M.R.O. 1—77,000—3-6-57.

(1) Number of pages_____

(2) Date of repair_____

(3) Initials of the Reference_____

MADRAS RECORD OFFICE.

Government of Madras.

DEPARTMENT.

G.O. No. Press Mis.

Dated 19 .

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department, 15th September 1870.

No. 247. Read the following letter from the Assistant Secretary to the Government of India, Public Works Department, (Buildings and Roads—Civil Buildings,) to the Secretary to the Government of Madras, Public Works Department, dated Simla, 26th August 1870, No. 701 B. C. :—

In continuation of this Office No. 331 C., of 7th June 1869, and with reference to letter No. 926, of the 12th July 1870, from the Chief Secretary to the Government of Madras, I am directed to state that the Governor-General in Council sanctions the estimate, amounting to Rupees 3,76,000, for a new Central Jail at Trichinopoly received with your Office No. 319 of 1st February 1869.

Three lacs and seventy-six thousand Rupees.

2. The question relating to the extent of cellular accommodation that should be provided has been referred for consideration in the Home Department.

3. This sanction is registered in this Office as No. 26 B. C. of 1870-71.

4. The plans and estimate are returned.

No. 248. Order thereon, 15th September 1870, No. 2,215.

CIVIL WORKS, No. 21.

G. O., No. 318, dated 1st February 1869.
" " 70, " 20th July 1870.

Communicated to the Superintending Engineer of the 6th Division with reference to the Orders marginally noted.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the Superintending Engineer, 6th Division.
" Controller of Public Works Accounts.
" Judicial Department.

Exd. S. T. Augustin.

Received — 3538/1014

Judicial Building — New York

Principal District

Principal Jail — No. 1 Range

Abstract Estimate No. 4 — 3R

Work Contracting a New Central Jail at Principal

Male Wards 6. prepared with Reference to G.O

No. 156 dated 27th January 1867 & 427 dated 7th February 1868

Particulars of Charges — Quantity — Price — Amount — Estimated Cost

Male Wards Each 30½×21

132,201 Cubical Feet Brick Masonry at ——— " 2 " Sq. 16,650 2

7,967 Sq. Feet Plastering with 2 Coats of Whitewash at ——— 28 " Sq. 2,949 29

96,460 Sq. Feet Flooring 5 Wards with 1½ Pitch with Conducting Covers and Flat Covers of Bricks at ——— 224 " Sq. 588 57

90 Feet Wood Trusses Consisting of Tie Beams, Principal Rafters, Purlins, Ridgepoles and Struts 9" in Circumference wood in Circle at ——— 110 " " cubic 9,900

41,377½ Sq. Feet Roofing Galvanized Irons with Pulling Rafters

Carried over ——— ——— 35,386 10½

	Brought forward		35,386 10 4
	Rafters, Reapers, Nails, Flat and Pan tiles Chunam borders &c.a including Fairing at	29 " "	Sqr 11,999 77
13,702½	Sq.r feet Roofing Ridge Ventilator with Palmyrah Rafters, Reapers, Collarpieces Nails, Flat & Pan tiles and Chunam borders &c.a in= =cluding Fairing at	18 " "	Sqr 2466 72
210	Iron barred Windows with Teak wood frames, and Shutters one side upper half to be Hinged Venetians and the lower half battened at	40 " "	Each 8,400 " "
30	Iron barred Doors with Teak wood frames opening inside and Shutters one= =side upper half Wicket to be Hinged Venetians and the lower half battened at	65 " "	do 1,950 " "
493½	Sq.rs Lead Painting Doors	2 " "	Sqr 878 "
197½	Ks. Do. Do. Windows at	2 " "	do 395 " "
205	Do. Wood oiling at	1 8 "	do 3078
	Excavating foundations		106 " "
	Sea sal ding		260 " "
	Carried over		61,358 9 1

	Brought forward		61,358 9 1
	Sundries & Contingencies		3044 11
30	Night Latrines at	9 " " Each	270 " "
	Patah		64,670 " "

Male 6th Ward 263½+21

16641½	Sq.r feet Brick Chunam at	2 " Sqr	2330 3 "
16,255½	Sq.r feet Plastering with 2 Coats of Chunam at	28 " Sqr	4066 3
3528	Sq.r feet, Flooring Asphalte over one Levelling Course and one Course of Flat Bricks at	224 " Sqr	7841 58
12	Sea Wood Trusses Consist =ing of Tie Beam Principal Rafters, purlins, Ridgepole & Stays including wood oiling at	110 " " Each	1,320 " "
5,535	Roofing above Trusses with Palmyrah Rafters, Reapers, Nails, Flat and Pan tiles with Chunam borders &c.a including Fairing at	29 " " Sqr	1605 25
1831½	Sq.r feet Roofing Ridge Ventila= =tor with Palmyrah Rafters, Reapers Collarpieces		
	Carried over		64,611 4 64,670 " "

Brought Forward ——— 6446 11 4 64,876

pieces, Nails, Slat & Pan
Tiles with Chunam
borders including
Carriage at ——— 18 " " Sqr 329 108

28 Iron Barred Windows
with Teak Wood Frames
& Shutters placed on Side
Upper Half of which to be
Glazed Venetian and the
Lower Half Battened at 40 " " Each 1120 " "

4 Iron Barred Doors with
Teak Wood Frame open-
ing inside and Shutters
and Side to be Glazed
Venetian as the Upper
Half and the Lower Half
Battened at ——— 65 " " do 260 " "

5 5/6 Sqrs Lead painting doors 2 " " Sqr 11 10 8
24 Sqrs Lead painting Windows 2 " " do 48 " "
27 do Moodailing at ——— 18 " do 408 "
Excavating Foundations 20 " "
Scaffolding ——— 45 " "
Sundries Sqr ——— 412 74
4 Night Latrines at ——— 9 " " " 36 " "
Total ——— 8770 " "

Total Estimate for 6 Wards ——— 73,440 " "
Carried over ——— 73,440 " "

Brought Forward ——— 73440 " "

Quarantine Ward
to be placed in the South
East Corner of Said
Quarantine 180½ x 19
prepared with Reference
to G. O. No. 427 dated
7th February 1868 and
G. O. No. 1898 of 22nd
November 1867 with
out Varees ———

11779 3/16 Cubical Brick Work in
Chunam at ——— " 2 " Qrs 147264
10155¼ Sqr feet Plastering with
2 Coats of Chunam at 28 " Sqr 253141
521 Sq feet Rest of Shelter between
basement and Water at — 3 " " do 1810 "
1345½ Sq feet Flooring with
Ass Shelter over Ceiling
and Flat Covers of Brick 224 " do 300 " 8
6 Teak Wood Tables over Ca-
-rriage of the Beam ———
Principal Rafters, Purl-
-lins, King Posts & Struts
&c. including wood
Ceiling at ——— 100 " " each 600 " "
2369 Sqr feet Roofing above
Tiles with Palmyrah
Rafters, Reepers, Nails,
Slat & Pan Tiles, Chunam
Border &c. including Carriage at 29 " " Sqr 687 " 2
Carried Over ——— 3331153 73440 " "

400	Sq feet Roofing Ridge Intilator with Palmyrah Rafters, Keepers, Nails, Flat and pan tiles, Chunam borders Pointing complete including Tarring at	18	"	Sgr 162 " "
18	Iron barred Windows with Teak Wood frames & Shutters and Side upper half of to be Office Boards and the Lower Half battened at	40	"	each 720 " "
6	Iron barred Doors with Teak Wood frames opening inside and Shutters and side upper half of which to be Office Panelled and the Lower Half battened at	65	"	do 390 " "
6	Lead painting Doors at	3	"	do 18 " "
18	Do Do Windows at	2	"	do 36 " "
	Excavating foundation			15 " "
	Scaffolding			50 " "
6	Night Latrines at	9	"	do 54 " "
	Sundries & Contingencies			123 : 9
	Total			4900 " "

Prices for Quarantine Wards

Original Plan 37½ × 14

25 36½	Cubic feet Brick in Chunam at	2	"	cft 317 . 2
	Carried over			317 " 2 73440 " "

