

Government of Madras.

Public Works

DEPARTMENT.

G.O. No. 343 (14) Press
Mrs.
Dated 2-2-18 77

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
2nd February 1877. No. 343.*

Read the following papers:—

No. 59. From Major T. E. TENNANT, Inspector-General of Jails, to Major-General G. W. WALKER, R.E., Secretary to Government, Public Works Department, dated Madras, 29th December 1876, No. 302.

I HAVE the honor to forward for sanction the accompanying plan and estimate for Rupees 2,840 for certain repairs and alterations to the store-rooms in the District Jail at Nellore.

- 1 Plan.
- 1 Estimate.
- 1 Specification.
- 1 Letter from Superintendent, Nellore Jail.

2. On receipt of the estimate I requested the Superintendent of the Jail to explain what immediate necessity existed for the alterations and repairs. I enclose that officer's reply, * from which it appears that the repairs are considered urgent.

3. The Superintendent reports that a deduction of Rupees 87-10-0 can be made in the estimate for the value of convict labor.

* No. 420, dated 19th October 1876.

	RS.	A.	P.
Amount of estimate ...	2,840	0	0
Deduct value of convict labor ...	87	10	0
Balance...	2,752	6	0

No. 59-A. From the District Engineer, Nellore, dated 12th January 1877, No. 169.

No. 60. ORDER THEREON, 2nd February 1877, No. 343.

CIVIL WORKS, No. 7.

(a) *Heads of Service.*— Provincial.
Fund.— Ordinary.
Class.— Original Works.
Main-head.— Civil Buildings.
Sub-head.— E. Prisons Department.
Section.— In District Jails.
Name of Work.— Reconstructing granaries of the Nellore Jail.
Amount.— Rupees 2,840.
To be carried out by the Public Works Department.

THE plan and estimate of Rupees 2,840, for reconstructing the granaries of the Nellore Jail, are sanctioned. The District Engineer will note that a sum of Rupees 87-10-0, being the value of convict labor, is to be deducted from the sanctioned amount. Rupees 1,340 are appropriated for work of the current year from the

anticipated recoveries under suspense head of account Provincial.

2. This sanction is registered as Provincial No. 226-W. of 1876-77.

(True Extract.)

(Signed) W. FAREWELL, Colonel,
Acting Joint Secretary to Government.

To the District Engineer, Nellore.
„ Examiner of Public Works Accounts.
„ Inspector-General of Jails.
„ Judicial Department.

Exd. E. C. Shunker.

Spare Copies

No 169

District Engineer's Office

(a) Heads of Service—

Provincial

Fund.

Ordinary

Class.

Original Works

Main-head.

Civil Buildings

Sub-head.

C. Prisons Department.

Section.

ii District jails

Name of Work.

Re constructing granaries of the Molluc
jail.

Amount.

R. 2840

To be carried out by the

P. W.

Department.

Print in the margin of G.O. No 363 of 2/2/77

No 169

District Engineer's Office
Camp Stamp City
12th January 1877.

From J. Gilkathuey Esquire
District Engineer
Nellore

To Major-General J. W. Walter R.E.
Secretary to Government
Public Works Department
Fort St. George

Sir
In reply to your No 18 dated
the 5th instant, I have the honor to
inform you that Rs 1500. can be
expended in the current year, in the
reconstruction of the granaries in the
Nellore Jail.

I have the honor to be
Sir
Your Most Obedt Servt
W. Gilkathuey
District Engineer

The roof of the grain and other go downs within the precincts of the jail and situated in the South west corner of it, are in a very delapidated condition. The terrace roof of some of the go downs are cracked, and the joints being of country wood are much destroyed, but the walls appear to be sound and strong. The walls of the go downs whose roofs of palmrath couple are of mud and are tumbling down, the whole of the 3 godowns in fact look as if they ^{would} collapse in a storm, and this is a serious matter when it is considered that the outer walls are also the jail compound walls.

