. Vyapoory Channel ... ... ... | 9,000 | ,, ... | ... | | |
| | *Imperial Civil Buildings New Works.* | | | | | |
| | Constructing a Post Office and Postmaster's residence at Ramnad ... ... ... ... | 2,775 | Government ... ... | Abstract estimate ... | Original ... | Government. |
| | *Provincial Civil Buildings New Works.* | | | | | |
| | Terumal Naick's Palace (portion) ... ... | 87,000 | ,, ... ... | 3 Abstract estimates ... | ,, | ,, |
| | Taluq Cutcherry at Periacolum ... ... | 28,000 | ,, ... ... | ... | ... | ... |
| | Do. at Pulney ... ... ... | 23,305 | ,, ... ... | Abstract estimate ... | Original ... | Government ... |
| | New Racket Court at Madura ... ... ... | 5,030 | ,, ... ... | ... | ... | ... |
| | Napier gate-way of Terumul Naick's Palace ... | 4,308 | ,, ... ... | ... | ... | ... |
| | District Munsif's Court-house at Paramagoody. | 8,300 | ,, ... ... | ... | ... | ... |
| | *Provincial Communication, New Works.* | | | | | |
| | New Goodaloor Ghaut ... ... ... | 69,624 | Government ... ... | ... | ... | ... |
| | Travellers' bungalow at Cumbum ... ... | 4,800 | ... | Abstract estimate ... | Original ... | Government. |
| | Cook-room and stable to do. ... ... | 800 | ... | ,, ... | ,, ... | ,, ... |

## MADURA DISTRICT.

| No. | Name of Work. | Amount of Sanction. | How communicated, i.e., by Government or District Engineer. | Whether Abstract Estimate has been received or a Detailed Estimate, or none. | Original or Copy. | Received from whom. |
|---|---|---|---|---|---|---|
| | *Miscellaneous Public Improvement New Works.* | RS. | | | | |
| | Deepening Pamben Channel ... ... ... | 22,810 | Government ... | ... | | |
| | *Local Civil Buildings New Works.* | | | | | |
| | Converting the old Jail at Ramnad into dispensary ... ... ... ... | 4,650 | „ ... | Abstract estimate. | Original ... | Government. |
| | Constructing a lying-in ward and caste patients' huts at Ramnad in connection with Ramnad Dispensary ... ... ... ... ... | 4,020 | Board of Revenue ... | ... ... | ... | ... |
| | Erection of a dispensary at Uttampalayém ... | 5,310 | „ ... | ... ... | ... | ... |
| | Erection of a dispensary at Tirucholy ... ... | 3,550 | „ ... | ... ... | ... | |
| | Building a travellers' bungalow with out-houses at Ammanaickanur ... Rs. 4,370<br>540 | 4,910 | Government ... ... | ... ... | ... | ... |
| | Erection of dispensary at Periacolum ... ... | 4,960 | Board of Revenue ... | ... ... | ... | ... |
| | *Local Communications New Works.* | | | | | |
| | Constructing road No. 7, a branch from Alagarcovil to Milur ... ... ... ... | 7,500 | Government ... ... | ... ... | ... | ... |
| | Constructing road No. 3 from Madura (Cariaputty) to Sayelgoody ... ... ... | 56,800 | „ ... ... | Abstract estimate ... | Original ... | Government. |
| | Constructing road No. 7 from Madura to Nattom. | 26,690 | „ ... ... | ... ... | ... | ... |
| | Constructing road No. 23 from Kariaputty to Pandalagoody or Madura Soyelgoody and Cariaputty *via* Arooppoocottah ... ... | 48,000 | Government ... ... | ... | ... | ... |
| | Do. No. 50 from Manamadura to Partibanoor ... ... ... ... ... | 14,500 | „ ... ... | Abstract estimate ... | Original ... | Government. |
| | Construction of a rough stone causeway over the Vigay river at Melakkal ... ... ... | 10,700 | „ ... ... | „ ... | ... | „ |
| | Metalling and improving the road from Thavariaman to Melakal ... ... ... ... | 9,400 | „ ... ... | ... | ... | ... |
| | Metalling the portion of road No. 2 between Pagaloor and Paramagudi ... ... ... | RS.<br>61,200 | Government ... ... | ... | ... | ... |
| | Road No. 5 from Madura to Allinagaram ... | 27,000 | „ ... ... | ... | ... | ... |
| | Road No. 36, a branch to Ammanaickanoor road from Pullaputty to Periacolum ... | 5,400 | „ ... ... | ... | ... | ... |
| | Road No. 32, Dindigal to Aravacoorchy, *via* Vedasandoor ... ... ... ... ... | 16,000 | „ ... ... | ... | ... | ... |
| | Road No. 47, Tirumungalum to Streevellipoothoor ... ... Rupees 42,400<br>3,690 | 46,090 | Government and Board of Revenue. | ... | ... | ... |
| | Metalling road between Permagoodi and the Vigai ... ... ... ... ... | 13,640 | Government ... ... | ... | ... | ... |
| | Do. Ramnad and Pagaloor ... ... | 37,000 | „ ... ... | ... | ... | ... |
| | Constructing a Railway Feeder at Cholavandan connecting the Railway Station with road No. 46, Teroomungalum to Pullaputty ... | 2,600 | Board of Revenue ... | ... | ... | ... |
| | Road No. 38, a branch from the Thaniar River to Bodinaickanur from road from Pareacolum to Gudaloor. ... ... ... | 14,500 | Government ... ... | ... | ... | ... |
| | Road No. 2 from Teruppavanum to Ramnad or Madura to Ramasuram ... ... ... | 78,000 | „ ... ... | ... | ... | ... |
| | Road from Madura to Veraloor... ... ... | 7,110 | Board of Revenue ... | ... | ... | ... |
| | Road from Madura to Alegarcodil ... ... | 9,500 | Government ... ... | ... | ... | ... |
| | Road No. 13 from Maylore to Shevagungah ... | 16,000 | „ ... ... | ... | ... | ... |
| | Constructing 10 miles of road from Shevagungah to Ramnad as far as Shembanoor ... | 4,300 | Board of Revenue ... | ... | ... | ... |
| | Do. 3 miles of road No. 16 from Ramnad to Shevagungah ... ... ... | 4,300 | „ ... ... | ... | ... | ... |
| | Masonry works on road No. 38 from Pereacolum to Cumbum ... ... ... ... | 6,660 | Government ... ... | ... | ... | ... |
| | Road No. 38 from Pereacolum to Cumbum (Travancore frontier) ... ... ... | 35,200 | „ ... ... | ... | ... | ... |
| | Do. from Cumbum to Gudalore .. | 4,800 | „ ... ... | ... | ... | ... |
| | Road No. 41 from Pulney to Darapooram ... | 14,300 | „ ... ... | ... | ... | ... |
| | Road No. 31 from Ammanaickanur to Pulney with Dindigal and Palkanooth ... ... | 1,07,000 | „ ... ... | ... | ... | ... |
| | Road No. 35 from Dindigul to Butlagoondoo ... | 24,000 | „ ... ... | ... | ... | ... |
| | Improving the road from Dindigul to Aravacoorchy ... ... ... ... ... | 16,000 | „ ... ... | ... | ... | ... |

