

(1) Number of pages 2(2) Date of repair (3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Public works DEPARTMENT.

G.O. No. 1229

Press
Mis.

461-62

Dated 25 4 1867.

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
25th April 1867.*

Read the following Proceedings of the Madras Government in the
Military Department, dated 17th April 1867, No. 1,429.

From the Secretary to Government Public Works Department:—

Referring to the Military Department a revised
plan, specifications, and estimates, for con-
structing Camel sheds at Bellary and Sultan-
pore for the Commissariat Department. } (Here enter 28th March 1867.)

Approved for execution.

(True Extract.)

(Signed) R. HAMILTON, Colonel,
Deputy Secretary to Government.

No. 462.

ORDER THEREON, 25th April 1867, No. 1,229.

MILITARY WORKS, No. 26.

1. Communicated to the Super-
intending Engineer of the 3rd Division
for information and guidance.

2. The work should be at once proceeded with, and funds will hereafter be
allotted to meet the current year's outlay.

(True Extract.)

(Signed) CHARLES A. ORR, Colonel, R. E.,
Secretary to Government.

To the Superintending Engineer, 3rd Division, with two Specifications.

„ Controller of Public Works Accounts.
„ Accountant General.
„ Military Department,

Commanding F. S. Hoke

Abstract of Estimate.

Items.	Quantity.	Particulars.	Price.			Per	Amount.	Total.
			Ra.	A.	P.			
		~~Brought forward~~						
1	1715 1/2	Stone in clay	4	"	"	100	78	
2	1905 1/4	Brick in chimney	78	"	"	100	254	
3	8148	Brick in clay	12	"	"	100	966	
4	9242	Plastering with chimney	1	"	"	100	92	
5	20883	6 ft Plastering	5	"	"	100	1060	
6	1186	S. F. plastering	2	"	"	100	20	
7	5944	Plastering in Base ment framing down	1	"	"	100	59	
8	1945 1/2	6 ft Plastering foundation	7	"	"	100	14	
9	2440	S. F. Plastering with Jungle, super nails salties, panicles & chimney boards	5	"	"	100	422	
10	740	Plastering for rafters & collar pieces	1	"	"	100	740	
11	1800	Rafter nails 6" long	2	"	"	100	36	
							14602	3986
Add 5 per Cent for Contingencies							236	199
Total amount of Rs for one Camel Shell							14832	4185
Do do for mine							14832	4185
							29664	8370

EXECUTIVE ENGINEER'S OFFICE,
SECUNDERABAD, 11th April 1860.

W. Fraser Esq.

Executive Engineer, Secunderabad Division.

H. M. B. B. B.
Commanding H. S. Force

William
Army
Secunderabad Division P.M.D.
No 86 of 1863/66

Estimated by Lieutenant A. J. Fraser Offg.
Executive Engineer, Secunderabad Division, of
the expense of erecting ^{and} Camel sheds for the
Gommisariat Nankamah at Secunderabad.

References

Requisition from the Commissariat
Officer H. S. F. through the Asst
Lt Master General H. S. F.

Report

Thisammel Sheet is prepared in accord-
-ance with the directions given in the
P.W. Code is of the Standard Ameri-
-cans to contain 40 Amelos.
Nine Sheets are Estimated ~~to~~ to contain
360 Amelos in all which is 4 less than
the 364 Commisary General applied for
being housed. but probably sufficient
as there are already Sheets for a few
Amelos at Secunderabad.

The materials used in construction
to be the cheapest procurable,
The dimensions are shown in the plan ac-
companying, as well as the different

[illegible]

different descriptions of work by their
appropriate colors,

Country work is solely estimated
for. The Ridge poles 10:10 ft
supported by struts, the points
of support are about 4 ft
out from the masonry pillars.

The reduction thus made
in the scantling originally con-
templated is shown in red ink
in the detailed Estimate.

5/8

1434/64
~~0954243/18~~

1200000/62 8100

History
Drawing

Secunderabad Division, P. W. D.

Estimate by S. Subramaniam No. 86 of 1885/86

Executive Engineer, Secunderabad Division, of the

expense of

Construction of the Commemorative Arch at Secunderabad

REFERENCES.

Request from the Commemorative Officer of P. W. D. through the Sd/- Mr. S. S. S. S. S.

Detail of Work.	No.	Measurements.			Quantities.
		L.	B.	H.	
Foundation					
Centre pillars	9	5	1 1/2	240	
Side pillars	24	2	1 1/2	480	
Outer pillars	24	2	1 1/2	480	
End walls	4	13 1/2	1 1/2	224	
Total cubic ft of stone clay					
1945 1/2					
Brooming					
Centre pillars	9	4 1/2	1 3/4	143 1/4	
Side pillars	24	2 1/2	1 2 1/4	212 1/2	
Outer pillars	24	2 1/2	1 3	232	

End walls	4	13	1	2 1/2	182	
Top of Centre pillars	9	4	1	2	108	
Side pillars	24	2	1	2	136	
Outer pillars	24	4	1	2 1/2	240	
End walls	2	37	1	2	222	
Arches	2	18	1 1/2	2	162	
Total cubic ft of stone clay						1905 1/4
Superstructure						
Centre pillars	9	14	3	4	1636	
Side pillars	24	13	2	2	1458	
Outer pillars	24	9	2 1/2	4	2300	
End walls including gables	2	232	23	14 1/2	2822	9490
Product						
Brick in Chumam, top of wall pillars	1	1	1	1	908	
mit arches	2	10	23	8	480	1448
Masonry						
Total of brick in clay						1848
Painting with Chumam	9	16	1	12	1928	
Centre pillars						

[illegible]

ABSTRACT ESTIMATE.

