

Educational (1915) Department.

mis SERIES.

G.O. No. 1079

DATED 29-9-15

[Despatch Abstract.]

Approving the proposal to substitute teak-wood joists for rolled steel joists in the construction of the main building of the Pachayappa hostel at Chetput.

PAPERS PUT UP WITH CURRENT No. _____

Papers of the department to which the current belongs.

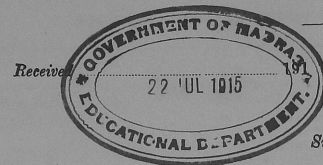
Number.	Date.	Original (=O) or spare copy (= S.C.).	Remarks. (In this column such of the papers as have been removed for copying, printing, etc., should be marked with a cross.)	Initials of Referencer with date in token of return to Reference department

Papers of other departments.

Department.	Number	Date.	Original (= O.) or spare copy (= S. C.).	Initials with date of (1) Referencer acknowledging return of the paper concerned or (2) Despatcher to denote the return of the papers to the department concerned.

EDUCATIONAL

DEPARTMENT.



Registered 22.7.1915.

Subject.

Recommending that permission be granted to use teak wood
joists instead of steel girders in the construction of ^{the main} building
for the Pachaiyappa's hostel at Chetpat.

ENCLOSURES.

No. _____

Ref. on Cur No. 2935/12

Spare copies _____

Station M. A. D. R. A. S., Dated the 20th JULY 1915.

From (Name) The Honourable Mr. H. S. Duncan, M. A.,

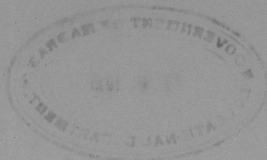
(Designation) Ag. Director of Public Instruction

To The Secretary to the Government of Madras,

EDUCATIONAL Department.

Sir,

In para 2 (a) of the Chief Engineer's note No. 2429^c
dated 26th March 1915 read in G.O.No. 375 Edl. Mis., dated 8th
8th April 1915, rolled steel joists were required to be
provided instead of teak joists for the main building of the
hostel for the Pachaiyappa's College at Chetpat, Madras.
The Secretary to the Trustees of Pachaiyappa's Charities
states that arrangements have been made to use steel
joists for the ground floor. But, as the price of steel
girders has risen and as they cannot be had in the market



Page 2 infra

in the various sizes required, he requests permission to use teak wood instead of steel for the 1st and 2nd floor vide his letter No. 6346/15, dated 26th June 1915 (copy enclosed). In the circumstances stated, I have the honour to recommend that the permission asked for may be granted.

I have the honour to be,

Sir,

Your most obedient servant,

[Signature]
15.7.15

for Director of Public Instruction

S, V
19.7.15

Ref. No. 6346/15.

Pachaiyappa's Trustees' Office,
Madras, 26th June 1915.

From

The Secretary to the Trustees of
Pachaiyappa's Charities,

M a d r a s.

To

The Director of Public Instruction,

M a d r a s.

Sir,

Page 10 of 20.

(N) 275 S.A.W.

With reference to para 11 (a) of the Chief Engineer's note dated 26th March 1915 communicated with your Pres. Ref. on Cur. No. 2935/12, dated 15th April 1915, suggesting the substitution of rolled steel joists for teak joists for the Pachaiyappa's College Students' Hostel at Chetput, I am directed to state that arrangements have been made to use steel joists for the ground floor. As, owing to the war, the price of steel girders has risen enormously and they cannot be had in the market in the various sizes required, I am directed to request that you will be good enough to obtain the permission of the Government for using teak wood instead of steel for the 1st and 2nd floor of the Hostel building now under construction.

I have the honour to
(Sd) S. Kalyan Sundar
Pattar
for Secretary.

(True Copy)

S.V.

m
19.7.15.

S. K. S.
19.7.
for Director of Public Instruction

N 4612 21/9/45 E. W. N O T I.

Revised Notion
H 124 13 infra

The Secretary to the Trustees
Pachaiyappa's Charities now
reports that: — — — — —
Requests permission
using teak joists
their places.

A revised estimate amounting to --
Rs. 1,93,500 for constructing a hostel
for the Pachaiyappa's College at Chetput,
Madras was approved in G.O. No. 375 M.S.
Educational dated 8--4--15. According
to para II (a) of Chief Engineer's note
No. 2429 C dated 26--3--15, connected
with this G.O. rolled steel joists were,
for the sake of economy, provided for
supporting the terraced floors and room.