82½	Sq feet Honey Comb tile work Cat	5	"	Sgr 42 "
1836¼	Sq feet Plastering with 2 Coats of Chunam at	28	"	do 45146
336	Sq feet Flooring with Asphalte at	224	"	do 74122
223	Sq feet Asphalte alone Carriage at	3	"	do 6 11 "
27	Cubic feet Kurunjumeda wood at	2	"	cft 54 " "
693	Sq feet Roofing with Palmyrah Rafters, Keepers, Nails, Flat & pan tiles and Chunam borders including Tarring at	25	"	Sgr 1734 "
1	Country wood Cutter Door with Iron work Complete at	23	"	each 23 " "
1	Do Do Do at	20	"	do 20 " "
	Excavating foundation			3 " "
	Scaffolding & Sundries			3342
	Total			755 " "

Cook Room for Quarantine Ward

2115	Cubic feet Brick in Chunam at	2	"	cft 2647 "
1617	Sq feet Plastering at	28	"	Sgr 4069
80	Sq feet Honey Comb tile work Cat	5	"	do 4 " "
	Carried over			308 139 73440 " "

Brought forward ——— 308 13 9 73 440 " "

4798 1/8 Sq feet Roofing with Pal. myrah Slates, Rafters, Battens, Nails, Flat & Ridge Tiles, & Chimney boarders &c at ——— 25 " " Sq 119 128

10 10/27 Cub feet Rough sawn Oak wood at ——— 2 " " ℔ 20 11 10

Excavating Foundations ——— " " " 2 " "

Scaffolding & Sundries ——— " " " 18 99

Pd to 6 ——— 470 " "

Total for Guarantee Ward ——— 6125 " "

Damaged Wards for Carriages under Sentence of Transportation ———

11 Wards in One Block &c Viz.ra &c Viz.ra ———

33 921 3/8 Cub feet 10 Inch Rough Chunam " 2 " do 4 240 8 9

32 45 2/4 Sq feet Flooring with 2 Coats of Chunam at ——— 2 8 " Sq 80 12 3

7077 Sq feet Teaking with Beech Edge, Jetty Bars & Flat Silesand Coats of Plastering at ——— 22 " " do 1556 15 "

556 7/8 Cub feet of Beams & Joists used for Wards &c at ——— 4 " " ℔ 22 278 "

58 7/8 Cub feet Sea Wood Joists for 11 Wards at ——— 38 " " do 2054 15 "

5742 Sq feet Flooring with Asphalte with Levelling & Flat

Carried over ——— 10881 1 · 79565 " "

Brought forward ——— 10881 1 · 79565 " "

Flat Covers & Ridges at 24 " Sq 12 7 96

23 Fixed Teak barred Windows with Teak Wood Shutters and Wide upper half Glazed Venetians, and the Lower Battened at ——— 40 " " each 1320 " "

11 Teak barred door opening inside with Panneled Sides Shutters upper half Glazed to be Glazed & Venetians and the Lower half Battened at ——— 65 " " do 715 " "

66 Teak barred Ventilators with Sea Wood Louvres weather Boards Viz.a at 15 " " do 990 " "

65 Sq.re Lead painting Doors, Windows & Ventilators at 2 " " Sq 134 " "

30 do Wood work for fixed Vz.s at 18 " do 120 " "

Excavating Foundations and Filling in Basement " " " " 15 " "

Scaffolding ——— " " " " 50 " "

Sundries & Contingencies " " " " 598 56

11 Sight Pt Jalousies at 9 " " each 99 " "

Pd to for Teaked Wards ——— 1620 " "

Teaked Wards Hospitals

Each 157 1/2 Original Price

Carried over ——— 95765 " "

Brought forward ——— 95765 " "

39,447½ Cubic feet Birch Timber
Measurement ——— " 2 " Cft 4930142
19432 Sq feet Flooring 9" " 4pr 2962 13"
28039 Sq feet Planking 2 Coats of Measurement 28 " do 7009 157
112 Sea Mile Sq Feet
Consisting of Sills Risers
Risers & Treads Flooring
Steps to Sea in Cabins
Framing &c ——— 42 " " cost 4704 " "
19341 Sq feet Roofing in 4t
Cabins & Measurement
Captains Keepers Rails
Stairs & Panelled and
Chinaman Boarders inclid-
-ing Framing &c ——— 29 " " 4pr 5608143
350½ Cubic feet Sea Stores
Measurement Forward Cabin 38 " Cft 12394 "
25 Square of Wood ceiling
the Cabins &c ——— 18 " 4pr 378 "
5451 Sq feet Roofing Ridge
Pentilator with Casings
Rafters, Keepers, Nails,
Slats & Panelles, and
Chinaman Borders
including Framing &c 18 " " 4pr 98116
Excavating Foundations
and Filling in &c ——— " " " " 50 " "
Carried over ——— 95765 " "

Brought forward ——— 95765 " "
Sea Shelling ——— " " " " 50 " "
Sundries & Contingencies " " " " 836113

Total Steel Hull Steamer
Sheds ——— 21500 " "

General Coppers
Clearing & Measure
Cy Ord No 156 dated 17th
January 1867 —
5113 19/87 Cubic feet Birch Timber Chin-
-ese cut ——— " 2 " Cft 163932
3747½ Sq feet Planking with
Coats of Chinaman 28 " 4pr 9311 "
156 Cubic Measurements
Wood for Sill Boards Dead 2 " " Cft 3054
9¾ Sq feet Roofing with
Cabins &c Keepers Cabin
fixed Keepers Rails, Slat
and Panelles, and Chinam
Boarders including framing
and make fast to Sea ——— 4135 " " 4pr 455412
531 Sq feet Roofing, Ridge
Pentilator with Casing
Rafters, Keepers
Nails, Slat & Panelles
and Chinaman Borders
including Framing &c 18 " " do 9593
Carried over ——— 1314 " 117265 " "

Brought Forward 1314 " " 11 11 7/12 65 " "

5 Cubic Feet wood Cattice

Patten Doors Completed 21 " " each 105 " "

Excavating Foundations

Scaffolding, Sundries

Carting ditto

For One 83 15 1

For Four at 1570 " "

For Four at 1570 " " each 6040 " "

Retaining Wall of Cattle

Sheds

860 7/16 Cubic Feet Brickwork

Chimneys at " " 2 " Off 10 7 8 10

233 Sq Feet Plastering with

Coats of Cement at 28 " Sqr 20 13 2

Excavating Foundations

& Sundries &c. at " " " " " 11 10 0

Slate B 140 " "

Slate for Quarrel

Coal & Stones 6 18 0 " " " " " " " " "

Radiating Wall of 1/2

High Hard Coal Incl

-osures for Hospital Quar

-antine Ward & Female

Ward Called No 15 Dated 17th

January 1867

34025 2/32 Cubic Feet Brickwork " 2 " Off 4 25 3 22

Carried Over 4 25 3 2 21 23 4 45 " "

Brought Forward 4 25 3 2 21 23 4 45 " "

34 6 3 1/2 Sq Feet Plastering with

Coats of Cement at 28 " Sqr 8 6 5 15 "

Excavating Foundations " " " " 35 " "

Sundries &c. " " " " 25 5 14 10

Slate Radiating Walls 57 10 " "

Solitary Ward Closed

Cubic Feet Brickwork

14 5 9 2 Cubic Feet Brickwork

Chimneys at " " 2 " Off 1 7 5 2 13 "

1 4 1 0 Sq Feet Flooring with

Deal Quarter Inch Plate

Covering Eaves at 224 " Sqr 3 2 0 6 4

Do Do Asphalte over

Parapet at 3 " " do 24 4 3

9 4 5 7 Sq Feet Plastering with 2

Coats of Cement at 28 " do 22 6 9

19 Sea Wood Trusses

Consisting of Principals

Rafters, purlins Uprights

Resting on the walls inclu-

-ding carving at 18 " " each 3 4 2 " "

2 7 3 6 Sq Feet Roofing with

Galvanized Corrugated Sla-

-ters Nails, Flash

Carried over 2 6 7 5 14 4 1 2 8 8 5 " "

