

MADRAS RECORD OFFICE.

Government of Madras.

Judicial DEPARTMENT.

G.O. No.	1892	Press
		~~Mis.~~
Dated	22-11-1987	

267-248

49/42

Not to be folded or roughly handled

21-10-20

*Proceedings of the Madras Government, Judicial Department,
22nd November 1867.*

Read the following :—

No. 267. Progress Report of the Central Jail at Rajahmundry for the month of August 1867, forwarded by the Acting Assistant Engineer in charge of No. 6 Range.

Transferred to the Judicial Department.

Roof of Workshop.....	Rs. 857
Towers.....	29
Enclosure wall.....	850
Front gate and palisading.....	16
G. Barrack.....	820
E. Barrack.....	441
Hospital and female ward.....	501
Office and stores.....	111
Well.....	88
Guard-room.....	59
	2,222
ADD—	
For Stock payments.....	190
	2,412

2. The net expenditure during August 1867 on the Central Jail at Rajahmundry was Rupees 2412 on the items marginally noted, and the total outlay up to the 31st idem was Rupees 13,339, or 33 per cent. upon the current year's assignment of Rupees 40,000.

FORT SAINT GEORGE,
15th November 1867.

(Signed) C. A. ORR, Colonel, R. E.,
Secy. to Govt., P. W. D.

To the Chief Secretary to Government, Fort Saint George.

No. 268.

ORDER THEREON, 22nd November 1867, No. 1892.
Communicated to the Inspector General of Jails.
(True Extract).

Chief Secretary.

To the Inspector General of Jails.

Exd. J. Tulloch.

Progress Report of the Central Inst. of Technology for the month of August 1957

Estuaries

Work performed in this month. Work performed up to this month.

Miss

Ernest A. B.

[illegible]

11-тереток 2009-2010/10

41 - 2 miles
 Rough Stone at Chumau — Gals 11937 3 " 4481 54
 2165 3 3 " 690 144

Brick work in Chimney ————— 247 $\frac{4}{9}$ 4 1/2 = 1049 1/10

Terracing with brick on edge, Jolly 3 Courses
off flat-tiles and 3 Coats plastering to the } 220⁸/₁₀ - 22 " " 485798

Ceiling and top of Terrace types

Bungal slope Terrace roof to Vinayaka. &
with Teak wood rafters, ropers, & nails. 2 } $79 \frac{20}{100}$ 12 " " 950

Covers of flat tiles 3 coats of Chuan over them

Flooring with brick an Edg in Chumam } 192 7 4 " 1392

and levelling Course of wall Green Mountain 192 7 4 " 1392

Flooring Ter and al with "Eartog" thick of
 50. $\frac{89 \div}{100}$ 2 .. 101 121

Saved Under Death ————— 100

Respectful Congratulations & Wishing in Season " " " 184

Leaving for settlements & getting in equipment " " " 184
 Timber wood brought and put up off 3640 $\frac{1}{4}$ 24. 8190 4

Teak wood wrought and put up Apr 5040 9 - 24. 5190 4
205 2.12. 563 12

Painting with Chumam ————— 158 $\frac{33}{50}$ - 10 " 99 2,

Whitewashing in Chumami 2 coats $50 \frac{15}{50} \cdot 3 = 48 \frac{15}{33}$

$158 \frac{33}{50} \cdot 4 = 39 \frac{10}{10}$

Cut stones over the side pillars heads $1\frac{1}{2} + 1\frac{1}{2} + \frac{1}{4}$ 152 14 " 190 "

$\frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$

Wood oil 2 coats _____ grs 292 1 .. 292 ..
 &

For removing old parapets and part
of tower and rebuilding them again—

of terrace and re-building them again —

of Lerran with shids. _____ } . . . 183

Iron pipes for carrying off rain from 3 . . . 13 //

13 11
 ... 13 11

Carried forward

$66\frac{24}{27}$ 2 10 11 $179\frac{+}{94}$ $365\frac{19}{27}$ 1 6 1 505 5 11 655 Cornucopia + duckwing No 85-11-3 Morton
 $66\frac{25}{27}$ 5 9 9 $95\frac{+}{44}$ $98\frac{22}{27}$ 2 11 1 258 10 + 0 No 63-2-8 Buckhorn

62¹⁰₁₀₀ 2 11 11. 175 4 " 100¹⁰₁₀₀ 3 11 11. 328 7 7 + 227 Gaug. etc. including No 28-1-2 Plot

84 Quercus

7³⁷₁₀₀ - 2 5 4 18 1 3 50⁷⁸₁₀₀ . 6 " 19 " 185 *Couville*

Transferred from the items
that have not been supplied
with subheads of Extensive
in the original are:
R 18-2-1 from the parapet
wall on the top of workshop
R 13-11-3 from workshop door
R 82-1-9 from the parapet
on the top of Radial block
R 833-7-7 from altering the
roof workshops to allow drainage

Brought forward
 Bamboo Matting for workshop and to
 convert it into a Temporary Hospital } 8219
 Contingencies 2143 10 10
 same work in Chumam 25580

Deduct about $5\frac{1}{2}$ percent for Net Value of Carvings
 labor on additional Terraces. 210
 25370

Partition walls between Centre pillars
 of workshop for converting it into
 a Cooking place.

Rough stone in Chumam Job 185 $\frac{1}{3}$ 3 " 556
 Whitewashing in do Spec 67 $\frac{1}{3}$ 3 " 1298
 Erecting fogangs and Chimney etc " 400
 Contingencies " 916
 1060

6 Towers

Rough stone in Chumam Job 1105 3 " 1215
 Brick work in Chumam 89 $\frac{1}{3}$ 4 " 3575
 do Flat Arches Gt. 129 " 3 " 243
 Paving with brick on Edge in Chumam
 and levelling Course of wall brick } 56 $\frac{1}{10}$ 7 " 10106
 under arches Spec
 Arched roof brick in Chumam Gt. 739 $\frac{1}{2}$ " 18414
 Teak wood wrought and put up 52 $\frac{1}{2}$ 2 4 " 1182

Carried forward

6426 " 170837 10 Carvings
 10637 $\frac{44}{100}$ " 8 199
 2820118
 1626517
 Deduct 533811
 Actual 176151
 356910
 Total 1908513.3

Total 59997 same as last reported

$2\frac{4}{27}$ 6 10 13 127 95 $\frac{12}{27}$ 5 15 18469
 4 12 " 32 $\frac{23}{27}$ 125 2588

19685610

Brought forward

Teracing with brick on Edge in Chumam	Agre			
Selly 3 Courses of flat tiles and 3 Coats of plastering to the Ceiling and top of the terrace	10 $\frac{62}{100}$	22	..	233 9"
Costly here for making Eub. agrees No	36	1	..	36 ..
White washing in Chumam	Agre 107 $\frac{1}{50}$	3	..	20 7"
Good oil 3 Coats	"	..	..	6 ..
Excavating foundations &c	"	..	..	15 ..
Contingencies	"	..	..	25 6 13 6
Pointing in Chumam	Agre			
				2508 ..

Centre war der with Upper Storey

Rough stone in Chumam	Agre 31,6 $\frac{2}{3}$	3	..	104 0 ..
Brick in Chumam	do 154 $\frac{2}{3}$	4	..	618 10 5
Flat arch work in Chumam	Agre 268 $\frac{1}{2}$	3	..	50 5 6
Cornice work in Chumam	Agre 255	4	..	63 12 ..
Flooring with brick on Edge in Chumam and levelling Course of wall brick	18 $\frac{1}{4}$	7 4	..	132 5 ..
Underneath	Agre			
Reflooring with Cut stone in Chumam	do 18 $\frac{1}{4}$	5 8	..	100 6 ..
Cut stone Columns (2 ft in side & 10 ft high)	12	12 8	..	150 ..
do do (1 $\frac{1}{2}$ ft in side & 12 ft high)	12	12	..	144 ..
Teak wood wrought and put up	Agre 667	2 11	..	1500 12 ..
Teracing with brick on Edge Selly 2 Courses of flat tiles and 2 Coats of plastering to the Ceiling and top of terrace	Agre 20 $\frac{41}{50}$	18 10 10	..	388 4 11
do do 2 Courses of flat tiles and 3 Coats of plastering to the Ceiling & top of terrace	21 $\frac{36}{50}$	22	..	477 13 5

Carried forward

19,685 6 10

5

Transferred from the items that have not been supplied with subheads of Estimate in the original and

2 103 8 $\frac{5}{100}$ 14 10 2 117 12 11

1 4 " 62 " 4 " 15 10 " Rs 27 9 " from Lower

5 12 " " " 175 12 11

13 " 6 $\frac{22}{100}$ 2 3 6 13 13 10

833 1 1

1637 14 7

28 15 10

Total 2470 15 8

22156 6 6

Brought forward

Whitewashing in Chumam	Sqrs	119	3	22 5
Stones over Columns heads	Each	12	1 8	18
do do do	do	12	1 4	15
Pairs of Country wood battened doors with frames, Iron fastenings & complete	8 + 4	26	26	156
Pairs of Tugau wood Battened doors with frames & Iron fastenings & complete	7 + 3 1/2	4	20	80
Pairs of Country wood battened window shutters with frames and Iron bars & 5 + 2 1/2	Each	8	15	120
Pairs of Country wood battened window shutters with frames and Iron fastenings & 5 + 2 1/2	Each	8	18	144
Wood oil 3 Coats	Sqrs	21	1	21
Red paint 3 Coats	do	12 1/2	1 12	21 14
Wooden stair Case Complete		1	"	180
Iron pipes for Carrying off rain from Centrewardens Upper Story				130 14 1
Excavating foundations &c				80
Removing present floor & Contingencies				554 9 5
				<u>6210</u>

Converting 2 Iron roof workshops in to Barracks of 3 wards each and a cook room at End.

