

(1) Number of pages _____

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE

Government of Madras

Public Works DEPARTMENT

G.O. No.	1235	(W)	Press
~~B.P. No.~~			~~Mis.~~
Dated	17-5-		1876

Not to be folded or roughly handled

134

*Proceedings of the Madras Government, Public Works Department,
17th May 1876.*

No. 297. Read the following letter from Major ROSS THOMPSON, R.E., Officiating District Engineer, Bangalore, to Major-General G. W. WALKER, R.E., Chief Engineer, Public Works Department, dated Bangalore, 12th May 1876, No. 29 :—

I HAVE the honor to forward the accompanying estimate, amounting to Rupees 405, for the sanction of Government for certain alterations and additions to the slaughter-house near Koramungalum tank.

2. The estimate has been framed at the request of the Executive Commissariat Officer at this station, and it has been met with the approval of the Major-General Commanding the Division and His Excellency the Commander-in-Chief.

3. The Executive Commissariat Officer states that "if these alterations are carried out there will be no necessity for a fresh estimate, the building being complete in all respects."

4. The cost of the work can be met from the allotment under the head "Minor New Works, Military," for the current official year.

No. 298. ORDER THEREON, 17th May 1876, No. 1,235.

MILITARY WORKS, No. 3.

(*) *Heads of Service.*—Imperial.
Fund.—Ordinary.
Class.—Original Works.
Main-head.—Military.
Sub-head.—Miscellaneous—Military.
Name of Work.—Additions to Slaughter-house at Bangalore.
Amount.—Rupees 405.
To be carried out by the Public Works Department.

SANCTIONED.

2. Funds will be provided by the District Engineer from the grant at his disposal under "Minor New Works, Military."

3. The above sanction has been registered as Imperial No. 25 W. of 1876-77.

(True Extract.)

Colonel,
Offg. Under Secy. to Govt., P.W.D.

To the District Engineer, Bangalore.
" Examiner of Public Works Accounts.
" Military Department.

Exd. S. T. Austin.
Spare Copies

(a) Heads of Service—*Commercial*

Fund. *Ordinary*
Class. *Repairs*
Main-head. *Civil Buildings*
Sub-head. *Police Dep't. Installations*
Name of Work. *Repairs of Town & Salary Station*
House and Chimney

Amount. *340. Town Station No 30 27*
65 Salary do " 31 27
405

To be carried out by the *P. M.* Department.

Print in the margin of 4. Dec 1207 d 16 May 1906.

Imperial Military ... Original work.
 Detail Estimate No. 6 of 1876/77.
 District Bangalore.

Work. To obtain additions to the slaughter
 house near Koramangala Tank.
 Under Asst. Dir. Mr. J. M. D. No. 106 of 3rd March 1876.
 156 of 6th April 1876.

Particulars of Work ^{Measure} ^{must} ^{content} ^{Total}
 L. B. Q.

Honey comb stone work
Bref shed

Old archway	Rectangular portion 4	7	14	183
to be blocked	Semicircular portion 4	1924	area	7696
up with honey	Rectangular portion 2	62	4 1/2	61 1/2
comb work	Semicircular portion 2	1859	area	3376

Mutton shed

Old archway	Rectangular portion 6	7 1/2	55	225
to be blocked	Semicircular portion 6	2208	area	13248
up	W. at ends	3	1924 area	5722

Total of Honey comb stone work 72009

Dismantling

W. Gateway between
 Mutton & slaughter house 1 7 1 1/2 5 52 1/2
 Total of Dismantling stone work 52 1/2
 Teak wood Gate to Bref
 shed with frames &c complete 1 " " 1
 Teak wood Gate to be
 fixed between Mutton
 shed and slaughter house 1 " " 1

Particulars of Work	Measure L B D	Content	Total
Masonry listern complete 6 feet diameter & 18 deep	2	2	2
Wood Work			
Beam to Beef shed	17 6 9 6-4-6		
Do to sheep shed	20 6 9 7-6		
Content of of Teak wood brought and put up 13-10-6			
Wrought iron hooks 3/4 Or 3 feet long to Beef shed	40	40	40
Wrought iron hooks 1/2 Or 3 feet long to Mutton shed	50	50	50
Drain			
From slaughter shed to listern	14	14	
Content of of drain			14
Crass stone to wells 9 feet long 12 broad & 6 thick facing complete	4	4	4

Let
24 April 1876

Let
H. B. Drayton

Imperial Military ^{1/4} Original work.

Abstract Estimate No. 6 of 1876/77

District Bangalore

Work to obtain additions to the slaughter
house near Koramungalam Tank.

Under Ass't Comr. Mr. G. B. D. No. 106 d. 3rd March 1876
156 d. 6th April 1876

Quantity	Description of Work	Rate	Per	Amount	Total
✓ 7.20	Sq. of stone complete work	25	...	180	✓
✓ 53	Left Diswalling stone work and removing rubbish	...	...	1	✓
✓ 1	Teak wood gate to Beef shed complete 5 1/2 x 7 1/2 feet	27	...	27	✓
✓ 1	Do Do 7 1/2 x 8 1/2 to Mutton shed	41	...	41	✓
✓ 2	Listern 6 feet diameter & 1 1/2 feet deep complete	12	...	24	✓
✓ 13-10-6	Left of Teak wood beams	38	...	49	✓
✓ 40	Wrought iron hooks 3/4 Or and 3 feet long to Beef shed	...	...	34	✓
✓ 50	Do Do 1/2 Or & 3 feet long to Mutton shed	...	...	19	✓
✓ 14	Or of & draining	...	...	4	✓
✓ 4	Crass stone for walls 9 long 12 broad and 6 thick facing complete	18	...	6	✓
				385	✓
				20	✓
				405	✓

Let
H. B. Drayton

24 April 1876

Major R. E.
District Engineer Bangalore

P. N. 3454/76
1

Specification to accompany
Estimate for certain additions to the
present Slaughter house near Kow-
mungulank Laith at Bangalore
Amount of Estimate Rs 405

All the present openings in the
Breef and Mutton sheds shall be
closed with open stone work with the
exception of the archway leading to
the passage for doorway. A doorway
shall be opened in the cross wall se-
parating the Mutton and Breef sheds
open stone work to be finished with
Chunam.