No.

## MADURA DISTRICT.

| No. | Name of Work. | Amount of Sanction. | How communicated, i.e., by Government or District Engineer. | Whether Abstract Estimate has been received, or a Detailed Estimate, or none. | Original or Copy. | Received from whom. |
|---|---|---|---|---|---|---|
| | Road No. 22 from Permagudi to Kadugusanday Partibamur to Moodugalathoor, 18 miles long ... ... ... ... ... | 29,350 | Government ... ... | Abstract estimate ... | Original ... | Government. |
| | Metalling certain portions of the road from Teroopavananum to Ramnad... ... ... | 50,640 | ,, ... ... | ... | ... | ... |
| | *Civil Department.* | | | | | |
| | *Transfers given Miscellaneous.* | | | | | |
| | Improving the Bodinaickanoor Zemindar's bungalow at Madura ... ... ... ... | 28,645 | Board of Revenue ... | ... | ... | ... |
| | *Local, Civil Buildings, Repairs.* | | | | | |
| | Repair of chuttrum at Sholavandum ... | 4,450 | ,, ... | ... | ... | ... |
| | *Local, Communication, Repairs.* | | | | | |
| | Repairing the main road passing through the town of Ramnad ... ... ... ... | 4,600 | ,, ... | ... | ... | ... |
| | Repairing bad portions of road No. 9 from Dindigul to Tondy ... ... ... ... | 2,850 | ,, ... | ... | ... | ... |

FORT ST. GEORGE,
18*th August* 1875.

(Signed) L. CONWAY-GORDON, *Captain, R.E.,*
*Controller of Public Works Accounts.*