Rough Work in Chumam	Sqds	713 31/54	3	2140 11 6
		215 5/9	3 3	687 1 4
Dred in Chumam	do	18	5 8	99

Carried forward

Transferred from the items that have not been supplied with subheads of estimate in the original survey
 Re 130-14-1 from the Centrewarden Upper Story Iron pipes

Total 6064 13 10

Brought forward

Flashing with lead on Edge in Chumam } Lgs				
and swelling Course of wall bricks under eaves } 86 $\frac{72}{100}$ 7 4			628	128
Set stones over pillars heads	Each 38	14		47.8
Pointing with Chumam	Lgs 106 $\frac{8}{10}$	10		66 12
Whitewashing in Chumam	do 160	3		30
Roofing with Country wood reapers, Nails, } 225 $\frac{5}{10}$ 4			56	483
pan and flat tiles and Chumam borders } 130 $\frac{32}{100}$ 12			1563	134
gull complete	Lgs			
Wooden Trusses complete	do 38	35		1330
Teak wood wrought and put up	Est 1706 $\frac{35}{100}$ 2 4		3840	11
Partly Iron barred and partly Teak wood } 24 44			1056	
Truck doors Complete 7 $\frac{1}{2}$ x 9 $\frac{1}{2}$ } Each				
Iron barred windows Complete 3 $\frac{1}{2}$ x 4 $\frac{1}{2}$ } do 21 23			552	
Shutters for doors and windows to look } " " "			180	
For removing old walls and joining doors } " " "			40	
and windows in it				
Recovering four stations year			140	
Pointing with Chumam to workshop } " " "			40	
and red washing to outside wall } " " "				
Contingencies			1071	56

Deduct about 5 $\frac{1}{2}$ percent. for Net Value of Carvings
 labor when building is done by Carvings themselves } 160

13570

13410

Carried forward

Transferred from the items
 that have not been supplied
 with subheads of Estimate
 in the original sur,
 Rs. 530-9-2. from altering
 Truss roof of workshop in
 to a barch of 3 wards each,

Total 11313 3 11

39561 8 3

Brought forward

4 Radial black off cells (the other are)				
Radial black, ordered not to be built,				
Rough stone in Chumam	Cyts 7608	3	..	27824 ..
do do Building Escha foundations Cyts				
of 1/2 Radial black, foundations allowed in	1286	-	-	2219 2 3
the Original Estimate not being sufficient				
Brick work in Chumam (Parapets on terrace				
roof)	Cyts 46 ⁵ / ₁₄₄	4	..	184 2 2
Flat arch work brick in Chumam	Cyts 150	3	..	28 2 ..
Arched roof do do do	52650	4	..	13162 8 ..
Entrings				1920 ..
Cornice work in Chumam	Cyts 20.10	4	..	502 8 ..
Terracing with brick an Edge, Lily 3 Courses				
off flat tiles 4 3 Coats plastering to the	2040 22	..	..	448 12 8
Ceiling and top of terrace	Cyts			
Pathway Lily 2 Courses off flat tiles and				
plastering 3 Coats Chumam over arched roof	Cyts 309 ⁴² / ₁₀₀	10	15 3	3389 1 4
Whitewashing in Chumam	1376 ₁₂	3	..	258 " " }
		4	..	3 " " }
Flooring with brick an Edge in Chumam	do			
and leveling Course of wall bricks under foot	246	7	4	1783 8 ..
Teak wood Joists wrought and put up	Cyts 200	2	4	450 ..
Plastering in Chumam	Cyts 20	2	6 9	48 6 9
Iron doors with wooden frames Truettin				
and barred Casements	Cyts 256	60	..	15360 ..
Wood oil 3 coats to the Joists				20 ..
Lead Color 3 Coats to the weather boards				
and Iron doors etc	240	2	6	570 ..

Carried forward

Transferred from the items
that have not been supplied
with sub heads of Estimate
in the Original one
Rs 235-8-11 from the parapet
wall on the top of Radial
black

Brought forward

Excavating for foundations etc	480 ..
Carriage mules	6128 12 10

69780 ..

Total 71135 15 4

2 Ranges of Solitary Cells

Rough stone in Chumam	Feb 10 16 $\frac{17}{27}$ 3 1 7 3213 7 10
Brick work in Chumam (arches)	Apr 20 6 . 2 2 28 11 9
Flooring with brick on Edge in Chumam and leveling Course of wall bricks under double log	. . . 136 13 7
Teak wood wrought and put up	Apr 77 5 $\frac{11}{12}$ 2 4 . 1734 10 6
Iron doors with wooden frames & Casements $6\frac{1}{2} \times 3\frac{1}{2}$ Each	40 35 . . 1400 . .
Wood oil & coats to the Doors	. . . 40 3 3
Lead Color & Coats	. . . 22 2 2
Excavating foundations etc	. . . 110 . .
Carriage mules	713 14 11

7440 ..

Total 7439 11 10 same as last reported

Sailers Quarters

Rough stone in Chumam	Feb 16 5 $\frac{4}{9}$ 3 . . 1396 5 3
Brick work in Chumam (arches)	Apr 40 9 $\frac{1}{2}$. 3 . 7612 6
Cruce work	Apr 166 $\frac{1}{2}$. 4 . 1110 .
Flooring with brick on Edge & 3 Courses of flat tiles & Coats of plastering to the Ceiling and top of terrace	26 $\frac{7}{50}$ 22 . . 575 15 4
Set stones over pillars heads	No 3 1 4 . 3 12 .
Teak wood wrought and put up	Apr 334 $\frac{11}{12}$ 2 4 . 753 9 .
Do Extra used in roof	Do 14 2 4 5 31 13 10
Expenses of Cost of Country and teak wood used for better doors	. . . 74 10 9

Carried forward

118140 3 5

Brought forward

Planks and nails between Sails and the beam	2	..	..
Whitewashing in Chumam	121	3	.. 22 11
Plastering to walls and floor	61 $\frac{4}{100}$	3	4 8 $\frac{7}{100}$ 201 15
Flooring with brick on Edge in Chumam	21 $\frac{42}{100}$	7	4 .. 177 .. 5
and levelling Course of wall bricks under deck			
Pairs of painted Traction doors with frames and iron fixtures &c complete	4	22	.. 88 ..
Pairs of Battens doors with frames and iron fixtures &c complete	10	18	.. 180 ..
Pairs of Battens window shutters with frames wooden bars and iron fixtures &c complete	16	11	.. 176 ..
Wood oil 2 coats to the beam & Sails &c			20 ..
Red paint 3 coats to the doors and windows			35 ..
Excavating foundations and filling under the floor with river sand			80 ..
Carting &c			373 10

11310 ..

Sailers Out houses.

Rough stone in Chumam	169	3	.. 327 ..
Brick work in Chumam (walls)	112 $\frac{1}{2}$	3	.. 21 16
Stone work in Chumam	13	4	.. 3 4 ..
Paving with brick on Edge in Chumam	3 $\frac{35}{100}$	7	4 .. 24 47
and levelling Course of wall bricks under deck			
Teak wood wrought and put up	29 $\frac{5}{10}$	2	4 .. 65 15 3
Terracing with brick on Edge, 3 Courses of flat tiles and 3 coats of plastering to the ceiling and top of the terrace	4 $\frac{76}{100}$	22	.. 104 12 5

Carried forward

Transferred from the items that have not been supplied with Libheads of Estimate in the Original survey No 259. 1-8 from the Sailer's Receipts.

