(1) பக்கங்களின் எண்ணிக்கை 28

(2) புதுக்கித் திருப்பிய நாள் ஜூன் 1988

(3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம் மேற்

# தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

பொதுப்பணித் துறை

| | | |
|---|---|---|
| அரசாணை எண்.<br>மு. கோப்புத் தாள் எண். | 1884 W | அச்சகம்<br>பலவகை |

நாள் : 11-5-1988 19 .

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

ஆவண. கா-1—18,000—15-6-87.

1
1384

11TH MAY 1888, No. 1384 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

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Buildings and Roads.
Military Works.

READ—the following letter from Colonel M. PROTHEROE, C.B., C.S.I., Officiating Quartermaster-General, to the Secretary to Government, Military Department, dated Ootacamund, 21st April 1888, No. 1672 A. :—

I have the honor, by order, to forward, for sanction and transfer to the Public Works Department for disposal, the estimate, &c., below mentioned, which have been approved by the Commander-in-Chief. The estimate has been countersigned :—

Estimate, amounting to Rs. 4,290, for constructing a guard-room for the station hospital at Bellary, with report and specification.

---

No. 2773, Military.

Approved and transferred to the Public Works Department for disposal.

(By Order.)

OOTACAMUND,
24th April 1888.

(Signed) A. KENNEY-HERBERT, Brigdr.-Genl.,
Secretary to Government.

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ORDER—dated 11th May 1888, No. 1384 W., Public Works.

The estimate, amounting to Rs. 4,290, for constructing a guard-room for the station hospital, Bellary, is sanctioned for execution when funds are available.

2. This sanction has been registered as Imperial Ordinary, No. 9 W. of 1888-89, and classified as Military, Original works.

(True Extract.)

Captain, R.E.,
Under-Secy. to Govt., P.W.D.

To the Superintending Engineer, III Circle, with four enclosures.
" Examiner, Public Works Accounts, with the duplicate abstract estimate.
" Military Department.

Exd. F. R. Bantleman.
Spare Copies

BUILDINGS AND ROADS.
MILITARY WORKS.

# Govt. of {1888} Madras.

PUBLIC WORKS.

*Dated May, 11th.*

*Recd.* *Encl.*

**G.O., 11th May 1888, No. 1384 W.**

**MAY.**

**Station Hospital, Bellary**

Estimate for constructing a guard-room for the —, sanctioned.

2/1384

*Appendix to G.O., No. 2624 W., dated 6th October 1887.*

BUILDINGS AND ROADS.

SCHEDULE of the probable requirements of the Madras Presidency on account of Military Works for 1888-89.

| Head of classification. | Executive Division. | Locality. | Item No. | Projects and works. | Class. | Original Works. | | | Repairs. | Establishment. | Tools and plant. | Suspense. | Grand Total. | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Major works. | | Minor works. Total. | | | | | | |
| | | | | | | Works in progress. | New works. | | | | | | | |
| | | | | | | rs. | rs. | rs. | rs. | rs. | rs. | rs. | rs. | |
| (1) Accommodation for Troops—Buildings for European Troops in the Plains—Permanent. | Bellary .. | Bellary .. | 1 | Guard-shed for Royal Artillery. | A | 8,957 | .. | .. | .. | .. | .. | .. | .. | Estimate is awaited. Rs. 3,970 were provided in current year (*vide* G.O., No. 1892 W., dated 23rd June 1887). |
| | Nilgiri .. | Wellington. | 2 | Quarters for three Apothecaries. | A | 5,400 | .. | .. | .. | .. | .. | .. | .. | Estimate is under reference. Rs. 16,000 allotted in the current year—*vide* Item No. 2, class B works, budget of 1887-88. |
| | West Coast. | Calicut .. | 3 | A new barrack with subsidiary buildings for 70 men. | B | .. | 20,000 | .. | .. | .. | .. | .. | .. | Estimate is awaited. Item No. 10, class C works, budget of 1887-88. |
| | Chingleput. | Poonamallee | 4 | Improving the old barracks. | B | .. | 6,000 | .. | .. | .. | .. | .. | .. | Estimate is awaited. Item No. 31, class C works, budget of 1887-88. |
| | Presidency. | Fort St. George. | 5 | Remodelling the drainage. | B | .. | 10,000 | .. | .. | .. | .. | .. | .. | Estimate is awaited. Item No. 14, class C works, budget of 1887-88. |
| | Do. .. | Do. .. | 6 | Sundry works in connection with extra accommodation, British Infantry and Royal Artillery. | B | .. | 20,000 | .. | .. | .. | .. | .. | .. | Estimate is awaited. |
| | Do. .. | Bangalore.. | 7 | New saddle room, British Cavalry. | B | .. | 4,500 | .. | .. | .. | .. | .. | .. | Do. |
| | Do. .. | Do. .. | 8 | Quarters for schoolmaster and schoolmistress, Royal Artillery. | C | .. | 10,240 | .. | .. | .. | .. | .. | .. | Estimate of Rs. 10,240 was sanctioned in G.O., No. 2384 W., dated 20th September 1886. Item No. 17, class C works, budget of 1887-88. |
| | Do. .. | Do. .. | 9 | New orderly room or conversion of Quartermaster's stores into orderly room and stores, 12th Lancers. | C | .. | 6,500 | .. | .. | .. | .. | .. | .. | Estimate is awaited. Item No. 18, class C works, budget of 1887-88. |
| | Do. .. | Do. .. | 10 | Battery office for Royal Horse Artillery. | C | .. | 3,700 | .. | .. | .. | .. | .. | .. | Estimated is awaited. |