Work *Constructing a sufficient for 20 Camels attached to the Commissariat Department at Sultanpore Bellary.*

Quantities.	Description of Work.	Rate.	Amount.	Amount of each part.
1961 3/4	Cft. Stone in Chumam Cft. at	2	245 3 6	
2196	" Stone in Mud " at	14	466 15 4	
11	Plats to Pillar heads 2x2 each at	10	6 4	
4	" " 2 1/2 x 2 1/2 " at	14	3 8	
48	Cubic Yards Excavation Cft. at	3	9	
240.3.41	Cft. of Teak wood Cft. at	4	961 19	
4263	Sft. Painting with Chumam Sft. at	2	85 2 1	
2728	" Roofing with Buntos			
	Prepares Mats and pot files 3. at	12	327 59	
1632	Sft. Flooring with rammed Gravel } at	1	16 3 6	
	Carriage of wood from Bellary 20 Carts 2. at	40	1851 5 4	
	Carriages at 5 per Cent		93 10 1	
<i>Total Estimate Proper for 20 Camels</i>			<i>445</i>	
<i>Total for One.</i>			<i>97 4</i>	
<i>For 20 Camels.</i>			<i>1948</i>	

Bellary
9th March 1867
Engg.

Assistant Engineer

A. M. S. S. S.
Superintendent

DETAIL OF WORK.

No.	MEASUREMENTS.			Quantities.
	Length.	Breadth.	Height.	
	211	1	40	8440
	"	"	"	740
	"	"	"	1800

Roofing single wood proper for 20 Camels
Carriages for 20 Camels & other pieces
Carriage Mats 6" long

M. B. S. S. S.

1867

g/r

Work

Rolling & return
British & Continental

dated 9th }
March 1867

ms. no. 162) g. 1667

03/11/19

1437

of the Contracting at Steel
Works. Estimated for 20. Carrels attached
improvements for 20. Carrels attached

to the Commissariat Department
at Southampton. 1849

Pa. 21.473.-

Bellamy
9th March 1867 }
J. G. C.

A. W. M. & Co.
Supt. Engineer. 3rd Dist.

Bellary District
Military Engineer's Office
Bellary 18th March 1867

1437
22/3/67

Dated 9th March 1867

No. 22 of 1867

For 20 camels attached to the
Commissariat Department
at Bellary

Detail Paper 1867

MILITARY DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following papers:—

From the Superintending Engineer, 3rd Division, Bellary District, Hindoopoor Taluq, Camp Paulasamoodrum, 18th March 1867, No. 3397; to the Secretary to Government, Public Works Department.

With reference to G. O., No. 22 of the 4th instant, I have the honor to submit for the sanction of Government, revised plan, specifications and estimates as per margin, for constructing Camel sheds at Bellary and Sultanpore, for the Commissariat Department.

1 Estimate for constructing a shed for 20 camels at Bellary.	1,925
2 Do. do. for 218 camels at Sultanpore.	21,473
3 1 Plan and 2 specifications.	

These papers have not been submitted by me for the approval of the Military Authorities, as they have been drawn up in accordance with the suggestions of the Commissary General (paragraph 4 of letter dated 11th December 1866, No. 5043,) and Orders of Government in the Military Department thereon.

Referred to the Military Department, with reference to the Orders in that Department, No. 4450 of the 21st, December 1866.

(Signed) C. A. ORR, Colonel, R. E.,
Secretary to Government.
28th March 1867.

ORDER, No. 1429, 17th April 1867.
Approved for execution.
(True Extract.)

Alumilton Colonel,
Deputy Secretary to Government.

To the Public Works Department, with five enclosures. 20 spare Copies.
.. Commissary General.
.. Quarter Master General.
.. Controller of Military Accounts.

Erd. J. E. Cashart.

Minute

MILITARY DEPARTMENT.

No. 1429.

Proceedings of the Madras Government.

17th April 1867.

Read the following Paper:—

From the Secy. to Govt. P. W. D.
Referring to the Military
Department a Revised Plan,
Specifications and Estimate for
Constructing Canal Shade at
Wellary and Sultanpore for the
Commissariat Department.

Here enter 28th March 1867.

Order

Approved for execution.

(True Extract)

Munro Col. Secy.
to Government.

To the Public Works Dept;
with 5 Enclosures.

of 1867 Dept
P. W. Dept
No 1437

Proc. of the Madras Govt
in the July Sept

of 17th April 67
Recd 17th April 67

5-8-67 - No 1429

Ca: D.
1 Plan given to Commissioner

Approving, for execution,
of a revised Plan for
Constructing Canal
Sheds at Bellary and
Sultanpore for the Com
Missariat Dept

No 461
No 1229 - 25th April 67

P. W. Dept.
No 1229 13/1

Proceeding of the Madras Government
Under date the 25th April 67
Read the following

of the Madras Govt.
in the July: Dept. (H.E. No 1429 of 17th April 67)

Communicated to the
Superintending Engineer
of the 3rd Division for in-
formation and guidance

The work should be
at once proceeded with
and funds will hereafter
be allotted to meet
the current years outlay

To the Sup^r Eng^r 3rd Division with two specimens
- " - Controller of P.W. Accounts
- " - Acc^y General
- " - Military Dep^t

W.B.

Recd 26/4/67

461-462

Pub. Works 1867 Depart

Pro. of Govt. for April

No. 1229

Pro. of the Madras Govt.
Of 25th April 1867

at the Madras Govt.
Mines Dept.

Pro. Military Depart.
approving of the revised esti-
mates for the construction of
bamel sheds at Bellary and
Sullimpare, in the Bellary
District, communicated to the
Sup. Genl. of the 3rd Division
with instructions to proceed at
once with the work.

No 461-462