Total 440812 2

122518 15 7

Brought forward

Roofing to the Chimney with Country wood Ridge rafters, rafter nails, & Boards of flat tiles and 3 coats of Plenum	93 100	12	0	11	2	6
Pairs of Country wood Baller doors with frames and Iron fixtures & complete Each	3	16	0	18	0	0
Pairs of do do and doors do	3	6	0	18	0	0
Country wood necessary Seat Complete				16	0	0
Whitewashing in Plenum	30 100	68	3	5	12	0
Painting				6	0	0
Excavating foundations and filling in basement				6	0	0
Contingencies				62	11	9
Putting down and rebuilding the above Out- houses to Sailors Quarters as the original site not being good				310	0	0

1030

Hospital and Stores

Rough stone in Churnam	88	1	67	124	68
Excavating foundation and filling in basement	.	.	.	14	15 6
Pairs of Baller doors with frames and Iron fixtures &c	24	17	.	108	.
Pairs of do	4	15	.	60	.
Wood and 3 coats and Red Paint & Coats	.	.	.	72	9
Contingencies	.	.	.	40	9 1

720

Carried forward

122518 157

Transferred from the items that
have not been supplied
with sub-heads of Estimate
in the original and
Rs 3-9- from Out-houses
of Sailors

Total 1029 15

This Estimate was cancelled

Total 717 157 same as last reported

124296 " 7

124296.7

Brickwork

Brought forward

Enclosure wall - rectangular					
Rough stone in Chumam	100	517	3		10251 76
Brick in Chumam	100	177	1		177 64
Do do bricks	100	177	5	1	8769
Concrete work over arches	100	34	1	12	60101
White washing	100	687	3		127149
Transportation for railings	100	1400	2	6	6578
Priming and setting up					150
Red paint to do					150
Excavating foundations					140
Scaffolding and contingencies					87632
					15252

Enclosure wall - rectangular					
Rough stone in Chumam	100	517	3		10251 76
Brick work in Chumam	100	177	1		177 64
Do do bricks	100	177	5	1	8769
Concrete work over arches	100	34	1	12	60101
Painting with Chumam	100	177	3		127149
Cut stone Caps to Buttresses	100	140	2	6	6578
Transportation for railings	100	1400	2	6	6578
Priming and setting up					150
Red paint to do					150
Chival sculpture in rear of Hospital	100	140	1		140
Excavating foundations					140
Scaffolding and contingencies					87632

Deduct about 40 percent on excavation of foundations
4 percent of masonry of foundations

26 14 5 9 8 148 103 1216 23 2 5 1 28402 64 78 leave to
9 3 7 3 11 66 11 3 332 15 3 10 4 1219 5 + do including Rs 36-11-8 Montan
Rs 11-7-6 Ricks
Rs 36-3-5 do

148 100 11 10 109 14 6 220 95 1 4 225 11 7 + Including Rs 63-6-6 Montan

560 2 2 7 9 3 6 11 6516 3 1210 11 1 + do Rs 1-11-0 Round down

Transferred from the items
that have not been supplied
with sub heads of Estimates
in the original sur
Rs 116-1 from Enclosure wall
Rs 43-15 from the Baugut

	75 4 6	97 1 3
Deduct	499 6 5	32037 15
	149 8 1	5347 2 5
Actual	312 14 4	Total 37385 1 5

161681 2

Brought forward

Inner partition walls

Rough stone in Chumam	Qty 1224 $\frac{22}{47}$	36	413219
Mortar	Qty 182 $\frac{4}{10}$	26	26121
Excavations foundations etc			234
Contingencies			207142
			<u>4390</u>

Outer gate & Palisading for the whole building
Except to Enclosures of women's Court & Hospital

Teak wood palisading set up	Qty 4010	212	110278
Bars of Gates with teak wood posts and rails etc complete	12	35	420
Pair of outer gates with wickets and barred steel with iron work complete 10+12	1		200
Pair of inner gate open iron work with hinges pintles etc complete 10+7			210
Red Locks for the above 2 Gates			30
Rough stone in Chumam	Qty 574 $\frac{4}{18}$	33	133192
Mortar			400
Carrying the palisade and Gates			50
Excavations foundations etc			7201410
Contingencies			<u>14590</u>

Labour for set & set of Carriels labor ——— 300

14890

161681 2

Transferred from the items that have not been supplied with subheads of Estimate in the Original and No 50-15-11 from the inner partition wall

Total 4450310

Transferred from the items that have not been supplied with subheads of Estimate in the Original and No 2-3-6 from the Masonry work.

$2\frac{13}{27}$ 291 66 201 $\frac{62}{27}$ 3153 796928 Carriels

114 13613

78 36318

1296710

783348

1512 Total 9129126

17526124

Brought forward

Rad Locks

Rad Locks for Radial block — No 360 8 .. 2850 ..

Will Not

Earth work — Cyls 2287 .. 1 10 190 9 4

do — do 620 .. 1 6 58 2 -

do — do 2118 $\frac{10}{15}$.. 2 5 320 ..

do — do 2400 .. 7 .. 1050 ..

Calais water and Lifting well frame — 442 10 -

Value of well frame — 483 6 5

Cut Stone in Chumam — Cyls 40 $\frac{5}{27}$ 27 .. 11 1167 10 9

do — do — do 40 $\frac{5}{27}$ 22 6 11 101 7 1

do — do — do 40 $\frac{5}{27}$ 18 .. 4 724 2 9

do — do — do 16 $\frac{2}{27}$ 17 8 .. 281 4 9

do — do — do 24 $\frac{1}{9}$ 15 .. 360 10 8

do — do — do 26 $\frac{1}{8}$ 13 .. 470 2 8

do — do — do

Earth work for filling in the cut side of the main bbl 0 .. 9 309 6 ..

Contingencies — 345 7 7

7105 ..

For supplying water from well No 1 to the
Various Court yards

Larger Cisterns Conducting pipes &c

Rough stone in Chumam — Cyls 45 $\frac{4}{27}$ 3 3 .. 145 14 ..

Plastering 3 Cisterns Chumam to Cisterns &c 10 $\frac{6}{10}$ 3 12 .. 39 12 ..

Brought forward

175261 2 4

blab 525 - 5

Total 7910 6 10 same as last reported

183696 9 7

18369697

Brought forward

Excavating foundations &c				10
Conduct pipes				
Concrete in Chumam	Cyds	253 ¹⁹ / ₂₇	2	507 6 6
Brick in do	do	141 ²⁵ / ₂₇	4	503 2 11
Earth piling (allowing for lap)	Cyds	11800	9	225 "
Excavating foundations &c				30
Contingents &c				180 12

educt about 5 1/2 percent for net value of concrete labor 1640
90

Apparatus for drawing water from well No 1 complete 1500

Building temporary Cisterns to well No 1
These will have to be removed when the water
supply to the whole rail is systematized 150

Barrack of 5 wards marked L.

Rough stone in Chumam	Cyds	78 ⁵⁵ / ₂₇	3	2502 12 5
Arch work in do	do	14 ¹ / ₈	5	77 14 8
Flooring with Cement stone in Chumam	Cyds	55 ¹ / ₂	8	241 9 7
Pointing with Chumam and whitewashing	do	187 ⁷⁸ / ₁₀	4	164 4 11
Teak wood Trusses complete	No	25	40	1000
Chairs under	do	50	8	25
Teak wood wrought and put up	Cyds	322 ¹ / ₈	2	885 10 5

Carried forward

... .. Total 1161 ... Same as last reported

... .. Total 15478

18501213

Brought forward

Roofing with teak wood rafters, rafter, bails, ⁴/₁₀ }
flat and paulis and Chuan borders & complete } 90 ⁸²/₁₀₀ 20 . . 1816 6 5
Ridge Trilateral roof with teak wood posts,
rafters, rafter, bails, flat and paulis and
Chuan borders & complete } 14 ³⁴/₁₀₀ 20 . . 286 12 9
Iron barred doors complete 3 1/2 x 7 } 20 42 . . 840 . .
" " " windows forced 3 1/2 x 4 1/2 } 20 27 . . 540 . .
Excavating foundation and filling in basement 250 . .
26 sets of Truction shutters and battu shutters
to hook for doors and 20 for windows } 40 . . 200 . .
Contingencies 449 8 10

Deduct 2 percent for Cannick's labor less Police Guard - 280 . .
9480 . .
9200 . .

Barrack of 5 wards Marked E.