## Schedule of the probable requirements of the Madras Presidency on account of Military Works for 1888-89—*cont.*

| Head of classification. | Executive Division. | Locality. | Item No. | Projects and works. | Class. | Original Works. | | | | | Repairs. | Establishment. | Tools and plant. | Suspense. | Grand Total. | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Major works. | | | Minor works. | Total. | | | | | | |
| | | | | | | Works in progress. | New works. | Total. | | | | | | | | |
| | | | | | | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | |
| (1) Accommodation for Troops—Buildings for European Troops in the Plains—Permanent—*cont.* | Presidency. | Bangalore. | 11 | Buildings for Wheelers' shop, Royal Artillery. | C | .. | 3,100 | .. | .. | .. | .. | .. | .. | .. | .. | Estimate is awaited. |
| | Do. .. | Do. .. | 12 | Drainage of Royal Horse Artillery grass-cutters' lines at Ulsoor and preventing the fouling of the adjacent nullah. | C | .. | 2,846 | .. | .. | .. | .. | .. | .. | .. | .. | Do. |
| | Do. .. | Do. .. | 13 | Drainage, British Infantry barracks. | C | .. | 8,000 | .. | .. | .. | .. | .. | .. | .. | .. | Do. |
| | Do. .. | Do. .. | 14 | Quarters for Senior Apothecary, North Station Hospital. | C | .. | 5,300 | .. | .. | .. | .. | .. | .. | .. | .. | Estimate of Rs. 5,300 was sanctioned in G.O., No. 3385 W., dated 27th November 1883. Item No. 19, class C works, budget of 1887-88. |
| | Do. .. | Do. .. | 15 | Quarters for the Assistant Apothecary, North Station Hospital. | C | .. | 4,773 | .. | .. | .. | .. | .. | .. | .. | .. | Estimate of Rs. 4,773 was sanctioned in G.O., No. $\frac{938}{2}$ W., dated 5th April 1884. Item No. 20, class C works, budget of 1887-88. |
| | Nilgiri .. | Wellington. | 16 | Gymnasium, 2nd Royal Fusiliers. | C | .. | 10,000 | .. | .. | .. | .. | .. | .. | .. | .. | Estimate is awaited. Item No. 7, class C works, budget of 1887-88. |
| | Bellary .. | Bellary .. | 17 | Infectious-disease ward and cook-house, station hospital. | C | .. | 6,140 | .. | .. | .. | .. | .. | .. | .. | .. | Estimate of Rs. 6,140 was sanctioned in G.O., No. 320 W., dated 7th February 1884. Item No. 4, class C works, budget of 1887-88. |
| | Do .. | Do. .. | 18 | Alterations and additions to military prison and adjoining buildings. | C | .. | 11,260 | .. | .. | .. | .. | .. | .. | .. | .. | Estimate is awaited. Item No. 5, class C works, budget of 1887-88. |
| | Do. .. | Do. .. | 19 | Swimming bath, British Infantry. | C | .. | 7,644 | .. | .. | .. | .. | .. | .. | .. | .. | Estimate of Rs. 7,644 was sanctioned in G.O., No. 2434 W., dated 19th October 1885. Item No. 3, class C works, budget of 1887-88. |
| | Do. .. | Do. .. | 20 | Quarters for Bandmaster, British Infantry. | C | .. | 3,520 | .. | .. | .. | .. | .. | .. | .. | .. | Estimate is awaited. |
| | Do. .. | Do. .. | 21 | Quarters for schoolmaster, British Infantry Regiment. | C | .. | 2,950 | .. | .. | .. | .. | .. | .. | .. | .. | Do. |
| | Do. .. | Do. .. | 22 | Quarters for schoolmistress, British Infantry Regiment. | C | .. | 2,950 | .. | .. | .. | .. | .. | .. | .. | .. | Do. |
| | Do. .. | Do. .. | 23 | Armourers' shop for the Arsenal. | C | .. | 4,650 | .. | .. | .. | .. | .. | .. | .. | .. | Estimate is awaited. Item No. 6, class C works, budget of 1887-88. |
| (1) Accommodation for Troops—Buildings for Native Troops. | Presidency. | Fort St. George. | 24 | Repairs to floors of B, C and D blocks, family quarters. | C | .. | 10,070 | .. | .. | .. | .. | .. | .. | .. | .. | Estimate is awaited. |
| | Do. .. | Do. .. | 25 | Constructing coach-houses and stables for the use of officers. | C | .. | 15,770 | .. | .. | .. | .. | .. | .. | .. | .. | Do. Item No. 15, class C works, budget of 1887-88. |
| | Chingleput. | St. Thomas' Mount. | 26 | A wheeler and collar makers' shop for the west barracks. | C | .. | 5,660 | .. | .. | .. | .. | .. | .. | .. | .. | Estimate of Rs. 5,660 was sanctioned in G.O., No. 2717 W., dated 3rd Nov. 1884. Item No. 21, class C works, budget of 1887-88. |
| | Do. .. | Do. .. | 27 | Sergeants' mess for east barracks. | C | .. | 6,000 | .. | .. | .. | .. | .. | .. | .. | .. | Estimate is awaited. Item No. 22, class C works, budget of 1887-88. |
| | Do. .. | Do. .. | 28 | Quarters for 3 medical subordinates attached to the station hospital. | C | .. | 8,000 | .. | .. | .. | .. | .. | .. | .. | .. | Estimate is awaited. Item No. 24, class C works, budget of 1887-88. |
| | Do. .. | Do. .. | 29 | Quarters for the headquarter's staff, Royal Artillery. | C | .. | 12,000 | .. | .. | .. | .. | .. | .. | .. | .. | Estimate is awaited. Item No. 25, class C works, budget of 1887-88. |
| | Do. .. | Do. .. | 30 | General improvements to the drains of the cantonments | C | .. | 10,000 | .. | .. | .. | .. | .. | .. | .. | .. | Estimate is awaited. Item No. 23, class C works, budget of 1887-88. |
| | Do. .. | Do. .. | 31 | Battery office for P/1st, Royal Artillery, east barracks. | C | .. | 5,000 | .. | .. | .. | .. | .. | .. | .. | .. | Estimate is awaited. Item No. 26, class C works, budget of 1887-88. |
| | Do. .. | Do. .. | 32 | Raising the roof of harness room, troop lines. | C | .. | 4,200 | .. | .. | .. | .. | .. | .. | .. | .. | Estimate of Rs. 4,200 was sanctioned in G.O., No. 3137 W., dated, 17th Dec. 1881. Item No. 27, class C works, budget of 1887-88. |
| | Do. .. | Do. .. | 33 | Wooden shed at the proof range. | C | .. | 2,820 | .. | .. | .. | .. | .. | .. | .. | .. | Estimate of Rs. 2,820 was sanctioned in G.O., No. 3077 W., dated 13th December 1884. Item No. 28, class C works, budget of 1887-88. |
| | Do. .. | Do. .. | 34 | Converting the disused gun-shed between the north barracks and main guard into a coffee shop, recreation-room and library | C | .. | 2,520 | .. | .. | .. | .. | .. | .. | .. | .. | Estimate of Rs. 2,520 was sanctioned in G.O., No. 1234 W., dated 28th May 1885. Item No. 29, class C works, budget of 1887-88. |
| | Do. .. | Pallávaram. | 35 | One mortuary room for each of the 3 hospitals, Nos. 1 to 3. | C | .. | 3,000 | .. | .. | .. | .. | .. | .. | .. | .. | Estimate is awaited. Item No. 30, class C works, budget of 1887-88. |
| | Do. .. | Poonamallee. | 36 | Warrant officers' quarters. | C | .. | 3,500 | .. | .. | .. | .. | .. | .. | .. | .. | Estimate is awaited. Item No. 32, class C works, budget of 1887-88. |
| | Do. .. | Do. .. | 37 | Two staff sergeants' quarters, first class. | C | .. | 6,000 | .. | .. | .. | .. | .. | .. | .. | .. | Estimate is awaited. Item No. 33, class C works, budget of 1887-88. |
| | Do. .. | Do. .. | 38 | Coffee shop .. .. | C | .. | 9,000 | .. | .. | .. | .. | .. | .. | .. | .. | Estimate is awaited. Item No. 34, class C works, budget of 1887-88. |
| | Presidency. | Bangalore. | 39 | Additions, &c., to public buildings, Madras Infantry Regiment for a Pioneer Regiment. | A | 12,000 | .. | .. | .. | .. | .. | .. | .. | .. | .. | Estimate of Rs. 21,636 was sanctioned in G.O., No. 2952 W., dated 29th Nov. 1884. Item No. 2, class A works, budget of 1887-88. |
| | Do. .. | Do. .. | 40 | Public buildings for a regiment of Native Cavalry. | B | .. | 15,000 | .. | .. | .. | .. | .. | .. | .. | .. | Estimate of Rs. 30,990 was sanctioned in G.O., No. 1302 W., dated 25th May 1886. The budget grant of Rs. 10,000 for the current year has been since withdrawn. |

