

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following papers:—

From the Superintending Engineer,	I Circle, dated 25th Nov. 1893, No.	525 G.L.
"	" " " 29th Dec. " "	941 G.N.
"	" " " 5th " " "	466 G.L.
"	" " " 2nd " " "	2243.
"	" " " 5th " " "	484 W.
"	" " " 8th " " "	466 W.
"	" " " 12th " " "	472 W.
"	" " " 29th " " "	4 W.
"	" " " 21st Nov. " "	1200 T.C.
"	" " " 23rd " " "	200 C.E.
"	Supt. of Works, No. I Periyar Divn. " "	
"	Muir Mills Co. (Limited), Cawnpore, dated 21st Nov. 1893.	
"	" " " 27th " "	

Note by the Chief Engineer, Public Works Department.

G.O., No. 2435 W., dated 21st September 1893, recorded the sanction of the Government of India to the supply of tents for the personal use of the officers of this department and, before submitting to Government formal proposals as to the scale on which tents should be provided, the opinions of the senior officers of the department were asked for.

2. These opinions are very various and it is by no means easy to lay down a scale embodying all the suggestions which have been made.

3. In the Bombay Presidency to which a reference was made, no scale has yet been laid down.

4. There seems to be a very general opinion that the Regulation tent is not suited for Public Works officers, and most officers express a preference for Swiss cottage tents. These latter tents are cheaper than Regulation tents.

5. The following scale will, it is considered, meet the wishes of most officers, though, if sanctioned, permission should be given to deviate from it on cause being shown, provided the total cost sanctioned is not exceeded:—

SUPERINTENDING ENGINEERS.

	Price.
	RS.
1 Swiss cottage 14' x 14' ...	450
1 Hill tent with bath room attached 14' x 14' ...	426
1 Servants' tent 12' x 12' ...	60
1 Necessary tent ...	30
	966

EXECUTIVE ENGINEERS.

	Price.
	RS.
1 Swiss cottage 12' x 12'	380
1 Hill tent with bath room attached 12' x 12'	372
1 Servants' tent 10' x 10'	50
1 Necessary tent	30
	832

ASSISTANT ENGINEERS.

1 Hill tent with bath room 12' x 12'	372
1 Cashmere tent 10' x 10'	183
1 Servants' tent 10' x 10'	50
1 Necessary tent	30
	635

UPPER SUBORDINATES.

European.

1 Hill tent with bath room 10' x 10'	314
1 Necessary tent	30
	344

Native.

I much doubt the necessity of providing natives with tents, as they can with much more comfort to themselves and servants put up in villages or chattrams. For special reasons they might be allowed, in which case a bechobah tent 10' x 10' would suffice—price Rs. 153.

6. The cost of supplying tents to all officers would be—

Superintending Engineers, Rs. 966—

For 6	RS.
Divisional officers, Rs. 832—	5,796
For 24	19,968

(Omitting Buckingham Canal, Workshops, Periyar No. I and Tank Parties).

Assistant Engineers, Rs. 635—

The number is difficult to arrive at, but taking the present strength on duty and omitting appointments not requiring tents and including Honorary Assistant Engineers, say 30	19,050
European Upper Subordinates, Rs. 344—	
Number 45	15,480

Natives—

Say about half the strength may require tents, or say 50 at Rs. 153 7,650

Total ... 67,944

Conveyance charges for tents from Cawnpore are about 10 or 12 per cent. of cost of tents. But the mills allow a discount of 10 per cent.

The cost therefore of supplying tents to the whole department may be put down at Rs. 70,000.

7. If this is sanctioned, the whole amount would not be required at once as most officers already possess tents, but allowing for this the immediate expenditure will be so heavy that I hesitate to recommend it in view of the smallness of the grants available for next year.

8. If the scale proposed above be approved by Government, I would suggest that it be sanctioned for adoption and that an estimate be prepared of the requirements of each circle; the estimates will be duly sanctioned, but a limit will be fixed to the expenditure to be incurred during the present and next official years; if this limit is not sufficient for the immediate requirements of the circle, the Superintending Engineer will have to distribute the amount allotted to the best of his judgment, bearing in mind that as a rule the junior officers, who are the least able to bear the expense of purchasing tents, should be provided for first.

20th January 1894.

(Signed) J. PENNYCUICK, Colonel, R.E.,
Chief Engineer, P.W.D.

ORDER—dated 30th January 1894, No. 270 W., Public Works.