Rough stone in Chuan 785 ⁵/₂₇ 3 3 . 2502 12 5
Brick in Chuan arches 14 ¹/₁₀ 5 8 . 77 14 5
Flooring with Entho 9" inches thick of
Sand under Heath 55 ¹/₃ 2 . . 110 6 5
Painting in Chuan and whitewashing . . 18 ⁷⁸/₁₀₀ . 14 . 164 4 11
Teak wood Trusses complete 25 40 . . 1000 . .
Stones under 50 . 8 . 25 . .
Teak wood wrought and put up . . 322 ¹/₁₈ 2 12 . 885 10 5

Carried forward -

18501213

. . . 6 10 3 . . . 3228 10 5

. . . 11 . . . 1044 6 8
. . . 3 4 . . . 34 8 2
4307 9 3
1045 2 9
Total 5352 12 .
10 9 3

102 ¹⁷/₂₇ 2 13 11 294 9 11 385 ²¹/₂₇ 3 6 9 1320 2 8 + 451 Cannick's including Rs 141-11-5 Mortar

34 ⁶¹/₁₀₀ . 12 1 . 26 7 5 71 ³¹/₁₀₀ . 7 6 33 10 11 10 Cannick's

190361133

190364133

Brought forward

Roofing with teak wood rafters, reapers, nails, flat and paulites & Chumam borders & complete spec	90 ⁸² / ₁₀₀	20	..	1816 65
Ridge Trutalator roof with teak wood rafters, reapers, nails flat and paulites, and Chumam borders & complete spec	14 ³⁴ / ₁₀₀	20	..	286 12 9
Iron barred doors - Complete 3 1/2 x 7 no	20	42	..	840 ..
Iron barred windows fixed 3 1/2 x 4 1/2 no	20	27	..	540 ..
Excavating foundations per	.	.	..	250 ..
20 sets of French shutters and battens	100	.	..	20 ..
Shutters to hook for doors & 20 windows	.	.	..	135 12 ..
Bricks in Chumam	.	.	..	..
Plastering in Chumam	.	.	..	..

Deduct 3 percent for Cement labor less Police Guard.

9155
 275
 8880

Half worked to E. Barrack

Rough Stone in Chumam	261 ⁸ / ₇	3	3	..	831 12 4
Roofing with fine Chumam and spec	55 ¹⁹ / ₁₀₀	..	14	..	48 4 8
Teak wood half Trusses (small Complete) no	16	20	..	..	320 ..
Teak wood wrought and put up & spec	94 ¹⁷ / ₁₀₀	2	12	..	261 1 7
Flooring with Earth 9" thick of sand	18 ¹⁸ / ₁₀₀	2	..	..	36 5 1
Nails & reapers	.	.	..	..	..
Roofing with teak wood rafters, reapers, nails flat & paulites and Chumam borders & complete spec	28 ⁸⁸ / ₁₀₀	20	..	..	577 9 1

Correct forward

10 ⁸² / ₂₇	1 1 10	94 9	12 9 10	10 ²² / ₂₇	1 1 10	160 9 9 38	Cannets
3	1 2 1	3 6 2	3	1 2 1	3 6 2	1530 7 1	
						262 .. 9	
educt.		431 10 4					
		141 4 5					
Actual		290 5 11				1792 8 1	

144 ¹¹/₂₇ 2 5 11 342 ⁹/₄ 144 ¹¹/₂₇ 2 5 11 342 9 4 + including 499 Cannets
 16 19 4 6 Bricks

192157 54

Brought forward

Brought forward

Cornic work in Chinam $\frac{152}{100}$ 2 17
 Excavating foundations $\frac{30}{100}$ 30
 Carlin $\frac{102}{100}$ 102 141

2230

Deduct 4 percent for convict labor - Police Guard - 90

2140

Workshop and Solitary workshop for G. Barrack

Rough stone in Chinam $\frac{152}{100}$ 3 3 1539 34
 Flooring with Earth 9" thick of sand
 Under hearth $\frac{32}{100}$ 2 64 51

Pointing in Chinam and white washing $\frac{107}{100}$ 14 95 146
 Oak stones on pillars heads 16 8 8

Teak wood principal rafters 19' 4" x 8" 16 11 176

Teak wood wrought and put up $\frac{240}{100}$ 2 12 661 143

Roofing with liak wood rafters, struts,
 (for solitary workshop) reapers, nails, flat
 and paulinas and Chinam borders $\frac{57}{100}$ 23 1325 75
 Complete $\frac{32}{100}$ 14 51 141 14 3 32 $\frac{68}{100}$ 8 9 279 14 6 807

Ridge Trunkator roof with liak wood rafters,
 reapers $\frac{32}{100}$ 20 182 6

Cup Stone Carbles under struts 16 8 8

Excavating foundations $\frac{60}{100}$ 60

Arrange frames to hold screws of
 Matting to shut in Solitary workshop 20 3 60

Carried forward

192157 54

18

38 Carrots

Deduct $\frac{342}{100}$ 94
 Actual $\frac{191}{100}$ 102
 Total $\frac{150}{100}$ 152

Total 342 94

24 97 11 109 3 1009 $\frac{62}{100}$ 1 2 10 1141 1 10 24 Carrots

$\frac{28}{100}$ 10 11 1 14 134 $\frac{47}{100}$ 5 10 49 33

Transferred from G. Barrack
 Workshop No 266-5-9

25 Carrots

192199148

111
Brought forward.

Cooking mess

210 129

Cornice work in Chumam

4395

Deduct about 4 1/2 percent for Net Value of Cornice labor 175

Constructing Cook house for G. Barrack

1,222

Rough stone in Chumam

300 56 27 3 3 178 147

Brick in

00 42 4 4 18 41

Printing Cornice work in Chumam

00 38 27 4 2 4 12

White washing in

00 14 92 14 13 80

Flooring with Earth 9" thick of sand underneath

00 2 78 2 5 89

Heavy Lamb tile work in Chumam

00 1 43 1 1 8 35

Teak wood wrought and put up

00 12 12 2 12 35 84

Roofing with teak wood rafters, rafters

boards, flat and paulitas, and Chumam

5 7 100 20 101 65

boards &c

Excavating foundations &c

10

Filling under floor scaffolding & contingencies

19 57

395

Deduct about 4 percent for Net Value of Cornice labor 15

380

Constructing Cook house for E. Barrack

Rough stone in Chumam

300 56 27 3 3 178 147

Brick in Chumam

00 42 4 4 18 41

Cornice work in Chumam

00 38 27 4 2 4 12

Flooring with Earth 9" thick of sand underneath

00 2 78 2 5 89

Carried forward

192499 148

51 52

321 66

3 56 5

3 56

27

1794 157

307 10

53 102

Total 184899

2 4

29 28

176 311

Total 19967

19151715

Brought forward

Painting white washing in Chumam	Sept	14 ²² / ₁₀₀	11	13	0 10
Heavy Camb like work in Chumam	do	1-93	4	4	8 35
Teak wood wrought and put up	Sept	12 ⁷ / ₁₂	2	12	35 84
Roofing with teak wood rafters, rippers,					
nails, flat and pautilis and Chumam borders		5 ⁷ / ₁₀₀	20		101 65
Excavating foundations &c					10
Filling under floor, scaffolding & Contingencies					19 57

395
15
380

Deduct about 5 percent for Net Value of Council's labor

Constructing smaller Cook houses for J. H. Barwell

Rough stone in Chumam	Sept	35 ⁷ / ₁₀₀	3	3	112 2 11
Brick work in do (Dwarf walls)	do	3 ⁴³ / ₅₀	4	1	15 14 11
Concrete work in Chumam	Sept	23 ¹ / ₂		2	2 15
Flooring with Earth 9" thick of sand					
Under floor	Sept	1 ⁶ / ₁₀	2		3 3 2
Painting with fine Chumam & whitewashing	do	9 ⁴⁷ / ₁₀₀		14	8 47
Heavy Camb like work in Chumam	do	1 ⁸ / ₁₀₀	4	4	4 95
Teak wood wrought and put up	Sept	10 ³ / ₁₁	2	12	29 9
Roofing with teak wood rafters, rippers					
Nails flat and pautilis and Chumam		3 ¹ / ₁₁	20		65
borders &c Complete	Sept				
Excavating foundations & filling in basements					10
Contingencies including Latiles above and					
Press summers					13 5

265
15
250
250
500

Deduct about 4 percent for Net Value off Council's labor

Total for our
Total for another

Carried forward

Brought forward

Constructing a Range of 16 Solitary Cells

Rough stone in Chumam	Cybs	611 ¹⁴ / ₁₀₀	3 3	1948	7
Brick in Chumam (Arches)	do	6	5 8	33	..
Terracing with brick on edges, lilly and plastering 3 coats to the ceiling and to the top of terrace	Spe	31 ²⁰ / ₁₀₀	20	..	624
Flooring with Earth 9" thick sand under Heatto	Spe	20 ⁴ / ₁₀₀	2	..	40 13
Teak wood wrought and put up	Cybs	282 ⁵ / ₁₀₀	2 12	..	777 12 8
Polishing with Chumam and whitewashing	do	125 ³ / ₁₀₀	.. 14	..	110 6
Iron barred doors with wooden frames (complete and with wooden shutters to hook on outside half, Ballu shutters for lower half. 3 1/2 x 6 1/2)	Each	16	50	..	800
Excavating foundations & filling in Basement.					65
Contingencies					817 1

