

(1) Number of pages _____

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(3) Initials of the Referencer _____

MADRAS RECORD OFFICE

Government of Madras

Public works DEPARTMENT

G.O. No.	1014	Press
~~B.P. No.~~		~~Mis.~~
218-219		
Dated	20-4-1874	195.

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department,
20th April 1874: 1074 W.

No. 218. Read the following letter from R. F. CHISHOLM, Esq., F.R.I.B.A., Consulting Architect to Government, to Colonel G. W. WALKER, R.E., Secretary to Government, Public Works Department, dated Royapettah, 6th March 1874, No. 747:—

I HAVE the honour to submit design for the out-buildings of Taluq Cutcheries with detailed quantities called for in G. O., No. 2,865-B, dated the 28th November last.

STANDARD DESIGNS.

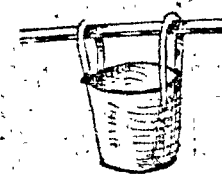
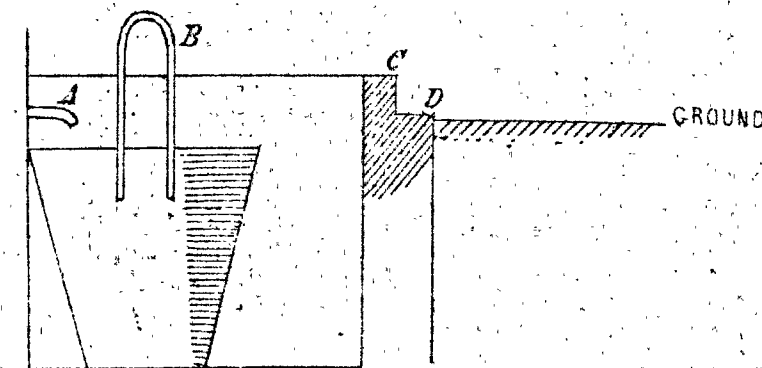
TALUQ CUTCERRY OUT-BUILDINGS.

Specification.

THE out-buildings shown on Drawing No. 20, dated the 5th March 1874, are as follow:—

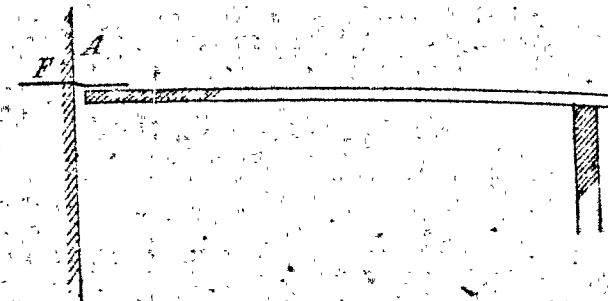
1. Ryot's shed.
2. Jail Cook-room.
3. Public Latrine.
4. Jail Latrine.
5. Gate and boundary wall if necessary.

The whole of these structures will be built of brick and mortar. The roofs will be of tiles, supported by palmyrah rafters and couples. The floors will be of 6" square tiles. The latrines will be floored with asphalt. The drains will be led into recesses (tubs) which are to be so constructed that they can be easily removed. The end of the drain should have a metal lip projecting about 4" from the wall A.



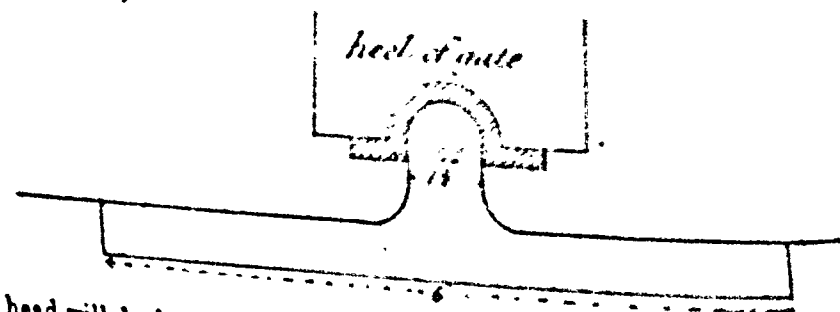
The handles B should project sufficiently above the wall C to enable a bamboo to be slipped through them.

A sloping wooden cover should fit over the whole resting on the ledge D and close against the wall at A, where the cover should be let under lead flashing F.