II. The Secretary to the Trustees of
Pachaiyappa's Charities now reports that
arrangements have been made for using
steel joists for supporting the first
floor and requests permission for using
teak joists for supporting the 2nd floor
and roof owing to the fact that the
price of steel joists has considerably
risen and that the various sizes cannot
be had in the Market to the required --
extent; and the Director of Public --
Instruction recommends that under the
circumstances stated the permission --
asked for may be granted.

III. The Chief Engineer has no objection
to substitute teak wood for steel joists.
But the excess would on this account be
Rs. 4,000 according to the rates pro-
vided in the revised estimate. A grant
for

5
--- 4 ---

6

for this excess is not recommended as
the same has not been asked for. The
number and sizes of the teak joists
supporting the 2nd floor and roof should
be according to the schedule prepared
in the Chief Engineer's office.

J.D. Dm

1.9.15

Chm

A.E. 30/8/15.
C.A.

6/7

Copy of letter No.462 D, dated 1st September 1915, to the Secretary to the Trustees of Pachiyappa's Charities, Madras.

With reference to your letter to the Director of Public Instruction Re.No.6346/15, dated the 26th June 1915, regarding the substitution of teak joists for rolled steel joists for the 1st and 2nd floors of the Pachaiyappas hostel I have the honour to forward in advance ~~xxxxxxx~~ for information and guidance, a copy of the Note by the Chief Engineer, P.W.D.No.461D dated the 1st September 1915, on the case with a schedule of quantities for teak joists recommended. I have the honour to state that orders on the case will be issued by the Educational Department in due course.

I have etc.

S.B.Murray,

Chief Engineer, P.W.D.

Enclosures.

1. Copy of the Note by the Chief Engineer, P.W.D.No.461 D, c/1-9-15.
2. Copy of schedule of quantities for teak joists.

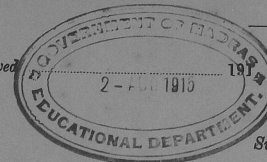
Educational

DEPARTMENT.

CN. 2643

G.F.—29.

Received



Registered 2-8-1915

Subject.

Submitting letter from the Secretary to the Trustees of the Pachaiyappa's College, Madras, regarding certain alteration in the Pachaiyappa's College Hostel.

as grant for which was sanctioned in No. 687 Ed. 26-7-13

ENCLOSURES.

No.

Spare copies

Ref. on Cur. No. 2935/12,

Station Madras, Dated the 29th July 1915

From (Name) The Hon'ble Mr. H.S. Duncan, M.A.,

(Designation) AG. Director of Public Instruction

To The Secretary to the Government of Madras,

Educational Department.

Sir,

Madras, 21-7-1915.



From 5-16

The Secretary to the Trustees of
Pachaiyappa's Charities,
Madras.

To

The Director of Public Instruction,

M A D R A S.

Sir,

With reference to the Proceedings of the --
Director of Public Instruction No. 2935 of 1912 dated
15th April 1915 communicating to the Trustees the order
of Government regarding the plans and estimates for the
main building of the Hostel for Pachaiyappa's College at
Chetput and directing their attention to the remarks --
contained in the Chief Engineer's note No. 2429 C dated
the 26th March 1915, I have the honour to enclose herein
a copy of a letter received from the Building contractor
with the endorsement thereon of the Superintending --
Engineer of the works.

In spite of every endeavour made by the con-
tractor to procure steel joists for the ground floor of
the main buildings, he has found it impossible to obtain
the requisite number either in Madras or Bombay and it
may not be possible to purchase the required number with-
in any reasonable time.

The work is in very fair progress and it is --
expected that by the beginning of August, both wings of
the main building will have reached the terrace level;
and in case the substitution of the proposed steel joists
be not sanctioned, work will have to be considerably -
delayed.

I beg leave to state that the contract ~~entered~~
entered into by the Trustees with the Building Contractor
provided for teakwood joists, and that owing to a very
considerable

No. 37584

8.6.15

(Account for work)

P. G. F.

considerable rise in the price of steel joists and girders, the cost is likely to far exceed the original estimates.

Under the foregoing circumstances, I have the honour to request that you will be so good as to sanction the use of teak joists according to -- original plans and specifications.

I have the honour to be,

Sir,

Your most obedient servant,

S. Kalanadhrath

For SECRETARY.

Copy of the letter from the Contractor, Pachaiyappa's - Hostel Works, Chatput dated 12-7-15.

I beg to bring to your notice that at present I find it -- extremely difficult to get the required number of steel joists even for the Ground floor. So I am really afraid that our -- work will have to be delayed if steel joists are insisted upon. None of the firms in Madras and Bombay undertake to supply us -- the required number of joists.

So I request that you will be good enough to consider over the matter and give me permission to collect teak joists so that there may not be any delay in the progress of our work.

Endorsement of the Superintending Engineer, Pachaiyappa's Hostel Works, thereon No.410/12-7-15.