## TINNEVELLY DISTRICT.

| No. | Name of Work. | Amount of Sanction. | How communicated, i.e., by Government or District Engineer. | Whether Abstract Estimate has been received or detailed. | Original or Copy. | Received from whom. |
|---|---|---|---|---|---|---|
| | | RS. | | | | |
| 1 | Constructing a new Chuttrum at Tenkarangoodi. | 12,000 | Government ... ... | Abstract estimate received. | Original ... | Government. |
| 2 | Do. Police Huts at Sattoor ... ... ... | 2,850 | ,, ... ... | ,, ... | ,, ... | ,, |
| 3 | Do. a tank at Melakaloor ... ... .. | 10,500 | ,, ... ... | ,, ... | ,, ... | ,, |
| 4 | Do. head sluice for Kadagam channel ... | 7,250 | ,, ... ... | ,, ... | ,, ... | ,, |
| 5 | Do. do. Paliem channel ... ... | 7,850 | ,, ... ... | ,, ... | ,, ... | ,, |
| 6 | Do. Post Office at Virduputty ... ... | 2,550 | ,, ... ... | ,, ... | ,, ... | ,, |
| 7 | Do. Taluq Cutcherry at Kytar ... ... | 5,400 | ,, ... ... | ,, ... | ,, ... | ,, |
| 8 | Do. light-house at Muttam ... ... ... | 32,200 | ,, ... ... | ,, ... | ,, ... | ,, |
| 9 | Do. do. at Cape Comorin ... ... | 31,200 | ,, ... ... | ,, ... | ,, ... | ,, |
| 10 | Do. Sub-Magistrate's Cutcherry at Verdaputty. | 7,300 | ,, ... ... | ,, ... | ,, ... | ,, |
| 11 | Rebuilding and extending pier at Tuticorin ... | 6,700 | ,, ... ... | ,, ... | ,, ... | ,, |
| 12 | Improving road from Shermadavy to Calacaud. | 2,250 | ,, ... ... | ,, ... | ,, ... | ,, |
| 13 | Constructing head sluice for Cannadien channel. | 6,600 | ,, ... ... | ,, ... | ,, ... | ,, |
| 14 | Constructing head sluice for Murdur Melakal channel. | 10,500 | ,, ... ... | ,, ... | ,, ... | ,, |
| 15 | Making portion of road No. XVI. from Ambasamudram to Calacaud. | 9,000 | ,, ... ... | ,, ... | ,, ... | ,, |
| 16 | Reforming certain portion of road No. XXIV. from the 10th to 27th mile. | 8,000 | ,, ... ... | ... | | |
| 17 | Constructing head sluice to Tinnevelly channel. | 11,100 | ,, ... ... | ... | | |
| 18 | District Munsif's Court at Streevicuntam ... | 5,560 | ,, ... ... | ... | | |
| 19 | Taluq Cutcherry at Ambasamudram ... ... | 28,950 | ,, ... ... | ... | | |
| 20 | Constructing head sluice to Tinnevelly channel. | 11,150 | ,, ... ... | ... | | |
| 21 | House for Range Officer at Shermadavy ... | 6,700 | ,, ... ... | ... | | |
| 22 | Road from Wattrap to Kammaputty ... ... | 4,500 | ,, ... ... | ... | | |
| 23 | Do. No. 9 A from Tinnevelly to Kunatoor .. | 4,920 | ,, ... ... | ... | | |
| 24 | Do. No. 2 from Palamcottah to Veypar ... | 1,25,210 | ,, ... ... | ... | | |
| 25 | Do. No. 8 portion of road from Tinnevelly to Rajampaliem *viâ* Sunkernanam Covil. | 70,900 | ,, ... ... | ... | | |

TINNEVELLY DISTRICT.—(Continued.)

| No. | Name of work. | Amount of Sanction. | How communicated to Government or by Engineer. | Whether Abstract Estimate has been received, or Detailed. | Original or Copy. | Received from whom. |
|---|---|---|---|---|---|---|
| | | Rs. | | | | |
| 26 | Road No. 8 D, Ramienputty to Teroovengadanthan Covil | 7,120 | Government | | | |
| 27 | Road No. 23 from Streevicuntum to Aroomugamungalum. | 26,500 | ,, | | | |
| 28 | Road No. 27 from Vypar to Sattoor ... | 1,32,000 | ,, | | | |
| 29 | Do. No. 27 A Vilathicolum to Kallathoor ... | 39,200 | ,, | | | |
| 30 | Do. No. 10 Tinnevelly to Streevicuntum ... | 62,000 | ,, | | | |
| 31 | Do. No. 7 A Athyuthu to Soorandy branch ... | 18,140 | ,, | | | |
| 32 | Do. No. 16 Ambasamudram to Paunagoody ... | 9,000 | ,, | | | |
| 33 | Streevicuntum Anicut Project ... ... | 10,40,480 | ,, | General and classified abstract estimate received. | Copy ... | District Engineer. |

(Signed) L. CONWAY-GORDON, Captain, R.E.,
*Controller of Public Works Accounts.*

FORT ST. GEORGE,
*18th August* 1875.



CLASSIFICATION OF PROVINCIAL WORKS—BUILDINGS AND ROADS BRANCH.

CLASS. MAIN HEAD. *Sub-head.* Group.

ORIGINAL WORKS.

CIVIL BUILDINGS.

Imperial Services.

*Judicial Department.*
- Court Houses.
- Munsifs' Courts.

*Revenue Department.*
- Court Houses.
- Taluq Cutcherries.
- Other Buildings.

*Customs Department.*
- Custom Houses.
- Other Buildings.

*Salt.*

Provincial Services.

*Prison Department.*
- Central Jails.
- District Jails.
- Subsidiary Jails.
- Lock-ups.

*Police Department.*
- Stations.
- Huts.
- Other Buildings.

*Educational Department.*
- Colleges.

*Medical Department.*
- Hospitals.
- Dispensaries.

*Government Houses and Residences.*

*Ecclesiastical Department.*
- Churches.
- Cemetries.

*Charitable Institutions.*

*Scientific Institutions.*

*Public Works Department.*
- Offices.
- Residences.
- Workshops.
- Other Buildings.

COMMUNICATIONS.
- Main Roads.
- District Roads.
- Canals.

CLASS. MAIN HEAD. *Sub-head.* Group.

MISCELLANEOUS PUBLIC IMPROVEMENTS.
Inland Improvement.
*Improvements to Towns.*
*Water-supply.*
Aids to Marine Navigation.
*Harbours.*
*Light Houses.*
REPAIRS (UNDER SAME HEADS AS ORIGINAL WORKS).
ESTABLISHMENT.
TOOLS AND PLANT.
PROFIT AND LOSS.

FORT ST. GEORGE,
18*th August* 1875.