2. The accompanying plan shows the portions of Building to be removed and reconstructed. The walls and roof of the last 3 godowns are to be completely removed and reconstructed, the walls are to be of brick in chumam and plastered over, they are to be 1' 6" thick and 9' high, the foundations are to be 3' 6" deep over a bed of concrete 6" thick. The roof is to be of palmrath couple, or reapers, flat and pan tiles, and to have sides

Space for the Jail Engineer

Chennai

The accompanying plan shows the portions of Building to be removed and reconstructed.

March 12 11

Oct 27 11

Nov 2

1869

Examination in the

Station Jail - Report

that Rs 1500 would

be required in the present

condition of - during the

current year.

ridge ventilation as shown in the plan, the dimensions of the gables are to be the same as those now existing, viz, measuring 26'-3" x 12'-3" and 36'-3" x 12'-3". The floor is to be of concrete 6" thick.

Two new teakwood batten doors are to be substituted in lieu of the old country wood doors nearly destroyed.

The terrace roof of the grain godowns is to be knocked down and rebuilt with 1/3 of the number of joists substituted by teak joists, as not less than 2/3 of the country wood joists are of durable and strong wood. The flooring is to be constructed of 6" of concrete, well tamped, and rubbed over as the present flooring is broken up. Two new teak wood doors are also required, to replace the existing decayed doors, and some of the window shutters are also to be renewed. The whole building is also to be white and blue washed.

Range Office } J. A. M. Sub Engineer
5th August 1911 } In Charge Range

D. P. W. NELLORE.

Southern Range.

Taluk Nellore

Village Nellore

Provincial

Repairs.

Civil Buildings

Service

Department.

Detail Estimate

No.

of

1878-79

Work

Removing and Reconstructing the granaries of Nellore Jail

Nellore Jail

Whole Jail

Value of the Building

Rs 15,000

Particulars.	No.	Measurements.			Cubical contents.	Superficial contents.
		Length.	Breadth.	Width.		
Terrace Building						
Rebuilding the top of main walls	1	66' 9"	1' 8"	1' 0"	195' 3"	
Ends and cross walls	3	11' 8"	1' 6"	1' 0"	46' 11/2"	
Parapet walls all round	1	167' 0"	1' 3"	1' 0"	188' 0"	
Carriew all round	1	157' 0"	1' 0"	1' 0"	813' 0"	
Total Brickwork in Terrace Bldg					517' 11/2"	
Plastering						
Main and cross walls both sides	1	166' 3"	"	3' 0"		480' 0"
Parapet walls sides & top	1	161' 0"	"	3' 0"		490' 0"
Partition wall of small room	1	10' 6"	"	7' 6"		78' 0"
Carriew all round	1	157' 0"	"	3' 0"		468' 0"
Stops	1	1' 6"	"	1' 6"		18' 0"
Plastering in patches	1	4' 0"	"	1' 0"		8' 0"
Total Sq feet of Plastering						1044' 0"
White washing						
Large Room in side	1	100' 0"	12' 0"	12' 0"		1440' 0"
Small Room in side	1	11' 0"	12' 0"	12' 0"		158' 4"
Parapet walls all round	1	161' 0"	"	3' 3"		527' 0"
Carriew all round	1	157' 0"	"	3' 0"		471' 0"
Total Sq feet white washing						2596' 4"
Total Sq feet of all work						2946' 0"

Blue washing out side					
Main walls all round					19 11
Total length of blue washing					19 11
or length of					19 11

Plastering with concrete in chum					
Large Room	14-6	14-6	14-6	14-6	192 11/2
Small Room	14-9	14-9	14-9	14-9	96 1/2
Total cft of plastering					288 9

Serran					
Main building	22-6	22-6	22-6	22-6	713-0
Total Serran length					713-0
or length of					7-13

New Teak wood posts being on that the number of the roof	12-0	12-0	12-0	12-0	33-0
Wall plates	2	10-0	10-0	10-0	10-0
Total Teak wood cft					33-0