	Brought forward			2675	14 4	128855
	Slate and pantiles &c &c including all plates and tarring ditto	29	sqr	1937		
36 17/18	Cubic feet Teak wood for Breast summers ditto	38	ft	1294	10	
19	Cubic feet 1 Square ditto	1	each	19		
	Excavating foundation			18		
	Scaffolding			25		
	Sundries & Contingencies			159	5 10	
	Total for Sundry Work Sheds					3820
	Constructing Stores and Offices including Shelves 260 + 19 ditto two Old Vessels —					
	Original Plan —					
10616	Cubic feet 1 Bricklayers Chimney at	2	ft	1327		
1954	Sq feet Slating at	19	sqr	376	15 9	
839 5/8	Sq feet Planking with 2 Coating Chimney at	28	sqr	29	15 6	
3250	Sq feet Roofing with Old Material Rafters, Rafters double Collar pieces, Nails Slate Pantiles Chimney Cowders including tarring					
	Carried over					1913 15 3

	Brought forward			1913	15 3 12675
	tarring Small plates at	35	sqr	1137	8
3	Strong Coating over Partition doors with Iron over Complete at	23	each	69	
111	Do Do Windows Do — Do — Do — at	14	do	196	
7 6	Squares Lead painting at	2	sq	15	8
24 12	Cubic feet Brickwork in Foundations Vessels Platform at	2	ft	48	13 4
	Excavating foundations			10	
	Scaffolding & Sundries			185	18
	Old Iron for Old Stores Vessels &c				
	Cubic feet Brickwork in Vessels Platform with Coping Charges, Services, Nails &c &c	2	ft	1418	
31 29/72	Cubic feet Teak Wood Breast ditto at		do	125	99
	Total for Store Rooms and Shelves			1450	
	Total for Sundries				8300
	General Recapitulation Estimate prepared according to Plan Received from Inspector General of Works with Letter				
	Carried over				140975

	Brought forward				140,975 " "
	Letter No 573 dated				
	8th June 1867				
10,226½	Cubic feet Brick in Chunam	23	cft	1438	17
10,200	Sq feet Plastering with 2				
	Coats of Chunam at	28	Sqr	255	" "
250	Cubic feet Teak Wood at	4	cft	1000	" "
78⅔	Cubic feet Arch Work				
	Brick in Chunam at	26	cft	12	410
2048⅔	Sq feet Terracing with				
	3 Courses of flat tiles				
	Brick Coudge Jellysmith				
	& Coat of Plastering at	22	Sqr	450	11 3
8	Iron barred Teak Wood				
	Windows at	30	each	240	" "
4	Teak Wood batten Windows				
	with wooden bars complete at	20	do	80	" "
3	Teak Wood batten doors at	25	do	75	" "
1	Do Do Do at	18	do	18	" "
1	Iron barred Windows	14	do	14	" "
2	Guard Staves	3	do	6	" "
776	Square feet Roofing				
	Bengal Roof at	12	Sqr	931	11
65⅛	Cubic feet Teak Wood at	312	cft	24315	4
13	Iron barred Ventila-				
	tors 1½ × 3 with Teak Wood				
	frames & wooden leather boards at	13	each	169	" "
	Carried over			4095 2 11	140,975 " "

5	Brought forward			4095 2 11	140,975 " "
510	Cubic feet Cut & Clean for				
	Gateway passage flooring Steps Voa ab	6	cft	1914	"
	Excavating foundations			25	" "
	Scaffolding			20	" "
2	Gates at	155	each	310	" "
	Sundries Voa			1989	11
	Total for Guard Room				
	and Gateway				4,840 " "
	Sanitary Calls Revised				
	According to G.O. No 156				
	dated 17th January 1867				
	& G.O. No 3676 dated				
	26th December 1867				
28,036 41/48	Cubic feet Brick Work in				
	Chunam at	2	cft	350498	
2475	Cubic feet Arch work in				
	Chunam at	26	do	38616	
1393½	Sq feet Plastering with				
	2 Coats of Chunam at	28	Sqr	3487	"
268	Cubic feet Teak Wood at	38	cft	9894	
1053¼	Sq feet Closet terracing				
	with Brick on edge				
	& 3 Courses of flat tiles				
	and 3 Coats of Chu-				
	-nam at	22	Sqr	231	15
	Carried over			5410 " 11	145,815 " "

Brought forward ... 5410 " " 11 145,815 - -

1771 3/8 Sq feet Verandah Roof with 2 Courses of flat tiles & Battens &c at — 12 " " for 2129 "

2262 Sq feet Concreting with 2 Courses of Flat tiles Laid & Pointed Roof &c — 5 " " for 113 17

20 Iron Barred Doors with Shutters, upper half of Fixed Glass Louvres & Iron Bars Half Boarded with Lead fastening &c — 12 " " each 840 " "

20 Cast Iron 2 Bar Beds at 1/4 " do 25 " "

20 Iron Barred Venetians with Sea Wood Shutters Complete with Do Do Do &c Verandah Sides at — 15 " " do 300 " "

20 Iron Barred Venetians with weather boards Complete with Do Do Do 178 " do 350 " "

20 Over Closets Opening with Shutters for Closets with Iron Bars in Brick Walls Opening at 38 " do 70 " "

Excavating Foundations " " " " 20 " "

Scaffolding — " " " " 100 " "

3886½ Sq feet Asphalte for floors &c at — 224 " Sqr 864 11 11

Carried over — 8305 7 5 145.815 " "

Brought forward ... 8305 7 5 145.815 - -

5 Sq feet Asphalte over Basement at — 3 " " pdgr 49 " 9

Sundries &c — " " " " 245 7 10

Total Sanitary Cells — 8,600 " "

Armoriale Ward

Original Place

5156 Sq feet Brick Mid Main at 2 " Cft 644 96

4644 Sq feet Flooring with 2 Courses of Chamfered 28 " Sqr 115 13 7

Iron Wood Louvres

Consisting of Fixed

Principal Blades Partitions

Ring part Shutters &c

including Framing at 110 " " each 330 " "

1431 Sq feet Roofing with Palmyrah Battens, Rafters, Rafters, Nails

Tiles & Plain Tiles & Common

Borders including Fixing at 29 " " Sqr 414 15 10

451 Sq feet Roofing Ridge

Feather edged with Palmyrah

Rafters, Battens, Nails & Flat

and Pan Tiles & Common

Borders, including

Fixing at — 18 " " do 81 " "

Carried over ... 1586 6 11 544 15

	Brought forward			1586	6 11	154,415
582	Sq feet Asphalte over one Levelling Course & two Courses of Fabrics	224	sqr	196	3 11	
280	Sq feet Asphalte over Basement at	3	do	8	6 4	
7	Iron barred Windows with Sea Wood frames & shutters outside upper half to tilted & Jeyed Venetian and the lower half battened at	40	each	280		
1	Iron barred Door &c. same as that detailed for Male Wards at	65	each	65		
9	Sq d Lead painting for Doors &c. at	2	sqr	18		
	Excavating foundations			6		
	Scaffolding & Sundries &c.			59	14 10	
	Total of Juvenile Ward			2220		
	Juvenile Work Shed Original Plan with the Cooking Shed					
1500 13/16	Cubic feet Brickwork in Chimneys at	2	cft	187	9 7	
350	Sq feet Flooring with Asphalte at	224	sqr	11	14	
	Carried Over			2657	7	156,635

	Brought forward			2657	7	156,635
50	Sq feet Asphalte over Basement at	3	sqr	1	8	
1229½	Sq feet Planing with 2 Coats of Shumac at	28	do	30	11 7	
4	Teak wood Half Trusses Consisting of Tie Beams, Rafters Uprights, Purlins, Struts &c. including Fixing at	42	each	168		
468	Sq feet Roofing above Trusses with Palmyra Rafters &c.	29	sqr	135	11 6	
8 2/3	Cubic feet Teak wood Dressings at	38	cft	30	5 4	
	Excavating foundations			3		
	Scaffolding & Sundries			20	4	
	Total for Juvenile Work Shed			655		
	Female Wards G. O. No. 156 dated 17th January 1867 G. O. No. 125 dated 27th January 1868					
2271 6/16	Cubic feet Brickwork in Chimneys at	2	cft	280	9 6	
1882 2/4	Sq feet Planing with 2 Coats of Shumac at	28	sqr	47	9	
	Carried over			3,310	5 6	157,290