1615

Deduct about 1 per cent for net value of concrete labor 185

4430

Hospital for Men

Rough stone in Chumam	Cybs	1150	3 3	3665	10
Rammed sand under floor	do	361 ¹³ / ₁₀₀	.. 9	..	2038 4
Brick lilly under floor (rammed)	do	144 ³ / ₁₀₀	.. 10	..	90 76
Concrete under asphalt	do	72 ¹³ / ₁₀₀	2 2	..	154 11 8
Asphalt and sand laid in 1 1/2" thick for top	do	78 ¹⁵ / ₁₀₀	8	..	625 3 6
Brick in Chumam arches	Cybs	33 ⁵ / ₁₀₀	5 8	..	181 15
Polishing with fair Chumam	do	145 ³² / ₁₀₀	.. 10	..	90 13 1
Plastering 2 coats	do	99 ³ / ₁₀₀	2 12	..	274 5

80 5 7 5 437 ¹⁴/₁₀₀ 2 11 1055 ¹⁴/₁₀₀ 2 2 4 2267 12 454 Concrete + including No 110 2 1 Mortar

10 ²²/₁₀₀ 1 1 1 10 14 8 96 ⁸⁶/₁₀₀ 12 4 74 157 3 Concrete

Brought forward.

191547 15 "

22

Whitewashing in Chumam	Sq 186 $\frac{4}{10}$	4	46	97
Cut stone Carbles &c	Yds 9 $\frac{5}{32}$	10	91	9
Trusses Oak wood (18 ft span)	Each 14	14	616	
End Trusses Extra scantling	" 2	52	8	105
Half Trusses at End	" 2	11		28
Oak wood wrought and put up	Cft 309 $\frac{25}{118}$	2	12	851 11
Roofing with light wood rafters, rafter				
Nails flat and pointed & Chumam borders &c	135 $\frac{9}{10}$	20		2718
Iron barred frames fixed	4 $\times$ $\frac{7}{2}$ Each	33	30	990
" " " " " " " "	4 $\times$ $\frac{7}{2}$ " "	2	13	86
Panell and Glass door	4 $\times$ $\frac{7}{2}$ " "	35	20	700
Panelled & Glazed " "	3 $\frac{1}{2}$ $\times$ 6 $\frac{3}{4}$ " "	2	29	58
Trickon windows	3 $\times$ 4 " "	4	16	64
Glazed " for Dispensary	3 $\times$ 4 " "	1	16	16
Wood cut for timber roof & for doors &c				45
Excavating foundations &c				40
Scaffolding and Contingencies				755 19

91 $\frac{75}{100}$ = 132 757 " 91 $\frac{75}{100}$ 23 1 10 2118 10 3 273 (Carrots)

Deduct about 3 percent for net value of carrots labour

12500

500

12000

Deduct

532 41

Actual

110 21

422 2

Total 5960 11

292 48

4753 10 8

1207 6

Hospital Store sheet

Rough stone in Chumam	Yds 72 $\frac{1}{2}$	3	3	231	16
Brick work in " (arches)	" 1 $\frac{1}{8}$	5	8	6	3
Whitewashing 2 Coats	Sq 20 $\frac{76}{100}$	"	4	5	3
Sand under flooring	Cy 5 7 $\frac{1}{9}$	"	9	"	
Brick Jelly rammed	" 3 $\frac{5}{9}$	"	10	2	37
Flooring with Cut stone in Chumam	Sq 3 $\frac{84}{100}$	8		30	116

5 $\frac{18}{27}$ 3 8 5 19 15 9 69 $\frac{14}{27}$ 1 154 136 12 29 Carrots
 15 $\frac{1}{7}$ 4 104 5 4 $\frac{25}{27}$ 6 164 7 84 + Including 16 3 5 10 13 etc

Carried forward

200508 10 "

Brought forward

Roofing with teak wood rafters, reapers				
flat and partitions and Chumam borders &c	7 $\frac{84}{100}$	29	227	59
Teak wood battin door	3 $\frac{1}{2}$ + $\frac{6}{11}$	1	18	
Iron barred windows with battin shutters	3 + 4	4	20	80
Pad-Lock				2 8
Excavating foundations &c			4	
Scaffolding and Carrying masonry			39	11 8
Pointing in Chumam				
			61 $\frac{1}{2}$	
Deduct about 1 percent for net value of furniture labor			25	
			620	

	5 6	22 41
	5 6 $\frac{1150}{100}$	4 1 1
		170 99
		8 82
Deduct	30 11 7	
Actual	27 5 9	Total 179 1 11

Hospital Cooking shed

Rough stone in Chumam	Cyds 61 $\frac{1}{2}$	3 3	194	167
Brick in Chumam	do 11 $\frac{1}{2}$	4 4	19	3 11
Whitewashing in do	sqrs 16 $\frac{1}{2}$	1	4	2
Hoary-Camb-like work in do	do 95	4 11	4	7
Teak wood wrought and put up	Cyts 15	2 12	41	1
Roofing with teak wood rafters, reapers				
flat and partitions and Chumam borders &c	6 $\frac{3}{10}$	18	113	6 5
Excavating foundations and filling in			5	
Filling under floor, scaffolding & Carrying masonry			18	6
Pointing in Chumam				
Red washing				
			400	
Deduct about 1 percent for net value of furniture labor			20	
			380	

7 $\frac{18}{100}$ 0 23 1 + 7 $\frac{18}{100}$: 23 1 + Including 101 - shall Chumam jobs

	1 4	5 4
	1 4	3 51
	1 +	2 11
	6 $\frac{94}{100}$	1 0
		10 91
Deduct	3 8	
Actual	1 8	Total 212 10 9
		273 3 10

Prison for Hospital

Rough Stone in Chumam	Cyts 45 $\frac{1}{2}$	3 3	144	119
Reinforced brick Selly under floor	do 3 $\frac{5}{8}$	10	2	4 3

Carried forward

Brought forward

Cut stone flooring in Chumam	sqds	2 $\frac{83}{100}$	8	22	10	10
Whitemashing 2 coats	sqds	12 $\frac{8}{100}$	1	2	8	
Brick work in Chumam	sqds	1 $\frac{26}{100}$	4	4	5	5
Leak wood wrought and put up	sqft	11 $\frac{13}{100}$	2	12	39	3
Roofing with leak wood rafters, reefers.						
flat and fascicles and Chumam borders	sqds	5 $\frac{94}{100}$	18	106	14	8
Excavating foundations and felling under floor						
scaffolding and sundries in cluding trucking				30	12	3
ties to be let in to the lower part of the wall						
Red washing						

355

Deduct 4 per cent for Net Value of Carver's labor 15

340

Hospital Dead house

Rough stone in Chumam	Cyds	62 $\frac{14}{100}$	3	3	199	4
Common brick Lelly under floor	sqds	2 $\frac{1}{2}$	10	1	9	
Flooring with brick an Edge in Chumam	sqds	1 $\frac{8}{100}$	6	14	11	4
Brick work in Chumam (arches)	Cyds	1 $\frac{8}{100}$	5	8	6	3
Whitemashing 2 coats Chumam	sqds	13 $\frac{36}{100}$	4	3	5	5
Leak wood wrought and put up	sqft	18 $\frac{23}{100}$	2	12	51	7
Roofing with leak wood rafters, reefers, nails.						
flat and fascicles	sqds	4 $\frac{83}{100}$	29	140	11	
Leak wood built in door 3 $\frac{1}{4}$ x 6 $\frac{3}{4}$				20		
Window frames with iron bars 3 x 4			3	17	51	
Put Lock for the door			1	2	8	
Excavating foundations & felling under floor				7	8	
scaffolding and sundries				25	13	6
Red washing				520		

Deduct about 5 per cent for Net Value of Carver's labor 20

500

Carried forward

200910159

2 $\frac{88}{100}$	2	1	5	6	9	5	2 $\frac{88}{100}$	2	1	5	6	9	5	15	Carver's
3 $\frac{66}{100}$	2	3					3 $\frac{66}{100}$	2	3					8	+ Including R. 8 - shall Chumam photo

2 $\frac{52}{100}$	2	5					2 $\frac{52}{100}$	2	5					8	+ Including R. 8 - shall Chumam photo
--------------------	---	---	--	--	--	--	--------------------	---	---	--	--	--	--	---	---------------------------------------

Deduct	12	9	5
Actual	11	9	5
Total	158	4	3

5	5	5	2	4	4	125	15	7							
1 $\frac{80}{100}$	7	15	9	14	5	5	1 $\frac{80}{100}$	7	15	9	14	5	5	12	Carver's