(Signed) L. CONWAY-GORDON, Captain, R.E.,
*Controller of Public Works Accounts.*

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CLASSIFICATION OF IMPERIAL WORKS—BUILDINGS AND ROADS.

ORDINARY.
ORIGINAL WORKS.
*Military.*
*Other Services.*
Civil Buildings.
Postal.
Telegraph.
Communications.
Miscellaneous Public Improvements.
REPAIRS.
*Military.*
*Other Services.*
Civil Buildings.
Postal.
Telegraph.
Communications.
Miscellaneous Public Improvements.
ESTABLISHMENT.
TOOLS AND PLANT.
PROFIT AND LOSS.
EXTRAORDINARY.
ORIGINAL WORKS.
*Military.**
*Other Services.*
Civil Buildings.*
Postal.
Telegraph.
Communications.*
Miscellaneous Public Improvement.
ESTABLISHMENT.
TOOLS AND PLANT.

* These headings will seldom, if ever, be required.



*Examples.*

| | |
|---|---|
| Imperial Ordinary. | Imperial Ordinary. |
| Original Works. | Repairs. |
| Military. | Other Services. |
| Lock Hospital at Bellary. | Civil Buildings. |
| Estimate No. 2 of 1875-76, Rs. 690. | Postal. |
| | Repairing Post Office at Bramawar. |
| | Estimate No. 20 of 1875-76, Rs. 11. |

FORT ST. GEORGE,
18*th August* 1875.

(Signed) L. CONWAY-GORDON, Captain, R.E.,
*Controller of Public Works Accounts.*

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CLASSIFICATION OF IMPERIAL WORKS—IRRIGATION BRANCH.

FUND. CLASS. *Main head.* Sub-head.
CAPITAL EXTRAORDINARY.
WORKS.
(1.) *Head Works.*
A.—Preliminary Expenses.
B.—Land.
C.—Works.
K.—Buildings.
O.—Miscellaneous.
P.—Maintenance.
(2.) *Main Canals and Branches.*
(Each main canal and branch being kept distinct.)
A.—Preliminary expenses.
B.—Land.
D.—Regulators.
E.—Falls and Weirs.
F.—River and Hill Torrent Works.
F. (1).—Other Cross Drainage Works.
G.—Bridges.
H.—Escapes.
I.—Navigation Works.
J.—Mills.
K.—Buildings.
L.—Earth-works.
M.—Plantations.
N.—Tanks and Reservoirs.
O.—Miscellaneous.
P.—Maintenance.
(3.) *Distributaries.*
(Each being kept distinct.)
A.—Preliminary Expenses.
B.—Land.
C.—Works.
L.—Earth-works.
O.—Miscellaneous.
P.—Maintenance.
(4.) *Drainage and Protective Works.*
(Each being kept distinct.)
A.—Preliminary Expenses.

FUND. CLASS. *Main head.* Sub-head.

B.—Land.
C.—Works.
L.—Earth-works.
O.—Miscellaneous.
P.—Maintenance.

(OR IN THE CASE OF TANKS, RESERVOIRS, EMBANKMENTS AND DRAINAGE WORKS NOT IN CONNECTION WITH CANALS.)

A.—Preliminary Expenses.
B.—Land.
C.—Masonry Works other than Buildings.
K.—Buildings.
L.—Earth-works.

ESTABLISHMENT.

(5.) *Direction and Account.*

Chief Engineer.
Chief Engineer and Assistants.
Office Establishment.
Travelling Allowances.
Contingencies.

Superintending Engineers.
Superintending Engineer and Assistants.
Office Establishment.
Travelling Allowances.
Contingencies.

Account.
Controller, Deputy Controller and Assistants.
Accountants.
Office Establishments.
Travelling Allowances.
Contingencies.

(6.) *Executive Establishment.*
Engineering Establishment.
Upper Subordinate Establishment.
Lower Subordinate Establishment.
Petty Establishment.
Accountants.
Office Establishment.
Travelling Allowances.
Contingencies.

(7.) *Medical Establishment.*
Surgeons, Assistant Surgeons, and Hospital Assistants.
Travelling Allowances.
Contingencies.

(8.) *Special Survey Establishment.* } To be sub-divided as in the case of Executive Establishment.
(8½.) *Special Field Survey Establishment.* Do. do.

TOOLS AND PLANT—

(9.) *Navigation Plant.*
(10.) *Mill Plant.*
(11.) *Railway Plant and Rolling Stock.*
(12.) *Miscellaneous.*
(13.) *Repairs and carriage when not chargeable to particular Works.*

*Proceedings of the Madras Government, Public Works Department, 8th September* 1875.

FUND. CLASS. *Main head.* Sub-head.

CAPITAL ORDINARY.

WORKS.
ESTABLISHMENT.
TOOLS AND PLANT.
PROFIT AND LOSS.
} Divided under Main heads in the same way as under Extraordinary.

## IMPERIAL IRRIGATION.

REVENUE.

IA. EXTENSIONS AND IMPROVEMENTS.

(1.) *Head Works.*
B.—Land.
C.—Works.
K.—Buildings.