		Brought forward				3310 5 6 157.290
76 5/16	Cubic feet Teak Redwood Brest=					
	summers for Verandah at	3 8	"	Cft	26716	
11	Teak wood Sunk Coursing of					
	Tie beam, Principal Rafters					
	purlins, King Posts and					
	Struts &c. including					
	wood oiling at	110	"	each	1210	"
5535	Sq feet Roofing over					
	Trusses same as Male Ward at	29	"	Sqr	160525	
1831 1/2	Do Roofing Ridge Gable=					
	=later same as Male Ward at	18	"	Sqr	329	10 8
2613 3/4	Sq feet Roofing with Palmy=					
	=rah Rafters, Battens, Nails					
	Flat & Pan tiles, including					
	Turning over Verandah at	20	"	do	52212	"
5167	Sq Ks phalte &c. at	224	"	do	1149106	
1259	Do Do above Basement at	3	"	do	37123	
204 1/2	Sq feet Honey Comb tiles					
	over End walls &c at	5	"	do	1037	
27	Iron Barred Windows					
	same as that detailed for					
	Male Wards at	40	"	each	1080	"
5	Iron bound Doors same as that					
	detailed for Male Wards at	65	"	do	325	"
2	Cawlywood bottom Doors					
	for 2 Bath Rooms at	18	"	do	36	"
	Carried over				9883 10 5	157.290

	Brought forward				9883 10 5	157.290
500	Sq feet oiling the Doors=					
	=summers at	18	"	Sqr	7 8	"
29 5/8	Do Lead Colour painting					
	for Doors & Windows at	2	"	Sqr	59 10 8	
	Excavating foundations				30	"
	Scaffolding				42	"
	Sundries & Contingencies				252 11	
5	Night Latrines at	9	"	each	45	"
	Total for Female Wards				10320	"
	Female Hospital					
	Original Place					
3345 7/8	Cubic feet Brick Work					
	in Chimneys at	2	"	Cft	4183 9	
2726 1/4	Sq feet Plastering with 2					
	Coats of Chimneys at	28	"	Sqr	6826	
5 13/24	Cubic feet Teak Redwood Breast sum=					
	=mers for Verandah at	38	"	Cft	1964	
700	Sq feet Roofing over the=					
	Palmyrah Rafters, Sleepers,					
	Collar pieces, Nails, Flat,					
	and Pan tiles & Chimneys					
	Borders including Walls					
	Gables and Turning at	35	"	Sqr	245	"
266	Sq feet Roofing Verandah					
	with Palmyrah Rafters					
	Carried over				75012 7	167.610

	Brought Forward			750	12 7	167.610	
	Rafters, Nails, flat & Pan tiles & Chimaun borders including wall plates & Tarring Yds at	20	" " Sqr	53	32		
243	Sq feet Roofing Ridge Ventelator at	18	" " do	43	11 10		
4	Fixed Iron barred Windows with wooden Shutters out side at	28	" " each	112	" "		
1	Fixed Iron barred Door moveable in the inside with Teak Wood frames Yds at	50	" " each	50	" "		
564	Sq feet Asphalte Yds at	224	" Sqr	125	10		
178½	Do Asphalte over Basement at	3	" " do	5	5 8		
	Excavating foundation	"	" " "	5	" "		
	Scaffolding	"	" " "	10	" "		
	Sundries	"	" " "	44	6 11		
	Total Female Hospital					1200	" "
	Hospital for Contagious Cases, Original Plan						
304 7/8	Cubic feet Brick in Chimaun at	2	" Cft	38	0 14 9		
250 8 1/4	Sq ft Plastering with 2 Coats of Chimaun at	28	" Sqr	62	11 3		
	Carried over			443	10 0	168.810	" "

	Brought Forward			443	10 0	168.810	" "
4 17/30	Cubic feet Teak Wood for Breastsummers for Verandah at	38	" Cft	15	10 5		
600	Sq feet Roofing with Palmyrah Rafters, Collar pieces, Reapers, Nails, flat and pan tiles with Chimaun borders, including tarring, and wall plates at	35	" " Sqr	210	" "		
228	Sq feet Roofing Verandah with Palmyrah Rafters Reapers, Nails, flat and pan tiles Yds at	20	" " do	45	9 7		
207	Sq feet Roofing Ridge Ventilator, with Palmyrah Rafters, Reapers Yds at	18	" " do	37	4 2		
4	Iron barred Windows same as that for Female Hospital at	28	" " each	112	" "		
1	Iron barred Door same as that for Female Hospital at	50	" " do	50	" "		
49 2½	Sq feet with Asphalte Yds at	224	" Sqr	109	9 3		
142	Sq ft Asphalte over Basement at	3	" " do	4	4 1		
	Excavating Foundation	"	" " "	4	" "		
	Carried over			1031	15 6	168.810	" "

	Brought forward			1031	15 6	168.810
	Scaffolding & Sundries &c.			28	6	
	Total Hospital for Contagious Cases					1060
	Matrons Quarters 25 x 38 Original Plan					
5557 5/8	Cubic feet Brick Work in Chimneys at	2	Cft	6941	3	
4426 2/4	Sq feet Plastering with 2 Coats of Chimneys at	28	Sqr	1101	08	
6	Cut Stone for Chimneys	1 4	each	7	8	
110 5/32	Cubic feet Sea Wall for Verandah &c. &c. at	38	Cft	3858	9	
400	Sq. feet Terracing with Brick Rubble Lilly 3 Courses of Flat tiles & 3 Coats of Plastering at	22	Sqr	88		
662 1/2	Sq feet Sloping terrace Exclusive of Cost of Pavers at	12	do	79	8	
2	Country wood Batten doors Complete with Iron Mon.ts &c at	25	each	50		
3	Do Do Do	20	do	60		
4	Do Do Windows with wooden Bars Complete at	14	do	56		
	Carried over			15 29	14 8	169.870

	Brought forward			15 29	14 8	169.870
728	Sq feet Flooring with Asphalte 2 Courses at	224	Sqr	161	5 8	
240	Sq feet Asphalte over Basement at	3	do	7	32	
	Excavating foundation			7		
	Scaffolding & Sundries &c.			56	14 6	
	Total for Matrons Quarters					1765
	Privy for Female Wards					
	Same as that for Quarantine Ward					755
	Constructing Latrine in Centre of Yard Plan					
2527 5/12	Cubic feet Brick Work in Chimneys at	2	Cft	3159	62	
464	Sq feet Cut Stone Paving 4" Thick at	8	Cft	232		
1960 5/9	Sq feet Plastering with 2 Coats of Chimneys at	28	Sqr	490	23	
617 6 7/12	Sq ft Flooring with Asphalte over Dwelling & Flat Covers of Privies at	224	Sqr	137	448	
	Carried over			5255	13 1	172.390

	Brought forward				5255	13	172.390
2311½	Sq feet Asphalte Flooring (over Masonry) ¾" thick at	19	"	Sqr	439	2	11
310⅔	Cubic feet Teak Wood Breastsummers at	38	"	℄	1087	5	4
21	Sq yds of wood oil floor Breastsummers at	1	8	"	Sqr	31	8 "
10406	Sq feet Roofing with Palmyrah Rafters Reepers, Collar pieces, Hail Flat and Pantiles Chunam Borders and Tarring at	32	"	"	Sqr	3.329	14 9
	Excavating foundation					50	" "
	Scaffolding					50	" "
	Sundries & Contingencies					516	3 11
	Total					10760	" "

Constructing Drains in the North & South side of the Recess for Latrines

5655 21/32	Cubic feet Brick in Chunam at		"	23	cft	795	5 4
5080½	Sq feet Plastering with 2 Coats of Chunam at	28	"	Sqr		127	" "
	Carried over					922	5 4 172.390

8	Brought forward					922	5 4 172.390
78	Cubic feet Covering Stone Flags at		"	8	" cft	189	" "
2	Iron Gratings of 10-1" iron Square bars with iron plates 2½ × 2 at 13		"	"	each	26	" "
2	Do Do of 5-¾" round iron bars with iron plates 2 × ½ at	38	"	do		7	" "
1	Teak Wood frame of 12'-¾" Round iron barred and open Shutters, with iron plates 2½ × ½ with brass Hinges &c Complete at	20	"	"	each	20	" "
	Excavating & filling					20	" "
	Sundries & Contingencies					55	10 "
	Total					1240	" "

Total for Latrine including Drains 12000 " "

Water Tower as per Plan Approved in G.O. No 427 dated 7th February 1868.