His Excellency the Governor in Council concurs in the views expressed by the Chief Engineer, and, under the Government of India Resolution embodied in Proceedings, No. 2435 W., dated 21st September 1893, sanctions for adoption the undermentioned scale of Government tents to be supplied to officers of the Public Works Department for use on tour:—

SUPERINTENDING ENGINEERS.

	Price.
	RS.
1 Swiss cottage tent 14' x 14'	450
1 Hill tent with bath room attached 14' x 14'	426
1 Servants' tent 12' x 12'	60
1 Necessary tent	30
	966

EXECUTIVE ENGINEERS.

1 Swiss cottage tent 12' x 12'	380
1 Hill tent with bath room attached 12' x 12'	372
1 Servants' tent 10' x 10'	50
1 Necessary tent	30
	832

ASSISTANT ENGINEERS.

1 Hill tent with bath room 12' x 12'	372
1 Cashmere tent 10' x 10'	183
1 Servants' tent 10' x 10'	50
1 Necessary tent	30
	635

UPPER SUBORDINATES.

European.

1 Hill tent with bath room 10' x 10'	314
1 Necessary tent	30
	344

Native.

When necessary.

1 Bechobah tent 10' x 10'	153
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2. Permission to deviate from the above scale in individual cases will be given if sufficient cause is shown, provided no extra cost is involved.

3. The estimates referred to in paragraph 8 of the Chief Engineer's note above recorded should be submitted by Superintending Engineers as early as practicable.

(True Extract.)

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

To the Chief Engineer for Irrigation.
„ Superintending Engineers.
„ the Consulting Architect to Government.
„ the Superintendent of Works, Periyár Project.
„ the Examiner, Public Works Accounts.

GENERAL.
ACCOUNT.

Govt. of {1894} Madras.
PUBLIC WORKS.

Dated January, 30th.

Recd.

Encl.

G.O., 30th Jan. 1894, No. 270 W.

JANUARY.

Tents

Sanctioning for adoption a scale of Government -- for supply to officers of the Public Works Department on tour and requesting Superintending Engineers to submit estimates of their requirements.

10TH MARCH 1894, No. $\frac{676}{A}$ W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following papers :—

G.O., dated 13th February 1894, No. 343, Judicial.

From A. G. CARDEW, Esq., M.A., C.S., Inspector-General of Jails, to the Chief Secretary to Government, dated Ootacamund, 20th January 1894, No. 160.

I understand that Government, in the Public Works Department, has had under its consideration the subject of the supply of tents to certain classes of Government officers, and I believe that it has been resolved to make such a supply.

2. I have the honour to enclose a price list of the tents manufactured at the Vellore Central Jail and to request that the propriety of procuring the tents in question from that jail may be favorably considered in the Public Works Department. Taking into account the cost of carriage to Madras from tent-factories out of the Presidency, it will be found that the Vellore tents are the cheapest procurable from any reliable source in India, and it is believed that in quality they will be found to compare favorably with those of any maker.

3. The large saving which results to the State from the procuring of Government supplies from jails was clearly pointed out by the Finance Committee of 1886 in paragraph 182, Chapter VIII, Volume I, of its report, and I trust that this consideration will also be given due weight in the decision of the question.

ENCLOSURE.

LIST OF TENTS MADE IN THE CENTRAL JAIL, VELLORE, WITH THEIR PRICES, &c.

No. 1, Double-poled Tent.

Double-poled tent of four folds of cloth throughout with 4 feet verandah all round and complete with carpets, bamboo chicks, purdahs, gunny bags, ropes, &c.—

28 ft. by 16 ft.	...	...	...	...	...	...	...	RS.
								950

No. 2, Single-poled Tent.

Single-poled tent of four folds of cloth throughout and 4-feet verandah all round, complete with carpets, chicks, purdahs, ropes, bags, &c.—

16 ft. square	...	...	...	...	...	...	...	RS.
15 "	"	...	...	...	...	...	...	650
14 "	"	...	...	...	...	...	...	600
13 "	"	...	...	...	...	...	...	535
12 "	"	...	...	...	...	...	...	500
11 "	"	...	...	...	...	...	...	445

No. 3, Bichoba Tent.

Bichoba tent of 5 folds of cloth in the fly and 4 in the walls, lined with chintz, and complete with carpet, chicks, purdahs, bags, ropes, &c.—

12 ft. square	...	...	...	...	...	...	...	RS.
10 "	"	...	...	...	...	...	...	185
9 "	"	...	...	...	...	...	...	155
8 "	"	...	...	...	...	...	...	140
7 "	"	...	...	...	...	...	...	130

GENERAL.
ACCOUNT.

