

Public Works (1896) Department.

G.O., No. 2148 W

DATED 23 July 1896

[Despatch Abstract.]

Taluk officers. Errata in the printed estimates circulated with G.O. No 889 W. dt 11 March 1896, for second class.

BUILDINGS AND ROADS.
CIVIL WORKS.

Gobt. of {1896} Madras.
PUBLIC WORKS.

Dated July, 23rd.

Recd.

Encl.

G.O. No. 2148 W., 23rd July 1896.

JULY.

Taluk Offices

Errata in the printed estimates circulated with G.O. No. 889 W., dated 11th March 1896, for second-class —.

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

ORDER—No. 2148 W., dated 23rd July 1896.

ERRATA IN THE PRINTED ESTIMATES CIRCULATED WITH G.O. No. 889 W., DATED 11TH MARCH 1896, FOR SECOND-CLASS TALUK OFFICES.

Terraced roofing—Detailed quantities—page 7.

Iron grated windows with venetian shutters and glazed top	...	For $6 \times 3' 5'' \times 6' 2'' = 126$, read $6 \times 3' 6'' \times 6' 3'' = 131$.
Iron grated windows with venetian shutters and glazed top to record-room	...	For $10 \times 1' 6'' \times 5' 9'' = 86$, read $10 \times 1' 7'' \times 5' 10'' = 92$.
Total square feet	...	For 212, read ... 223.

Terraced roofing—Abstract—page 12.

For 212 sq. ft. iron grated windows with glazed top at Rs. 2-8-0 per sq. ft.	= Rs. 530,
Read 223 " " " " 2-8-0 " "	= Rs. 558.

Alter Total on page 13 from Rs. 14,411 to Rs. 14,439.

Petty supervision at $2\frac{1}{2}$ per cent.	...	For Rs. 364, read Rs. 360.
Contingencies at 5 per cent.	...	For Rs. 725, read Rs. 721.

Alter Total from Rs. 1,089 to Rs. 1,081.

Alter Grand total of estimate from Rs. 15,500 to Rs. 15,520.

Tiled roofing—Detailed quantities—page 20.

Iron grated windows with venetian shutters and glazed top	...	For $6 \times 3' 5'' \times 6' 2'' = 126$, read $6 \times 3' 6'' \times 6' 3'' = 131$.
Iron grated windows with venetian shutters and glazed top to record-room	...	For $10 \times 1' 6'' \times 5' 9'' = 86$, read $10 \times 1' 7'' \times 5' 10'' = 92$.
Total square feet	...	For 212, read ... 223.

Tiled roofing—Abstract—page 26.

For 212 sq. ft. iron grated windows with glazed top at Rs. 2-8-0 per sq. ft.	= Rs. 530,
Read 223 " " " " 2-8-0 " "	= Rs. 558.

Alter Total from Rs. 16,542 to Rs. 16,570.

Petty supervision at $2\frac{1}{2}$ per cent. ... For Rs. 416, read Rs. 413.
Contingencies at 5 per cent. ... For Rs. 832, read Rs. 827.

Alter Total from Rs. 1,248 to Rs. 1,240.

Alter Grand total of estimate from Rs. 17,790 to Rs. 17,810.

(True Extract.)

Under Secretary to Government.

To Superintending Engineers.
I., the Consulting Architect to Government.

2148 W. dated 23 July 1896.

*Errors in the printed estimates circulated with
G.O. W. 889 W. dated 11th March 1896 for
2nd Class Taluk Offices.*

Increased roofing, detailed quantities, page 7.

*Iron grated windows with
ventilation shutters and
glazed top — For $6 \times 3.5'' \times 6.2'' = 126$ Read $6 \times 3.6'' \times 6.3'' = 131$*

*Iron grated windows with
ventilation shutters & glazed
top to second room — For $10 \times 1.6'' \times 5.9'' = 86$ Read $10 \times 1.7'' \times 5.10'' = 92$*

Total square feet — For 212 Read 223

Increased roofing, abstract, page 12.

For 212 sq ft iron grated windows with glazed top at Rs 2.8. — per sq ft = Rs 530.

Read 223 sq ft — do — do — at Rs 2.8. — per sq ft = Rs 558.

alter total on page 13 from Rs 14,411 to Rs 14,439

Petty supervision at $2\frac{1}{2}$ % — for Rs 364 — Read Rs 360.

Contingencies at 5% — for Rs 725 — Read Rs 721.

alter correct total — from Rs 1089 to Rs 1081

alter correct grand total of estimate from Rs 15,500 to Rs 15,520.

Tiled roofing, detailed quantities, page 20.

*Iron grated windows with
ventilation shutters &
glazed top — for $6 \times 3.5'' \times 6.2'' = 126$, Read $6 \times 3.6'' \times 6.3'' = 131$*

do — do — second room, for $10 \times 1.6'' \times 5.9'' = 86$, Read $10 \times 1.7'' \times 5.10'' = 92$

Total square feet — for — 212 — Read 223

Tiled roofing. Abstract, page 26.

For 212 sq ft iron galv'd windows with glazed top at \$2.80 per sq ft = \$590.40
Read 223 sq ft do do do at \$2.80 per sq ft = \$624.40

allow total from \$16,542 to \$16,570.

Petty expenses at 2 1/2%, For \$416 read \$413.

Contingencies at 5%, For \$832 read \$827.

allow total from \$12,48 to \$12,40.

allow grand total of estimate from \$17,790 to \$17,810.