Four Story 1st Floor

11210 2/12	Cubic feet Brick in Chunam at		"	2	cft	1401	5 6
	Carried over					1401	5 6 184.390

	Brought forward	"	"	"	1401	5	0 184390 " "
5482	Sq feet Plastering with						
	2 Coats of Chunam at	2	8	" Sqr	137	"	9
36	Cut Stone in Columns	1	4	" each	45	"	"
1998	Sq feet Terracing with						
	Brick Rounded Jelly 3						
	Courses of Flat tiles						
	and 3 Coats of Plastering	22	"	" Sq	439	8	11
1228 1/4	Sq feet Flooring with						
	asphalte at	224	"	do	27	3	4 7
786	Sq feet Asphalte under						
	Basement of Main						
	Walls & Partitions at	3	"	" do	23	9	3
279 6/16	Cub feet Teak Wood at	3	8	" cft	97	11	6
3	Strong Country wood						
	Batten doors Complete						
	with frames Iron work						
	over N C painted at	30	"	" each	90	"	"
2	Do Do Do at	23	"	" do	46	"	"
8	Do Do Windows at	15	"	" do	120	"	"
	Excavating foundations	"	"	" "	20	"	"
	Scaffolding	"	"	" "	30	"	"
	Sundries Sea	"	"	" "	197	16	
	Total for Lower Story				3800	"	"
	Upper Story						
	2nd " floor						
3911 1/4	Cub ft Brick in Chunam at	"	23	cft	550	"	3
	Carried over	"	"	" "	550	"	3 184390 " "

	Brought forward	"	"	"	550	"	3 184390 " "
5605 5/14	Sq feet Plastering with						
	2 Coats of Chunam at	2	8	" Sqr	140	21	
1998	Sq feet Terracing with						
	Brick Rounded Jelly						
	3 Courses of flat tiles						
	and 3 Coats of Plastering	22	"	" do	439	8	11
79 6/16	Cub feet Teak Wood						
	for Joists Vcs at	3	8	" cft	97	11	6
36	Cut Stones for Columns	1	4	" each	45	"	"
3	Country wood batten						
	doors Complete with						
	Mental work N C Vcs	30	"	" each	90	"	"
2	Do Do Do at	23	"	" do	46	"	"
8	Do Do Windows at	15	"	" do	120	"	"
1	Teak Wood Staircase						
	Complete at	150	"	" do	150	"	"
	Scaffolding	"	"	" "	60	"	"
	Sundries Sea	"	"	" "	122	9	2
	Total for Upper Story				2740	"	"
	3rd " Story 3rd " floor						
1967 7/16	Cub feet Brick Work in						
	Chunam at	"	26	cft	30	11	7
592 9/16	Sq feet Plastering with						
	2 Coats of Chunam at	2	8	" Sqr	64	13	"
181 1/4	Sq ft Roofing with Bungalore						
	ed Sloping Roofs including Rafters &c	15	"	" do	177	3	"
	Carried over	"	"	" "	549	11	7 184390 " "

		Brought forward				549 11 7	184.3.90		Brought forward		7,140 10 " 192.4.10 " "
166 5/8		Cubic feet Teak wood at	38	" cft	5833 " "				Teak Wood Truss's consisting of one Purlin one Principal Rafter and a Strut let into Angle at the Wall at	25 " " each	550 " "
2		Counterpoised batten Doors at	30	" " each	60 " "				Sq feet Roofing large Slates with Palmyra Rafters, Reepers, Nails, Slat & Battens and Chunam borders Teak wood at	29 " " Sqr	3458 4 "
8		Do Windows at	15	" " do	120 " "				Sq feet Roofing Ridge Ventilator with Palmyra rafters, Reepers, Nails, Slat and Battens and Chunam Borders at	18 " " do	306 2 10
		Scaffolding		" " " "	100 " "				Fixed Iron barred Windows with Slat Battened and Venitioned Shutters out side 4 x 7½ each at	55 " " each	1705 " "
		Sundries Dea		" " " "	67 15 "				Iron barred Door with frames Dea Completed opening inside Shutters to the Venetians & battened 4 x 7½ each at	60 " " do	240 " "
		Total for 2nd Story		" " " "	1480 " "						13,400 " 10 192,410 " "
		Total for 3 Stories of Watch Tower		" " " " " "			8020 " "				
		Hospital Out Houses Original Plan									
		Hospital Expl									
37,192		Cubic feet Dressed Chunam Chunam at		" 2 3 cft		523022					
24193		Sq feet Plastering with 2 Coats of Chunam at		28 " Sqr		52432					
42 2/3		Cubic feet Teak Wood Principal Rafters at		4 " " cft		17068					
11		Teak Wood Trusses Consisting of Tie beam, King Post, Struts, Principal Rafters purlins Vine at		110 " " each		1210 " "					
		Carried over		" " " "		7,140 10 " 192,410 " "					

	Brought forward					13400	10	192410
2	Half batten & Half Venetioned Doors Complete for Surgery and Dispensary Rooms 2½ x 6⅔ each at	21	"	each	42	"	"	
1	Fixed Iron barred Windows with batten and Venetioned Shutters each side 3½ x 6⅔ at	45	"	do	45	"	"	
5	Iron barred Batten Windows for Surgery and Dispensary Rooms 3 x 4 each at	28	"	do	140	"	"	
31	Half Panelled and Half Posed Doors moveable on the inside 1 x 7 each at	458	"	each	1410	8	"	
175	Squares White washing at		2	Sqr	21	14	"	
3714	Sq.rs of Yellow Washing	26	do		5	132		
	Excavating foundation and filling in				44	"	"	
	Scaffolding				130	"	"	
7821	Sq. feet Asphalte floor at	19	"	Sqr	1486	"	"	
	Sundries & Contingencies				754	12	"	
	Total for Hospital				17480	"	"	
	Carried over							192410

	Brought forward					192410
	Stores for Hospital No 2					
9882 5/16	Cubic feet Brick in Shimaun at	23	Sqr	406	11	2
2122	Sq. feet Plastering with 2 Coats of Shimaun at	28	"	Sqr	59	" 9
7/16	Cubic feet Running mouldings Wood for Wall plate at	2	"	"	14	54
857½	Sq. feet Roofing with Palmyrah Rafters, Double Collar pieces Rafters, Nails, Flat and Pantiles and Shimaun borders at	35	"	Sqr	300	7
1	Country wood Batten Cross with Iron Window complete at	23	"	each	23	"
1	Do do Batten Window with Iron Bars complete at	14	"	do	56	"
8½	White Washing at		2	Sqr	1	1
12¾	Venice Washing at		26	do	1	1510
	Excavating foundation & filling in					212
384	Asphalte floor at	19	"	Sqr	72	154
	Scaffolding Sundries &c					432
	Total for Stores					975
	Carried over					192410

		By Brought forward				192410	
		Dead House for					
		Hospital No 3					
1857		Cubic feet Brick Work in					
		Chunam at		23	cft	26123	
1361		Sq feet Plastering with					
		2 Coats of Chunam at		28	Sqr	34 6	
4	11/12	Cubic feet Murrymun					
		da wood for wall					
		plates at		2	cft	9134	
360		Sq feet Roofing with					
		Palmyrah Rafters,					
		Reepers, Nails, flat					
		and pan tiles and					
		Chunam borders at		25	Sqr	90	
1		Country wood batten					
		Door with Iron					
		mon Work Complete					
		3 3/4 x 6 3/4 each at		23	each	23	
3		Do Batten Windows					
		with Iron mon Work					
		Complete 3x4 each at		14	do	42	
15	1/2	Squares White					
		Washing at		2	Sqr	1146	
8	1/2	Squares Yellow					
		Washing at		26	do	153	
		Carried over				463 3 10 192410	