Forwarded; the full number of steel joists required for the ground floor nor even the major portion of it is ~~not~~ available in Madras or Bombay. So far as I can see, the state of -- the market is very depressive. Hence, there seems to be no -- other alternative than to fall back on teak wood joists. -- Sanction for this is requested.

(True copy.)

S. Kalanadhrath
For SECRETARY.



Re 2935/12.

Paper piece
23.7.15

S. Kalpana
as
23.7.15

Ref. on Cur. No. 2935, dated 30th July 1915.

Submitted to Government in continuation of

Re No. 2527/12 this office letter Ref. on Cur. No. 2935/12, dated 20th
- sent w/o to the July 1915. PP 142
+ w. & with w/o
2527-1 add. -
30.7.15

for Director of Public Instruction.

P.V.S.

(Revised)

S. W. NOTE. 52/24

(17)

A revised estimate amounting to Rs.1,93,500 for constructing a hostel for the Pachiyappa's College at Chetput, Madras was approved in G.O. No.375 Mis. Educational dated 3-4-15. According to para II (a) of Chief Engineer's Note No.2429 C dated 26-3-15, connected with this G.O. rolled steel joists were, for the sake of economy, provided for supporting the -- terraced floors and roofs. 12

II. The Secretary to the Trustees of -- Pachiyappa's charities now reports that the price of steel joists has considerably risen and that the various sizes cannot be had in the Market to the required extent; and requests permission for using teak joists in their places. The -- Director of Public Instruction recommends that, under the circumstances stated, the permission asked for may be granted.

III. The Chief Engineer has no objection to substitute teak wood for steel joists. But the excess would on this account Rs.5,000 according to the rates provided in the revised estimate. A grant for this excess is not recommended as the same has not been asked for. The number and sizes of the teak joists supplied

the floors and roofs should be according
to the schedule prepared in the Chief
Engineer's office.

C.S.N.

(In) D.M.
18/9

A.E. 15/9/15
C.A.

Compt.
C.S.N.
15.9.15

Again G.O. No. , dated 191 .

Current No. from the , No. , dated 191 .

Current No. 2837 from the D. P. 9.

R.O.C. No. 2938 dated the 20th July 1915.

SUBJECT.

Provision of teak wood joists instead of ^{rolled} steel ones in the construction of the main building of the Panchangappa's & hostel at Lohepuk.

The remarks of the

Public Works Deptt. may be invited w/o in the first instance.

CW
24.7.15.

E.L.H.
30/7

P.W.D.

J.K.
24.7.15

P.W.D.

Note by the Chief Engr. P.W.D. No. 2618 dt. 1/9/15

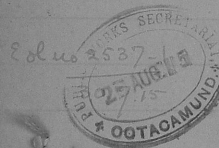
D.S.

It will be seen from the note by the Chief Engr. read above that the Chief Engr. recommends the substitution of ~~steel joists for the first and second floors and~~ teak joists for the first & second floors. The sections of joists to be used are given in the schedule of quantities prepared in the Chief Engineer's office. A copy of the Chief Engineer's note & schedule of quantities ^{has been} ~~is proposed to be~~ sent.

PUBLIC WORKS DEPARTMENT.

C. L. 2219 W. K. S. B.

DATE 5-8-1915



in advance sent to the Secretary to the Trustees of the Pachaiyappa's charities to avoid delay. With these remarks the case may, if submitted, be returned to the Educational Dept.

COMMUTED
C.E. 15/10/15
O.P. 10/10/15
73

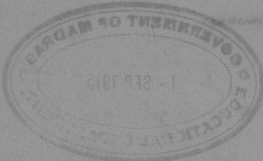
W.I.O. No. 219
1-9-15

Re Copies of the letter to the Secretary to the Trustees should be added to the current file before report.

1-9-15 1-9-15

add us

1-9-15



Educational Dept.

(N) Please see G.O. No. 375-Est. dated the 8th April 1915 in which the Govt. approved the ~~from~~ revised plans & estimates for the main building of Pachaiyappa College hostel at Chetpat. In the Chief Engineer's note on pages 10 to 12 of that G.O., one of the suggestions was ^(that) rolled steel joists should be provided instead of teak joists to support the terraced floors & roof. In the letter of the Secretary to the Trustees of the Pachaiyappa's Charities

para 2(a), page 10 of (N)

page 3 of c.f.