Schedule of the probable requirements of the Madras Presidency on account of Military Works for 1888-89—*cont.*

| Head of classification. | Executive Division. | Locality. | Item No. | Projects and works. | Class. | Ordinal Works. | | | | | Repairs. | Establishment. | Tools and plant. | Sundries. | Grand Total. | Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Major works. | | | Minor works. | Total. | | | | | | |
| | | | | | | Works in progress. | New works. | Total. | | | | | | | | |
| (1) Accommodation for Native Troops. | Trichinopoly. | Trichinopoly. | 41 | Store-rooms and workshop, &c., for 4th Pioneers. | B | Rs. .. | Rs. 4,900 | Rs. .. | Rs. .. | Rs. .. | Rs. .. | Rs. .. | Rs. .. | Rs. .. | Rs. .. | Estimate is awaited. Item No. 43, class C works, budget of 1887-88. |
| | Presidency. | Madras .. | 42 | Constructing 4 latrines, female, Peramburlines. | D | .. | 3,000 | .. | .. | .. | .. | .. | .. | .. | .. | Estimate is awaited. Item No. 39, class C works, budget of 1887-88. |
| | Do. | Do. | 43 | Flushing drains of Native Infantry Lines at Kilpauk. | C | .. | 4,500 | .. | .. | .. | .. | .. | .. | .. | .. | Estimate of Rs. 4,300 was sanctioned in G.O., No. 1397 W., dated 4th June 1888. Item No. 40, class C works, budget of 1887-88. |
| | Chingleput. | Pallavaram. | 44 | Magazine for Madras Infantry Regiment on standard plan. | C | .. | 4,500 | .. | .. | .. | .. | .. | .. | .. | .. | Estimate of Rs. 4,900 was sanctioned in G.O., No. 334 W., dated 8th Feb. 1886. Item No. 41, class C works, budget of 1887-88. |
| | Do. | Do. | 45 | Armourers' shop for Madras Infantry Regiment. | C | .. | 2,880 | .. | .. | .. | .. | .. | .. | .. | .. | Estimate of Rs. 2,880 was sanctioned in G.O., No. 3149 W., dated 22nd Dec. 1884. Item No. 42, class C works, budget of 1887-88. |
| | Vizagapatam. | Vizianagram. | 46 | Regimental store-room for Native Infantry, including storage for camp equipage. | C | .. | 3,460 | .. | .. | .. | .. | .. | .. | .. | .. | Estimate of Rs. 3,450 was sanctioned in G.O., No. 2628 W., dated 27th Oct. 1884. Item No. 35, class C works, budget of 1887-88. |
| | West Coast. | Mangalore. | 47 | Providing drains for the lines of Native Infantry. | C | .. | 11,710 | .. | .. | .. | .. | .. | .. | .. | .. | Estimate is awaited. Item No. 38, class C works, budget of 1887-88. |
| | Bellary .. | Bellary .. | 48 | Constructing six double quarters for the Staff Sergeants attached to the Ordnance Department. | A | 10,000 | .. | .. | .. | .. | .. | .. | .. | .. | .. | Estimate of Rs. 42,420 was sanctioned in G.O., No. 1650 W., dated 18th June 1887. Item Nos. 8, class B works, budget of 1887-88. |
| | Presidency. | Fort St. George. | 49 | Magazines. .. .. | A | 33,000 | .. | .. | .. | .. | .. | .. | .. | .. | .. | Estimate is under reference. Rs. 17,000 provided for the current year—*vide* Item No. 9, class B works, budget of 1887-88. |
| (2) Ordnance Works. | Bellary .. | Bellary .. | 50 | Converting the old regimental hospital now used as a Government school into quarters for nine warrant officers, Ordnance Department. | C | .. | 20,380 | .. | .. | .. | .. | .. | .. | .. | .. | Estimate is awaited. |
| | Presidency. | Madras .. | 51 | Extra accommodation as store-rooms in the Gun Carriage Factory. | C | .. | 6,000 | .. | .. | .. | .. | .. | .. | .. | .. | Estimate is awaited. Item No. 45, class C works, budget of 1887-88. |
| | Do. .. | Do. .. | 52 | Providing sun-shades to all exposed doors and windows in the Ordnance Lines. | C | .. | 4,160 | .. | .. | .. | .. | .. | .. | .. | .. | Estimate of Rs. 4,160 was sanctioned in G.O., No. 2248 W., dated 22nd August 1887. |
| | West Coast. | Callicut .. | 54 | Transport sheds .. | B | .. | 3,310 | .. | .. | .. | .. | .. | .. | .. | .. | Estimate is awaited. Item No. 46, class C works, budget of 1887-88. |
| | Presidency. | Bangalore. | 55 | Quarters for a Conductor, Transport Department. | C | .. | 5,800 | .. | .. | .. | .. | .. | .. | .. | .. | Estimate of Rs. 5,800 was sanctioned in G.O., No. 992 W., dated 16th April 1886. Item No. 47, class C works, budget of 1887-88. |
| | Do. .. | Do. .. | 56 | Quarters for an Ambulance Sergeant near Cattle Lines, Transport Department. | C | .. | 3,000 | .. | .. | .. | .. | .. | .. | .. | .. | Estimate is awaited. |
| | West Coast. | Malapuram. | 57 | Constructing a cattle shed for the Commissariat Department. | C | .. | 4,000 | .. | .. | .. | .. | .. | .. | .. | .. | Estimate is awaited. |
| | Presidency. | Madras .. | 58 | Lines for transport attendants. | C | .. | 48,000 | .. | .. | .. | .. | .. | .. | .. | .. | Estimate is awaited. Item No. 49, class C works, budget of 1887-88. |
| | Do. .. | Do. .. | 59 | Workshops and sheds for carts, doolies, &c., Transport Department. | C | .. | 40,680 | .. | .. | .. | .. | .. | .. | .. | .. | Estimate is awaited. Item No. 50, class C works, budget of 1887-88. |
| | Do. .. | Do. .. | 60 | Quarters for a Conductor, Commissariat Department. | C | .. | 4,000 | .. | .. | .. | .. | .. | .. | .. | .. | Estimate is awaited. |
| | Chingleput. | Guindy .. | 61 | Quarters for station butler attached to slaughter-house. | C | .. | 4,740 | .. | .. | .. | .. | .. | .. | .. | .. | Estimate is awaited. Item No. 53, class C works, budget of 1887-88. |
| | Presidency. | Teynampet. | 62 | Constructing a wheat godown. | C | .. | 5,960 | .. | .. | .. | .. | .. | .. | .. | .. | Estimate is awaited. Item No. 52, class C works, budget of 1887-88. |
| | North Arcot. | Vellore .. | 63 | Constructing a draw-bridge and gate for the fort. | A | 2,867 | .. | .. | .. | .. | .. | .. | .. | .. | .. | Estimate of Rs. 6,450 was sanctioned in G.O., No. 628 W., dated 7th March 1885. Item No. 11, class B works, budget of 1887-88. |
| (3) Commissariat Buildings. | Presidency. | Fort St. George. | 64 | Fencing the enclite of Fort St. George with Portland cement. | B | .. | 5,000 | .. | .. | .. | .. | .. | .. | .. | .. | Estimate is awaited. Item No. 54, class C works, budget of 1887-88. |
| | West Coast. | Malapuram. | 65 | Converting Malapuram into a fortified station. | C | .. | 5,000 | .. | .. | .. | .. | .. | .. | .. | .. | Estimate is awaited. Item No. 57, class C works, budget of 1887-88. |
| | Presidency. | Fort St. George. | 66 | Demolition of Walajah ravelin and two interior. | C | .. | 7,426 | .. | .. | .. | .. | .. | .. | .. | .. | Estimate is awaited. Item No. 53, class C works, budget of 1887-88. |
| | Do. .. | Do. .. | 67 | Constructing a draw-bridge at north gate. | C | .. | 2,680 | .. | .. | .. | .. | .. | .. | .. | .. | Estimate is awaited. Item No. 54, class C works, budget of 1887-88. |
| | Nilgiri .. | Ootacamund. | 68 | Water-supply, Lawrence Asylum. | C | .. | 7,000 | .. | .. | .. | .. | .. | .. | .. | .. | Estimate is awaited. Item No. 55, class C works, budget of 1887-88. |
| (4) Staff and Miscellaneous. | .. | .. | 69 | Reserve with Government for incomplete Major Works. | .. | 15,300 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .... |
| | | | | Total .. | | 87,524 | 4,90,444 | 5,77,968 | 1,60,000 | 7,27,968 | 3,60,000 | 2,47,867 | 16,165 | .. | 13,42,000 | |