Gobt. of {1894} Madras.
PUBLIC WORKS.

Dated March, 10th.

Recd.

Encl.

G.O., 10th Mar. 1894, No. 676 W.
A

MARCH.

Tents

Proceedings, Judicial Department, in regard to the supply of — to Government officers from the Vellore Central Jail, communicated to officers of the department with remarks.

23RD JUNE 1894, No. 1558 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following papers:—

From Colonel A. T. FRASER, R.E., Superintending Engineer, III Circle, to the Chief Engineer, Public Works Department, dated Bellary, 2nd June 1894, No. 557.

I have the honour to forward an estimate for Government tents required in the Bellary division for Rs. 1,482, requesting its sanction and an allotment of funds.

2. This estimate completes the existing requirements of this circle.

From the Superintending Engineer, III Circle, dated 7th June 1894, No. 636.

ORDER—dated 23rd June 1894, No. 1558 W., Public Works.

The estimate, amounting to Rs. 1,482, for the purchase of tents required in the Bellary division is sanctioned, and the items will be registered as shown below:—

	Estimated cost.	Register No.
For Executive Engineer—	RS.	
One Swiss cottage tent 12' x 12' ...	380	47
One hill tent with bath room 12' x 12' ...	372	48
One servants' tent 10' x 10' ...	50	49
One necessary tent ...	30	50
For Upper Subordinate (European)—		
One hill tent with bath room 10' x 10' ...	314	51
One necessary tent ...	30	52
For Upper Subordinates (Native)—		
One Bechoba 10' x 10' ...	153	53
One do. ...	153	54
Total ...	1,482	

2. The Superintending Engineer reports that the above estimate completes the requirements of the circle for the current year. Funds were allotted in 1893-94 to cover the estimate of Rs. 746 for the Kurnool division sanctioned in G.O., No. 720 W.,

dated 13th March 1894. The debits against the current year's grant of Rs. 3,000 to the circle are therefore—

	rs.
Estimate for the Cuddapah division sanctioned in G.O., No. 785 W., dated 20th March 1894	430
Estimate for the Bellary division now sanctioned	1,482
Total	1,912

The balance of the allotment, viz., Rs. 1,088, is resumed and credited to the Provincial reserve.

(True Extract.)

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

To the Superintending Engineer, III Circle, with estimate.
„ Examiner, Public Works Accounts.

GENERAL.
ACCOUNT.

Govt. of {1894} Madras.
PUBLIC WORKS.

Dated June, 23rd.

Recd.

Encl.

G.O., 23rd June 1894, No. 1558 W.

JUNE.

Tents

Estimate of Rs. 1,482 for the purchase of
— required in the Bellary division, sanc-
tioned, and the unexpended balance of the
current year's grant for tents to the III
Circle, resumed.

6TH MARCH 1895, No. 514 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—again the following paper :—

G.O., dated 5th February 1895, No. 283 W., paragraph 12.

ORDER—dated 6th March 1895, No. 514 W., Public Works.

A sum of Rs. 53,000 having been provided in the Provincial budget estimate of
1895-96 for the purchase of tents, the amount will be distributed to circles as shown
below :—

								RS.
I Circle	...	...	...	...	...	...	...	12,000
II "	...	...	...	...	...	...	...	11,000
III "	...	...	...	...	...	...	...	7,000
IV "	...	...	...	...	...	...	...	9,000
V "	...	...	...	...	...	...	...	7,000
VI "	...	...	...	...	...	...	...	7,000
Total ...								53,000

Superintending Engineers are at liberty to submit estimates of actual require-
ments within the sanctioned scale laid down in G.O., No. 270 W., dated 30th January
1894, and not exceeding the money limits to each circle as given in the present orders.

(True Extract.)

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

To Superintending Engineers.
„ the Examiner, Public Works Accounts.

Exd. C. A. Munisawmy.
Spare Copies

GENERAL.
ACCOUNT.

Govt. of {1895} Madras.
PUBLIC WORKS.

1st March, 6th.

Recd.

Encl.

G.O., 6th Mar. 1895, No. 514 W.

MARCH.

Tents

Orders distributing the sum of Rs. 53,000 provided in the Provincial budget estimate of 1895-96 for the purchase of — to the department.

