(1) பக்கங்களின் எண்ணிக்கை 18

(2) புதுக்கித் திருப்பிய நாள் 13-3-89

(3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம்

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

பொதுப்பணித் துறை

அரசாணை எண். — 49(W)

மு. கோப்புத் தாள் எண்.

அச்சகம்

பலவகை

நாள் : 9-1-1890 ~~198~~.

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

ஆவண, கா-1—18,006—15-6-87.

10th August 1889, No. 2155 W., Public Works.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Military Works.
Account.

Read—the following paper:—

From Brigadier-General M. PROTHEROE, C.B., C.S.I., Quartermaster-General, to the Secretary to Government, Military Department, dated Ootacamund, 25th July 1889, No. 2079 B.

With reference to G.O., Military Department, No. 3699, dated 6th ultimo, I have been desired, by His Excellency the Commander-in-Chief, to submit the accompanying statement showing the proposed allotment of Rs. 20,000 included in the Military Works budget estimate for the current year to be expended in the sanitation of Native lines in this command.

2. Items 1, 2 and 3 are necessary for the completion of the Pioneer lines at Bangalore. The money noted against item No. 1 has already been expended from the grant from the Military budget for the construction of barracks and married sepoys' huts, and will have to be refunded to enable the Officer Commanding, 1st Pioneers, to finish these buildings. Item No. 4 is to cover part of the cost of deepening Miller's tank at Bangalore, whereby the water-supply of the Madras Infantry battalions occupying the east and west hutting lines in that station will be greatly improved (see my letter No. 543 (Barrack), dated 13th ultimo, to your address). Item 5 is for the improvement of the water-supply at Bellary, and, with items 6, 7 and 8, has been recommended for execution by the local Sanitary Committee, which has been assembled to report on the lines at each station.

3. In regard to the orders contained in para. 4 of O.G., dated 1st May 1889, No. 1159 W., Public Works, the Commander-in-Chief recommends that the whole of the difference between the total allotment of Rs. 20,000 and the sum of Rs. 16,699 provided in the Madras Public Works budget be expended in the subsoil drainage of the Secunderabad Native lines, a work which has been strongly recommended by the Sanitary Committee assembled at that station. This amount may not be sufficient for the completion of the work, but it will go a long way towards it, and any drainage left undone for want of funds at the end of the current official year can be completed next year from the grant for 1890-91.

4. The estimated expenditure on the above items being approximate only, a small reserve of Rs. 617–9–8 has been entered, which, it is suggested, may be applied, if necessary, towards the completion of any of the above works; should it not be required for this purpose, it can be allotted later on in the year to an additional sanitary work.

5. In the remark column of the final issue of the Imperial Military Works estimate for 1889-90, part I, class B works, item No. 4, "Improving the sanitation of the lines of Native troops, Rs. 16,699," it is noted that estimates are awaited; in order, therefore, to save time, copies of the proposed allotment will be forwarded to General Officers Commanding Districts, with a request that they will cause the necessary estimates to be submitted without delay.

Enclosure.

Statement showing the proposed allotment of Rs. 20,000 included in the Military Works Budget Estimate for 1889-90 to be expended in the sanitation of Native Lines in the Madras Command.

District.	Station.	Lines.	Item.	Recommendations.	Approximate cost. RS.	A.	P.
Bangalore ..	Bangalore ..	1st Pioneer lines ..	1	Provision of wells and drains in 1st Pioneer lines (already provided to this extent out of money which should have been expended in the erection of huts, and which is now required to complete the lines) .. (*Vide* Quartermaster-General's letter, No. 2011 B., dated 22nd July 1889, to the Secretary to Government, Military Department.)	2,687	6	4
			2	Approximate estimate of completion of drainage, Pioneer lines ..			
			3	Provision of public latrines, Pioneer lines	6,450	0	0
		East and West hutting lines.	4	Improvements to water-supply ..	945	0	0
Belgaum ..	Bellary ..	North and South lines ..	5	Sinking a new well	2,000	0	0
Secunderabad.	Secunderabad ..	Begumpett, Chilkalgudium, Tarbund, Mareddipilly and Bowenpilly lines.	6	Subsoil drainage of lines (total approximate estimate, Rs. 4,116) ..	1,000 3,300	0 0	0 0
Bangalore ..	Bangalore ..	East Hutting lines ..	7	New standard plan latrines ..	2,000	0	0
Southern ..	Trichinopoly ..	New lines	8	Do. do.	1,000	0	0
				Total ..	19,382	6	4
				Reserve	617	9	8
				Grand Total ..	20,000	0	0

Ootacamund,
25th July 1889.