List of Military Works estimated to cost Rs. 2,500 each or under, and for which funds are required in the Public Works budget for 1888-89.

| Division or district. | Station. | Description of buildings, &c., and for what corps or departments needed. | Approximate estimate of cost. | Remarks by the Commander-in-Chief. |
|---|---|---|---|---|
| | | | Rs. | |
| Eastern District. | Fort St. George. | Store-room, forge workshop—Arsenal. | 520 | When funds are available. |
| | Do. ... | A new bridge across trench in new park—Arsenal. | 810 | |
| | Do. .. | I. room alterations for theatre ... | 1,000 | |
| | Do. ... | Pipes to carry off main water from the barracks—Officers' quarters, &c. | 990 | Recommended. |
| | Do. ... | Improvements to military prison. | 810 | When funds are available. |
| | Do. ... | Putting up 13 ventilator windows in the mess-room of the officers' mess-house of the British Regiment. | 600 | |
| | Do. ... | Enclosing verandah in the office of the Examiner, Medical Accounts. | 960 | Approved. |
| | Madras ... | Ordnance store-room—Beach .. | 1,250 | Necessary. |
| | Do. ... | Huts, infectious disease—Station hospital. | 750 | When funds are available. |
| | Do. ... | Regimental school—Perambúr lines, Madras Infantry. | 1,375 | |
| | Do. ... | Shed to hold fire-engine, at the Government Bakery. | 820 | Approved. |
| | Do. ... | Iron railings to passage in the Storekeepor-General's record-room — Commissary-General's office. | 670 | |
| | Do. ... | Godown, wheat, &c. ... ... | 1,785 | When funds are available. |
| | Do. ... | Drainage—Bakery premises ... | 950 | |
| | Do. ... | Gram-boiling shed—Mule lines. | 1,500 | |
| | Do. ... | Latrine for hospital—Rávapuram lines. | 1,000 | |
| | Do. ... | Converting one Sub-Conductor's quarters, Commissariat Department, to Conductor's quarters by adding a room 18′ × 16′. | 576 | |
| | Do. ... | Store-room to 3 warrant officers and 4 sergeants' quarters—Commissariat Department. | 1,000 | |
| | Do. ... | Additional latrine accommodation—Army Clothing Department. | 536 | Approved. |
| | Do. ... | Granite stone foundation for machinery to wheel-wrights' shop—Gun Carriage Factory. | 890 | |
| | Do. ... | Laying on Red Hills water in pipes to the quarters of the Conductor and Mechanical Engineer at the Government Bakery, Teynampet. | 560 | |
| | St. Thomas' Mount. | Commissariat—Wells, &c., public cattle depôt. | 1,200 | When funds are available. |
| | Do. ... | Royal Artillery — Lightning conductor, Magazine. | 1,500 | Most important. |
| | Do. ... | Closing up archway, gun-shed —P. Battery, 1st Brigade. | 560 | Very necessary. |
| | Do. ... | Improvements to Sergeants' quarters — Reserve Powder Magazine. | 585 | *Vide* G.O., No. 2557 W., dated 2nd November 1885. Very necessary. |