(2.) *Main Canals and Branches.*
(Each being kept distinct.)
B.—Land.
D.—Regulators.
E.—Falls and Weirs.
F.—River and Hill Torrent Works.
F (1).—Other Cross Drainage Works.
G.—Bridges.
H.—Escapes.
I.—Navigation Works.
J.—Mills.
K.—Buildings.
L.—Earth-works.
M.—Plantations.
N.—Tanks and Reservoirs.

(3.) *Distributaries.*
(Each being kept distinct.)
B.—Land.
C.—Works.
L.—Earth-works.

(4.) *Drainage and Protective Works.*
(Each being kept distinct.)
B.—Land.
C.—Works.
L.—Earth-works.

IB. MAINTENANCE AND REPAIRS.

(1.) *Head Works.*
C.—Works.
K.—Buildings.

(2.) *Main Canal and Branches.*
(Each main canal and branch being kept distinct.)
C.—Works, other than the following :—
I.—Navigation Works.
J.—Mills.
K.—Buildings.
L.—Earth-works.
M.—Plantations.
N.—Tanks and Reservoirs.

(3.) *Distributaries.*
(Each being kept distinct.)

C.—Works.
L.—Earth-works.

(4.) *Drainage and Protective Works.*
(Each being kept distinct.)
C.—Works.
L.—Earth-works.

IC. Compensation.

II. Establishment.

(5.) *Direction and Account.*
(6.) *Executive Establishment.*
(7.) *Medical Establishment.*
} In cases where a distinct Establishment is employed solely on Revenue purposes the heads should be the same as those under the corresponding main head of Capital, otherwise the proportion of the charge for Direction should be entered as one item only.

7A. *Revenue Establishment.*
Revenue Superintendents, Deputy Collectors, and Deputy Magistrates.
Darogahs, Peons, Ameens, Chowkeedars and inferior servants.
Travelling Allowances.
Contingencies.
Fees and Allowances for collection of Revenue.

7B. *Navigation Establishment.*
Traffic Manager and Assistant, Toll Collectors and other Establishments.
Establishment for opening locks and sluices.
Travelling Allowances.
Contingencies.

7C. *Plantations.*
Foresters, Gardeners.
Travelling Allowances.
Contingencies.

7D. *Mills and Machinery.*

III. Tools and Plant.

9. *Navigation Plant.*
10. *Mills.*
11. *Railway Plant and Rolling Stock.*
12. *Miscellaneous.*
13. *Repairs and Carriage.*

ORDINARY AGRICULTURAL.
(for which no Capital or Revenue Account is kept.)
Original Works.
Repairs.
Establishment.
Tools and Plant.

*Example.*

| | |
|---|---|
| Irrigation | Irrigation. |
| Capital Extraordinary. | Revenue. |
| Works. | Extensions and improvements. |
| (2) Main Canal. | (3) Distributaries. |
| (B) Land. | (C) Works. |
| Godavery Delta Works. | Kistna Delta Works. |
| Eastern Section. | Masulipatam Canal. |
| Cocanada Canal. | Goodoor distributing Channel. |
| | Escape Weir at 5th mile. |

Fort St. George,
18th *August* 1875.

(Signed) L. CONWAY-GORDON, Captain, R.E.,
*Controller of Public Works Accounts.*



No. 181. Order thereon, 8th September 1875, No. 2,573.

IRRIGATION, No. 19.

*Account.*

G. O., No. 1,786, dated 28th June 1875, and the memoranda quoted in paragraph 1.

The Government observe that in the orders as per margin, full instructions have been given regarding the classification of Irrigation Works and the provision of abstract estimates for the use of the Controller's Office. It is understood, however, with regard to the latter, that the printing of repair estimates in the Proceedings of Government while it throws a great deal of extra work on the Press is not of material assistance to the Account Department, and in modification therefore of the Order of the 28th June 1875, No. 1,786, the Honorable the Governor in Council is pleased to direct that, for the future, the abstract estimates of Budget Works only as revised and sanctioned shall be printed, and that the Controller's Office shall be furnished with copies of all other agricultural abstract estimates, whether sanctioned by Government or locally by District Officers.

2. It will rest with the Controller to see that all estimates transmitted to his office by District Officers contain upon the face of them the required information, and that the headings of all vouchers correspond fully with the estimates with which they are connected.

3. The Government are of opinion that, as regards estimates already sanctioned, copies of those only of which the work provided for will not be completed before the 30th September next should be furnished to the Controller, but he can specially call upon District Engineers for copies of estimates of completed works should he find it necessary to do so.

4. In respect to works other than irrigation, the Controller will be furnished, as heretofore, by the Government Office with abstracts of all estimates sanctioned by Government; and District Engineers will take care that abstracts of all estimates sanctioned locally are likewise duly forwarded to the Controller. All estimates submitted to Government, as well as those passed by Local Officers, should be correctly headed in accordance with the authorized classification. The classification of Provincial Works will be referred to the several Departments of the Secretariat concerned for any remarks which they may desire to offer.

5. Adverting to paragraph 5 it is observed that, as under these orders the estimates themselves will contain all requisite information as to fund, class, main-head and sub-head to which the outlay is chargeable, it does not seem necessary that the information should be repeated in the orders conveying sanction.