		By Brought forward				463 3 10 192410	
		Excavating Foundation				24	
180		Sq feet Asphalte					
		Floor at	19		Sqr	3432	
		Scaffolding, Sundries				205	
		Total for Dead House				520	
		Cooking Shed for					
		Hospital No 4					
2194	15/32	Cubic feet Brick Work					
		in Chunam at		23	cft	30897	
180		Sq feet Honey Comb					
		Tiles on	5		Sqr	9	
1795		Do Packing Posts					
		& Chunam at		28	do	4414	
144		Cubic feet Teak Wood					
		for Trapping mun at		28	cft	5028	
3	11/12	Cubic feet Murrymunda					
		wood for mall plates at	2		do	7134	
560	1/2	Sq feet Roofing with					
		Palmyrah Rafters					
		Reepers Nails, flat					
		and pan tiles and					
		Chunam borders at	25		Sqr	140 1 0	
8		Do White Washing at		2	do	1	
15	1/2	Squares do at		26	do	219	
		Excavating Foundations				18	
		Carried over				565 24 192410	

	Brought forward				565 24 192410
	Scaffolding Sundries and Contingencies				24 198
	Total for Coal Shed				590
	Privy for Hospital No 5				
1760	Cubic feet Brick Work Chimneys at		2 3/4	ft	2478
100	Sq feet Honeycomb Tiles at		5	Sgr	5
1159	Sq feet Plastering with 2 Coats of Chimneys at	28	do		28159
28 5/6	Cubic feet Mungamunda wood for Rafters Ridge & Beams at	2	ft		57 514
567	Sq feet Roofing with Galvanized Tarpaulin Rafters Battens Nails & Labour and Tiles and Chimney Cowls at	25	Sqr		141 12
1	Country wood Batten Door with Iron work Complete 3 1/2 x 7 each at	23	each		23
5 1/2	Squares White Washing at	2	Sqr		11
6 1/4	Do Yellow Washing at	26	Do		157
	Carried over				505 38 192410

	Brought forward				505 38 192410
	Excavating Foundation				1 8
58	Sq feet Asphalte for Floor at	19	Sqr		54 116
	Scaffolding Sundries &c				18 810
	Total for Privy				580
	Bath Room for Hospital No 6				
49 1/2	Cubic feet Brick Work Chimney at	2 3/4	ft		358 93
8 5/6	Cubic feet Mungamunda Wood for Water Tank at	2	do		16 156
895	Sq feet Plastering with 2 Coats of Chimney at	28	Sqr		47 62
735	Do Roofing with Galvanized Tarpaulin Rafters Battens Nails Cellar piece & Tile Cresting Chimney Pot &c at	25	do		183 12
4	Country wood Batten Doors with Iron work 3 x 6 each at	14	each		56
1	Do Door 3 x 6 each at	18	do		18
17 1/2	Squares of White Washing at	2	Sqr		15
1/2	Do Yellow Washing at	26	do		153
	Carried over				683 4 192410

	Brought forward			683 «	4192410 « «
	Excavating Foundation				
	Filling Basement			6 « «	
384	Sq feet Asphalte				
	Floor at	19 «	Sqs	72 15/4	
	Sundries & Contingencies			28 « 4	
	Total for Asphalte Floor			790 « «	
	Total for Specials & Architect's Fees				24735 « «
	Contingencies				
	for Concrete				
	Total for Specials refer				
	Standard Price				
9628/8	Carpenter's Bricklayer's				
	Masonry at	2 «	Sqs	12039	
1908	Sq feet Asphalte				
	over Excavating and				
	Flat Concrete for	2 «	Sqs	4248	
3 2/3	Sq feet Asphalte				
	over Basement Floor	3 « «	do	15121	
7091/2	Sq feet Plastering				
	on Walls & Coats of				
	Plastering at	28 «	do	17714	
25 2/3	Carpenter's & Bricklayer's Masonry				
	over Foundation Pillars at	38 «	Cft	89134	
	Carried over			1911 «	6213345 « «

	Brought forward			1911 «	6213345 « «
1 3/4	Sq feet Asphalte				
	in Floor & Basement				
	Floor at	18 «	Sqs	2 11 2	
2370	Sq feet Plastering				
	Walls & Ceilings &				
	Cornices & Plain				
	Surfaces Circular Plain				
	and Fancy Ceilings				
	& Cornice Borders &				
	Centre Pieces Running &				
	Mould Plain &	30 « «	Sqs	891 « «	
	Sq feet Plastering				
	Extra Cornice Fancy				
	Enrichments Mould				
	Plain Cornice				
	Beads Cornice				
	Mould Plain				
	Cornice Mould				
	Fancy Enrichments				
	Cornice

Brought forward ... 213345

Cooking Shed
Godowns for
Jailors Quarters

2 1/2 902 Carried to Abstract No 2 ... 302 9

Superintending Building with
Estimate & Specifications
Papers, Books, & Cash
and plan delivered
Measurements taken & Abstract ... 112

Superintending Building for
Cooking Shed Godowns ... 5 1/2

2 Compounds Walls
Doors with frames,
Gate Complete at 18 ... each 36
2 Cookhouses at 11 ... do 22
Excavating Foundation ... 2
Flooring and
Sundries ... 30 1/10

Total for Cooking
Shed Godowns ... 590

Fitting for Jailors Quarters

301 8 Carried to Abstract No 2 ... 100 9

Carried over ... 100 9 213345

Brought forward ... 100 9 213345

Superintending Building
Estimate ... 15 8

Superintending Building
with Estimate & Specifications
Papers, Books, & Cash
and plan delivered
Measurements taken ... 28 ... do 19 10 7

Excavating Foundation
& Earth Work ... 23 ... do 10 14

170 1/2 Superintending Building with
Estimate & Specifications
Papers, Books, & Cash
and plan delivered
Measurements taken ... 25 ... do 12 10

Compounds Walls
Doors with frames
Gate Complete at 15 ... each 18
Sea Compleate at 15 ... do 3
Cookhouse at ... 1 ... do 2
Superintending Foundation ... 8

Sundries

990

Total for Jailors
Quarters
150 x 152 = 22800

1907

Carried to Abstract No 2 ... 1907 22345

Carried over ... 1907 22345

	Brought forward	" " "	490	213345 "
6060	Sq. feet Planking in sides & sides of Compound made of Teak	12 " Sqr	15	2
2686½	Sq. feet Whitewashing Do. Do. do.	1 do	2	15 "
33555/8	Sq. feet of Glass Window Sashes complete as	26 do	5	310
1	Swing Gate of Teak with Hinges &c complete as	25 " each	25	" "
1	Wicket Complete as	78 " do	78	"
1	Pair Iron Doors Side Doors as	200 " do	200	" "
	Fencing & Fastenings complete as			
	Painting			
	Brickwork in Plinth			2316
	Total for Plastering Compound			810 "
	Total for Jailors Quarters			5950 "
	Contract Lug Deputy Jailors Quarters Approved by Carried over			" " " 5950 " 213345 "

	Brought forward on Inspector Genl. of Jails Letter No. 102 of 11th April 1868	" " "	5050	" " 213345 "
642	Cubic feet of Brickwork Chunam as	2 " Cft	802	14 "
1172½	Superficial feet of Terrace Floor Compound as	2 " Sqr	234	2
215	Superficial feet of Do. do.	9	7	2
746½	Superficial feet of Chunam as	28 " do	16	810
1197	Superficial feet of Plastering on Brick Walls Compound as	22 " Sqr	318	126
33	Cubic feet of Teak Wood Do. as	4 " Cft	13	4 "
15	Superficial feet of Teak Wood Doors as	18 " do	1	302 "
	Superficial feet of Teak Wood Venetians Doors as	18 " Sqr	33	12 "
1	Swing Wicket Gate complete as	26 " each	11	2 " "
	Carried over	" " "	2508	08 213345 "

Brought forward ... 2508 5 8 213345

(2) Commencing on the Centers
Doors & Completed
and painted at ___ 0/4 ... each 48 ...
1 Do Do Do Battens
Windows Do Do at 20 ... do 80 ...
1 Double Casement with
Iron Bars at ___ 1/2 ... do 48 ...
Carpenters Foundations
& Sundries 125 10 4

Tessellated Corridor
Pieces Quarters ... ... 2810 ...