List of Military Works estimated to cost Rs. 2,500 each or under, &c.—*cont.*

| Division or district. | Station. | Description of buildings, &c., and for what corps or departments needed. | Approximate estimate of cost. | Remarks by the Commander-in-Chief. |
|---|---|---|---|---|
| | | | Rs. | |
| Eastern District—*cont.* | St. Thomas' Mount. | Constructing a second verandah to the harness room attached to east barracks, Royal Artillery. | 1,170 | When funds are available. |
| | Do. ... | Constructing two store-rooms and two cook-rooms to recreation-room, library and coffee shop, east barracks. | 700 | Approved. |
| | Do. ... | Drains in stables, east barracks. | 800 | |
| | Do. ... | Improving lightning-conductor, Reserve Powder Magazine. | 640 | |
| | Do. ... | Coating the pillars of Royal Artillery stables in the east and west barracks. | 880 | |
| | Do. ... | Constructing three line-gear rooms for Royal Artillery stables, east barracks. | 1,140 | |
| | Do. ... | Converting the vacant family quarters, south barracks, into quarters for medical subordinates doing duty at the station hospital. | 1,070 | |
| | Pallávaram ... | Tiled-shed ... ... ... | 636 | When funds are available. |
| | Poonamallee... | Alteration—Barracks ... ... | 1,000 | |
| | Do. ... | Wall, new—Family quarters ... | 1,000 | |
| | Do. ... | Constructing new walls between the latrines of the family quarters. | 730 | |
| | Do. ... | Providing lightning-conductor to the station hospital. | 2,460 | |
| | Do. ... | Improving drains in cantonment | 1,500 | Approved. |
| | Do. ... | Bullocks shed—Commissariat Department. | 510 | |
| | Vizianagram... | New magazine—Madras Infantry. | 1,530 | Very necessary. |
| | Do. ... | Improvements to hospital—Madras Infantry. | 515 | When funds are available. |
| | Do. ... | Improvements to ventilation—Madras Infantry. | 545 | |
| | Do. ... | Contagious disease shed ... | 917 | Approved. |
| | Berhampore... | Building for Commissariat stores and office. | 1,200 | When funds are available. |
| | Arkónam ... | Improving drains outside the compounds of the rest-house. | 560 | Approved. |
| | Bangalore ... | Royal Artillery—Latrine, Staff Sergeants' quarters, Royal Horse Artillery. | 2,100 | Very necessary on sanitary grounds. |
| | Do. ... | Quarters, Battery — Quartermaster Sergeant, Royal Horse Artillery. | 1,100 | Desirable. |
| Bangalore Division. | Do. ... | Cook-house—Sergeants' mess, field batteries. | 1,470 | Necessary. |
| | Do. ... | Latrine for men—Stables, field batteries. | 620 | |
| | Do. ... | Board floor, recreation-room—Royal Horse Artillery. | 1,240 | |
| | Do. ... | Stone floor to gun-shed, &c. ... | 1,160 | |
| | Do. ... | Two Riding Schools ... ... | 1,156 | Necessary. Estimate already sanctioned by Government. |
| | Do. ... | Latrine—Six seats for men at stables. | 600 | Very desirable. |
| | Do. ... | Camp equipage stores—Connecting with water-supply. | 1,170 | When funds are available. |

List of Military Works estimated to cost Rs. 2,500 each or under, &c.—*cont.*

| Division or district. | Station. | Description of buildings, &c., and for what corps or departments needed. | Approximate estimate of cost. | Remarks by the Commander-in-Chief. |
|---|---|---|---|---|
| | | | Rs. | |
| Bangalore Division—*cont.* | Bangalore ... | Latrine for followers ... ... | 1,600 | Necessary. |
| | Do. ... | North Station Hospital—Quarters for men of Army Hospital, Native Corps. | 756 | |
| | Do. ... | South Station Hospital—Quarters for men of Army Hospital Native Corps. | 924 | |
| | Do. ... | Improving place of arms and hospital. | 700 | |
| | Do. ... | Improving Staff Sergeants' quarters. | 2,000 | When funds are available. |
| | Do. ... | Improving Sergeant Butcher's quarters. | 525 | Very necessary. |
| | Do. ... | Improving road from race-course barracks to slaughter-house. | 1,400 | When funds are available. |
| | Do. ... | Additions to accommodation in Transport lines. | 1,545 | Urgently required. |
| | Do. ... | Converting Sergeants' quarters into Sub-Conductors' quarters. | 1,000 | Very necessary. |
| | Do. ... | Two grass-sheds for the two field batteries. | 920 | Unauthorised, but desirable. |
| | Do. ... | Constructing a stone drain in forage yard and levelling ground. | 1,440 | Approved. |
| | Do. ... | Preparing a boarded floor in the room now used as a fencing room. | 800 | |
| | Do. ... | Lining with stone the drain east and west of barrack limits, parade barracks. | 1,538 | Desirable. |
| | Do. ... | New drains in Transport lines to carry off water. | 1,100 | Approved. |
| | Do. ... | A room suitable for an office for the Quarter-master at north end of Quartermaster's stores, British Infantry. | 2,160 | |
| | Do. ... | Drains around the Married and Staff Sergeants' quarters, &c., British Infantry at St. John's Hill Barracks. | 710 | |
| | Do. ... | Quarters for the station butcher. | 2,000 | |
| Ceded Districts. | Bellary ... | Additions to the gate conductor's office—Arsenal, Bellary. | 1,464 | Approved. |
| | Do. ... | Renewal floor, No. II Magazine, Fort. | 616 | Very necessary. |
| | Do. ... | Reflooring Commissariat storerooms with asphalte. | 670 | |
| | Do. ... | Drain pipes required to be fitted around the buildings to carry off rain-water from the roofs. | 1,690 | Desirable. |
| | Do. ... | Skittle alley ... ... ... | 1,600 | When funds are available. |
| | Do. ... | Guard-room for hospital guard-Station Hospital. | 1,200 | Very desirable. |
| | Do. ... | Compound wall for the quarters of the Army Hospital Corps. | 1,346 | When funds are available. |
| | Do. ... | Compound wall with two gates to enclose female hospital attached to Station Hospital. | 1,300 | |
| | Do. ... | Compound wall for medical subordinates' quarters—Station Hospital. | 535 | |
| | Do. ... | Enlarging a well in the cantonment. | 854 | |