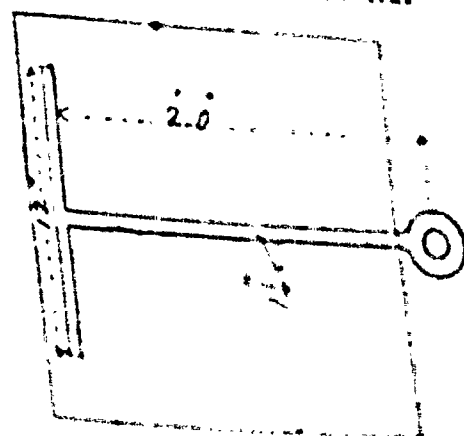


*Proceedings of the Madras Government, Public Works Department,
20th April 1874.*

Mats should be provided as doors for the cook-room when this structure is in use.
Where a compound wall and gate are found necessary, they may be constructed in accordance with the plan.
The heel of the gate will have a brass cap working on a pivot let into a 12' x 12' x 6" stone.



The head will be held by a ring well built into brickwork.



Care must be taken to make the top of the gate fit exactly.
The wood should be painted three coats patent white, oak colour paint. The iron work, dark green.

*REVISED ESTIMATE FOR OUT-REPAIRS OF TALLY CATCHMENTS.
Detailed quantities.*

Detailed Quantities.							
Description of Work.	No.	Length.	Breadth.	Depth.	Contents	Total.	
		FT. IN.	FT. IN.	FT. IN.			
Ryot's SHED.							
Excavation for Foundations							
Outer walls	...	134 0	4 0	3 0	1,248	48	
					C. yds.		
Concrete 12" thick							
Excavation ÷ 3 =	...					151	
						C. yds.	
Brickwork in chunam.							
Outer walls, footings	...						
Do.	...						
Pillars.	...	104 0	2 3	1 0	234		
Between pillars	...	104 0	1 6	2 0	312		
Do.	...	1 6	1 6	8 6	230		
Basement	...	7 6	0 15	2 6	62		
	...	6 6	0 10	2 6	54		
	...	115 0	1 3	1 3	180		
					1,072		
					C. yds.		

*Proceedings of the Madras Government, Public Works Department,
20th April 1874.*

Detailed quantities.—(Continued.)

Description of Work.	No.	Length.	Breadth.	Depth.	Contents.	Total.
		FT. IN.	FT. IN.	FT. IN.		
Honeycomb work with tiles.	4	7 6	.....	2 6	75	
	4	6 6	.....	2 6	65	
					Supl. ft.	140
Filling in basement	1	34 6	14 6	0 9	375	
					C. yds...	14
Teakwood.						
Breastsummers	...	108 0	0 5	0 7	26	
Eaves board	...	126 0	0 1	0 7	6	
					C. feet...	32
Tiled roofing complete.	...	42 0	.....	26 0	1,092	
					Squares.	11
Plastering.						
Pillars	12	6 0	.....	8 6	612	
Between pillars	4	7 6	.....	5 0	150	
Do. do.	4	6 6	.....	5 0	130	
Basement	...	120 0	.....	2 3	270	
					1,162	
					Squares.	11½
Flooring with square pavement tiles.	...	35 0	15 0	.....	525	
	4	7 6	1 3	.....	38	
					563	
					Squares.	5½
COOK-ROOM.						
Excavation for Foundations.	...	61 0	4 0	3 0	732	
					C. yds..	27
Concrete 12" thick.						
Excavation ÷ 3 =	...	.....	.....	.....		
					C. yds...	9
Brickwork in chunam.						
Walls, footings	...	61 0	2 0	1 0	122	
Do. above do.	...	61 0	1 3	10 0	763	
Gables	2	13 3	1 3	2 6	83	
Step	...	16 6	1 0	1 0	17	
					985	
Deduct openings	2	4 0	1 3	9 0	90	
					895	
					C. yds...	33
Filling in basement	...	16 0	12 0	0 9	144	
					C. yds...	5½

Proceedings of the Madras Government, Public Works Department,
20th April 1874.

Detailed quantities.—(Continued.)