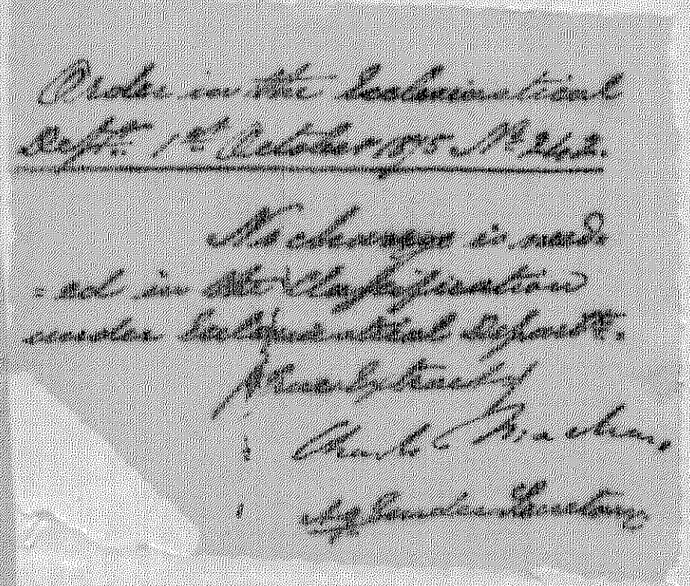
(True Extract.)

(Signed) G. W. WALKER, Major-General, R.E.,
*Secretary to Government.*

To the Controller of Public Works Accounts.
To District Engineers.
To the Executive Engineer, Wynaad.
„ Chief Engineer for Irrigation.
„ Judicial Department.
„ Revenue „
To the Educational Department.
„ Public „
„ Financial „
„ Ecclesiastical „
„ Marine „

Exd. E. C. Shunker.
Spare Copies

Order



P. W. 1875 Deptt

No. 6408

Rs: of the Secl. Deptt

Deptt of Secy } 1875
Genl

No. 2442.

Intimating that no change is needed with the classification under Ecclesiastical Department

P.W. 7551/75

No 655

Ex 27-11-75

G.O No 3411 30 11 75

Order in the Executive
Dept. 6th October 1875 N° 334

Under Secretary
Requests leave to address
the Head "College", Mare
Island Navy Yard
[illegible]
Chief Clerk.
Asst Under Secretary

Govt. of U.S.A. Navy.
PUBLIC WORKS.

SEPTEMBER.
Nos. 160-161.

To the Public Works Dept.

Nov

No: 6437

Re: of the Jail Dept.

Dated 1st Oct 1875.
Rec'd 11th 1875.

No. 229

I do not see that the Trustees "Educational Dept" in addition to the head "Colleges", there should be one for "Schools"

W. 7531/75

No 6576

Gr 29-11-75

Gr. Jo 3411 30-11-75

Order in the Public
Dept. re Cottingham Road.

It would be well
to add Lines to Maryland
under Section Defined.
Inspected
Asst Engr.
Upper Hunter.

Cobb. of NSW Library.
PUBLIC WORKS.

SEPTEMBER.
Nos. 180-181

To
The Public Works Dept.

Resolved—That the letter of the Controller of Public Works, Accounts for sending, for the information of Government, detailed statements showing all the works in progress for which copies of contracts have, and also those for which copies have not, been furnished to the office.

Ref. 26 Oct. 11-1025

P. W. 1875 Sept.
No. 6436

Rev. of the Public Dept.

Dated 1st Oct. 1875.
Read 11th — 1875.
No. 1226.

Submitting that it would be well to add "Lunatic Asylums" under Med. Dept.

No. 7631/75

No. 6514

Cir 27-11-75
Sent 1-12-75

G.O. No 3411 30 11 75.

Judicial Department.

*PROCEEDINGS of the MADRAS GOVERNMENT.*

READ the following ~~letter~~ Proceedings of Government, Public Works Dept. dated 3rd Sept. 1875 ~~to the Chief Secretary to Government, dated~~ No. 2573.

Order thereon, 1st October 1875. No. 2133.

In the classification of Provincial Works — "Judicial Department." One heading seems sufficient for "Court Houses," instead of the two headings "Court Houses" & "Treasuries Courts."

2. In the Police Department the "subsidiary jails" may be omitted as these buildings, as well as offices for the Registration Department, are now combined with "Salary, Establishments."

3. Police Department no change is needed.

/True Extract/

[illegible]

Sd. Under Secretary.

Public Works Department.

Marine Department.

*PROCEEDINGS of the MADRAS GOVERNMENT.*

READ the following letter Proceedings of Government No 2x. 8. dated 8th Sept. 1875. No 2593
to the Chief ~~Secretary to Government, dated~~

Ootacamund 1st October 1875. No 301.

Under Rule to Executive -
"Navigation" it is desirable that there
should be a Head for Pensions building
-ings & Lighthouses under the Executive
for Pensions &c.

Executive
Mr. Sanders
Mr. Pensions Secretary

To
The Public Works Department.

MP

Madras Government Press
Fort St. George
1875.

Read Order
Issued Proc.
No. 2/32.

Henry Sanders Esquire
Under Secretary to Government
Public Works Department
Fort St. George

Sir,

I have the honor to request that you will be pleased to bring to the notice of the Government of India the necessity for the appointment of a Head of the Pensions Department, and to solicit the orders of the Government of India on the proposal.

