

- (1) Number of pages _____
 (2) Date of receipt _____
 (3) Initials of the Officer _____

MADRAS RECORD OFFICE.

Government of Madras.

Police DEPARTMENT.

G.O. No. <i>3570</i>	Press Mis
<i>272-43</i>	
Dated <i>10-11-1937</i>	<i>18/31</i>

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
14th November 1868.*

No. 242. Read the following letter from the Superintending Engineer, 5th Division, to the Secretary to Government, Public Works Department, dated Salem, 23rd October 1868, No. 139:—

1. I have the honor to forward, for	the sanction of Government, a revised
1 Plan.	plan and estimate, the latter amounting
1 Estimate (Abstract).	to Rupees 18,040, for constructing Camel
1 Specification.	Sheds at the Karkhana lines at Banga-
1 Comparative Statement.	lore.

2. An estimate of Rupees 13,270 was sanctioned for these sheds in G. O., No. 3,777, of the 5th December 1867, and a sum of Rupees 3,400 was laid out in 1867-68 on the erection of one of the four blocks. In the block erected, seventy-two square-feet (twelve feet in width and

* In his letter recorded in G. O., No. 21, of the 4th January.

Commissary General : but now the Commissariat authorities at the station complain that this space is insufficient. It is, therefore, proposed to accommodate in this shed only twenty-two animals, instead of thirty, as it was at first intended, allotting to each ninety square-feet.

3. In the sheds remaining to be built for ninety-five camels, it is proposed, in communication with the Commissariat authorities at the station, to allow five feet instead of four and a half between the pillars, and fifteen feet instead of twelve clear width, that is ninety-seven and a half square-feet for each animal, and which, although seven and a half feet more than what is now allowed, is not considered too much.

4. The balance, Rupees 9,870, of the original estimate was granted in G. O., No. 1,715, of the 29th May 1868, and I request that the additional sum of Rs. 4,770, now required, may be transferred from any other Division, as I am unable to point out any source, in this Division, whence it can be met.

5. The revised plan and estimate were prepared at the desire of the Officer Commanding the Division and His Excellency the Commander-in-Chief, and have been approved by them.

No. 243. ORDER THEREON, 14th November 1868, No. 3,550.

MILITARY WORKS, No. 24.

MILITARY WORKS, No. 24.

1. Under the explanation which is afforded by the Superintending Engineer of the 5th Division, the Government sanction the revised estimate amounting to Rupees 18,040 for the construction of camel sheds in the Karkhana lines at Bangalore.

Burgess's Toward

Item No. 44, Part II of Budget.— <i>Vide</i>	RS.
G. O., No. 2,052, dated 29th June	
1868	500
Item No. 34, Part II of Budget.— <i>Vide</i>	
Superintending Engineer's letter,	
No. 133, dated 17th October 1868,	
recorded in G. O., No. 3,493, dated	
10th November 1868	2,915

2. It is observed that a sum of Rupees 9,870 has been provided for the work during the current official year in Proceedings No. 1,715 of the 29th May 1868, and, in anticipation of the approval of the Government of India, a grant of Rs. 3,415 will now be made from the sources marginally noted.

Colonel, R. E.,
Secretary to Government.

Exd. S. T. Augustin

Authority, Engineer's Office, 3rd Div.
 Station 93, October 1868.

[illegible]

Military

5th Division D.P.W.

Bangalore

New Work

Comparative Statement, showing the difference between Original and Revised Estimates for Constructing Connel Sheds at
Harkhana Lines at Bangalore.