List of Military Works estimated to cost Rs. 2,500 each or under, &c.—*cont.*

| Division or district. | Station. | Description of buildings, &c., and for what corps or departments needed. | Approximate estimate of cost. | Remarks by the Commander-in-Chief. |
|---|---|---|---|---|
| | | | Rs. | |
| Ceded dist.—*cont.* | Bellary ... | Converting No. 5 division workshop in the Arsenal into an office for the gate conductor. | 1,464 | When funds are available. |
| | Wellington ... | Renewing floors of latrines and school block. | 1,680 | Necessary. |
| | Do. ... | Enlarging purveyors' stores ... | 2,000 | Very necessary. |
| | Do. ... | Cooking stoves for Staff Sergeants' quarters. | 536 | |
| | Do. ... | Supplying cooking stove, Sergeants' mess. | 800 | Desirable. |
| | Do. ... | Laying on drinking water to hospital. | 2,226 | |
| | Do. .. | Masonry drain from Barracks square to Engineer's office. | 510 | Approved. |
| | Do. ... | Shed for dhooly-bearers and dhooly. | 2,300 | Approved, but estimate seems very high. |
| | Cannanore .. | Alterations and improvements to the Government bakery. | 2,117 | Desirable. |
| | Calicut ... | Stable and harness-room for 12 mules for the Commissariat Department at West Hill barracks. | 1,900 | Approved, but something on a cheaper scale should be provided. |
| | Do. ... | Road to Transport lines | 1,000 | Approved, if such a road is found necessary when a site for the new lines is finally settled. |
| Southern Districts. | Do. ... | Extension of present wash and bath houses for the detachment. | 950 | Approved. |
| | Do. .. | Servants' houses and stables for Apothecary's quarters, West Hill. | 990 | |
| | Do. ... | Lines for Native Army Hospital for eight men. | 1,056 | |
| | Malapuram ... | Converting beer godown into a gymnasium for detachment | 790 | Very necessary. |
| | Do. ... | Providing a platform and pump to well. | 1,110 | |
| | Do. ... | Compound wall for infectious disease ward. | 725 | Approved. |
| | Mettupálayam. | Sick-cart shed—Commissariat Department. | 1,500 | |
| | Quilon .. | Renewing floor of hospital ... | 1,970 | Desirable. |
| | Do. ... | An armourers' shop—Madras Infantry. | 1,700 | When funds are available. |
| | Do. ... | Two solitary cells .. ... | 1,245 | Approved. |
| Belgaum District. | Mangalore ... | Reflooring hospital—Madras Infantry. | 695 | When funds are available. |
| | Do. ... | Additions to armourers' workshop | 790 | |
| | Do. ... | Constructing permanent verandah for the Quartermaster's store, Native Infantry. | 630 | |
| | Do. ... | Putting a tar composite floor in place of arms in lieu of the existing wooden floor—Native Infantry. | 653 | |
| | Do. ... | Constructing parapet walls to two wells, erecting nine dust-bins and providing six designation boards for Hospital ward—31st Light Infantry. | 671 | Approved. |
| | ... | Lump sum provision for works costing below Rs. 500 each. | 32,343 | |
| | | Total | 1,50,000 | |

GOVERNMENT OF MADRAS.

## PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following paper :—

From Brigadier-General E. FAUNCE, Quartermaster-General, to the Secretary to Government, Public Works Department, dated Ootacamund, 8th September 1887, No. 3176 A.

I have the honor, by order, to forward for submission to Government the schedules* of requirements on military works in connection with the Imperial budget estimate of the Public Works Department for the year 1888-89.

* Major works, classes A, B and C.

2. The major works have been classified in the same way as last year, only those being entered in class A which this office has reason to know will require allotments in the coming year.

3. Of the class A works the following seem to require some remarks :—

I. *Public buildings for a regiment, Madras Infantry, at Bangalore.*—The buildings now in course of erection being designed for an ordinary Madras Infantry Regiment are in many respects inadequate to the wants of a Pioneer Regiment, which will in future permanently occupy the lines in question. Details of the extra requirements for which it is proposed to provide shall be submitted to Government in due course.

II. *Magazines, Fort St. George.*—This work has been entered on the assumption that Government will approve the proposals recently submitted for providing storage space for powder in a portion of the St. Thomé curtain.

4. The only works under class B which have not appeared in lists of previous years and therefore require notice are :—

I. *A new barrack for 30 men at Calicut.*—This work is not wanted in connection with the increase of the garrison at that station at one time contemplated, but because recent examination of the existing barracks has shown that they do not contain the proper space for the present garrison.

II. *New saddle-room for British Cavalry, Bangalore.*—This work is essential to provide for the extra saddles which a regiment, British Cavalry, on the increased strength is in possession of.

III. *Works in connection with extra accommodation for troops, Fort St. George.*—Proposals have again been submitted to Government for the provision of the necessary accommodation by the removal out of the Fort of the Military Accounts and Accountant-General's offices; whatever decision may be come to as regards these buildings, certain other suggestions for finding extra space will have to be adopted, and funds for these must be provided.

5. Many works shown in the class C list are certainly as important as those in class B, though the limit necessarily placed on the latter excludes them from it. If therefore the Government of India makes an unusually liberal grant in the coming year, it can be taken full advantage of.

6. In accordance with the precedent of last year, lists D and E of minor works to be removed from and added to the list of that class of works as it stood in 1886-87 are also submitted; after all that has been urged in past years and in recent correspondence regarding the necessity of specially large grants for this class of works, it will be unnecessary now to say anything on the subject to their claims.

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CLASS A.

WORKS commenced, for completion of which grants are required.

| Command. | Station. | Item No. | Work. | Cost. | Remarks. |
|---|---|---|---|---|---|
| | | | | RS. | |
| Bangalore division. | Bangalore ... | 1 | Public buildings, Madras Infantry Regiment.—Additions, &c., to—for a Pioneer Regiment. | 12,000 | |
| Ceded districts ... | Bellary ... | 2 | Gun-shed for Royal Artillery. | 8,957 | |
| Do. ... | Do. ... | 3 | Staff Sergeants' quarters, Ordnance Department. | 10,000 | |
| Eastern district... | Fort St. George. | 4 | Magazines ... ... ... | 33,000 | |
| Do. ... | Vellore ... | 5 | Draw-bridge and gate to Fort. | 2,867 | |
| Southern district. | Wellington ... | 6 | Quarters for three Apothecaries. | 5,400 | |

OOTACAMUND,
8th September 1887.

(Signed) E. FAUNCE, Brigdr.-General,
Quartermaster-General.

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CLASS B.

WORKS of special urgency not yet commenced, for which funds are absolutely required.

| Command. | Station. | Item No. | Work. | Cost. | Remarks. |
|---|---|---|---|---|---|
| | | | | RS. | |
| Bangalore division. | Bangalore .. | 1 | Public buildings for a Madras Cavalry Regiment. | 15,000 | Item 6, class B, budget of 1887-88. |
| Southern district.. | Calicut .. | 2 | A new barrack with subsidiary buildings for 30 men. | 20,000 | |
| Eastern district .. | Poonamallee .. | 3 | Improving old barracks .. .. | 5,000 | Item 61, class C, budget of 1887-88. |
| Do. .. | Fort St. George. | 4 | Remodelling drainage .. .. | 10,000 | Item 14, class C, budget of 1887-88. |
| Do. .. | Do. .. | 5 | Facing enceinte with Portland cement. | 5,000 | Item 56, class C, budget of 1887-88. |
| Do. .. | Madras .. | 6 | Shed, Camp Equipage Depôt .. | 6,935 | Item 51, class C, budget of 1887-88. |
| Southern district.. | Calicut .. | 7 | Transport sheds .. .. .. | 3,310 | Item 46, class C, budget of 1887-88. |
| Do. .. | Trichinopoly .. | 8 | Store-rooms and workshop, &c., for 4th Pioneers. | 4,900 | Item 43, class C, budget of 1887-88. |
| Eastern district .. | Madras .. | 9 | Constructing four latrines, two for males and two for females, Perambur lines. | 3,000 | Item 39, class C, budget of 1887-88. |
| Bangalore division. | Bangalore .. | 10 | New saddle-room, British Cavalry .. | 4,500 | |
| Eastern district .. | Fort St. George. | 11 | Sundry works in connection with extra accommodation, British Infantry and Royal Artillery. | 20,000 | |

OOTACAMUND,
8th September 1887.