Contra Ornamental Gardens
for Dry Areas for Gutters
Quarters ... ... 590 ...

Ceiling Do Do Do ... ... 920 ...

Constructing Sides
of Enclosing wall South
Side provided for in
Tailors Compartments
152 × 150

2954 7/8 Cubic ft Brick Work Rusticated ... 2 ... 3/4 36 11 9
15488 Superficial Coating Plain ... 10 ... Sq. 31 19
2022 Superficial Whitewashing Ceilings ... 1 9 do 2 36
Carried over ... ... 1041 ... 213345

Brought forward ... ... 1041 ... 213345

(2) Wrought Deal Sashes Frames
Hanging Stall at ... 26 Sq. 3 14 7
1 Casing Architrave
with Sill Linings Complete ... ... 25 ...
1 Wrought Complete Set ... ... 18 ...
1 Cover Fillet Round
over Side Areas ... ... 200 ...
Carpenters Foundations
& Sundries ... ...

Tessellated Corridor
Pieces Quarters ... ... 6 ...

Pieces Circular
Pieces Quarters 4 50

Pieces Circular
Of 8 Inches Centers 96 40

Flowered York Paving
One Course Stacked
6 inches Thick without
Excavation or Hoisting Labour
Three Sweeping Inspectors
Carried over 222 85

Brought forward " " " " " " 222985.

Inspector General of
Jails with Letter No.
1225 dated 5th February
1868 and G.O. No.
dated 11th February 1868

4354 37/96 Cubic feet Dressed Teak
Chunam ——— 2 " Sft 544.49

2895 11/12 Sft Flat Planking with 2
Coats of Chunam ——— 28 " Sqr 726 "
5" Ironwood Pillars 1 foot
diameter and 5
feet high ——— 4 " " each 20 " "

54 9/64 Cubic feet Teak Canoe for
Dressing and Varnish 38 " Ft 189.710

4 Sqrs Wood oiling Chunam 18 " Sqr 6 " "

638 Sft flat Roofing with
Calcined Plaster
Reepers, Nails, Slate and
Plain tiles with Chunam
Borders including Fairing 22 " " Sqr 140.59

268 1/4 Sqr feet Roofing Terraced
with Portuguese Pattern
Reepers, Nails, Slate and
Plain tiles, Chunam
Borders & Fairing at 22 " " Sqr 59 " 2

326 1/4 Sqr feet Roofing Cocoanut
with Portuguese Pattern
Reepers, Nails, Slate and
Carried over ——— " " " 1031 8 6 222985 " "

Brought forward " " " " 1031 8 6 222985 " "
and Plain tiles, Chunam
borders and Fairing 20 " " Sqr 65 3 11

4 Coconut Wood Doors
Door Frames Teak Square
Complete at ——— 20 " " each 80 " "

1 Do Do Do ——— 17 " " " 17 " "

2 Do Do Windows
Frames Complete 14 " " " 28 " "

Fencing round Godown " " " " 7 8 "

Scaffolding ——— " " " " 15 " "

Sundries Veg ——— " " " " 55 11 1

Sale Clerk House &
Native Prison " " " " " " 1300 " "

Commissariat Police
Office with Thatched
Roof Quarters
at Galle A.D. 1868 dated
2nd June 1867

59 1/3 Cubic feet Rough Stone
Chunam at ——— 2 1/4 " Cft 134 4 " "

2729 Cubic feet Dressed Stone
Chunam at ——— " 2 " Cft 342 6 "

315 1/4 Sft flat Plastering with 18 " Sqr 47 4 11
6 1/16 Sft flat Roofing with
Portuguese Pattern
Carried over " " " " 5 23 4 11 224 285 " "

	Brought forward					523	14 11 224,285
	Rafters, Keepers, Single Collar pieces, Nails and pan tiles with Chunam borders &c. at	20		Sqr	1	29	32
136	Sq Feet Roofing Coat Room with Calcinated Rafters, Keepers, Nails, pan tiles and Chunam borders at	18		do		24	78
241½	Cubic Feet Flooring Rooms Brick in Chunam with Plaster at	2		Cft		20	3
5 2/3	Cubic yards of Earth flooring well Rammed & plastered with Cowdung at	2		Cyd		1	1
2 3/4	Cubic Feet Rangoon teak Wood Breastsummers at	2		Cft		5	8
2	Strong Country wood Batten doors Complete at	228		each		45	
2	Strong Country wood Batten Windows at	178		do		35	
2	Sea Reed Bull Eyes at	1		do		2	
2	Doors Complete at	128		do		25	
	Excavating Foundation					6	
	Scaffolding					6	
	Sundries & Contingencies					30	103
	Total for 24 Huts					864	
	Total for 24 Double Huts at	864		for 2		20736	
	Carried over					20736	224285

	Brought forward					20736	224285
	Additional Walls to Complete Enclosure						
18	Cubic yards Rough stone in Chunam at	24		Cyd		408	
828	Cubic Feet Brick in Chunam at	2		Cft		1038	
8	Sqrs of Plastering at	18		Sqr		12	
85	Sq Feet Roofing with Calcinated Rafters, Keepers, Single Collar pieces, Nails & pan tiles with Chunam borders						
	Doors Complete at	20		Sqr		17	
	Excavating Foundations &c.						
	Sundries & Contingencies at					7	
	Total					180	
	Total for Police Huts						20916
	2 Guards for Europeans Cash Indian Head Quarters						
54 5/6	Cubic yards Rough stone in Chunam at	24		Cyd		1236	
3006	Cubic Feet Brick in Chunam at	2		Cft		375 12	
	Carried over					499 12	245201

	Brought forward			499	2	245201
311 7/8	Sq feet of Plastering at	18	Sqr	46	11	4
4	Stone Capitals for Pillars at	4	each	5		
1044	Sq feet of Roofing with Valley Rafters, Reafers Nails, Slate & Pan tiles and Chimney Borders at	25	Sqr	261		
136	Sq feet of Roofing Ridge Ventilators at	18	do	24	18	
2	Strong Country wood Batten Door Complete at	30	each	60		
4	Do — Do — Do — Do	18	do	72		
2	Do — Do Mindows Do	178	do	35		
4	Do — Do — Do — Do	12	do	48		
7 27/164	Cubic feet Sea Wood Briccimmenting at	4	Cft	29	108	
7 1/8	Cubic feet Country wood wall plates at	2	do	14	4	
	Scaffolding			6		
	Excavating Foundations			1		
	Sundries & Contingencies			25	124	
	Total			1134		
	Out Houses					
21 1/6	Cubyards Rough Stone in Chunam at	24	Cyd	47	10	
984 2/16	Cft Bricks in Chunam at	2	Cft	123	4	
	Carried over			170	104	245201

	Brought forward			170	104	245201
1124	Square Yds Plastering at	18	Sqr	16	139	
246	Do Roofing with Valley Rafters, Reafers Nails, Pan tiles and Chinese borders Vacat at	20	Sqr	49	32	
5/12	Cubic feet Country wood wall plates at	2	Cft	6	134	
2	Strong Country wood Batten Doors Complete at	178	each	35		
2	Strong Country wood Windows Complete at	12	each	24		
	Excavating Foundations			3		
	Sundries & Contingencies			10	75	
	Total Out Houses			316		
	Total for One Quarter			11450		
	Total for 2 Quarters					
	For Head Constables at	1150	each			2900
	Constructing 10 Ward Houses & Cookhouses & Privies for Police Station 1772 dated 25th April 1868					248101
	Carried over					