Description of works	Original Estimate		Revised Estimates		Increase	Decrease	Balance	Total	Remarks
	Quantities	Rate Per Amount	Quantities	Rate Per Amount	Quantities	Amount	Quantities	Amount	
Cubic feet of Foundation Stone in mud	207 1/8	19 Cft	227	"	"	"	207 1/8	227	"
D ^o of D ^o Stone in chunam	"	"	2284	26 Cft	357	2284 357	"	"	"
D ^o of Basement stone in mud	610 7/8	19 D ^o	67	"	"	"	610 7/8	67	"
D ^o of D ^o Stone in chunam	"	"	593	26 D ^o	93	593 93	"	"	"
D ^o of Superstructure brick in ch ^o	100 1/8	29 D ^o	174	29 D ^o	1176	5830 1002	"	"	"
D ^o of D ^o brick in mud	4415 1/8	19 D ^o	484	"	"	"	4415 1/8	484	"
Running feet of Cornice work	220 3/4	146 Sft	62	266	4 Sft	67	154 5	"	"
Squares of Skin Plastering in chunam	"	"	109 1/2	1 Sft	109	109 1/2	109	"	"
D ^o of Painting in chunam	90 1/2	12 Sft	71	12 Sft	4	90 1/2	67	"	"
D ^o of Blue washing outside	"	"	45 1/2	4 D ^o	11	45 1/2	11	"	"
D ^o of White washing inside	"	"	63 1/2	3 D ^o	12	63 1/2	12	"	"
C ^o ft of Teak wood wrought and put up	367 5/8	3.8 Cft	1287	493 1/2	3.5 Cft	1726	1287 1/2	439	"
Squares of Roofing with Rak seepers, nail, flat and p ^o m tiles, chunam borders, &c. complete	"	"	46	18 Sft	828	46 828	"	"	"
D ^o of D ^o with palmrak seepers, nails, flat & p ^o m tiles with ch ^o m borders	33 3/5	14 Sft	472	"	"	33 3/5	472	"	"
Nails 9 inches long	116	9 Each	6	31	Each	1	85	5	"
D ^o 8 D ^o	116	5 D ^o	5	"	"	116	5	"	"
D ^o 6 D ^o	"	"	684	6 D ^o	21	624	21	"	"
Stone plates to support breaststoppers and principal rafters	"	"	62	4 D ^o	16	62	16	"	"
Squares of Flooring with 6" of gravel well watered and rammed	23 1/8	1 Sft	24	58 1/2	1 Sft	59	35 3/8	35	"
Cubic feet of Filling in close	1977 1/8	1/2 Cft	5	2284	1/2 Cft	3	"	2	"
D ^o of D ^o from distance	766	2 D ^o	8	991	2 D ^o	10	235	2	"
Carried forward	"	"	2892	"	"	4493	2930	1329	"

5th Division D. P. W.
Bangalore

Pr 4148/8

Comparative Statement,
showing the difference
between Original & Revised
Estimates for constructing
Camel sheds at Karkhana
Lines at Bangalore.

Amount of Estimate Rs 44,114

5th Division D. P. W.
Bangalore
New Work.

Revised Abstract Estimate of 1865-69.
Work. — Constructing Camel Sheds at Karkhana Lines, Bangalore.

Quantities	Description of works.	Rate	Rs.	Amount	Total
2,284	Cubic feet of Foundation with stone in chunam	2	6	6 1/2	357
593	Do of Basement stone in chunam	2	6	Do	93
684.2	Do of Superstructure brick in chunam	2	9	Do	1176
266	Running feet of cornice work brick — Do	4		Rs 1 1/2	64
109 1/2	Squares of skin Plastering in chunam	1		Do 1/2	109
4 3/4	Do of Pointing in chunam	12		Do	4
45 5/8	Do of Blauvashing outside	4		Do	11
63 3/8	Do of Whitewashing inside	3		Do	12
493 1/2	Cubic feet of Teakwood wrought and put up	3	8	6 1/2	1726
684	Nails 6 inches long		6	Each	21
31	Do 9 — Do		9	Do	1
46	Squares of Roofing with teak rafters, nails, flat and pan tiles, chunam borders &c complete	18		Do 1/2	828
62	Stone Plates to support brackets and principal rafters	4		Each	16
2,284	Cubic feet of Earth filling in close		1/2	6 1/2	3
991	Do of — Do from distance		2	Do	10
58 1/2	Squares of Flooring with 6 of gravel well watered and rammed	1		Do 1/2	57
42	Do of Wood oiling two coats	2		Do	84
32	12 of Iron rings leaded in a stone block of 2 ft long, one foot at top and two ft at bottom and 6 inches thick set into ground and tamped with stone jelly and gravel	1		Each	32
1	Marking board	5		Do	5
	Carried forward				44,114

Brought forward			4,614
Inventory boards	12	Each	24
Excavating foundations			12
			4,650
Remains of 5 per cent			230

Total Estimate Rupees for one Block containing 32 stalls. — 4,880

Do Do for three such Blocks. — 14,640

Do Do for one Block containing 30 stalls — 3,400

Total — 18,040

Deduct Amount of Estimate Rupees sanctioned in G. O. No. 3777 of the 5th

December 1867. — 13,270

Balance requiring sanction Rupees — 4,770

Rupees Four thousand, seven hundred and seventy

Executive Engineer's Office

Bangalore, 1st August 1868

(Signed) H. W. Wood Captain R.E.

Executive Engineer, Bangalore

By order

(Signed) W. B. Mesham Captain

Dy. Asst. Secy. General.