1 $\frac{17}{100}$	2	5	1	6	17	2	5	1	7	Carver's
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1 $\frac{18}{100}$	3	13	7	16	15	8	4	18	4	15	4	20	11	9
--------------------	---	----	---	----	----	---	---	----	---	----	---	----	----	---

2	3	6	2	3	6
5	9	3	7	1	
10	8	1	21	2	11
46	15	5	190	2	3
11	9	7	22	13	7
Actual	35	5	8	Total	212 15 10

2012821310

Brought forward

Separation wall at the corner of Hospital including
Palisading

Rough stone in Chumam	Cyds $217\frac{25}{108}$	3	3	692	69
Washed Palisading	Rft 244	2	12	671	-
Fencing 2 coats	do 244	.	2	30	8
Painting with fine chumam and whitewashing	sqrs $37\frac{39}{100}$	.	14	32	115
Pair of Oak wood Entrance Gate complete	10 + 7	1	.	50	-
Excavating foundations	sq	.	.	10	-
Contingencies		.	.	23	510

1570

50

1520

deduct about 3 percent for net value of owner's labor -

Female ward

Rough stone in Chumam	Cyds $344\frac{20}{27}$	3	3	1098	138
Brick work in Chumam	do $8\frac{25}{27}$	4	4	37	1411
Brick work in Chumam (arches)	do 8	5	8	44	-
Flooring with Earth 9" thick of Sereed	sqrs $26\frac{11}{11}$	2	.	52	8
Under floor (the same as above)					
do concrete same rate					
Plastering with 2 coats of Chumam and whitewashing	sqrs $111\frac{37\frac{3}{4}}{100}$	3	.	123	134
Painting with fine Chumam & whitewashing	do 52	.	4	45	8
Oak wood Doors complete	do 10	30	.	300	-
Stone slabs under	do 20	.	8	10	-
do over pillars heads	do 9	.	8	4	8
Oak wood wrought and put up	Rft $112\frac{19}{36}$	2	12	312	37

Brought forward

Brought forward

Porquig with liak wood rafters, reapers nails, flat and paulites and Chumam borders see complete	41 1/2	20	...	824
Ridge Trut-lator roof with liak wood posts, parls, rafters, reapers, nails flat and paulites and Chumam borders & complete	6	20	...	120
Iron barred frames forced & fitted 4+8	14	43	...	602
Set of Oak wood shutters hung by flat hooks Iron rails half Traction and half battre	16	6	4	100
Drum gated doors to be forced and fitted for ingress and Egress 1+8	2	56	...	112
Excavating foundations & filling in basement				9
Carlingmexis				192 106

4070

Deduct 3 percent for Net Value of Carver's labor

120

3950

Looking ahead for Female Prisoners.

Reugh stone in Chumam	Gds	56 3/2	3	3	178 147
Brick in Chumam (Dwarf walls)	80	4 8/27	4	4	18 41
Ceramic work in Chumam	Rft	38	2	2	14 12
Floors with Earth 9" thick sand under nails	142 0 2/100	2	...	...	5 89
Painting with blue Chumam and white washing	14 92/100	14	...	...	13 10
Heavy Cement tile work in Chumam	0 1 93/100	4	4	...	8 35

Carried forward

2 12 " " 4 63

Slab 4 63

Brought forward

Teak wood wrought and put up	8 ft 12 1/2	2	12	35	84
Roofing with teak wood rafters, rafter					
Nails flat & paulites and Chumam borders spec	5 7/100	20	..	101	65
Excavating foundations & filling in basement				10	..
Contingencies				19	57

395

Deduct about 4 percent for net value of account labor 15

380

Prize for Female Prisoners

Rough stone in Chumam	Cybs 71 22/27	3	3	228	167
Pointing with fine Chumam and whitewashing	sq 14 99/100	..	14	13	110
Flooring with brick on edge in					
Chumam with 3" rammed brick belly	3 63/100	6	11	22	11
Under Death					
Heavy Comb tiles with in Chumam	sq 1 1/2	4	4	6	62
Teak wood wrought and put up	8 ft 16 1/2	2	12	44	38
Roofing with teak wood rafters, nails flat					
and paulites and Chumam borders spec	8	20	..	160	..
Teak wood battu door	3 1/2	1	12	4	12 4
do do	3 1/2	1	14	4	14 4

Brick in sand platform with 2 rows of bricks and dry earth stone (not shown in the plan)

Excavating foundations & filling in basement				15	..
Contingencies				28	29

Deduct about 4 percent for net value of account labor

2829

695

25

670

Brought forward

Hospital for Female Prisoners

Rough stone in Chumam	Yds	109 $\frac{13}{27}$	3	3	..	348	157
Brick work in Chumam (arches)	do	2	5	8	..	11	..
Flooring with $4\frac{1}{2}$ " bricks. Lily or Gravel	sqm	5 $\frac{46}{100}$	10	8	..	57	53
3" Concrete and $\frac{1}{4}$ " asphalt							
Plastering with 2 coats of Chumam and white washing	sqm	10 $\frac{48}{100}$	3	..	..	31	7
Painting with fine Chumam and white washing	sqm	15 $\frac{67}{100}$	..	14	..	13	114
Teak wood wrought and put up	Cft	11 $\frac{5}{12}$	2	12	..	31	64
Roofing with teak wood Couples of 1 Collar piece with Trandaah rafters, reapers, nails, flat and paulites and Chumam borders &c	sqm	9 $\frac{8}{10}$	29	..	..	284	32
Ridge Ventilators roof with teak wood posts, purlins, rafters, reapers, nails flat and paulites and Chumam borders &c	sqm	1 $\frac{62}{100}$	20	..	..	32	65
Pair Teak wood half panelled and half Truetrained door with frames &c Complete	4+71	1	18	..	..	18	..
Pairs Teak wood bottom windows with frames & iron bars &c	Complete 3+4	4	18	..	..	72	..
Wood sill to door and windows and Couples &c	..	..	..	..	..	15	..
Excavating foundations & filling in basement	..	..	..	..	..	20	..
Contingencies	..	..	..	..	..	44	811
						980	..
Deduct about 3 per cent for net Value of amount labor						30	..
						950	..

Carried forward

Brought forward

Hospital for Contagious Cases.

Rough stone in Chumam	Cybs.	102 $\frac{4}{9}$	3	3	326	8	5
Bricks in Chumam & arches	o	2	5	8	11	-	-
Flooring with $4\frac{1}{2}$ " brick &elly or gravel							
3" Concrete and $\frac{1}{4}$ " asphalt	sq	5 $\frac{46}{100}$	10	8	57	5	3
Plastering with 2 coats of Chumam							
and whitewashing	sq	9 $\frac{52}{100}$	3	"	28	8	11
Painting with fair Chumam & whitewashing	o	13 $\frac{53}{100}$	"	14	11	13	8
Leak wood wrought and put up	Cybs	9 $\frac{3}{4}$	2	12	26	13	"
Roofing with leak wood complex of collar							
piece with tirandah rafters, reefers.	sq	19 $\frac{20}{100}$					
Nails flat and pentiles and Chumam borders	sq	8 $\frac{4}{10}$	29	"	243	9	7
Ridge Trullitator roof with leak wood							
posts purhins rafters, reefers, Nails,		1 $\frac{38}{100}$	20	"	27	9	7
flat and pentiles and Chumam borders	sq						
Pair Leak wood half pannelled and							
half Truction door with frames 4x7 each		1	18	"	18	"	"
Pairs of Leak wood windows with frames							
and Iron bars 3x4		4	18	"	72	"	"
Excavating foundations & filling in basement.					20	"	"
Contingencies					41	11	4

885..

Deduct about 3 percent for net value of amercilator 25..

860..

Carried forward

Draw for 2 Hospitals for Female Prisoners

Rough stone in Chumam	Cyds $71 \frac{22}{27}$	3	3	2284
Pointing with fine Chumam and whitewashing	sqrs $14 \frac{99}{100}$	14	13	110
Flooring with brick on Edge in Chumam with 3" rammed brick Jelly under Matting	$3 \frac{63}{100}$	6	4	22 11
Heavy Comb tiles work in Chumam	$1 \frac{1}{2}$	4	4	6 6.2
Teak wood wrought and put up off	$16 \frac{1}{12}$	2	12	44 3.8
Roofing with Teak wood rafters - Nails flat and Chumam borders	sqrs 8	20	160	..
Teak wood battens door	3×5	1	12	4. 12 4
Do	$3 \frac{1}{2} \times 5$	1	14	1. 14 4
Brick in mud flat form with 2 Rows of trenches and for dry Earth store (not shown in plan)	"	..	80	..
Excavating foundations & filling in basement	"	..	15	..
Contingencies	"	..	28	29

625 ..