Brought forward			248101
Total for Sea Warders Huts, particulars			
Jamaica Police Hut at 432 Feet	Feet	4320	
Additional Quarters to Complete Sea Officers Huts particulars			
Jamaica Police Huts		180	
Total for 10 Warders Huts			4500
Building 2 Head Wardens Quarters for details of 2 Head Constables Quarters			
at 450 each			2900
Compound Wall			
2944 4/7 Cubic yards Rough Stone in the Compound for foundations	24 Cyds	66240	
2866 2/7 Do do Rubble in Main Elevation	28 do	71651 0 4	
134212 Cubic feet Main Elevation Rubble at	2 3 Cft	158730	
14899 Superficial Plastering at	2 Sqr	29758	
11913 7 Superficial Painting at	8 do	595 10 11	
Carried over			335574 7 255501

Brought forward			335574 7 255501
581 1/9 Cubic yards for Square Coping Foundations at	2 Cyds	46022	
173 1/2 Superficial Whitewashing at	2 Sqr	21116	
496 1/2 Do Blue Washing at	2 do	7793	
943 1/2 Do Red Do at	3 do	17646	
Superficial Square Inches of Coping		12566	
Total for Compound Wall			35550
Building			
674 3/5 Cubic yards of Rough Stone in Main Elevation at	24 Cyds	1518	
2514 2/7 Cubic feet Brick in Chimneys at	26 Cft	195558	
2618 4/7 Superficial Plastering at	28 Sqr	67255	
1098 Cubic feet of Stone at	8 Cft	5114	
2618 4/7 Superficial Painting three times over at	8 Sqr	43116	
Main Roof for 504 Square Feet at 2 1/2 + 1/2			
113-3 Tons Carriage by Rail (329 in Elevation 174 Partitions) at	24 Ton	27932	
Carried over			742299 291051

	Brought forward				7422 9 9 29 1051
504	Compensations (Contd) at Madras at	35	each	17640	
504	Unloading at Trichino Poly and Conveying to Jail Site and Digging at	2	"	each 1008	
266	Sqrs Paving Stone Work at	2	"	Sqr 520	
	Excavating Foundations and Sundries				90963
	Total Palisading				27500
	Carried over				

Forming Road from Trichinopoly Railway Station on the Eastern Side of Cooperum Pettah to the Custom House Road

7727	Cubic yds Rough Stone and Spawl at	2 5	Rs		178811
1081½	Cubic yds Bed Metal Ramm'd at	" 2 2/16	Cyd		13681
2997	Do Covering Stone at	" 6¾	do		11293
	Blasting				1597
	Executive				158
3314⅛	Cubic yds Earth Work at	" 1 1/16	Cyd		207
3723½	Do Broken Stone at	" 13¼	do		3178
	Carried over				9833 10 3 18551

	Brought forward				9833 10 3 18551
1/3	Cubic yards of Gravel at	10 2/4			2341 4
	Sundries Do				5642
	Total for Forming Road				1275

Metalling & Improving portion of Poodoocottah Road from Trichinopoly Railway Station

538	Coolies, Stone &c to Road Metal 1½" Diameter at	4	each	2098	
308	Do, Screened Gravel at	3	do	1572	
390	Cubic yds, Do excavated for planting Trees at	2	Cyd	48 12	
80	Men Coolies for Do at	3	each	15	
112	Bags & mooneem Oil Do at	16	do	10 8	
4500	Sq yards Surfacing Road at	4	Sqs	931 2	
	Sundries & Contingencies			65 6	
	Total for Metalling & Improving portion of Poodoocottah Road from the Trichinopoly Railway Station				1600
	Carried over				320426

	Brought forward			32426
	Planting Trees along the Drive Side enquiring the New Cutting Shelter Planting and Building Side Banks and Fixing the Iron Fencing the Side of the New Road			
555	Quicks and Cuttings Rat	3	Thsd	16 1
476	Quicks for Covering Side of the Drains 4 Inch Size Rat	6	Hund	29 7 8
40	Sticks of Cutting covering Drains Plants for Hedges Cuttings		Thsd	2 8
500	Rudbeckia Laciniata Seedlings planted Second Year		Thsd	12 8
6	Bags and Hampers for watering Young Plants for Thinning and Supplying 213		each	5 10
2	Mowing Machines do do 510		do	33 12
292½	Pulping Machine Implement	2	Eff	36 9
1134	Spades for Digging &c	8	Spd	47 4
	Sundries and Carting Seeds			20 4
	Total for Planting Trees Year			7 4 5
	Carried over			321 17 1

	Brought forward			321171
	Building Materials and Fencing Cadmore Lo Yard			7500
	Cost of Iron Fence and Seat			30712
	Iron for repairing Buildings, Sides &c. No 15 Bars 1/2 Inch dated 1st January and 1st July 1867 received			916
	Sundry Small Repairs &c to December 1867 to July 1868			6826 108
	Cost of Medical Officer Examinations to July 1868, 5 Guineas at	100	Guineas	500
	Paid to Guards Examinations 1867 to July 1868			59826
	Probable Expenses up to December 1869			354 331 92
	Carried over			

2 Brought forward			354391 92
Civil Expenditure			
Charges of Civil Establishment			
17 Pensioners at 1st Class			13600 " "
Medical Charges			
Charges of Hospitals		do	1700 " "
Pay of Guards			6368 610
Total Charges of Ceylon Civil Expences			376000 " "

Surg Engineers Office Colombo
Kaigur 23d November 1783

Capt & Major of Brigade &
Surg Engineers &c &c

Enclosure No 1
In letter No 892 dated 23rd
November 1868.
From
The Supdg Engineer
6th Division
To
The Secretary to Govt
P.W. Department

P.W. 3243/70

P. W. 1624/68.
From 15th Sept/10 to 24th

Abstract Estimate
For constructing a New
Central Jail at Trichinopoly.

1337/2.

All communications should be addressed to the Secretary.

No 701 B.C.

Government of India
Public Works Department
Buildings and Roads
Civil Buildings

To
The Secretary to the Govt of Madras.
Public Works Department.

Simla, 26th August 1870.

Sir,

In continuation of this Office No 331 C. of 7th June 1869; and with reference to letter No 926 of the 12th July 1870, from the Chief Secretary to the Govt of Madras, I am directed to state that the Governor General in Council sanctions the estimate, amounting to Rs 3,76,000/ for a new Central Jail at Trichinopoly received with your Office No 319 of 1st February 1869.

Three lakhs seventy six thousand Rupees.

2. The question relating to the extent of Cellular accommodation that should be provided has been referred for consideration in the Home Department.

3. This sanction is registered in this Office as No 26 B.C. of 1870/71.

4. The plans and estimate are returned.

I have the honor to be,
Sir,
Your most Obedt Servant.

W W Scott Capt R.E.

Offg Secretary to the Govt of India

W. G.

Public Works Department
No 2215
Proceedings of the Madras Government
Under date the 15th September 1870.
Read the following

Letter from the Secretary of State for India in Council No 701 (Public) dated 28th August 1870

Communicated to the Inspector General of Prisons with reference to his letter noted in the margin.

Copy to the Inspector General of Hospitals.
" " Accountant General.
" " Public Works Department.

By order of the Governor in Council

[illegible]
Secretary to Government

To
The Secretary to Government
Public Works Department
Fort St George

Sir

I have the honor to forward herewith a copy of a letter from the Government of India No 701 (Public) dated 28th August 1870 sanctioning the estimate for Rs 3,76,000 for the new Central Jail at Trichinopoly, and intimating that the question of cellular accommodation for the building has been referred to the Home Department.

I have the honor to be
Sir
Your most obedient servant
[illegible]
Inspector General of Prisons
Madras 16th Sept 1870.

From the Government of India
P. W. D.
No 1-6 Public

Dated 28th August
Received 9th September } 1870.
No 701 B.C.

Sanctioning the estimate of Rs 3,76,000 for the new Central Jail at Trichinopoly, and intimating that the question of cellular accommodation for the building has been referred to the Home Dept.
No 2215-15 Sept 70

6967

No 3543

Dbt. of {1870} Madras.

PUBLIC WORKS.

The Superintending Engr.
6th Division

Fd.

" 15 Sept. " 2215

Nos. 247-248

Central Jail at Trichinopoly.

Letter from the Govt of India
sanctioning the estimate of
3,76,000 for the new Cen-
tral Jail at Trichinopoly
& intimating that the ques-
tion of cellular accommo-
dation for the building has
been referred to the Home
Dept, Communicated
to the Superintending Engr 6th
Division.