EA and Secy, Col. Secy

Superintending Engineer 5th Div.

N^o 139

Suppl. Engrs. Office, 5th Div.
Salem, 23rd October 1888.

From

The Superintending Engineer,
5th Division.

To

The Secretary to Government
D.P.W.

Sir,

Enclosures. 4

1 Plan.

1 Estimate (abstract).

1 Specification

1 Comparative
Statement.

I have the honor to forward,
for the sanction of Government, a
revised plan and estimate, the
latter amounting to Rupees 18,040, for
Constructing Camel sheds at the
Harkhana Lines at Bangalore.

2. An estimate of Rs 13,270
was sanctioned for these sheds
in G. O. N^o 3777 of the 5th December/87,
and a sum of Rupees 3,400 was
laid out in 1867-68 on the erection
of one of the four blocks. In the
block erected, 72 sqre feet (12 feet
in width and 6 feet in length)
were allowed for each animal,
as was recommended by the
Commissary General; but now
the

in his letter recorded
in G. O. N^o 22 of the
4th January.

the Commissariat authorities at the station complain that this space is insufficient. It is, therefore, proposed to accommodate in this shed only 22 animals, instead of 30, as it was first intended, allotting to each 90 sqre ft.

3. In the sheds remaining to be built for 95 Camels, it is proposed, in communication with the Commissariat authorities at the station, to allow 5 feet instead of $4\frac{1}{2}$, between the pillars and 15 feet instead of 12, clear width, that is $97\frac{1}{2}$ sqre feet for each animal, and which, although $7\frac{1}{2}$ feet more than what is now allowed, is not considered too much.

4. The balance Rupees 9870 of the original estimate was granted in G.O. No 1715 of the 29th May 1883, and I request that the additional sum of Rupees 4770 now required, may

15
may be transferred from any other Division, as I am unable to point out any source, in this Division, whence it can be met.

5. The revised plan and estimate were prepared at the desire of the Officer commanding the Division, and His Excellency the Commander-in-Chief, and have been approved by them.

I have the honor to be
Sir

Your most obdt servant

E A Dorr St. Col. R.E.,
Supg. Engineer, 5th Bn.

4770
9870
14640

14640
9870
13550

Public Works Department
No 3550

Proceedings of the Madras Government
Under date the 11th Novr 1868
Read the following

From The Sup^r Engineer S^r D^r H. E. No 139 dated 23rd Oct/68

Under the explanation which is afforded by the Superintending Engineer of the 5th Divⁿ the Government sanction the revised estimate amounting to Rs. 18040 for the construction of Canal sheds in the Rankana lines at Bangalore. It is observed that a sum of Rs. 9870 has been provided for the work during the Current Official year in Proceedings No. 1715 of the 29th May 1868, and in anticipation of the approval of the Government of

Recd 23rd Oct/68
The Sup^r Engineer
5th Division

To the Secy. to Government
S. P. W.

Dated 23rd Oct/68
Recd 21st 3 Oct/68

No 139.
Enclosure. 4.

Transmitting for sanction
a revised estimate of
Rs. 18040 for construction
of Canal sheds at Bangalore
& requesting the Secy to
inform other Secy of the
difference between the
original & revised
estimate.

No 3530. 14th Novr 1868

230704/68-2.52 Novr

2306/08 ca. 2306

of India, a grant of Rs.
3415 will now be made
from the source men-
tioned in the note.

Item No. 44. Part II of
Budget. Vide G.O. No.
2082. D/29 June 1868. 500
Item No. 34. do vide
S. Engr's letter No. 133 D/
17 Dec/68 recorded in G.O.
No. 7 Dec/68. 2915
3415

[Faint, mostly illegible handwritten notes in the left margin, possibly bleed-through from the reverse side.]

[Handwritten signature or initials.]

S. Engr 5th Div. with all specified
Accts. Encl
Controller
- Hely Deplo
Recd 16/11/68

at 1000 ft

c. 2000 ft / 6800 ft / 10000 ft

21

at 1000 ft

at 2000 ft

at 3000 ft

at 4000 ft

at 5000 ft

at 6000 ft

at 7000 ft

at 8000 ft

at 9000 ft

at 10000 ft

Cus 4/48

Govt. of Madras.

PUBLIC WORKS.

The Superintending Eng^r,
S^d Division

cc. cc. cc.

Dated _____

To _____

By _____

G. O. No. 4868, No. 5530

Nos. 242-243

Canal sheds Revised Estimate
of Rs 18040 for the construc-
-tion of Canal sheds in the
Kashanah Lines at Bangalore,
Karnataka.