2. The Pensions Department is at present under the Executive Engineer, Nilgiris, who is also in charge of the Public Works Department of the Nilgiris, and of the Lighthouses on the Coast. The Executive Engineer, Nilgiris, is also Secretary to the Board of Examiners, Nilgiris, and Secretary to the Committee for the Examination of Candidates for Appointments in the Public Works Department.

3. The Pensions Department is under the Executive Engineer, Nilgiris, who is also in charge of the Public Works Department of the Nilgiris, and of the Lighthouses on the Coast. The Executive Engineer, Nilgiris, is also Secretary to the Board of Examiners, Nilgiris, and Secretary to the Committee for the Examination of Candidates for Appointments in the Public Works Department.

Fort St. George
The 8th Sept. 1875.

I have &c.
(Signed) H. Sanders
Secretary to Government

Public Works Department

PROCEEDINGS of the MADRAS GOVERNMENT.

Read the following Proceedings of Government,

Public Works Department,

to the Chief Secretary to Government, dated 8th September 1875, No 2578.

Read the Report of Captain [illegible] 1875, No 1941.

Ordered, That the [illegible] be adopted,

and that the Executive Engineer Northern Division

be informed accordingly.

By Order of

the Governor

in Council,

[illegible]

Secretary.

To the Public Works Department.

No. 1941 of 1875.

From Captain [illegible]

Executive Engineer, Northern Division,

To the Chief Secretary to Government.

Dated Madras, 11th August 1875.

Sir,

I have the honor to submit, for the consideration of Government, the following report on the proposed improvement of the Madras Harbour.

2. The Harbour of Madras is formed by two piers, the Northern pier and the Southern pier, which run out from the shore in a direction nearly East and West, and enclose a space of water of about 200 acres in extent, with a depth of from 3 to 4 fathoms at low water. The Northern pier is 1,200 feet long, and the Southern pier 1,800 feet long, and the entrance between the two piers is 600 feet wide. The Northern pier is built of stone, and the Southern pier of timber. The Northern pier is in good condition, but the Southern pier is in a very bad state, and requires to be rebuilt.

3. The Harbour is used by steamers and sailing vessels, and by boats and lighters. The steamers and sailing vessels anchor outside the Harbour, and the boats and lighters enter the Harbour to load and unload. The Harbour is also used by fishing boats, which land their fish on the beach inside the Harbour.

4. The Harbour is not used by steamers and sailing vessels, because the entrance is too narrow, and the depth of water is too shallow. The boats and lighters enter the Harbour to load and unload, because the Harbour is sheltered from the waves, and the water is deep enough for them to float.

5. The Harbour is used by fishing boats, because the fish are plentiful in the Harbour, and the fishermen can land their fish on the beach inside the Harbour.

6. The Harbour is not used by steamers and sailing vessels, because the entrance is too narrow, and the depth of water is too shallow. The boats and lighters enter the Harbour to load and unload, because the Harbour is sheltered from the waves, and the water is deep enough for them to float.

7. The Harbour is used by fishing boats, because the fish are plentiful in the Harbour, and the fishermen can land their fish on the beach inside the Harbour.

8. The Harbour is not used by steamers and sailing vessels, because the entrance is too narrow, and the depth of water is too shallow. The boats and lighters enter the Harbour to load and unload, because the Harbour is sheltered from the waves, and the water is deep enough for them to float.

9. The Harbour is used by fishing boats, because the fish are plentiful in the Harbour, and the fishermen can land their fish on the beach inside the Harbour.

10. The Harbour is not used by steamers and sailing vessels, because the entrance is too narrow, and the depth of water is too shallow. The boats and lighters enter the Harbour to load and unload, because the Harbour is sheltered from the waves, and the water is deep enough for them to float.

*Proceedings of the Madras Government, Revenue Department,*
*13th November* 1875.

No. 179. Read the following Proceedings of the Madras Government, Public Works Department, dated 8th September 1875, No. 2,573 :—

ABSTRACT.—*Estimates.*—Passing orders on letter of the Controller of Public Works Accounts forwarding, for the information of Government, detailed statements showing all the works in progress for which copies of estimates have, and also those for which copies have not, been furnished to his office.

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No. 180. ORDER THEREON, 13th November 1875, No. 1,638.

Miscellaneous.

KACHERI being the better known as well as more appropriate term, it will be substituted for Court-houses under the head Revenue Department, and the following classification of Civil (Revenue) buildings will be adopted in the place of that submitted by the Controller of Public Works Accounts :—

Revenue Department—General, District, and Divisional Kacheri, Taluq Kacheri, other minor buildings.

Customs Department—Custom-houses, Huts (Preventive Service), other minor buildings.

Salt Department—Depôts and Superintendent's Kacheri, Huts (Preventive Service), other minor buildings.

(True Extract.)

*Under-Secretary to Government.*

To the Public Works Department.

Exd. F. R. Rantleman.

Govt. of Madras,
Pub. Works Dept.
No. 1638
Dated 13th Nov. 1875.
Rec'd. 15th Nov. 1875.

To

Nos.

Authorising that "Kacheri" be used instead of Court-house for the Revenue Buildings mentioned in Collectors Public Improvements Estimates.

No. 150 M

From

THE CONTROLLER,
PUBLIC WORKS ACCOUNTS.

To

The Secretary to Government
Public Works Department.

Fort Saint George, 24th November 1875.