Description of Work.	No.	Length.	Breadth.	Depth.	Contents.	Total.
<i>Teakwood.</i>						
Wallplates	...	...	...	...	...	...
Eaves board	...	...	...	...	...	...
Do.	...	...	...	...	...	...
Tiled roofing complete	...	...	...	...	...	...
<i>Plastering.</i>						
Interior	...	...	...	...	...	...
Gables	...	...	...	...	...	...
Exterior	...	...	...	...	...	...
Gables	...	...	...	...	...	...
Flooring with square pavement tiles.	...	...	...	...	...	...
Room	...	...	...	...	...	...
Doorways	...	...	...	...	...	...
Step	...	...	...	...	...	...
<i>PUBLIC LATRINE.</i>						
<i>Excavations for Foundations.</i>						
Outer walls	...	...	...	...	...	...
Seats	...	...	...	...	...	...
Earth store wall	...	...	...	...	...	...
Cisterns	...	...	...	...	...	...
<i>Concrete 12" thick.</i>						
Excavation ÷ 3	...	...	...	...	...	...
<i>Brickwork in chunam.</i>						
Outer walls, foundations	...	...	...	...	...	...
Do.	...	...	...	...	...	...
Seats	...	...	...	...	...	...
Cisterns	...	...	...	...	...	...
Do.	...	...	...	...	...	...
Earth store wall	...	...	...	...	...	...
Outer walls, basement	...	...	...	...	...	...
Pillars	...	...	...	...	...	...
Seat partitions	...	...	...	...	...	...
Do.	...	...	...	...	...	...
Earth store wall	...	...	...	...	...	...
Seats	...	...	...	...	...	...

Proceedings of the Madras Government, Public Works Department,
20th April 1874.

Detailed quantities.—(Continued.)

Description of Work.	No.	Length.	Breadth.	Depth.	Contents.	Total.
<i>Honeycomb work with tiles.</i>						
	2	10 0	...	8 6	170	
	8	7 0	...	8 6	476	
	1	4 0	...	8 6	34	
					Supl. ft.	680
<i>Teakwood.</i>						
Breastsummers	2	45 0	0 5	0 7	22	
Eaves board	...	132 0	0 1	0 7	6	
					C. feet.	28
<i>Tiled roofing complete.</i>						
	...	45 0	...	21 0	945	
					Squares.	9½
<i>Plastering.</i>						
Basement	...	108 0	...	0 6	54	
Pillars	12	6 0	...	8 6	612	
Seat partitions	2	13 0	...	11 6	299	
Do.	11	2 0	...	11 6	253	
Earth store wall	...	13 0	...	8 0	104	
Cisterns	2	2 3	...	2 6	11	
Do.	2	9 8	...	2 6	48	
					1,381	
					Squares.	14
Flooring with asphalt...	...	39 6	...	11 6	454	
					Squares.	4½
Trap-doors over cisterns	2 in No.	...	...	...	...	
Zinc buckets	4 in No.	...	...	...	...	
<i>JAIL LATRINE.</i>						
<i>Excavation for Foundations.</i>						
Outer walls	...	70 0	4 0	3 0	840	
Partition wall	...	7 6	4 0	3 0	90	
Seats	...	15 0	3 0	1 6	68	
Cistern	...	4 0	3 0	3 0	36	
					1,034	
					C. yds.	39
<i>Concrete 12" thick.</i>						
Excavation ÷ 3	...	...	...	...	C. yds.	13
<i>Brickwork in chunam.</i>						
Outer walls, footings	...	70 0	2 3	1 0	158	
Partition wall do	...	9 3	1 9	1 0	16	
Outer walls up to ground level	...	70 0	1 6	1 0	105	
Partition wall do.	...	10 0	1 0	1 0	10	
Seats	...	15 0	3 0	1 0	45	
Cistern	...	8 6	0 9	2 0	13	
Do.	...	3 0	4 0	0 6	6	

Proceedings of the Madras Government, Public Works Department,
20th April 1874.

Detailed quantities.—(Continued.)

Description of Work.	No.	Length.	Breadth.	Depth.	Contents.	Total.
<i>Brick work in chunam.—(Concl.)</i>						
Basement above ground	...	FT. IN.	FT. IN.	FT. IN.	53	
Pillars ...	9	70 0	1 6	0 6	172	
Partition wall ...	1	10 0	1 0	0 0	90	
Gable ...	...	13 0	1 0	2 0	26	
Seat partitions ...	...	15 0	0 6	5 6	41	
Do. ...	6	2 0	0 6	5 6	33	
Seats ...	6	2 0	2 0	0 6	12	
					780	
					C. yds.	29
<i>Honeycomb work with tiles ...</i>						
	...	50 6	.....	8 6	.....	
					Supl. ft.	429
<i>Teakwood.</i>						
Breastsummers ...	...	20 0	0 5	0 7	14	
Eaves board ...	2	100 0	0 1	0 7	5	
					C. feet.	19
<i>Tiled roofing complete.</i>						
	...	20 0	.....	21 0	600	
					Squares.	6
<i>Plastering.</i>						
Basement ...	...	76 0	.....	0 6	38	
Pillars ...	9	6 0	.....	8 6	459	
Partition ...	2	10 0	.....	10 0	215	
Seat partitions ...	...	15 0	.....	11 6	173	
Do. ...	6	2 0	.....	11 6	138	
Cistern ...	1	2 3	.....	2 6	6	
Do. ...	1	0 8	.....	2 6	24	
					1,053	
					Squares.	10½
<i>Flooring with asphalte...</i>						
	...	22 6	.....	11 6	259	
					Squares.	2½
<i>Trap-door over cistern ...</i>						
Zinc buckets ...	1	in No.	.....	.....	.....	
	2	in No.	.....	.....	.....	
<i>GATE.</i>						
<i>Excavation for Foundations.</i>						
	2	3 6	3 6	3 0	74	
					C. yds.	3
<i>Concrete 12" thick.</i>						
Excavation ÷ 3 =	...	.....	.....	.....	C. yds.	1
<i>Brickwork in chunam, footings</i>						
Do. above do.	2	3 3	3 3	1 0	21 0	
Do. do.	2	2 6	2 6	2 0	25 0	
	2	2 0	2 0	5 0	40 0	
					86 - 0	
					C. yds.	3½