(Signed) M. PROTHEROE, Brigdr.-Genl.,
Quartermaster-General.

No. 4998, Military.

Transferred to the Public Works Department with reference to O.G., No. 1159 W., dated 1st May 1889.

Ootacamund,
26th July 1889.

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

Order—dated 10th August 1889, No. 2155 W., Public Works.

With his letter above recorded, the Quartermaster-General submits a statement showing the distribution of the grant provided in the current year's Military Works budget for improving the sanitation of the lines of Native troops under the Madras Command. The distribution proposed is approved and the following allotments are accordingly sanctioned:—

	RS.
(1) Provision of wells and drains in 1st Pioneer lines, Bangalore ...	2,687
(2) Completing the drainage of the Pioneer lines, Bangalore ...	6,450
(3) Provision of public latrines, Pioneer lines, Bangalore	945
(4) Improvements to water-supply, East and West Hutting lines, Bangalore	2,000
(5) Sinking a new well, North and South lines, Bellary	1,000
(6) New standard plan latrines, East Hutting lines, Bangalore ...	2,000
(7) Do. do. New lines, Trichinopoly	1,000
Total ...	16,082

9/2

2. As the above allotments amount to only Rs. 16,082 against the budget grant of Rs. 16,699, the difference Rs. 617 will be held in reserve with the Government to supplement the above grants, if necessary, or for allotment later in the year to any additional sanitary work.

3. As regards item No. (1), it is observed that the amount has already been expended from the grant provided in the Military budget for the construction of barracks and married sepoys' huts, and will have to be refunded to enable the Officer Commanding, 1st Pioneers, to finish those buildings. The Superintending Engineer, V Circle, will expedite the submission of an estimate for item (2). The approximate cost of the other items being within the Superintending Engineer's power of sanction, early steps should be taken to obtain the approval of the Military authorities to estimates for the works, which should be completed as early as practicable.

4. The Quartermaster-General will be requested to expedite the submission of detailed proposals for utilising the grant provided for the "Institutes of British Regiments and Batteries in the Presidency."

5. With reference to para. 4 of G.O., No. 1159 W., dated 1st May 1889, the Government of India will be requested to instruct the Resident at Hyderabad to make the necessary provision for the subsoil drainage of the lines at Secunderabad.

(Here enter No. 2156 W., dated 10th August 1889.)

(True Extract.)

(Signed) R. R. E. DRAKE-BROCKMAN, Lt.-Col., R.E.,
Ag. Joint Secy. to Govt., P.W.D.

To the Superintending Engineer, III Circle.
" " " V "
" " " VI "
" Examiner, Public Works Accounts.
" Military Department.

Exd. P. L. Pereira.
Spare Copies

MILITARY WORKS.
ACCOUNT.

Govt. of {1889} Madras.

PUBLIC WORKS.

Dated August, 10th.

Recd. *Encl.*

G.O., 10th Aug. 1889, No. 2155 W.

AUGUST.

Sanitation of the Lines of the Native Troops, Madras

Orders approving of the distribution of the grant for improving the — and sanctioning an allotment of funds.

10TH AUGUST 1889, No. 2156 W., PUBLIC WORKS.

A
2/3

PUBLIC WORKS DEPARTMENT.

Military Works.
Account.

LETTER—from

LIEUT.-COL. R. R. E. DRAKE-BROCKMAN, R.E.,
Ag. Joint Secretary to the Government of Madras,
Public Works Department,

To

THE SECRETARY TO THE GOVERNMENT OF INDIA,
MILITARY DEPARTMENT.