The doorways of the above
sheds to be provided with Palisading
gate made of good sound and well
seasoned teak wood. The horizontal
vertical and diagonal frames $3\frac{1}{2} \times 3$
through which the rails $1\frac{1}{2}$ are to be
inserted at 6' apart from centre to centre.

The gate to be clamped at the
corners with good wrought iron clamps
 $1\frac{1}{2} \times \frac{1}{4}$ and fastened with $1\frac{1}{2}$ screw nails.

The gate to be supported by a pair
of strong hooks and hinges. The hooks to
be fastened in a stone 10' square with
lead and fixed to the sides of opening.

The gates to be provided with bolts and staples and padlocks

Two cisterns to be built one at each of the slaughter sheds, so that the blood and refuse may be collected at once and carried away. The cisterns to be stonelined in churam or a like of concrete 6" thick. The shape of the cisterns to be segmental having 6 feet diameter and 18 deep in the centre sloping from the edges. The cistern to be pointed with cement.

A V shaped drain to be constructed from the slaughter sheds to the above cisterns

A beam to be inserted on top of each slaughter shed for hanging and pressing the meat.

The present hooks for hanging the meat which are 9 1/2 feet from the floor being too high shall be lengthened by separate hooks 3 feet in length and 3/4 and 1/2 diameters respectively for the Beef and Mutton sheds.

Two cross stones of 9 long 12 wide and 6 thick shall be fixed on top of parapets to each wall.

Dist Engr's office
Bangalore

26 April 1876

Lele

[Signature]

Major P. B.

Dist Engr's Office Bangalore

11/11/76
P. B. 3457/76

From The Dist Engineer
Bangalore

To The Chief Eng.
P. W. D.
Madras

Dated 12th
Recd } May/76.

Estimate & Specification
for certain additions
to the present Slaughter
House near Koramangala
Tank at Bangalore
Amounting to Rs 405
In No 1121.

No. 29

12 May

From

THE DISTRICT ENGINEER

BANGALORE

Chief Engineer

D. P. M. Madras.

SIR—

I have the honor to forward the accompanying Estimate amounting to Rs. 405. for the sanction of Government for certain alterations and additions to the Slaughter House near Heramangalam Tank.

The Estimate has been framed at the request of the Executive Commissariat Officer at this Station and it has been met with the approval of the Major General Commanding the Division and His Excellency the Commander-in-Chief.

The Executive Commissariat Officer states that "if these alterations are

1876-77

From
The Dept Engineer
Bangalore
To The Chief Engineer
S. R. D.

Dated 12th Dec 1876
Recd 13th Dec 1876
Encl: 2
No 297.

My letter of the 1st inst
rearranging the
Steam & Electric
of Rs 405 for certain
alterations & addition
to — for the launch
of Port.

No 297

Ci - 15.8.76

Depd 13-5-76

No 1235

Public Works Department.

PROCEEDINGS of the MADRAS GOVERNMENT.

UNDER date the 17 May/76
Read the following:—

From the St. Engr., Bangalore (H.E. No 297/12" May/76/
P.W. Department Bangalore

Sanctioned.

2. Funds will be provided by the District Engineer from the grant at his disposal under "Minor New Works, Military".

The above sanction has been registered as Imperial No 25 M. of 1876-77-

St. Engr., Bangalore
Examiner, P.W. Dept.
P.W. Dept.
Detd 1/6/76

No 297-298

(a) Heads of Service—Sanctioned

Fund.	Class.	Main-head.	Sub-head.	Name of Work.
Contingent	Regional Works	Military	Maintenance—Military	at Bangalore

Amount. Rs. 1000

To be carried out by the P.W. Department.

Sanctioned in the margin of H.E. No 1235 of 17.5.76

No 1235

Public Works Department.

PROCEEDINGS of the MADRAS GOVERNMENT.

UNDER date the 17 May/76
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St. Engr., Bangalore
Examiner, P.W. Dept.
P.W. Dept.
Dated 1/6/76

No 297-298

(a) Heads of Service—Sanctioned

Fund.	Class.	Main-head.	Sub-head.	Name of Work.
Contingent	Regional Works	Military	Maintenance—Military	at Bangalore

Amount. Rs. 1000
To be carried out by the P.W. Department.

Sanctioned in the margin of H.E. No 1235 of 17.5.76

3457/A.

Govt. of 1870 Madras.
PUBLIC WORKS.

To

The D. B. Bangalore

From

Local

And

For

G. O. 17 May 1876, No. 1235

Nos. 297/5

Aut. in Reg.
3-5-76

Slaughter House near
Koramangala Tank
Bangalore Estimate
of No. 405 for certain
alterations to the —
sawed with remarks
regarding the provision of
for the work —