Proceedings of the Madras Government, Public Works Department,
20th April 1874.

Detailed quantities.—(Concluded.)

Description of Work.	No.	Length.	Breadth.	Depth.	Contents.	Total.
<i>Teakwood for Gates.</i>						
		FT. IN.	FT. IN.	FT. IN.	FT. IN.	
Posts ...	2	0 4	0 4	5 0	1	
Do. ...	2	0 4	0 4	4 6	1	
Styles ...	2	14 0	0 4	0 4	3	
Do. ...	2	14 0	0 3	0 4	2	
Diagonals ...	2	15 6	0 3	0 3	2	
					C. feet.	9
<i>Plastering or pointing</i>						
	2	8 9	.....	1 0	18	
	2	7 0	.....	5 6	77	
					95	
					Squares.	1
<i>Boundary wall for a length of 10 feet.</i>						
Excavation for foundations	1	10 0	4 0	3 0	120	C. feet.
<i>Concrete 12" thick.</i>						
Excavation ÷ 3 =	...	.....	.....	.....	40	C. feet.
<i>Brickwork in chunam.</i>						
Footings ...	1	10 0	2 0	1 0	20	
Above footings ...	1	10 0	1 3	2 0	25	
Do. ...	1	10 0	1 0	2 0	20	
Do. ...	1	10 0	0 9	1 3	9 4½	
Do. ...	1	10 0	1 3	0 9	9 4½	
					83 9	
					Say. C.ft.	84
<i>Plastering or pointing</i>						
	1	10 0	.....	11 0	110	Supl. ft.

ABSTRACT.

Quantity.	Item.	Rate.	Per.	Amount.	Total.
		RS.		RS.	RS.
RYOR'S SHEDS.					
46 C. yds.	Excavation for foundations.				
15½ "	Concrete ...				
40 "	Brickwork in chunam ...				
140 S. feet.	Honeycomb work with tiles.				
14 C. yds.	Filling in basement ...				
32 C. feet.	Teakwood ...				
11 Squares.	Tiled roofing complete ...				
11½ "	Plastering or pointing ...				
5½ "	Flooring with square tiles.				

*Proceedings of the Madras Government, Public Works Department,
20th April 1874.*

Quantity.	Item.	Rate.	Per.	Amount.	Total.
	COOK-ROOM.	RS.		RS.	RS.
27 C. yds.	Excavation for foundations.				
9 "	Concrete ...				
33 "	Brickwork in chunam ...				
5 1/2 "	Filling in basement ...				
9 C. feet.	Teakwood ...				
4 1/2 Squares.	Tiled roofing complete ...				
11 1/2 "	Plastering or pointing ...				
2 1/2 "	Flooring with square tiles.				
	PUBLIC LATRINE.				
53 C. yds.	Excavation for foundations.				
18 "	Concrete ...				
37 "	Brickwork in chunam ...				
680 Supl. ft.	Honeycomb work with tiles				
28 C. ft.	Teakwood ...				
9 1/2 Squares.	Tiled roofing complete ...				
14 "	Plastering or pointing ...				
4 1/2 "	Flooring with asphalt ...				
2 No.	Trap-doors over cisterns ...				
4 "	Zinc buckets ...				
	JAIL LATRINE.				
39 C. yds.	Excavation for foundations.				
18 "	Concrete ...				
26 "	Brickwork in chunam ...				
429 Supl. ft.	Honeycomb work with tiles.				
19 C. ft.	Teakwood ...				
6 Squares.	Tiled roofing complete ...				
10 1/2 "	Plastering or pointing ...				
2 1/2 "	Flooring with asphalt ...				
1 No.	Trap-doors over cistern ...				
2 "	Zinc buckets ...				
	GATE.				
3 C. yds.	Excavation for foundations.				
1 "	Concrete ...				
3 1/2 "	Brickwork in chunam ...				
9 C. feet.	Teakwood including iron- work and pointing ...				
1 Square.	Plastering or pointing ...				