New Teak wood Battens	2	4	4	4	28-0
Total number of Batts					28-0
New Teak wood Battens	2	4	4	4	28-0
Shutters for windows	2	4	4	4	28-0
Total number of shutters					28-0

Go down					
Concrete					
Under ground & near main walls	2	8-9	8-9	8-9	88-0
Ends and cross walls	3	9-7	9-7	9-7	28-6
Total Concrete cft					116-6

Foundation and Basement					
Front and rear main walls	2	8-9	8-9	8-9	167-2 3/4
Ends and cross walls	3	11-2	11-2	11-2	318 10/16
Front and rear main walls	2	88-6	88-6	88-6	254-0
Ends and cross walls	3	11-9	11-9	11-9	70-0

Super structure					
Front and rear main walls	2	88-0	88-0	88-0	2376-0
Ends and cross walls	3	12-3	12-3	12-3	496 1/2
Gable walls	3	13-9	13-9	13-9	141-0
Total					2913-1/2

Deduct for Doors	2	3-6	3-6	3-6	10-8
Arch way up to springing	1	4-9	4-9	4-9	14-1

Flat arch work over doors	2	4-6	4-6	4-6	20-3
Arch way above springing	1	4-9	4-9	4-9	35-3
Line					
Total cft					440-9

Total Plastering chum					504-2
Arch work					
Over doors	2	4-6	4-6	4-6	20-3
Arch way	1	4-9	4-9	4-9	35-3
Total Arch work cft					55-6

Plastering					
Main walls front & rear	4	25-9	25-9	25-9	2007-0
Cross walls	6	12-3	12-3	12-3	661-6
Gable walls	6	12-3	12-3	12-3	122-6
Doors outside	1	15-3	15-3	15-3	32-9
Sides and soffits of doors	2	11-6	11-6	11-6	49-6
Sides of Arch way	2	6-7 1/2	6-7 1/2	6-7 1/2	13 10/16
Top of Arch	1	7-6	7-6	7-6	11-3
Basement all round		192-0	192-0	192-0	96 1/2
Total					4080-6

Deduct for Doors	4	15-6	15-6	15-6	70-0
Arch way	2	4-9	4-9	4-9	40-0
Semicircular parts	1	17-6	17-6	17-6	17-6
Total Deduction cft					132-6
Total Plastering Deduction cft					3748-0
or length of					57-22

White washing inside					
Main walls front & rear	2	88-6	88-6	88-6	1581-6
Cross walls	6	12-3	12-3	12-3	581 10/16
Gable walls	6	12-3	12-3	12-3	122-6
Sides & soffits of doors	2	11-6	11-6	11-6	49-6
Doors of Arch	2	6-7 1/2	6-7 1/2	6-7 1/2	13 10/16
Top of Arch way	1	7-6	7-6	7-6	11-3
Total					2365-6

Deduct for Doors	2	3-6	3-6	3-6	10-8
for Arch way	1	4-9	4-9	4-9	14-1
Semicircular parts					8-9
Total Deduction cft					76-3
Total white washing Deduction cft					2289
or length of					35-59

Blue washing outside					
Main walls front & rear	2	88-0	88-0	88-0	1196-0
End walls	1	15-3	15-3	15-3	129 7/16

○
○
○
○
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○
○

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[illegible]

Dear Eagle,
 Express packet of Mail
 Received
 E. Bennett
 Treasurer General of Iowa
 Ottumwa

It bears the honor, with reference
to your letter of the 14th October,
to inform you that the plan and
estimates forwarded to you were
for urgent repairs, not alterations,
to the fuel godowns. The roofs of
all the godowns are in a most danger-
ous condition & have to be propped
up with sticks and the walls some
are cracked.

As the condition of the roofs
appeared to me to be dangerous to
the lives of those passing under
them I wrote to the District Engineer
proposing him to appoint a Sub-
-divisor to examine the godowns
and prepare an estimate "for the
urgent repairs required at present".
The godowns do not require to
be

You mentioned
Catherine's - for
Katie North
9/10/76

D. P. W. MELLORE.

Provincial	Talug.
Civil Buildings	Range.
	Repairs.

