

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following paper :—

G.O., dated 29th May 1895, No. 1159, Judicial.

Read—the following letter from the Inspector-General of Prisons, dated 26th March 1895, No. 1720 :—

With reference to G.O., dated 10th January 1895, No. 124, Judicial Department, I have the honour to submit plans and estimates amounting to Rs. 9,300 for converting three blocks in the Coimbatore Central Jail into cells.

2. The principal items in the estimate are for wood-work and wire-netting. As originally framed, the estimate provided for the use of teak-wood and of wire-netting of $\frac{3}{4}$ " mesh, but when I was lately at Coimbatore the subject was discussed with the Executive Engineer, and it was considered that jungle wood (Pingadu wood) and wire-netting of 1" mesh would suffice. By this alteration the estimate was reduced from about Rs. 13,000 to Rs. 9,000. It now stands at Rs. 9,300.

3. In compliance with the wishes of the Right Honorable the Secretary of State and the Government of India that the provision of cubicles should be carried out speedily (G.O., dated 9th May 1894, No. 1112), I request that, if possible, funds for the execution of this work may be provided in the Public Works budget for 1895-96.

Order—dated 29th May 1895, No. 1159, Judicial.

The estimate is approved subject to the substitution of batten shutters one inch thick for the door frames covered with wire-netting, which would probably permit the convicts to tamper with the padlocks by which they are fastened.

2. The papers will be transferred to the Public Works Department.

(True Extract.)

(Signed) J. F. PRICE,
Chief Secretary.

Note by the Chief Engineer, Public Works Department.

If batten shutters one inch thick be substituted for the door frames covered with wire-netting, the amount of the estimate will be increased by Rs. 240 as shown below:—

<i>Jungle wood planking.</i>				RS.
64 × 6' × 2' 3" × 1" = 72 cubic feet.				
72 cubic feet of jungle wood at Rs. 2-8-0	...	...	...	180
<i>Deduct for wire-netting.</i>				
64 × 6' × 2' 3" = 864 sq. ft.				
864 sq. ft. of netting at Rs. 12 per 100	...	...	...	104
		Difference	...	76
		Contingencies, &c., at 5½ per cent.	...	4
		Total	...	80
		Add for two more blocks	...	160
		Total excess	...	240

(Signed) J. PENNYCUICK, Colonel, R.E.,
Chief Engineer, P.W.D.

21st June 1895.

ORDER—dated 26th June 1895, No. 1550 W., Public Works.

The estimate, amounting to Rs. 9,540, as altered by the Chief Engineer, Public Works Department, for converting blocks Nos. 6, 8 and 10 in the Central Jail at Coimbatore into cells is sanctioned, and the amount is appropriated from the Provincial reserve.

2. This sanction has been registered as Provincial No. 33 W. of 1895-96 and classified as "Civil Buildings, Original Works."

(True Extract.)

Under Secy. to Govt., P.W.D.

To the Superintending Engineer, IV Circle, with three enclosures.
,, Examiner, Public Works Accounts.
,, Judicial Department.

Exd T. K. Narayana Aiyangar.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1895} Madras.
PUBLIC WORKS.

Dated June, 26th.

Recd.

Encl.

G.O., 26th June 1895, No. 1550 W.

JUNE.

Central Jail at Coimbatore

Estimate of Rs. 9,540 for converting blocks Nos. 6, 8 and 10 in the — into cells, sanctioned, and the amount appropriated from the Provincial reserve.

[G]
53

2,000-10-4-95.

Judicial Department.



Recd-16 folio paper

G.O. dated 29 May 1895, No 1159, Judicial

PROCEEDINGS OF THE MADRAS GOVERNMENT.

READ the following paper:—

From the Inspector General of Prisons,
dated 26th March 1895, No 1720.

With reference to G.O. 10th January 1895,
No 124 Judicial Department, I have the honor to
submit Plans and Estimates amounting to Rs 9,300
for converting 3 blocks in the Coimbatore Central Jail
into cells.

2. The principal items in the estimate are for
wood-work and wire-netting. As originally framed the
estimate provided for the use of teak-wood and of wire netting
of 3/4" mesh, but when I was lately at Coimbatore the
subject was discussed with the Executive Engineer, and it was
considered that jungle wood (Pingadu wood) and wire-
netting of 1" mesh would suffice. By this alteration the
estimate was reduced from about Rs 13,000 to Rs 9,000. It
now stands at Rs 9,300.

3. In compliance with the wishes of the Right
Honorable the Secretary of State and the Government of
India that the provision of cubicles should be carried out
speedily

P.W. CURRENT No. 4559

speedily, (G. O. 9" May 1894, No 1112), I request that, if possible, funds for the execution of this work may be provided in the Public Works Budget for 1895-96.

Order, 4 29" May 1895, No 1159.

The estimate is approved subject to the substitution of batten shutters one inch thick for the door frames covered with wire netting which would probably permit the convicts to tamper with the padlocks by which they are fastened.

Rs. 24500 1-2.95
2683.40 22.10.94

2. The papers will be transferred to the Public Works Department.

(True Extract)

Donald Davidson
Ag. Under Secretary,
for Chief Secretary.

Recd 7.5.95

Examination
C.M.D.
195

sent to prison
10/5/95

The Public Works Department (with plans & estimates)

" Inspector General of Prisons.

121.

14/6 R 26/6

C. No 4559.

No: 1550 W 26 June 1895 P. W. Department

Note by the Chief Engineer
P. W. Department: -

If batten shutters 1 inch thick be substituted for the door frames covered with wire netting, the amount of the estimate will be increased by Rs 240 as shown below: -

Jungle wood planking
64 x 6'0" x 2'3" x 0'1" = 720 ft.
720 ft. of junglewood at Rs 2-8-0 = 180.
Deduct for wire netting
64 x 6'0" x 2'3" = 864 sq. ft.
864 sq. ft. of netting at Rs 1/2 per 100 = 104
Difference Rs 76.
Contingencies at 5 1/2 percent 4
Total Rs 80.
add for 2 more blocks. 160
Total excess Rs 240.