*Proceedings of the Madras Government, Public Works Department,
20th April 1874.*

Quantity.	Item.	Rate.	Per.	Amount.	Total.
	BOUNDARY WALL FOR A LENGTH OF 10 FEET.	RS.		RS.	RS.
120 C. feet.	Excavation ...				
40 "	Concrete ...				
84 "	Brickwork in chunam ...				
110 Supl. ft.	Plastering or pointing ...				
	For a length of 10 feet ...				
	For feet...				
	Total...				
	Contingencies at 5 per cent.				
	Grand Total...				

MADRAS,
6th March 1874.

(Signed) R. F. CHISHOLM,
Consty. Architect to Govt.

No. 219.

ORDER THEREON, 20h April 1874, No. 1,014.

CIVIL WORKS, No. 25.

ORDERED that the revised design of
buildings for Taluq Cutcheries be
lithographed for distribution with the

detailed quantities submitted with this let

(True & fact.)

(Signed) WALKER, Colonel, R.E.,
Secretary to Government.

To District Engineers.
To the Inspecting Engineer for Buildings.
.. Revenue Department.
.. Judicial do.

Exd. T. O'Connor.
Spare Copies

No. 747.

ARCHITECT'S OFFICE,
Royapettah, 6th March 1874.

From

THE CONSULTING ARCHITECT TO GOVERNMENT,

To

THE Secretary to Government
Public Works Department,

SIR,

I have the honor to submit
Design for the out buildings Taluz
butcheries with detailed quantities
called for in G. O. No 2865 B dated
the 28th November last.

I have the honor to be,

Sir,

your most obed^t. Serv^t.

R. Krishnan.

Consulting Architect to Govt.

4-11-08

1-2-12 B. H. ✓

7
P. W. D.

Calvin Citcherry -

Out officers.

Estimate

P. W. 1346/74

Office of Consulting Archt
6 March 1874.

127. 7 20. April/74
In P. W. 218.

1874
The General
to Government

to the Secretary of the
Public Works Dept

Detail of the
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Public Works Dept

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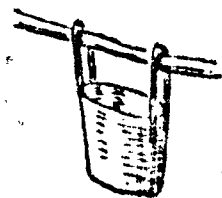
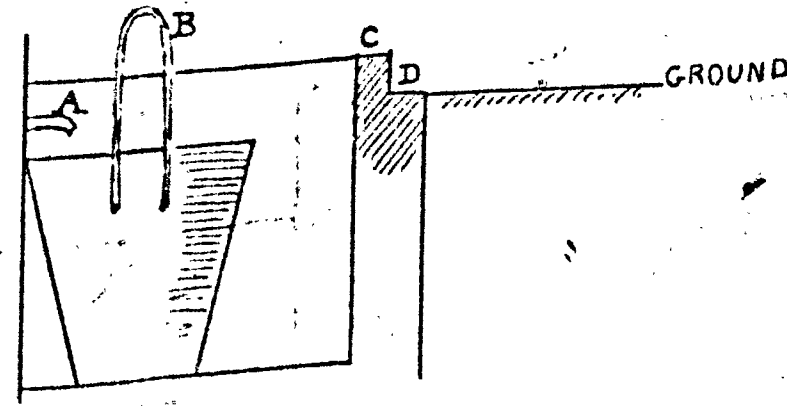
Standard Designs Talug Futcherry. Out buildings

Specification

The out buildings shown on drawing N°20 dated the 5th March 1874, are as follows;

1. Ryots Shed
2. Jail Cook room
3. Public latrine
4. Jail latrine
5. Gate & Boundary wall if necessary.

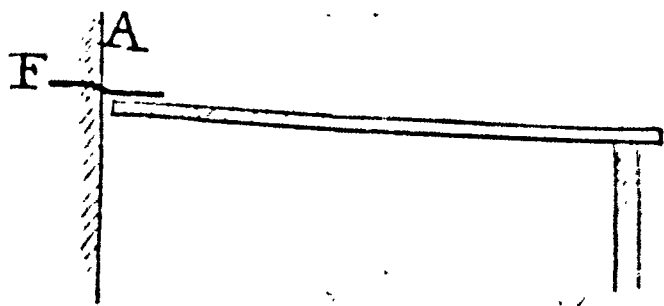
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The handles B should project sufficiently above the wall C to enable a bamboo to be slipped through them.