Service,
Department.

Abstract Estimate

No. of 1876

Amount	250	2810
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Work *Revolving* *Mill*

Manufacturing process

[Faint handwritten notes or bleed-through from the reverse side of the page.]

Total Rupees..

29th August 28

Heckman

St. Augustines

Liberty Office
5th Avenue N.Y.C. 10018

Bringing it forward.

Revised the value of

24. 10. 1935

700

12/17/78

Shirley's Shiraz

John Brown

St. Augustines

Heckman

297. Cuyamaca

He made no

(98)

1871 12 27

be entirely rebuilt a proceeding
which I am informed would cost
nearly triple the amount of their
present. Practically it has not
been found that the position of
the Godowns to the Compound
wall has facilitated escape. The
wall could be quite as easily scaled
as the Godowns, and as is attested
by fact all the escapes from Jail
for the last 10 years have been
over the boundary walls, apart
from the Godowns.

The Godown marked for "industrial"
is the place in which pieces of wood
to the materials for the cholera
are deposited. The Godown
marked for "Charcoal" the
weaving implements as well as
charcoal are kept. One of the
store rooms for "dry earth" is for
Prisoners' work.

I have the honor to be

Hollow
17th Co. 1846
Your most Obedt Servant
M. M. R. R.
Proprietor of Jail
Hollow

C^o 302

Madras 29th December 1876.

From

Major J. E. Irons

Inspector General of Jails

To

Major General G. W. Walker R. E.

Secretary to Government W. P. O.

Fort Saint George.

Sir

I have the honor to forward for sanction the accompanying plan and estimate for Rs: 2840 for certain repairs and alterations to the store rooms in the District Jail at Kallore.

2. On receipt of the estimate I requested the Superintendent of the jail to explain what immediate necessity existed for the alterations and repairs. I enclose that officer's

reply.

From

The Superintendent

of the Jail at Kallore

to the District Jail

at Kallore, Coimbatore

under the order of the

Inspector General

of Jails

Madras 29th Dec 1876

for the purpose of

repairs and alterations

to the store rooms

of the District Jail

reply from which it appears that
the repairs are considered urgent.

3. The Superintendent reports
that a deduction of Rs. 87. 10. 0
can be made in the estimate for
the value of Convict Labour.

I have the honor to be,
Sir,

Your Most Obedient Servant

R. R. R.

Inspector General ofails

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 2 Feb 77

Read the following:—

From
The Supt. Genl. of Sails (M.S. No. 302 of 29th Dec 1876)
The District Engineer (M.S. No. 169 of 12th Jan 1877)
Mellor & Co.

The Plan and Estimate
of Rs. 2240 for ~~repairing~~
to reconstructing the ground
of the Mellor & Co. are
sanctioned. The District
Engineer will note that
a sum of Rs. 94.10 being
the value of convict
labour is to be deducted.

From the sanctioned amount
Rs. 1340 are appropriated
for work of the convict labour
from the anticipated
revenues under separate
head of account Provincial
Aid.

2 This sanction is

From
The Supt. General
of Sails
To
The Secy to Govt
Fort Saint George
Dated 29th Dec 1876
M.S. No. 302 of 29th Dec 1876
Forwarded for sanction
Plan and estimate
for certain repairs
and alterations to
the store rooms at
Mellor & Co.

Virginia Occident
18226 18 of 18 77
3. 1877

J. L. Kellogg
J. P. W. A. Hills
J. G. of Calicut
J. L. Kellogg
Dropt. 19. 2. 77

No 15
342

City of 1871
PUBLIC WORKS.

To W. B. Keller

Dated
Council
Road
Each

9. 11. 1871. No. 343

Nov. 19 - 1871

W. B. Keller

Keller Jail. The Plan
sketch of No 2840 for
reconstructing the granary
of the — sanctioned with
earnest.