SIR,

In forwarding the accompanying Proceedings of this Government, No. 2155 W., dated 10th August 1889, I am to request that the Resident at Hyderabad may be instructed to provide a sum of Rs. 3,300 for the subsoil drainage of the Native lines, Secunderabad.

I have the honor to be,
Sir,
Your most obedient servant,

(Signed) R. R. E. DRAKE-BROCKMAN, Lt.-Col., R.E.,
Ag. Joint Secy. to Govt., P.W.D.

OOTACAMUND,
10th August 1889.

Exd. P. L. Pereira.
Spare Copies

MILITARY WORKS.
ACCOUNT.

Govt. of {1889} Madras.

PUBLIC WORKS.

4042 W
4058 W

Dated August, 10th.

Recd. *Encl.*

10th Aug. 1889, No. 2156 W.

AUGUST.

Native Lines at Secunderabad

Requesting that the Resident at Hyderabad may be instructed to provide funds for the subsoil drainage of the —.

C.A.W.

I think it was intended ~~that~~ the P.M.O. should give an opinion on this plan; but by some oversight the Medl. Dept did not send it to the Chief Engr. & Secy. to Govt.

A reference was received today from the Medl. Dept about a plan for Latrines, which must be the one under consideration.

Return the papers to S.E. VI for sanction; we can get copies of the plan from the Medl. Dept when replying to the reference recd. today

18.12.89

Noted

Public Works Department.

Current No. 11,682

Letter No. 829 T.C.

Dated 5th December 1889

From the Supg. Engr. VI Circle

NOTE OF REMARKS.

The accompanying Estimate amounting to Rs 1,770 for constructing three latrines for the Madras Infantry at Trichinopoly was returned to the Supg. Engr. VI Circle in view to the submission of the papers, plan, specifications, & report, which are now submitted.

The estimate appears to be within the Supg. Engineer's powers of sanction.

There is no standard plan of a latrine for Native Troops in this office, and it may be well to obtain a copy of the plan submitted by S.E. for use in this office.

The plan appears to have been recently Photo: Zincographed in the Survey Office.

17.12.89

17.12.89

49/14

Enclo to No. 829 r.c.

Report to accompany the plan and estimate of Rs 1770 for constructing 3. new latrines for the 17th Regiment N. Inf. Trichinopoly

9/5/4

The estimate has been prepared as directed in G. O No. 2155 W of 10th August 1889, in which provision of Rs 1000 is made for the work for the current year — The latrines will be constructed in accordance with the design, issued by the Military Department of latrine for the use of the Madras Native troops.

2. The work will be carried out as directed in the memorandum of construction of latrines issued with the design —

3. The work is also included in the schedule of Sanitary Works which accompanied G. O. No. 2604 W dated 20th September / 89.

J Hughes

Suptg Engineer VI Circle
4.12.89.

HEADING Native Lines
Hutting

QUARTER MASTER GENERAL'S OFFICE,
Ootacamund, 18th October 1889.

No. 3026 B

It is requested that the heading, number, and date of this communication may be quoted in any subsequent correspondence on this subject.

49/6

From

BRIGADIER GENERAL M. PROTHEROE, C.B., C.S.I.,
QUARTER MASTER GENERAL,

To

THE SECRETARY TO GOVERNMENT,
MILITARY DEPARTMENT.

SIR,

I am desired to forward for sanction and transfer to the Public Works Department for disposal, the estimate, plan, ~~&c.~~, below-mentioned which have been approved by the Commander-in-Chief. The plan and estimate have been countersigned.

Estimate amounting to Rs: 1770-..-.. for constructing 3 latrines for the 17th M.I. at Trichinopoly, with site plan

2 A sum of Rs: 1000 has been provided for this work in the current year (G.O. 2155 W dated 10th August 1889. M.D. No 5797 dated 26th Idem) and His Excellency recommends that the estimate now submitted be approved for immediate execution of 2 latrines at a cost of Rs: 1180; the difference of Rs: 180 being met from the reserve of Rs: 617 referred to in this

Office

Put up with
No 7568 - marked
to M.D.