A sloping wooden cover should fit over the whole resting on the ledge D and close against the wall at A where the cover should be

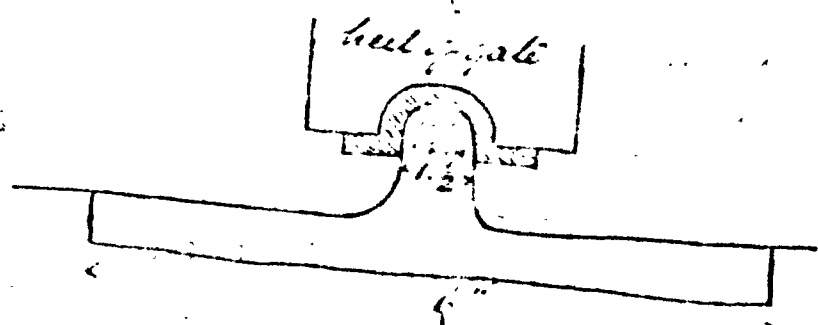
be let under lead flashing F



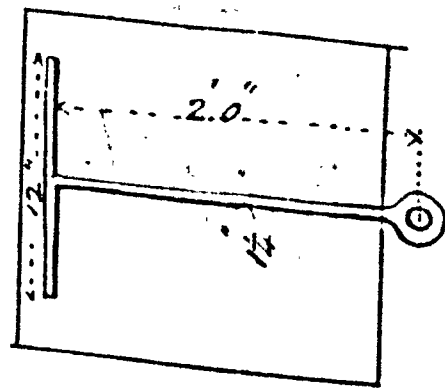
Mats should be provided as doors for the
Cook room when this structure is in use.

When a compound wall and Gate are found
necessary, they may be constructed in accordance
with the plan.

The head of the Gate will have a brass cap
working on a pivot let into a 12"x12"x6" stone.



The head will be held by a ring well built
into brickwork.



Care must be taken to make the top of the
Gate fit exactly.

The wood should be painted 3 coats patent
mineral oil colour paint. The Ironwork
dark green.

J. M. Wilson.
Consulting Engineer to Govt.

10

Revised Estimate for Outbuildings of Talug Lathieries.

Estimated quantities

No. L. S. & Cubic Estab.

Description of work

Roofs Shed.

Excavation for foundations
outer walls. 104.0 4.0 3.0 1248
Cubic Yards 46

Concrete 12" thick. 3
Excavation 3
Cubic Yards 15 1/2

Brickwork in Chimneys.
outer walls. 104.0 2.3 1.0 234 ✓
104.0 1.6 2.0 312 ✓

12 1.6 1.6 8.6 230 ✓
4 7.6 0.10 2.6 62 ✓

4 6.6 0.10 2.6 54 ✓
4 115.0 1.3 1.3 180

Basement 1072
Cubic Yards 140 ✓

Honeycombwork with tiles 4 7.6 2.6 75 ✓
4 6.6 2.6 65 ✓

Suppl. feet 140
1 34.6 14.6 0.9 375

Filling in basement. 14
Cubic Yards 14 ✓

Teakwood. 108.0 0.5 0.7 26 ✓
125.0 0.1 0.7 6

Breastcunnert. 6
Cubic feet 32 ✓
Rare board.

11
Squares 11 ✓

11
Squares 11 ✓

11
Squares 11 ✓

11
Squares 11 ✓

Plastering

Plaster	12	6.0	8.6	612
Between	4	7.6	5.0	150
Basement	4	6.6	5.0	130
		120.0	2.3	270
				1,162

Squares 11 3/4

Flooring with Square prominent tiles.

35.0	15.0	525	
4	7.6	1.3	38

Squares 5 3/4

Cook Room.

Excavation for foundations.

Concrete 12" thick.

Excavation + 3.

