

(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. 1338	Press
276-77	Mis.
Dated 15 5	18 71

Not to be folded or roughly handled

IV

*Proceedings of the Madras Government, Public Works Department,
15th May 1871.*

No 275 Read the following letter from the Superintending Engineer, 5th Division, to the Secretary to Government, Public Works Department, dated Cuddalore, 2nd May 1871, No. 22.—

I HAVE the honour to submit, for the sanction of Government from the Reserve under Military, an estimate of Rupees 660, accompanied by plan and specification, for providing tie-bars to the machine-room and ends of verandahs, upper story of the Government Bakery at Bangalore.

No. 276. ORDER THEREON, 15th May 1871, No. 1,338.

MILITARY WORKS, No. 8. •

As the demands for Military works are far in excess of the small balance of the Reserve at the disposal of Government, the consideration of the estimate submitted with this letter must be deferred. Meanwhile the Superintending Engineer will be directed to report fully on the necessity for the improvements which it is proposed to make to the structure.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the Superintending Engineer, 5th Division
" Controller of Public Works Accounts.
" Military Department.

Ed. E. C. Shunkar.

Specification to accompany
plan and estimate for providing tie
bars to machine room and ends of verandahs^{ment}
upper story of Government Bakery Bangalore.

Amount of Estimate Rs 700-00-

The tie bars to be provided^{total}
for strengthening the walls of the machine
room and arches at ends of verandahs
upper story as marked on the plan
and section.

The tie bars in the machine room
to be in two rows placed one above the
other and to run along the sides of the
walls as shown in the section. The two
ends of every tie rod to be let right through^{660.}
the walls facing each other and terminated^{only}
by cast iron plates (18" x 18") one end of the^{incl. 6,}
tie rod to be made into head 2 3/4" inches^{low.}
square and 1 1/4" inch thick and the other
end to be cut into screws for receiving^{R. 6,}
nuts.^{5th}

nuts. The inner plate of the tie rods at ends of No. 1 and 2 to be of wooden plates (12" x 12" x 1 1/2") with Cast iron plates (6" x 6" x 1/2") as represented in the detailed drawings in the accompanying plan. The tie rods to be 1 1/2" inch in diameter.

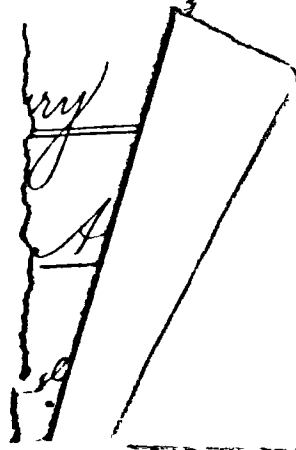
The tie bars and nuts to be of good wrought iron and the plates to be of Cast iron of the best description and the whole of the iron works to be painted with two coats of lead paint.

Every thing necessary for the neat and workmanlike completion of the work to be provided whether particularly mentioned in the specification or not.

All materials & workmanship employed to be of the best description and subject to the approval of the Local Engineer of Bangalore who shall have the entire power of ordering the removal of any works with which he is dissatisfied.

In Engg office, Bangalore
23 March 1911 } *A. M. M.* Captain R. L.
Executive Engineer Bangalore

A. B. Coleman Colonel R. E.
Superintending Engineer S. D. N.



5th Division D.P.W.
Bangalore

for 2028/71

Specification to accompany
the Estimate for providing
tie bars to Machine room
and ends of verandahs
upper story of Government
Bakery Bangalore

Amount of Estimate Rs 700



Harry

5th Division D. I. W.

New Work.

7

Bangalore.

Abstract Estimate of 1871-72.

6. - Providing tie bars to machine room and
ends of Verandahs upper story of Government
Bakery, Bangalore. -

Description of work	Rate	Per	Amount	Total.
lbs of Cast iron plates	2	6. lb	204.	
lbs of wrought iron bars	4	" lb	301.	
6" feet of Oakwood for plates inside	3	8. " 6ft	2.	
Drilling holes in the walls	1	8. " 8ft	33.	
Painting			13.	
Carriage			25.	
Fitting and fixing &c			40.	
			618.	
Sundries			42.	
Total Rupees				660.

Rupees Six hundred and sixty only.

Executive Engineer's office,
Bangalore, 20th April 1870

[Signed] H. W. Wood, Captain R.E.,
Executive Eng^r, Bangalore.

Arthur Colman Colonel R.E.,
Superintending Engineer, 5th Div.

No. 22. *Received: Engrs Office, 5th Div.,
Bombay, 2nd May 1871.*

To, *The Superintending Engineer,
5th Division.*

From, *The Secretary to Government,
Public Works Department,
Madras.*

Sir,
I have the honor to submit, for
the sanction of Government, from the
"Reserve", under Military, an estimate
No. 660, accompanied by Plan
and Specification, for providing Lir bars
to the Machine Room and ends of
Verandah Upper Story of the Government
Bakery at Bangalore.

I have the honor to be,
Sir,
Your most Obedient Servant

A. H. B. C.
A. H. B. C.
Superintending Engineer, 5th Div.

5th Division of Engrs.

Bombay.

2028/71

Abstract Estimate for
providing the bars to
Machine Room and
ends of verandah
Upper story of Govern-
ment Bakery, Bangalore

Amount of Estimate Rs. 1600/-

A. 133/5338

Under date the 15th May 1871

Read the following

34 E. No. 22 of 2^d May 1871

Meanwhile the Supg:

817 will be directed
to report fully on the

1. $\frac{1}{2} \left(\frac{1}{2} \right) 5 \dots$
 2. $\left(\frac{1}{2} \right) \dots$

Sept 1871. Health.
From 1st to 10th Nov 2028
The university. Leavers,
54 divisions.

Secretary's Department,
P. O. Department,
Madrid.

dated 2nd } May 1877
Dec. 5 - }

Ms. A. 9. 2. 22.
Ms. A. 9. 2. 22.

Accounts for the donation
of \$900000 in estimate
of \$1000000 for purchase
of the ^{the} land in the
area shown in the sketch, from

and ends of Vermont also
 before Henry Johnson's

Barbery at Longstone

2/1338-15 May 171

16 May 1964

10295

Gold of 1871: Madras.

PUBLIC WORKS.

1. The Springfield Eng^r
5th Bureau

Notes

Rec 1

G O, 15th May 1338.

Nos. 7455 & 746

1. Learning to Organize
The organization of the
state is the first
instrumental in the
of government, and it
is the first step in
the organization of the
state.