~~no~~

18. Aug. 96

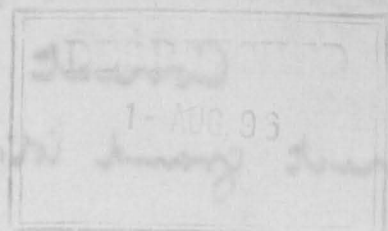
C. H. W.

Due W

20.7.86.

10/2/86

T. H. W.



To Superintendant

C. A. & Son

2417 92

Current 8920

note

The S.E. & Circle, submits for order copy of a letter from the E.E. Victoria Southern Division, who brings to notice what he considers to be errors in the estimate published with G.O. No. 2694 W dated 24th October 1893, in regard to 2nd Class Tiling Offices & states that they are due to the following causes:

- (a) To no allowance being made when there are no wooden bottom frames.
- (b) To measuring doors within frames including rebates in - instead of excluding rebates.
- (c) To not allowing for different widths of frames.

In regard to the above, it is submitted that the E.E. has assumed the dimensions of his door frames to be 4" x 5" whereas the Consulting Architect has provided a section of 3 1/2" x 5" in his original schedule of quantities. This circulated with G.O. No. 3122 W dated 20th March 1891, again for windows the E.E. allows frames 3" x 5", 3" x 6", 3 1/2" x 6" & 3" x 6" etc.

according to the size of windows
against C.A's sections of $3\frac{1}{2} \times 6$,
 $3\frac{1}{2} \times 6$, $3\frac{1}{2} \times 6$ & 3×6 respectively.
This accounts for the difference
between the errors & the dimensions
submitted by the E.E.

The errors pointed out have
since been altered by the Cir-
culation of revised schedule
of quantities issued with G.O.
No. 889 W dated 11th March 1896
except for the iron grates win-
dows with ~~without~~ glazed tops
for which the accompanying
errata slip may be circulated.

The errata slip now submitted
has been based on the detailed
drawings circulated with G.O.
No. 2393 W dated 19th Sept 1893
for First Class Taluk Offices.

~~14~~
13.11.96

This may issue

10/10/96

17.7.96

on

14.7.96

14.7.96

14.7.96

Letter from the Executive Engineer,
Bishra Northern D., to the Supg Engineer,
2nd Circle, dt 26.10.1895, N.O. 40858.

I would draw attention to several
apparent errors in the errata published
with G.O. N.O. 2694 W dt 24.10.1893,
regarding 2nd class Taluk Catecheries
(Filed).

The errors appear to be due

(a) To no allowance being made
where there is no wood sill
(or bottom piece) to the door
frame.

(b) To measuring the frame inside
including ^{whales} instead of excluding
rebates.

(c) To not allowing for the different
dimensions of frames.

It is concluded that the doors
and windows follow the detailed
drawings published for 1st class
Taluk Catecheries and that the
height of such doors is taken
for purposes of measurement
as being the distance from the
sill of the door way to the
under

underside of the wood frame.

Details	As per C.O.		As proposed		Section of frame
	Including frame	Excluding frame	Including frame	Excluding frame	
Oak panel and venetian doors	4'-0" x 8'-0"	3'-5" x 7'-5"	4'-0" x 8'-0"	3'-4" x 7'-8"	4" x 5"
do do with glazed tops	4'-0" x 9'-0"	3'-5" x 8'-5"	4'-0" x 9'-0"	3'-4" x 8'-8"	4" x 5"
Oak panel doors with frames	4'-0" x 8'-0"	3'-5" x 7'-5"	4'-0" x 8'-0"	3'-4" x 7'-8"	4" x 5"
Integrated window with venetian shutters	4'-0" x 5'-0"	3'-5" x 4'-5"	4'-0" x 5'-0"	3'-6" x 4'-6"	3" x 5"
do do with glazed tops	4'-0" x 6'-9"	3'-5" x 6'-2"	4'-0" x 6'-9"	3'-6" x 6'-3"	3" x 6"
do do do	2'-0" x 6'-3"	1'-6" x 5'-9"	2'-0" x 6'-3"	1'-7" x 5'-10"	2 1/2" x 6"

car frame

1637 HS
No. 31-10 95
6. 11

Forwarded to the Chief Engineer, P. W. Department - for favour of orders. Captain Ellis R.E. appears to be right regarding the errors he points out.

J. H. M.

for Offg. Superintendent,
II Cincl. 6/11/95

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P. W. CURRENT No. 8720

From

The Supg Engineer
Second Grade

Recd: 8.11.95

To The Chief Engineer
P.W. Department

Dated 31 October }
Despatch 6. Nov. } 1895

No. 2694W, d. 24-10-93
- 2732C, d. 27-7-93
- 547-8.D, d. 10-7-93
- 2222C, d. 2-6-93
- 4236C, d. 23-9-92 1637.HS
- 3023W, d. 11-11-91
- 785W, d. 21-3-93
- 2928W, d. 7-11-91
- 2122W, d. 8-8-91
- 1320W, d. 13-5-91

2148W

Second Class Salary Officer

— Forwards for orders
copy of N.N.D. & Co's letter
bringing to notice certain
errors in the errata published

with G.O. No. 2694A, reg. +
No. 2230W, d. 21-7-88 24.10.93
- 2008W, d. 27-7-87
- 1098W, d. 21-4-87

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