61.0	4.0	3.0	732
------	-----	-----	-----

Cubic Yard 27

Brickwork in Chimney

Walls, footing

" - above - "

Tables

Chim

61.0	2.0	1.0	122
------	-----	-----	-----

61.0	1.3	10.0	763
------	-----	------	-----

2	13.3	1.3	2.6	83
---	------	-----	-----	----

16.6	1.0	1.0	7
------	-----	-----	---

Drain openings

2	4.0	1.3	9.0	90
---	-----	-----	-----	----

Cubic Yard 33

Filling in basement

16.0	12.0	0.9	144
------	------	-----	-----

Cubic Yard 5 3/4

Shedwood

Wall plates

Eaves board

"

2	21.6	0.4	0.4	5
---	------	-----	-----	---

2	21.6	0.1	0.7	2
---	------	-----	-----	---

2	22.0	0.1	0.7	2
---	------	-----	-----	---

Cubic feet 9

Shed roofing complete

21.6	22.0	473
------	------	-----

Squares 4 1/2

Plastering

50.0	9.0	477
------	-----	-----

2	12.0	2.6	60
---	------	-----	----

58.0	9.0	522
------	-----	-----

2	14.6	2.6	73
---	------	-----	----

Squares 11 3/4

Flooring with Square prominent tiles

16.0	12.0	192
------	------	-----

2	4.0	1.3	10
---	-----	-----	----

16.0	1.0	16
------	-----	----

Squares 2 1/2

Public Latrine

Excavation for foundations

102.0	4.0	3.0	1,224
-------	-----	-----	-------

2	13.0	3.0	1.6	117
---	------	-----	-----	-----

1	10.6	1.0	1.6	16
---	------	-----	-----	----

2	4.0	3.0	3.0	72
---	-----	-----	-----	----

Cubic Yard 53

Concrete 12" thick

Excavation + 3

Cubic Yard 18

Brickwork in Chimney

102.0	2.3	1.0	230
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102.0	1.6	1.0	153
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2	13.0	3.0	1.0	78
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2	8.6	0.9	2.0	26 1/3
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2	3.0	4.0	0.6	12
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13.0	1.0	1.0	13
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Carried over 512

3rd forward Est. ft. 572				
Outer walls. basement	102.0	1.6	0.6	77
Pillars	12	1.6	1.6	8.6
Seat partitions	2	13.0	0.6	5.6
	12	2.0	0.6	5.6
Earth stud walls	1	13.6	0.6	4.0
Seats	10	2.0	2.0	0.6

Honeycombwork with tiles

2	10.0	8.6	170
8	7.0	8.6	476
1	4.0	8.6	34
<u>Supl feet 680</u>			

Teakwood

Breastsummers	2	45.00.0	0.7	22
Eaves boards		132.00.1	0.7	6
				28
<u>Cubic ft</u>				
15.0 — 21.0 945				
<u>Squares 9</u>				

Tiled roofing complete

Plastering

Basement	108.0	0.6	54	
Pillars	12	6.0	8.6	612
Seat partitions	2	13.0	11.6	299
"	11	2.0	11.6	253
Earth stud walls	13.0	8.0	104	
Cistern	2	2.3	2.6	11
"	2	9.8	2.6	48
				<u>1381</u>

Flooring with Asphalt

39.6	11.6	454
<u>Squares 14</u>		

Shap done over cistern

2 in it

Five buckets

4 in it

Est. Volume

Excavation for foundations	70.0	4.0	3.0	840 ^s
Outer walls	7.6	4.0	3.0	90 ^s
Partition wall	15.0	3.0	1.6	68 ^s
Seats	4.0	3.0	3.0	36 ^s
External				<u>1034^s</u>
				<u>Cubic Yards 39^s</u>

Cement 12" thick

Excavation 3'

Cubic Yards 13

Brickwork in chimney

Work in planer	70.0	2.3	1.0	158
Outer walls gable	4.3	1.9	1.0	16
Partition wall	70.0	1.6	1.0	105
Outer walls up to ground	10.0	1.0	1.0	10
Partition wall	15.0	3.0	1.0	45
Seats	8.6	0.9	2.0	13
Cisterns	3.0	4.0	0.6	6
"	70.0	1.6	0.6	53
Basement above ground	4	1.6	1.6	8.6
Pillars	11	10.0	1.0	9.0
Partition wall	13.0	1.0	2.0	26
Seal	15.0	0.6	5.6	41
Seat partitions	6	2.0	0.6	5.6
"	6	2.0	2.0	0.6
Seats				12
				780
				Cubic Yards 290

Honeycombwork with tiles

50.6 — 8.6
Supl feet 429

Teakwood

2	29.0	0.5	0.7	14
Breastsummers	100.0	0.1	0.7	5
Eaves boards	<u>Cubic feet 19</u>			

Tiled roofing complete

29.0 — 21.0 — 0.8
Squares 6

Plastering

Basement: 76.0 — 0.6 38
Pillars: 7 6.0 — 8.6 124
Partitions: 2 12.0 — 12.9 215
Seat partitions: 15.0 — 11.6 173
" " 6 2.0 — 11.6 138
Cisterns: 1 2.3 — 2.6 6
" " 1 2.8 — 2.6 24