Sir,

With reference to Proceedings of Government Loan dated 19th September 1875, I have the honor to submit a revised Classification of Superintendents Establishment, and have carried out to the extent the recommendations embodied in the Proceedings of Government in various Departments forwarded with the Proceedings above quoted, with the single exception, that I have introduced an additional Sub-head "Marine Establishment" under the Main-head "Civil Buildings," instead of introducing a Sub-head "Marine buildings" under "Miscellaneous Public Improvements" the arrangement deviating from in accordance with the general Scheme of Classification.

3. I have also introduced a few trifling alterations not included in the

[illegible] arrangements above referred to, I have made
each Sub-head I have instituted a new section
"Miscellaneous" to meet cases not otherwise provided
for; under "Police Establishment (Civil Buildings)" I
have added a section for "Offices", under "Education"
I have substituted "Universities and Colleges" for "Colleges",
and under "Medical, Hospitals and Infirmaries" for
"Hospitals"; under "Public Works" I have omitted the
section "Residences" as being unnecessary, and I have
added under "Civil Buildings" a sub-head "General
Purposes" to meet the case of buildings in the general
occupation of two or more departments.

4- I return the enclosures received with your
letter under reply.-

I have &c &c &c

Sgd.

John Price Chief Secy.

Conway-Jordan

Controller, P.W. Accounts

G.P.O.

# Classification of Provincial Outlays.

Class

Standard

Sub-Head

Section.

Original Works

Civil Buildings
(Provincial Services)

Provincial Departments

Court Houses

Miscellaneous

Revenue Establishment

General, District and Divisional Collections

Valuing Machinery

Miscellaneous

Customs Establishment

Custom houses

Docks (Preventive Service)

Miscellaneous

Salt Establishment

Agents and Superintendents Stations

Docks (Preventive Service)

Miscellaneous
(Provincial Services)

Prisons Establishment

Central Gaols

Districts do.

Lock-ups

Miscellaneous

Police Establishment

Offices

Salaries

Fees

Miscellaneous

Education & Medical Establishment

Universities and Colleges

Schools

Miscellaneous

Medical Establishments

Hospitals and Infirmaries

Asylums

Dispensaries

Miscellaneous

Marine Establishments

Ecclesiastical Establishments

Churches

Cemeteries

Miscellaneous

Public Works Establishments

Offices

Workshops and Factories

Miscellaneous

General Pensions

Government Houses and Residences

Charitable Institutions

Scientific ——— &c. ———

Communications

Main Roads

Side & Roads

Miscellaneous Public Improvements

Inland Improvements

Improvements to Rivers

Inland Postage

Rearriage

Miscellaneous

Sea & Marine Navigation

Harbours

Light-houses

Miscellaneous

Railways (under same heads as Original Works)

Establishment

Works and Plant

Profits and Rates

Exchange Accounts

Govt Order Feb/93 Nos 15-26.
28-June/95 " 528 531

P. W. 1875 Dept
No 7531

From
The Controller of
P. Accounts

To
The Secy to Govt
P. W. Dept

Letter dated 24 Nov 1875
Rec'd 25th
Encl No 5077

Forwards revised Classification of Provincial Outlay with a few alterations

No 6578

G. O. No 341 30. 11. 75.

Ex 27-11-75

No 3408

Public Works Department.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 30 Nov 1875

Read the following :—

| | | | | |
|---|---|---|---|---|
| Proceedings of Government Public Depts | dated | No 1226 | dated | 1 Oct 1875 |
| do do Ecclesiastical | do | 242 | do | do |
| do do Educational | do | 339 | do | do |
| do do Judicial | do | 2433 | do | do |
| do do Marine | do | 341 | do | do |
| do do Financial | do | 1941 | do | do |
| do do Revenue | do | 1638 | do | 3 Nov |
| Letter from the Comptr P.W.D. | do | 1504 | do | 24 do |

In para 4 of his letter recorded with G. O. No 2573 dated 8th September 1875 the Controller of Public Works Accounts suggested the advisability of settling authoritatively the classification of Provincial Works. The several Departments concerned were accordingly consulted, and their replies were referred to the Controller, who now

Submits a revised Statement
Embracing the recommenda-
tions made and foreseeing
certain amendments of the
Statement printed with the
Orders above quoted. The
revised Statement is approved
for adoption, and in the
future be strictly followed
in the preparation of Budgets,
Estimates, and Accounts.

Copies

Dated 10-12-75

Counts & Boards 6
Judges & Registrars
Ex: Engr Surveyor 12
Judicial & Legal 7
Revenue — " — 21
Education — " — 7
Public — " — 7
Financial — " — 7
Ecclesiastical — " — 7
Marine — " — 7

No 602/38

Ent 27-11-75

J 7534
7329 J
64 J 54
64 J 54 39
64 J 37
64 J 38
54 5

Copy of 1876 Report
PUBLIC WORKS

The Board of Public Works

Dated

Received

Referred

Filed

Ans.

654 to 658

Special Classification of Provincial Prisons — The Committee to whom was referred the Report of the Inspector of Provincial Prisons, and the Returns laid before this House, in pursuance of the Act for the Classification of Provincial Prisoners, and for the Establishment of Central Prisons, have had the same under consideration, and beg leave to report: