

Public Works (1897) Department.

G.O., No. 3091 W

DATED 6 Nov 1897

[Despatch Abstract.]

Steel beams, sanctioning the local
purchase of two — required for the Stationary
Submagistrate's Office at Wandrel, Kurnool
Dist.

B. 11. 97

P.W. No.
[8,000-80-11-86.]

Indexed.

SLU

#2.7-1097 R5-11-97

625528

Steel beams - Requesting to
obtain the sanction of Government
for the local purchase of two -
required for the Stationery Sub Inge-
-nueer's Office at Nandyal.

BACK PAPERS.

No.	Date.
2561 W	18-10-95 ✓
9788	13-9-95 ✓
2805 W	3-11-93 ✓

FURTHER PAPERS.

Copy of letter No. 4,234 of 16-9-97,
from J. L. Johnston Esq., Executive
Engineer, Kurnool Division, to the
Superintending Engineer, III Circle,
Bellary.

With reference to your No
3,227 of 28.8.97 I have the honour
to request you will be so good as
to obtain the sanction of Government
for the purchase of two steel beams
to carry the terraced roof over the
Court Room of the new Nandial -
Stationary Sub Magistrate office sanc-
-ed in G. O. No. 2561 W, of 18.10.95 for
Rs: 9550-.

The room is 18 feet wide by 25 feet long; each beam will have to carry $18 \times 12\frac{1}{2} \times 200 = 45,000$ lbs or 20.1 tons (taking the weight to be at 200 lbs per square foot of surface).

I enclose a tracing showing
a beam rolled by Messrs Dorman
Long & Co the beam has a weight
of

Of $\frac{1}{2}$ " and flanges of $\frac{7}{8}$ " and is 12"x6".

According to Messrs. Massy's
quotations in Madras the beams
will cost each Rs: 84 + Rs: $9\frac{1}{2}$ -
trainage to Nandial. The estimated
cost of the wooden beams is Rs: 80
+ Rs: $10\frac{1}{2}$ trainage.

These wooden beams are not
sound and one of them has been
rejected by you on the work spot.

It is difficult to get sound
Teak logs of the necessary dimen-
sions.

No. 3890W of 1-10-97

Enc: 2

Copy submitted to the Chief
Engineer, P. W. D. with a request
that he will be good enough to
obtain the necessary sanction of
Government.

2 An application in the revised
form is herewith enclosed.

K. K. K. K.

Superintending Engineer,
VI. K. K. K.



STOCK WEIGHT
54 LBS. per foot

SPAN	TONS Coefficients		
	a	b	c
	10 FT	12	14
10	43	32	28
12	36	27	22
14	31	23	18
16	27	20	16
18	24	18	14
20	21	16	13

Standard spacing for holes
Lengths usually kept in stock
12 to 45 feet

DORMAN, LONG & COMPANY, LIMITED, MIDDLESBOROUGH

11.9.97

John. Johnston
14/9/97
EXECUTIVE ENGINEER

Public Works (1897) Department.

CURRENT No. 11363

Order

From

The Examiner P. W.
Accounts
Madras.

No. 3552 B/A

Dated 13th November 1897

Received 15. 11. 97

Enclosures

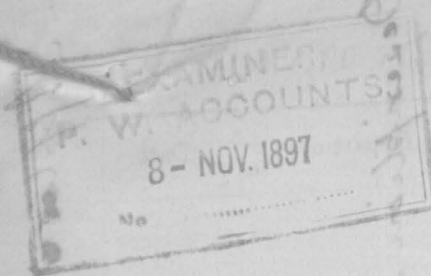
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SUBJECT.

List of articles of
European manufac-
ture purchased in
India — Returns
the-duly noted.

File with 50
in 3091 W 6. 11. 97.

20. 11. 97



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Noted and returned
with reference to note at
foot of G.O. NO: ³⁰⁹¹~~2095~~ W dated
6 November 1897.

William A. L. S. A.

For c

APK
13/11/97

Application for sanction to the Local purchase of European stores under paragraph 3 Appendix X Vol II P.W. Code.

Description or Name of stores	Actual cost as India	Estimated cost if obtained through the India Office for purchase the stores	Remarks
	Actual cost as India	Estimated cost if obtained through the India Office for purchase the stores	

Steel Beams.

Two.

84

10

94

Not in the list of stores supplied by the Director General of Railways.

Naudial Stationery Sub. Magistrate's office.

As the work is nearing completion, there is no time to get them from England.

Appendix X para 3 Clause 2.

As was originally proposed two heat road beams were obtained and one of those was rejected as it was cracked, an order was then sent to P.W. Stores of the Superintendent supplied to say that it was impossible to get a good second task of the size required. It was therefore found necessary to purchase steel beams instead of cast ones.

Remarks.

W. H. H. H.

Superintendent Engineer,
III. Road.