Deduct about 4 percent for net Value of convict labor

25 ..

600 ..

Matrons Quarters

Rough stone in Chumam	Cyds $172 \frac{1}{9}$	3	3	51898
Stone pillars (2' diameter & $9 \frac{1}{2}$ ft. Hg)	3	9	27	..
Brick in Chumam (Flat Arches)	Cyds $3 \frac{5}{24}$	5	8	17 104

Carried forward

Brought forward

Cornice work in chum am	Rft	82	2	10	4
Plastering 2 Coats Chum am & whitewashing	Sq ft	20 ⁸ / ₁₀₀	3	60	3 10
Brick in chum am (parapet walls)	Cybs	7 ¹ / ₂	4	4	40 6
Pointing with Chum am and whitewashing	Sq ft	18 ³⁷ / ₁₀₀	11	16	1 2
Flooring with brick an Edge & 2 Coats plastering and 3/4 ft Selly Underneath	Sq ft	6 ⁵⁹ / ₁₀₀	6	4	41 3
Teak wood wrought and put up	Rft	86 ¹⁹ / ₂₁	2	12	238 10 10
Terracing with bricks 2 Courses of flat tiles and plastering 3 Coats Chum am and it and to the ceiling	Sq ft	4	20	80	
Terracing Verandah or Bengal Terrace roof with teak wood rafters, Nails 2	Sq ft	6 ¹ / ₂	12	78	
Course of flat tiles and plastering 3 Coats Chum am					
Pair Teak wood half panelled and half Truetian door Complete 11 x 7	Each	1	15	18	
Pair Teak wood panelled door 4 x 7	do	1	16	16	
do do 2 ³ / ₄ x 6	do	2	10	20	
do half panelled and half Truetian door for bath room 2 ³ / ₄ x 6	do	1	12	12	
do Teak wood truetian windows Complete 3 x 11	do	4	9	36	
Excavating foundations & filling in basement				30	
Wood oil to Doors, windows and Sills				30	
Contingencies				64	152
Subtotal about 2 1/2 percent for Net Value of Janitor's labor				1385	
				35	
				1350	

Carried forward

201287 41

31

201287 41

Brought forward

Iron barred doors (one to open the other

barred pictures & Camp plate $3\frac{1}{2} \times 6\frac{1}{2}$ Each } 1 40 - - 40 - -Iron barred windows pictures do 3×4 do } 3 32 - - 96 - -

Trunked shutters for half doors and

8 other shutters for door and windows } 4 18 - - 72 - -

Excavating foundations & filling in basement

Contingencies

1640 - -

Deduct about 3 percent for net value of owner's labor

50 - -

1590 - -

Juvenile worksheet

Rough stone in Chumam

Pointing with fair Chumam & white washing

Flooring with Earthen 9" thick of sand underneath

Teak wood wrought and put up

Teak wood Trusses & Camp plate

Slab stones under Trusses

Roofing Verandah with rafters, supports

Nails, flat and paulite and Chumam borders

Excavating foundations & filling in basement

Contingencies

1480 - -

Deduct about 4 percent for net value of owner's labor

20 - -

1460 - -

Brought forward -

Brought forward
Office and Stores

Rough stone in Chumam	G. 6	327 ²² / ₂₇	3 3	1044 147
Brick work in Chumam (Arches)	do	52 ²⁵ / ₂₇	5 8	32 96
Plastering with 4 1/2" brick. Selly in Chumam	spec.	19 ⁸⁴ / ₁₀₀	6 4	124
and plastering 2 coats (6" sand) under masonry	spec.	10 ⁵⁶ / ₁₀₀	3	31 1010
Plastering 2 coats and white washing	spec.	71	14	62 2
Pointing with fine Chumam and do.	do	33 ² / ₇	2 12	91 59
Roofing with teak wood. Ruffles of 1 Collar				
with reapers, nails, flat & paulites		36 ⁴ / ₁₀	29	1055 97
with Chumam borders	spec.			
Pairs of Teak wood battu doors with				
frames &c complete 3 1/2 x 6 3/4	Each	2	21	42
do do half pannelled and half friction				
doors &c complete 3 1/2 x 6 3/4	Each	1	24	24
do do Battu windows with wooden				
bars &c complete 3 x 4	Each	14	10	140
Excavating foundations & filling in basement				60
Frames and shutters for 2 rooms with Sanywood				50
<u>Outingensis</u>				136 119

Deduct about 4 percent for Cavetto labor

2895

115

2780

Office and Stores

Rough stone in Chumam	G. 6	327 ²² / ₂₇	3 3	1044 147
Brick work in Chumam (Arches)	do	52 ²⁵ / ₂₇	5 8	32 96

Carried forward

20128741

34

115 ¹⁴/₂₇ 2 10 237 ⁵/₆ 115 ¹⁴/₂₇ 2 10 237 ⁵/₆ + 493 Cavetto including Rs 134.1.9 Master

6 15 5 6 15 5

	8.1	8.1
Deduct	244 13	
	134 19	
Actual	110 11 3	
	<u>244 13</u>	

20153211

Carried forward

Flooring with 1/2" brick tiles in Chumam				
and plastering 2 coats (6" sand under brick tiles)	19 84/100	6 4	124	..
Plastering 2 coats and whitewashing	10 56/100	3 ..	51	1010
Painting with fair Chumam and ..	71	4	62	2
Teak wood wrought and put up	33 2/3	2 12	91	59
Roofing with teak wood Baffles of				
1 Collar piece with reapers, nails, flat	36 4/10	29 ..	1055	97
and paulis with Chumam borders				
Pairs Teak wood battu doors with frames				
each complete 3 1/2 x 6 3/4	2	21	42	..
do do half panelled and half painted				
doors each complete 3 1/2 x 6 3/4	1	24	24	..
do do Battu windows with wooden				
bars each complete 3 x 4	14	10	140	..
Excavating foundations & filling in basement			60	..
Frames and shutters for 2 store rooms with			50	..
single wood				
Cuttings etc			136	119

Deduct about 4 percent for Carver's labor	2895	
	115	
	2780	..

Well No 2

Excavating 1st 20 ft deep	Cyds 7166 2/3	16	671	11
do 2nd ..	do 3813 1/3	2	6	575
do 3rd ..	do 1673 1/3	4	423	54
do 4th 14 ft ..	do 233 1/3	5	9	83
2 Cyds sinking with in wet soil 9 1/2" at per 14 1/2 ft	2	25	50	..

Carried forward

Brought forward.

Filling in again and ramming	Cyds 12000	1 6	1125	
Druck in chimney	do 61 $\frac{3}{4}$	4 4	2949 $\frac{1}{4}$	4
do do 4 th 20 ft of masonry	do 72 $\frac{3}{4}$	4 12	3454 1	
do do 3 rd do do	do 90 $\frac{5}{8}$	5 4	476 $\frac{1}{4}$	
do do 2 nd do do	do 55 $\frac{1}{8}$	5 8	302 9	
do do 1 st Outer wall round facing	do 52 $\frac{7}{8}$	5 12	350 7	10
Set stone lining to lowest 10 ft	do 12 $\frac{7}{8}$	20	255 8	11
Concrete rammed to flat form allowed	do 73 $\frac{1}{2}$	2	146 10	8
Pointing to inside of wall	sq ft 22 $\frac{1}{2}$	10	13	12 6
Plastering 2 coats to both sides of parapet wall	sq ft 2 $\frac{37}{100}$	3 12	10	12 2
Curb			700	
Cistern			50	
Lift Pump			1200	
Contingencies			455 46	

7240

Deduct about 40 percent on Earth work in the amount of Earth work for net Value of masons labor — } 1180 —
 do 11 percent on masonry for do do 170 — 1250 —

5890

Well No 3

Excavating 1 st 20 ft deep	Cyds 7166 $\frac{2}{3}$	1 6	671 $\frac{1}{4}$	
do 2 nd do	do 3813 $\frac{1}{3}$	2 6	595 13	4
do 3 rd do	do 1693 $\frac{1}{3}$	4	423 5	4
do 4 th 14 ft do	do 233 $\frac{1}{3}$	5 9	83 13	8
2 Cyls sinking well in wet soil for 14 ft depth		25	50	
Filling in again and ramming	Cyds 12000	1 6	1125	

Carried forward.

37 4

119 13 9

37 12

120 5 9

516 15 7

637 5 $\frac{1}{4}$

202169 6 5

Brought forward.