1053
Squares 10 1/2

Flooring with asphalt

22.6 — 11.6 239
Squares 2 1/2

Trap door over cistern

1 in 1/2

Iron Buckets

2 in 1/2

Gate

Excavation for foundations

2 3.6 3.6 3.0 7 1/2
Cubic Yards 13 1/2

Concrete 12" thick

Excavation 3

Cubic Yards 1 1/2

Brickwork in Chumans

2 3.3 3.3 1.0 21.0
above footings 2 2.6 2.6 2.0 25.0
2 2.0 2.0 5.0 40.0

86.0
Cubic Yards 3 1/2

Sealed for gates

2 0.4 0.4 5.0 1
2 0.4 0.4 4.6 1
2 11.0 0.4 0.4 3
2 11.0 0.3 0.4 2
2 15.6 0.3 0.3 2

Cubic feet 9 1/2

Plastering or Painting

2 8.9 — 1.0 18
2 7.0 — 5.6 77
95
Squares 1 1/2

Boundary wall for a length of 10 feet

1 10.0 4.0 3.0 120 Cub. ft

Excavation for foundations

40 Cub. ft

Concrete 12" thick. Excavation 3

Brickwork in Chumans

footings 1 10.0 1.3 2.0 25
above " 1 10.0 1.0 2.0 20
" 1 10.0 0.9 1.3 9.4 1/2
" 1 10.0 1.3 0.9 9.4 1/2
83.9

say Cub. feet 8 1/2

Plastering or Painting

1 10.0 — 11.0 110 Sup. ft

Abstract.

14

Quantity Item Rate per amount Total.

Pajot's Shed

466 Yds. Excavation for foundations
15 3/4 " Concrete
40 " Brickwork in Chumans
140 S. ft. Honeycombwork with tiles
146 Yds. Filling in basements
326 ft. Teakwood
11 Sqrs. Tiled roofing complete
11 1/2 " Plastering or painting
5 3/4 " Flooring with square tiles

Cook Room

276 Yds. Excavation for foundations
9 " Concrete
33 " Brickwork in Chumans
5 3/4 " Filling in basements
96 ft. Teakwood
4 3/4 Sqrs. Tiled roofing complete
11 3/4 " Plastering or painting
2 1/2 " Flooring with square tiles

Public latrine

536 Yds. Excavation for foundations
18 " Concrete
37 " Brickwork in Chumans
680 S. ft. Honeycombwork with tiles
286 ft. Teakwood
9 1/2 Sqrs. Tiled roofing complete

Carried over *Rs.*

Brought forward Rs.

- 1 1/2 Sqrs Plastering or Painting
- 4 1/2 " Flooring with Asphaltic
- 2 " Trap doors over cisterns
- 4 " Zinc buckets

Sail Latrine

- 39 C. Yds Excavation for foundations
- 13 " Concrete
- 26 " Brickwork in Chumaw
- 429 S. ft Honeycombwork with tiles
- 19 C. Yds Teakwood
- 6 Sqrs Tiled roofing complete
- 10 1/2 " Plastering or Painting
- 2 1/2 " Flooring with Asphaltic
- 1 " Trap doors over cisterns
- 2 " Zinc buckets

Gato.

- 3 C. Yds Excavation for foundations
- 1 " Concrete
- 3 1/2 " Brickwork in Chumaw
- 9 C. ft Teakwood including Bracing
- 1 Square Plastering or Painting

Boundary wall in a length of 10 feet.

- 120 C. ft Excavations
- 40 " Concrete

carried over Rs.

Brought forward Rs.

15

- 84 C. ft Brickwork in Chumaw
- 110 S. ft Plastering or Painting

In a length of 10 feet Rs.

For feet Rs.

Rs.

Contingencies at 5 per cent.

Total Rupees.

H. M. Wilson
Consulting Architect to Govt.

Consulting Architects Office
6th March 1874

Public Works Department
 10/4
 Proceedings of the Madras Government
 Read the following

From The Consulting Architect
 to Government } M. E. No. 747 of 6th March 1974

Ordered that the
 revised design of out-
 buildings for Salook
 Cutcheries be litho-
 -graphed for distribu-
 -tion with the detailed
 quantities submitted
 with this letter.

G.M.V.

Mb
 23/3

To.
 Mr. Engineer
 M. E. for Depo.
 Rev. Department
 320

Mr. Engineer Mysore
 Civil Architect
 Design
 12/4/74
 Copies sent
 28/4/74

1. Copies despatched to all 27/4/74
 2. Designs despatched to all
 1/5/74

10 14

20. 4. 1874

10 14

20. 4. 1874