3RD APRIL 1895, No. 826 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General
Account.

READ—the following paper :—

From C. H. T. NORFOR, Esq., Superintending Engineer, III Circle, to the Chief Engineer, Public Works Department, dated Bellary, 30th March 1895, No. 3238.

I have the honour to forward for favour of sanction an estimate, amounting to Rs. 1,000, for tents urgently required for the Bellary division.

ORDER—dated 3rd April 1895, No. 826 W., Public Works.

The estimate, amounting to Rs. 1,000, for the purchase of tents required in the Bellary division, is sanctioned.

2. The tents will be registered as shown below :—

	Estimated cost. RS.	
<i>For Assistant Engineer.</i>		
(a) One hill tent with bath-room 12' x 12' ...	372	Register No. 110
(b) One Cashmere tent 10' x 10' ...	183	" 111
(c) One servants' tent 10' x 10' ...	50	" 112
(d) One necessary tent ...	30	" 113
<i>For Upper Subordinate (European).</i>		
(e) One hill tent with bath-room 10' x 10' ...	314	" 114
(d) One necessary tent ...	30	" 115
Trainage, &c. ...	21	
Total ...	1,000	

3. The cost will be met from the allotment of Rs. 7,000 made for tents in the III Circle—vide G.O., No. 514 W., dated 6th March 1895.

(True Extract.)

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

To the Superintending Engineer, III Circle, with one enclosure.
,, Examiner, Public Works Accounts.

Exd. C. A. Munisawmy.

Spare Copies

GENERAL.
ACCOUNT.

Govt. of {1895} Madras.
PUBLIC WORKS.

Dated April, 3rd.

Recd.

Encl.

G.O., 3rd April 1895, No. 826 W.

APRIL.

Tents

Estimate of Rs. 1,000 for the purchase
of — required in the Bellary division,
sanctioned with remark.

No. 3238

Superintending Engineer's Office,

3RD CIRCLE.

Bellary 30th March 1895.

FROM

C. H. J. Narayan Inquire

SUPERINTENDING ENGINEER,

IIIrd CIRCLE,

To

THE

Chief Engineer

P. W. D.

Madras

Sir,

Enclosures. /

I have the honour to
forward for favour of sanction an
estimate amounting to Rs. 1000 for
tents urgently required for the
Bellary Division.

I have the honour to be

Sir

Your most obedient servant.

C. H. J.

Superintending Engineer
III Circle

P. W. CURR 25390

From *Ch. J. Norfar Esq*
The Superintending Engineer,
IIIrd Circle,
Bellary.

To
The *Chief Engineer*
D. H. S.
Madras

Dated *30th* March 1895.
Received

Enclosures. /

No. 3238

Subject,

*Forwarding an estimate
for Rs 1000 for for
sanctioned.*

Encls 1
Recd: 1. 4-95

A List

General account
No: 826 W. dated 3 April 1895
PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

From the Suptg. Engineer, III circle, No 3238 d/30 March 1895

Read the following

20
The estimate amounting
to Rs 1000 for the purchase of
tents required in the Bellary
Division, is sanctioned.

2. The tents will be registered
as shown below:-

For Assistant Engineer

	Estimated Cost. Rs.	Register No.
(a) 1 Hill tent with bath room 12'x12' ..	372	110
(b) 1 Kashmir tent 10'x10' ..	183	111
(c) 1. Servants' tent 10'x10' ..	50	112
(d) 1. Necessary tent ..	30	113

For Upper Subordinate
(European)

(e) 1. Hill tent with bath room 10'x10' ..	314	114
(d) 1. Necessary tent ..	30	115

Drainage &c.

Bt fd Rs 979

Drainage Rs. 21

Total Rs 1000

3. The cost will be met
from the allotment of Rs 7000
made for tents in the III circle,
vide Go No 514, dated 6th March
1895.

Copy
3/4/95

6.3-95 N^o 574 W

26-10-94 N^o 2740 W

23-6-94 N^o 1558 W

10-3-94 N^o 676 W
A

B
CMB

The S.E. III circle with 1 encl^{re} ✓ 12/14
" Return P.W. Accounts.

P.S.

CN-2539

Govt. of Madras.

PUBLIC WORKS.

Dated

Recd.

Encl.

G.O., 3/4 1895, No. 826W

Tents

Estimate of Rs 1000 for
the purchase of - required
in the Bellary Dist. same -
- tried with remarks.

80/4

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3/4