(Signed) E. FAUNCE, Brigdr.-General,
Quartermaster-General.

8/1382



CLASS C.

WORKS of less urgency not yet commenced, for which also grants are required.

| Command. | Station. | Item No. | Work. | Cost. |
|---|---|---|---|---|
| | | | | RS. |
| Bangalore Division. | Bangalore ... | 1 | Quarters for schoolmaster and schoolmistress, Royal Artillery ... ... .. ... ... | 10,240 |
| | Do. ... | 2 | Quarters for a Conductor, Transport Department. | 5,800 |
| | Do. ... | 3 | 12th Lancers.—New orderly room or conversion of Quartermaster's stores into orderly room and stores ... ... ... ... ... ... | 6,500 |
| | Do. ... | 4 | Transport Department.—Quarters for an Ambulance Sergeant near Cattle lines ... ... | 3,000 |
| | Do. ... | 5 | Battery office for Royal Horse Artillery ... | 3,700 |
| | Do. ... | 6 | Buildings for Wheelers' shop, Royal Horse Artillery ... ... ... ... ... ... | 3,100 |
| | Do. ... | 7 | Drainage of Royal Horse Artillery grass-cutters' lines at Ulsoor and preventing the fouling of the adjacent nullah ... ... ... ... | 2,846 |
| | Do. ... | 8 | Drainage, British Infantry Barracks ... .. | 8,000 |
| | Do. ... | 9 | Quarters for Senior Apothecary, North Station Hospital ... ... ... ... ... ... | 5,300 |
| | Do. ... | 10 | Quarters for Assistant Apothecary, North Station Hospital ... ... ... ... ... ... | 4,773 |
| Southern District. | Wellington ... | 11 | 2nd Royal Fusiliers' gymnasium ... ... | 10,000 |
| | Mallápuram ... | 12 | Converting Mallápuram into a fortified station ... | 5,000 |
| | Do. ... | 13 | Constructing a cattle-shed for the Commissariat Department ... ... ... ... ... | 4,000 |
| | Ootacamund ... | 14 | Water-supply, Lawrence Asylum ... ... | 7,000 |
| Ceded Districts. | Bellary ... | 15 | Infectious-disease ward and cook-house, station hospital ... ... ... ... ... ... | 6,140 |
| | Do. ... | 16 | Alterations and additions to military prison and adjoining building ... ... ... ... ... | 11,260 |
| | Do. ... | 17 | Swimming bath for British Infantry ... ... | 7,644 |
| | Do. ... | 18 | Quarters for Bandmaster, British Infantry Regiment ... ... ... ... ... | 3,520 |
| | Do. ... | 19 | Quarters for schoolmaster, British Infantry Regiment ... ... ... ... ... | 2,950 |
| | Do. ... | 20 | Quarters for schoolmistress, British Infantry Regiment ... ... ... ... ... | 2,950 |
| | Do. ... | 21 | Armourers' shop for the Arsenal ... ... | 4,650 |
| | Do. ... | 22 | Converting the old Regimental Hospital now used as a Government school into quarters for nine Warrant Officers, Ordnance Department. | 20,380 |
| Eastern District. | Fort St. George. | 23 | Repairs to floors of B, C and D blocks, family quarters ... ... ... ... ... ... | 10,070 |
| | Do. ... | 24 | Demolition of Wallajah ravelin and two lunettes ... .. ... ... ... ... | 7,426 |
| | Do. ... | 25 | Constructing a draw-bridge at north gate ... | 2,680 |
| | Madras ... | 26 | Lines for transport attendants ... ... ... | 48,000 |
| | Do. ... | 27 | Workshops and sheds for carts and doolies, &c., Transport Department ... ... ... ... | 40,680 |
| | Do. ... | 28 | Extra accommodation as store-rooms in the Gun Carriage Factory ... ... ... ... | 6,000 |
| | Do. ... | 29 | Quarters for a Conductor, Commissariat Department ... ... ... ... ... .. | 4,000 |
| | Do. ... | 30 | Quarters for station butcher at Guindy attached to slaughter-house ... ... ... ... | 4,740 |
| | Do. ... | 31 | Constructing coach-houses and stables for the use of officers in Fort St. George ... ... | 15,770 |

Works of less urgency not yet commenced, for which also grants are required—*cont.*

| Command. | Station. | Item No. | Work. | Cost. |
|---|---|---|---|---|
| | | | | RS. |
| Eastern District—*cont.* | Madras ... | 33 | Flushing drains of Native Infantry lines at Rávapuram ... ... ... ... ... | 4,300 |
| | Saint Thomas' Mount. | 33 | A wheeler and collar makers' shop for the west barracks ... ... ... ... ... ... | 5,660 |
| | Do. ... | 34 | Sergeants' mess for east barracks ... ... | 6,000 |
| | Do. ... | 35 | Quarters for three medical subordinates attached to the station hospital ... .. ... ... | 8,000 |
| | Do. ... | 36 | Quarters for the head-quarters staff, Royal Artillery .. ... ... ... ... ... | 12,000 |
| | Do. ... | 37 | General improvements to the drains of the cantonments ... ... ... ... ... | 10,000 |
| | Do. ... | 38 | Battery office for P/1st Royal Artillery, east barracks .. ... .. ... ... ... | 5,000 |
| | Do. ... | 39 | Raising roof of harness-room, Troop lines ... | 4,200 |
| | Do. ... | 40 | Wooden-shed at the proof range ... ... | 2,820 |
| | Do. ... | 41 | Converting the disused gun-shed between the north barracks and main guard into a coffee-shop, recreation-room and library ... ... | 2,520 |
| | Pallávaram ... | 42 | One mortuary room for each of the three hospitals, Nos. 1 to 3 ... ... ... ... | 3,000 |
| | Do. ... | 43 | Magazine for Madras Infantry Regiment on standard plan .. ... ... ... ... | 4,500 |
| | Do. ... | 44 | Armourers' shop for Madras Infantry Regiment. | 2,880 |
| | Poonamallee .. | 45 | Warrant Officers' quarters ... ... ... | 3,500 |
| | Do. ... | 46 | Two Staff Sergeants' quarters, first class ... | 6,000 |
| | Do. ... | 47 | Coffee-shop ... ... .. ... ... | 9,000 |
| | Vizianagrum... | 48 | Regimental store-room for Native Infantry including storage for camp equipage ... .. | 3,480 |
| | Madras ... | 49 | Constructing a wheat godown at Teynampet ... | 5,950 |
| | Do. ... | 50 | Providing sun-shades to all exposed doors and windows in the Ordnance Lines ... ... | 4,160 |
| Belgaum District. | Mangalore ... | 51 | Providing drains for the lines of the Native Infantry ... ... ... ... ... ... | 11,710 |
| | | | Total ... | 3,92,799 |