202169 6 5

37

Brick in Chumam	Cybs	61 $\frac{3}{4}$	4 4	262 7
do do 1" 20 ft of masonry	do	72 $\frac{37}{54}$	4 12	345 41
do do 3" do do	do	90 $\frac{5}{8}$	5 4	476 14
do do 2" 20 ft do do	do	55 $\frac{1}{80}$	5 8	302 9
do do 1" Outer wall round facing	do	52 $\frac{7}{27}$	5 12	300 7 10
Set Stone lining to lowest 10 ft	do	12 $\frac{7}{9}$	20	255 8 11
Concrete Rammed to flat form allowed	do	73 $\frac{1}{3}$	2	146 10 8
Pointing to inside of well	Spec	22 $\frac{1}{20}$	10	13 12 6
Plastering 2 coats to both sides of parapet wall	Spec	28 $\frac{7}{100}$	3 12	10 12 2
Curb				700
Cistern				50
Lift Pump				1000
Contingencies				425 11 6

7240 "

Deduct about 10 percent on Earth work in the amount
of Earth work for Net Value of Lawrence's labor } 1180
do 4 per cent on masonry for do do " 170

1350

5890

Cisterns for 2 & 3 wells for Female ward
and Hospital &c.

Concrete flooring	Cybs	99 $\frac{67}{108}$	2	177 8 11
Set Stone flooring	Spec	10 $\frac{4}{10}$	8	83 3 2
Brick in Chumam	Cybs	43 $\frac{11}{27}$	4 4	184 7 9
Plastering 2 coats Chumam	Spec	21 $\frac{54}{100}$	2 12	59 4
Excavating foundations &c				15

Carried forward

Slab 571 2 2 Same as last reported

202740 8 7

Brought forward

Contingencies	28 132
	570
Deduct about 5% percent for Carver's labor	30
	540

Guard Room

Rough stone in Chumam	Cybs 512 ² / ₇	3 3	1632 8 9
Beck work in Chumam	00 18 ⁴ / ₇	4 4	78 63
00 00 00 Arches	00 31 ²³ / ₂₄	5 8	172 136
Flooring with 3" arches thick & 1/2" cut stone over	25 ⁹³ / ₁₀₀	8	201 86
Flooring under porch with Rough stone Hammer			
druses & carefully packed	3	8	24
Painting white and Red washing with 2 parts Chumam	00 79 ¹ / ₄	14	67 56
Cut stone in Chumam	Cybs 3 ¹⁵ / ₁₀₈	8	25 2 11
Terracing roof with liak wood Joists	25 18 ⁹⁴ / ₁₀₀	57	1077 13 10
Teak wood upper and lower best timbers for Terrace	33 2 12		90 12
Roofing Terrace with teak wood rafters, rufers			
Nails flat and pointed	8 ⁵⁴ / ₁₀₀	18	153 1 11
Diagonal Battu doors with frames	3 ¹ / ₂ + 7 each	3	22 66
Battu door with 00 to Battu room	3 + 6 00	1	15 15
Windows with frames & Battu shutters	3 + 4 00	13	11 113
Set of Iron bars for 7 of them	3 + 1 00	9	16 114
Window with bar and Battu shutter	3 + 2 00	1	9 9
Frames and movable Teak lath shutters			
Teak wood Battu for upper windows	3 + 1 ¹ / ₂ on	9	11 56
Hatch with hinge frame, Combing 25 to admit			
to top of wall 1 ¹ / ₂ x 3	00		18
Set of fixed liak wood steps with railings			
to lead to top of wall			15

Carried forward

20274087

32

37 ⁷/₇₇ 3 17 115 ⁹/₈ 402 ⁷/₂₇ 115 " 780 . 11 + Including Rs 33-1- Rough stone 57-12-9 Mortar

4 ¹³/₇₇ 5 2 1 23 ⁷/₇ 4 ¹³/₂₇ 5-107 25 6 1 + Including Rs 16-13-7 Brick

2 ⁶²/₁₀₀ 2 15 1 7 15 9 40 ³⁰/₁₀₀ 10 3 25 12 5 17 Carver's

20274087

Brought forward

Arch's for 40 slabs of arms	20
Excavating foundations &c	80
Scaffolding and Carriage ways	205 11 10

Deduct about 4 percent for Nat. Value of Carver's labor 175
 4315

Latrine for Male prisoners after Standard Plan

Rough stone in Chumam	Cybs 697 ⁵ / ₂₇	3 3	2222 4 5
Teak wood wrought and put up	Cybs 390	2 12	1072 8
Painting and whitewashing in Chumam	Cybs 201 ^{51 3} / ₁₀₀	14	176 5 3
Flooring with 4 1/2" inches brick Selly or Gravel	Cp 26 1/10	10 8	274 9
3" inches Concrete in asphaltic			
Flooring with brick in Chumam 4 1/2" inches	Cp 21 ^{45 1} / ₁₀₀	6 14	152 13 1
brick Selly under Heats			
Roofing with teak wood Couples of	Cp 166 ⁷² / ₁₀₀	29	3074 11 9
2 Collar pieces, reapers nails, flat & pauls			
and Chumam borders			
Excavating foundations & filling where necessary			80
Concrete for Cisterns and Contingencies			352 4 6
Deduct about 4 percent for Carver's labor			7126
			295

Wall around the Large Latrine

Rough stone in Chumam	Cybs 338 ⁸ / ₉	3 3	1080 3 4
Broken bottle in Chumam	Cybs 390	4	978
Teak wood spiked gate complete	1		40
Opening out gate way in main Embankment wall and arching over &c			25

Carried forward

202740 8 7

30

13 8 6	106 15 3
160 8 11	938 2 1
101 11 4	67 5 6
58 13 7	Total 1005 7 7

7	7 36 Carver's
4 6	4 6
11 6	Total 11 6

203746 11 8

Brought forward

Recovering foundations & foundations — 62 48

Deduct about 5 percent for Carpenters labor — 1305

Temporary Latrines and Cooking sheds and
Constructing Cisterns &c. — 767

Masonry Lining to the Principal Drains within Enclosure

Rough stone Concrete with half the usual

Proportion of Mortar — 383 1/3 1 8" 575

Brick in Chumam — 165 108 14 4" 705 61

Excavating and Carrying away the Earth — 70

Earth Excavation for trenches about fall drain
around the Jail — 1218 3/4 10 63 77

Contingencies and sundries including small

foot Bridges over drains — 96 24

Deduct about 10 percent of Carpenters labor — 1510

Constructing the separation walls of Lavviche Court yard
from that of G. Barrack &c. — 1360

Rough stone in Chumam — 1112 7/8 3 3" 155 13

Broken bottle in Chumam coping over walls Rgt 190 4 47 8

Excavating foundations and sundries — 30 64

Deduct about 2 percent of Carpenters labor — 533

520

Total Estimate 294,500

Carried forward

203746 11 8

Total 694 2 11

Total whole Expenditure 3245

Deduct 1023 4 6

Actual Expenditure 2221 11 8

204410 11 7

Brought forward

Stock payments

Dolosoolacanda Quarry Rough Stone	Cyds	
Flouring Stone	do	
Terrace Stone	Tons	
Lime	Sacks	
Lime Stone	Cyds	
Shell Chum an	Pols	
Crow bars	do	
Hatchets	do	
Hammers	do	
Swords	do	
Iron Borings	do	
Flat files	do	
Pad Locks	do	
Two Lime Kils		
Asphalte	lbs	
Manufacture of flat tiles	do	
Measuring Paras	do	
Wheel Barrows	do	
Rafters	Cyds	
High rafters	do	
Dress Ladders	do	
Gun powder	lbs	
Match	Cyds	

Sub or Rajahmundry Range
Godavary District
Rajahmundry
10th October 1867

Total whole Excise duties
Deduct Last Month Stock
Actual Excise duties

To The Secretary to Govt
P.W.D. Madras

204440147

147 1/2	11 4	10415 11
2414	2	43 13 "
2 6	46 1/2	25 9 2 6 61 5 5
2 12	69 1/2	6 2 12 69 14 9
6 4	9 8 2	24 6 4 9 8 2
68 3/2	7 6	320 3 2
12	1 10 10	20 2 9
16	15	15 "
27	8	13 8 "
31	11 7	21 12 2
2	11 5	1 6 11
6	10 1/2	3 11 "
55	1 15	106 8 6
		277 2 8
4190	7	164 9 2
63 11 7		63 11 7
6	3 12	23 2 7
6	8 1/2	53 5 2
101 2	1 4 3	128 4 "
4 3	1 3 5	6 "
213	13 7	131 "
10	2 4	1 7 4
50	3	12 6
190 1		1690 7 9
3435 1/2		6176 4 3
2271 2		22307 10 7
10234 6		7 6 6 11
2367 1/2		21231 3 8
2411 1/2		

Deduct other duties
as shown in Receipts
Report for month
2411 1/2

Shornum
Selling spirit & sugar Godavari

J. Mackay Capt R.E.
Agent for Godavari