Sub

E. W.

cons
9/55

No. 1550 W & 26 June 1895

Public Works Department.

Current No. 8559

Letter No. 1159

Dated 24 May 1895

From the Judicial Dept.

NOTE BY TECHNICAL SECTION.

Name of work Converting blocks No. 6
8 & 10 in the Central Jail at Coimbatore
into cells.

Amount of estimate Rs 9,300

The plan & estimate under review, amounting to Rs 9,300, provide for cubicles of wire netting to Association Blocks No. 6, 8 & 10 at the Central Jail at Coimbatore.

The blocks which are slated to contain 32 vaulted cells each with iron grated doors are proposed to be converted into one long ward by opening archways 4 feet wide between the cells so as to form a central passage, and providing an iron gate at one end to open from outside. The ends of each cell to be separated from the central passage by a semicircular framing of janglewood, made in two pieces

pieces & fitted with iron wire netting 1" mesh. A T iron stiffening bar 3"x3"x1/4" to be fixed across each partition and built into the wall 6 feet above floor level, to which the framing is to be riveted.

The block as converted is to contain 64 cells, each 8'x9' with a centre passage running the whole length of the ward 5'6" wide. The door of each cell is to be so arranged as to be bolted into the wall between each pair of cells so that one padlock controls 32 cells.

The rates are fair. The plan & estimate have been countersigned by the J.C. of Prisons and appears in the Judicial Dept with the remark that batten shutters one inch thick, should be substituted for wire netting, as the wire netting will probably permit the convicts tampering with the padlocks.

By providing 1" batten shutters for the doors, the amount of the estimate will be increased from Rs 9300 to Rs 9540 thus:

Single wood planking.
 64 x 6'0" x 2'3" x 0'1" = 72 cft
 72 cft of single work at Rs 2.50 = 180
 Deduct for wire netting
 64 x 6'0" x 2'3" = 864 sq ft
 864 sq ft of netting at Rs 12 per 100 = 104
 Difference Rs 76

Difference Rs 76
 Contingency at 7 1/2% = 4
 Total Rs 80
 add for 2 more blocks 160
 Total excess Rs 240

a separate note on this subject with calculations was sent to the command on the 10th May 1895.

Now + but according to this I thought it was necessary that there would be little or no success. Where is the note?
 12/95

DW The note went to the Judicial Dept. It has now been got back for reference. It is linked.

Why is this? The difference is Rs 240 which is 16% as originally calculated. It has been calculated but not taken into account.

Batten shutter

To former calculations

Vertical uprights 2x-6'x3"x1" = 0.25
 Horizontal frames 3x2'3"x3"x1" = 0.14
 Planking diagonal 1x6'x2'3"x1" = 1.12

Total cft 1.51

1.51 cft of wood work at Rs 2-8 = 3-12-5
 3 hinges = 6-
 1 1/2 dozens of 1 1/2 screws = 3-
 Sundries = 7-

Total Rs. 4-6--

or Rs 4-4-- in excess of the cost of door frames with wire netting

Total excess for 64 doors on each block = 16 Rs.

Total for 3 blocks = 48 Rs.

To present calculations

Vertical uprights 2x6'x3"x2" = 0.50
 Horizontal frames 3x2'3"x3"x2" = 0.28
 Planking diagonal 1x6'x2'3"x1" = 1.12
 Total cft = 1.90

1.905 cft of wood work at Rs 2-8 = 4-12-2
 3 hinges = 6-
 1 1/2 dozen screws = 2-
 Sundries = 11-

Total Rs = 5-5-1

or Rs 1-3-1 in excess of the cost of door frame with wire netting

Total excess for 64 doors on each block = Rs 76-5-4
 or Rs 76 in round fig.
 or Rs 80 including contingencies.
 Total for 3 blocks = 240 Rs.

R.S. 18 June 95

seen arm 18/6

No 1550 W. dated 26th June 1895

Bulwals

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

Proceedings in the Judicial Department No. 1159 dated 29th May 1895
 Note by the Chief Engineer, P.W. Department dated 21st June 1895

3 P

The estimate amounting
 to Rs 9,540, as altered by the
 W. 22 June Chief Engineer P.W. D., for con-
 verting blocks Nos 6, 8 and 10
 in the Central Jail at Coimbatore
 into cells is sanctioned, and
 the amount is appropriated
 from the Provincial Reserve.

2. This sanction has been
 registered as Provincial No. 33
 W of 1895-96 and classified
 as "Civil Buildings, original works"



To The Suptg. Engineer, IV Circle
 with 3 enclosures
 "Examiner, P.W. Accounts
 "Judicial Department.
 (40-1,000-14-3-95.)

Crosses S 216
 12/55-

C.W.
 In accordance
 action
 C.W.
 18/6

~~48.~~

Estimate for converting ~~lock~~
Nos. 6, 8 and 10 in the central jail at
Lumberton into cells.

T ~~Ans~~
B ~~Ans~~

slips

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4557
Govt. of Madras.

PUBLIC WORKS.

26/1/95

Dated

Recd.

Encl.

G.O. 26/1/95 1895, No. 1550 W.

Central Jail at Coimbatore.

Sum of Rs. 9,540 for
erecting blocks N^o 1,
8 and 10 in the - into
cells, sanctioned and
the amount appropriated
from the Provincial Reserve.

9 90/100

26/1/95