OOTACAMUND,
8th September 1887.

(Signed) E. FAUNCE, Brigadier-General,
Quartermaster-General.

Office note from the Examiner of Public Works Accounts, dated Madras, 16th September 1887, No. 545.

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ORDER—dated 6th October 1887, No. 2624 W., Public Works.

Ordered that the schedule of requirements, under Imperial Military, for 1888-89, be forwarded to the Government of India in the Military Department.

2. With reference to paragraph 4 of G.O., No. 2077 W., dated 4th August 1887, a sum of Rs. 15,300, being the average of the grants for incomplete major works for the last five years, is entered as a reserve with the Government for distribution when the demands on account of incomplete major works of the current official year are notified.



3. The Superintending Engineers concerned will submit, with the least possible delay, plans and estimates for the unsanctioned works for which funds are applied for in the schedule.

(Here enter No. 2625 W., dated 6th October 1887.)

(True Extract.)

(Signed) J. O. HASTED, Colonel, R.E.,
Secretary to Govt., P.W.D.

To Superintending Engineers.
To the Examiner, Public Works Accounts.
„ Military Department.
„ Financial Department.

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LETTER—to the Secretary to the Government of India, Military Department, dated Ootacamund, 6th October 1887, No. 2625 W.

In forwarding herewith the Proceedings of the Government of Madras, No. 2624 W., dated 6th October 1887, with the schedule of demands under Imperial Military for 1888-89, I am directed to solicit the special attention of the Government of India to the Proceedings of this Government forwarded with endorsement No. 2078 W., dated 4th August 1887, and to express a hope that a very liberal grant may be assigned under this service for the reasons already brought to notice.

(Signed) J. O. HASTED, Colonel, R.E.,
Secretary to Govt., P.W.D.

Exd. J. Moses.
Spare Copies

GENERAL.
ACCOUNT.

# Govt. of {1887} Madras.

PUBLIC WORKS.

*Dated October, 6th.*

*Recd.* *Encl.*

**G.O., 6th Oct. 1887, Nos. 2624, 2625 W.**

**OCTOBER.**

**Military Works**

The schedules of requirements on account of — in the Madras Presidency for 1888-89, forwarded to the Government of India with remarks.

10/1380

1384W

Public Works Department.

Current No. 3860

Letter No. 2773

Dated 24th April 1888

From the Secy: to Govt: Mily: Dept:—

Sanction accy 30.4.88

NOTE OF REMARKS.

The Estimate under review amounting to Rs 4,290 provides for constructing a guard room for the Station Hospital at Bellary.

This work is included in the list of Military works estimated to cost less than Rs 2,500 and in which the approximate amount of the est: for this work is given at Rs 1,200—

The foundations of the building are to be of burnt stone

in mortar. The basement and superstructure is to be constructed with hammer dressed stone in mortar and pointed with mortar. In other respects the guardroom is to be constructed in accordance with the standard design approved in G.O. No 3781 d/28th November 1866.

As far as can be checked the rates are fair.

The Estimate has been countersigned by the Quarter Master General and approved by Govt: in the Mily: Deptt:

C. ... P.
27/4/88

Quarter Master Genl's Office
Ootacamund 21st April 1888

No. 1672.A

11/1384

1P

From

Col. M. Protheroe, C.B., C.S.I.,
Offg. Quarter Master General

To

The Secretary to Government,
Military Deptt.

Sir,

I have the honor, by order, to forward for sanction and transfer to the P.W. Department for disposal, the Estimate &ca, below mentioned which have been approved by the Commander in Chief. The Estimate has been countersigned.

Estimate amounting to Rs: 4290/- for constructing a guard room for the Station Hospital at Bellary with report and specification.

I have the honor to be,
Sir,
Your obedt. Servant

M Protheroe Colonel
Offg. Qr. Mr. Genl.

J.R.

S.S. Required

No. 2624/2625 w. of 6-10-87

2 P

SECRETARY TO GOVERNMENT, P.W. DEPARTMENT, MADRAS. 24 APR. 88

Ootacamund
24th April 1888

No. 2773 .. Approved & transferred to the Public Works Department for disposal.

By order,

A Kenney Herbert
Brig Genl
Secretary to Govt. M. D.

N.W. ... 1888

Mily Deptt.

No. 2990

From

The Offg. Qr. Mr. Genl
Ootacamund

To

The Secy to Govt.
M. D.

Despd. 23d } April
Recd 23 }
Recd. in M.D. 26/4. 88.
Enclos. 5

No. 1672 A

Forwards for sanction the Estimate &ca for constructing guard room for the Station Hospl. at Bellary.

No. 2/5 ... 3/5/88

No. 1384 W

B & R
Mily works

PUBLIC WORKS DEPARTMENT.

13/1384

3 P

A/...

# PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 11th May 1888

READ the following

From the Quarter Master General, Madras, H. E. No: 1672 A d/ 27 April 1888
Endorsement by the Military Department. H. E. No: 2773 d/ 24 April 1888.

The estimate amounting to Rs. 4,290, for constructing a guard room for the Station Hospital Bellary, is sanctioned for execution when funds are available.

2. This sanction has been registered as Imperial Ordinary No: 9 W of 1888-89, and classified as Military Original Works.

W.H.
2.5.88

P.P.H.
5 May

... 4/5/88

To The Supdg. Engr. III Circle with 4 enclos.
" Examiner of P.W. Accts with the duplicate abstract estimate
" Military Department

...
8/5

C.M.

W 2/5

Govt. of {1888} Madras.

PUBLIC WORKS.

12/5/88

Dated

Read. Recd.

G.O. 11th May 1888, No. 1384 W.

Station Hospital. Bellary

Estimate for constructing a guard-room for the 1st Sanctioned

9o/7

11/5