Office letter No. 2546 B dated 9th Ultimo, and the balance of Rs. 590 for the completion of the 3rd latrine provided in next year's budget.

I have the honor to be

Sir

Your obedient Servant

M. Protheroe Br. Genl

Quarter Master General

&c

MILITARY (1889.) DEPARTMENT.

P.W. No. 11082

11682

No. 7650

From

THE QUARTER MASTER GENERAL,

OOTACAMUND,

To

THE SECRETARY TO GOVERNMENT,

MILITARY DEPARTMENT.

Dated 18th } October 1889.
Received 21. }

No. 8036 B

Enclosures 1 plan
& 1 Estimate

Forwards for sanction and transfer to the Public Works Department for disposal, plan and estimate amounting to Rs 1770 for constructing 3 latrines for the 17th M. I. at Trichinopoly

28/10/89

Superintending Engineer's Office
No. 1752
5 NOV 1889
Trichinopoly

1/995 T.C.

No. 7264. Approved and transferred to the Public Works Department for disposal.

H. S. Thuillier,
Colonel
For Secy. to Government.

Recd. 25.10.89 Enclos: 3 (+ 1 plan)

Fort St. George }
22nd Oct. 1889 }

Supdg. Engineer's Office
No. 875 T.C.
1889
P.W.D.
Sixth Circle

Secretary to Government
25 .89
P.W. Department, Madras

No. 4966 C d/31-10-1889.

Returned to the Superintending Engineer VI Circle in view to the resubmission of the papers accompanied by a plan of the latrines, report and specification

(By order)

W. W. Baddeley Captain R.E.
Dy. Chief Engineer P.W.D.

OFFICE OF THE SUPERINTENDING ENGINEER,

6TH CIRCLE.

Trichinopoly 4th Decr 1889

D 5/-

No. 829 T.C.

5/18

From W. Hughes Esqr.

Offg. ~~The~~ Superintending Engineer,

6th Circle.

To

The Chief Engineer

P.W.D.

Sir,

In continuation of my No. 750 T.C. / 12.11.89. & with reference to your endorsement No. 4966 C dated 31st October 189 (returned herewith together with its enclosures) I have the honor to submit a plan of the latrine, report & specification or memorandum of construction.

2. From para 3 of G. O. No. 2155 W of the 10th August /89, it is observed that this estimate was intended to be sanctioned by the Superintending Engineer after obtaining the approval of the Military authorities

I have &c.

W. Hughes

Offg. Supdg. Engineer VI Circle

ENCLOSURES. 6

1 Govt. endorsement on 2 no. of the letter
1 Plan
1 Site-plan
1 Specification
1 Estimate.
1 Report.

5697 e 7 5/12/59
2763 w 7 2/10/59
2155 w 7 10/8/59
1159 w 7 1/5/59
884 w 7 25/3/59
605 w 7 1/3/59
197 w 7 25/1/59
93 w 7 15/1/59
433 w 7 7/2/58
3722 w 7 26/10/58
3997 w 7 21/12/58
1812 w 7 8/8/55
3068 w 7 19/12/55

2ª/a

PWCir. 11.682

From

The Supt. Engineer
VI circle.

To

The Chief Engineer
P.W.D.

No. 829 T.C.
Dated 4 } December 1889.
Desp. 5 }

Recd 7-12-89

Encls: E.T. (2 plans)

Submits Plan & estimate of Rs 1770 for constructing 3 new latrines for the 17th Regiment N.I. at Trichinopoly.

Cir 7-12-89

P. W. D. 6TH CIRCLE.

From

The Superintending Engineer,
6th Circle.

To

The ______

No. Cir 9-1-90

Dated }
Received } 188

Enclosure.

Read Cir. 10082 & 11682

~~No. 49 Mil dated 9 January 1890~~

The plan & estimate will be returned to the Supt. Engr. VI Circle for sanction & execution.

2 A sum of Rs 1000 having been provided in G.O. No 2158 of 10 Aug. 1889 the difference Rs 180 required for the completion of two latrines is appropriated from the reserve with the [illegible] for sanitation of native lines

21.12.89

S.E. VI

14/1/90