C.E.'s letter on page 4 of c.f.
(C.E. has written to the Secy to the Trustees Direct page 6 of c.f.)

pages 2 to 4 of c.f.
in the linked file

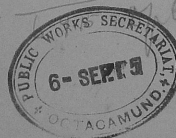
charities, dated the 26th June 1915—
it was stated that owing to the difficulty in ~~for~~ obtaining steel joint arrangements had been made to use such joint for the ground floor but not for the first + second. This proposal has been accepted by the Chief Engineer. But from the ^{letter} of the Secretary to the charities, ~~the~~ dated the 21st July 1915 + its enclosure in the linked file, it will appear that difficulties are anticipated even ^(providing steel joint for) for the ground floor + the Trustees therefore request sanction for the substitution of teak joints for steel joints even on that floor. The P.W.D. ^(what happens there) ~~managers~~ offered their remarks on this proposal. It is therefore submitted that that Dept. may be requested to state whether ~~they~~ this may also be approved.

Stk. Ch.
3.9.15 5.9.15

I. W. D. u. o.

5.5.15

Volvo 2537-2



Again G.O. No. , dated 191 .
Current No. from the , No. , dated 191 .

Current No. 2643 Edw, from the D. P. S. R. O. C. No. 2935^{9/20}/₁₂, dated the 30th July 1915.

SUBJECT.

alterations in the Pachayyappa's College hostel scheme.

The previous letter of the D. P. S. relating to the Pachayyappa's College hostel was sent to the P. W. D. w/o on the 30th July 1915. Submitted that the present communication may also be forwarded up to that Dept: for sanctioning of the proposals contained therein.

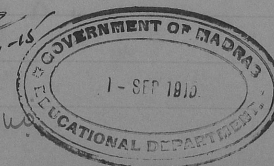
P. W. D.

48.15 48.15 48.15

P.W.D.

The disposal in the case referred to in the Educational Dept. note above will be found in the top file. This may also be returned to Educational along with that case.

48.15 48.15 48.15

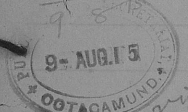


48.15

PUBLIC WORKS DEPARTMENT.

G. No. 2273 W. K. S.

DAT 11-8-1915



P.W.U.O. No. 2273
DATED 1-9-15

RC
Plean...
2317 Works to the
Chief Engineer
+ close it by the
D. of the Government



Ev- Department

Please see notes in the linked file.

SK
3-9-15
3-9-15

P. W. D. n. o.

5-5-15

7-9-15

P.W.D.

Note by the Chief Engr. P.W.D. No. 593 of 24-5-1915

J.S.

From the Chief Engineer's note read above it will be seen that the substitution of teak joists for rolled steel ones for terraced floors and roof is approved by the Chief Engr. The excess on account of this is estimated at Rs 5000. The section of joists have been worked out and a schedule is attached to the note. With these remarks the case may, it is submitted.

P.W.D. No. 629 of 1915
DATE 24-9-1915



22-9-15
Edl up

22-9-15

19
Educational Dept.

The Public Works Dept. have no objection to the substitution of teak wood for steel joints. The resultant excess in the approved estimate is calculated at Rs 5,000. As a grant on account of the excess cost is neither asked for nor the management nor recommended by the S. P. D. it would seem sufficient if the main proposal to substitute teak wood for steel joints is sanctioned for the present, leaving the authorities to come up for an additional grant afterwards if they choose.

2. A draft order is submitted for approval.

27.9.15
J. S. 15

Para 2 of C. E. S. note
of P. 12 C. F. & the P. W.
note on the previous
page.

Para 2 of the notes on
P. 12 of C. E. S. note
of 8.4.15

READ AGAIN G.O. No. 687 Selly., dated the 26th July 1913.

" " " " 375 Selly., " the 8th April 1915.

READ ALSO:-

C. No. 2537 Selly., From the S. P. D. Proc. No. 2925, dated the 20th July 1915.

" 2642 Selly., " " " " the 20th July 1915.

" Note how the S. P. D. 529 D. dt. the 24th Sept. 1915.

ORDER.

MCS.

No. 1079, dated 29. 9. 1915.

The proposal to substitute teakwood joists for rolled steel joists in the construction of the main building of the Pachayappa's hostel at Chetput is approved.

The attention of the Correspondent should be drawn to para III of the Chief Engineer's note read above.

27.8.15 25.8.15

To The D. P. D. (with C.E.'s note)
The P. W. D.

27/8/15

10/10/15

When given for copying
When copied
When examined
When signed

191 .

AGAIN G.O. No.
191 .

DATED

CURRENT No.

PRO C. No.

OF GOVERNMENT

OF GOVERNMENT.

SENT WITH EDITO.

NOT FILED UP, BEING MEANT FOR DESPATCH
ORIGINAL

A A A A A A A

A = Copy in full.
B = Not to be copied.
P = Copy abstract only.
H = Copy heading only.