M.R.O. 1—77,006—8-6-37.

(1) Number of pages 188

(2) Date of repair 3-2-26

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

Con. 28-4-1857

G.O. No. 758 W Press ~~Mis.~~

22-28

Dated 22—4—1857.

Not to be folded or roughly handled

Read the following papers.

No. 22. Extract from the Minutes of Consultation in the Military Department, dated 10th January 1857, No. 135.

Read the following Extract from the Minutes of Consultation in the Public Works Department.

Referring to this Department for consideration, a letter from the Chief Engineer, forwarding plans and estimates of the Barracks and subsidiary works constructing at Jackatalla. } (Here enter 3rd January 1857, No. 7.)

Approved.

(Signed) H. MARSHALL, Lieut.-Colonel,
Dy. Secretary to Government.

No. 23. From Colonel C. E. FABER, Chief Engineer; to J. D. BOURDILLON, Esq., Secretary to Government, dated 14th January 1857, No. 9452.

SIR,

With reference to para. 3, of Extract Minutes Consultation, No. 2351 of the 18th December 1856, I have the honor to bring to the notice of Government, that although it was declared in Extract Minutes Consultation, 7th February 1856 No. 171, that no part of the four lacs, allotted to the Jackatalla Barracks was to be drawn till the sanction of the Government of India had been received, yet in Extract Minutes Consultation, No. 565 of the 25th April 1856, para. 18, the Government informed the Accountant General that works in Coimbatore to the amount of Rupees 5,56,837 had been actually sanctioned for execution in the Official year 1856-57.

Entered in Budget of 1856-57, Nos. 2-3 Columns Nos. 9 and 17 of General abstract.

2. The amount of work ordered to be suspended in Extract Minutes Consultation, No. 821 of the 29th May 1856, is for Coimbatore Rupees, 81,163, and consequently no part of the sum sanctioned for the Jackatalla Barracks is included and the works have therefore proceeded without interruption from want of funds.

3. The course appears to be quite in accordance with the views of Government as conveyed in Extract Minutes Consultation, No. 359 under date 8th March 1856, and I presume it is not now intended to stop the works which have received the General sanction of the Government of India, but I have felt it incumbent on me to lay the matter fully before his Lordship in Council, for the information of Government.

No. 24. Letter from Lieutenant Colonel W. E. BAKER, Secretary to the Government of India; to J. D. BOURDILLON, Esq., Secretary to the Government of Fort Saint George, dated Fort William, the 23rd January 1857, No. 472.

SIR,

I am directed to acknowledge the receipt of your letter No. 2352, dated 18th Ultimo, and to state in reply that, under the circumstances explained therein, the Governor General in Council approves of the sanction accorded by the Government of Fort Saint George to the disbursement of fifty thousand Rupees to prevent the stoppage of work on the European Infantry Barracks, under construction at Jackatalla in the Neilgherries, the amount to form a portion of the four lacs included in Statement No. 2 of the Budget of 1856-57.

No. 25. From Colonel C. E. FABER, Chief Engineer; to H. FORBES, Esq., Acting Secretary to Government, dated 2nd February 1857, No. 9969.

SIR,

I have the honor to forward 35 Abstract Estimates as per accompanying list of works connected with the Jackatalla Barracks, called for in your Official Memo, dated 25th January 1857.

1 BB 1 BB Constructing a Racquet Court 3010

No. 26. Official Memorandum from Lieutenant P. P. L. O'CONNEL, Assistant to the Chief Engineer, dated 14th February 1857.

With reference to the Acting Secretary to Government's Memorandum of the 11th Instant, the Assistant to the Chief Engineer has the honor to forward the accompanying original papers relating to the Jackatalla Barracks, to be returned when no longer required.

The report of Colonel Cotton§ referred to by Captain Francis, is with the Superintending Engineer of the Southern Circle, on Circuit.

1. Letter from the Executive Officer Jackatalla No. 352, dated 24th December 1855.
1. Letter to Civil Engineer 7th Division No. 166, dated 9th January 1856.
1. Letter from Civil Engineer of Coimbatore No. 1, dated 25th November 1856.

No. 27. Extract from the Proceedings of the Chief Engineer, dated 8th April 1857, No. 11673.

Read the following Memo. from Government.

Calling for plans of the Commissariat buildings and Cutwalls Choulty in connexion with the Jackatalla Barracks. (Here enter 3rd April 1857.)

Resolved to forward to the Acting Secretary to Government two of the plans as per margin called for in the foregoing Memorandum of the 3rd Instant with the information that a requisition has been made to the District Engineer to furnish plans Nos. 25-26, without delay.

Godowns for stores No. 27.
Cutwalls Choulty No. 28.

Resolved also to request the District Engineer of Coimbatore to return immediately on receipt of this communication the plans of the Bakery and Mill No. 25 and 26, which were forwarded to him in a letter from the Chief Engineer bearing date 9th January 1856, No. 166.

(Signed) C. E. FABER, Colonel,
Chief Engineer.

No. 28. ORDER THEREON, No. 758; dated 22nd April 1857.

Resolved that a copy of the letter from the Government of India recorded above, be communicated to the Chief Engineer for his information.

2. Resolved further that the revised plans and estimates for the Barracks and Subsidiary works under construction at Jackatallah approved of in the Extract from the Military Department also recorded above, be forwarded to the Government of India for sanction.

(Signed) H. FORBES,
Acting Secretary to Government.

No. 29. Ordered in consequence that the following letter be despatched.

From H. FORBES, Esq., Acting Secretary to Government of Fort Saint George; to Lieutenant Colonel W. E. BAKER, Secretary to the Government of India, D. P. W., dated 22nd April 1857, No. 759.

SIR,

Para. 1. Adverting to Mr. Bourdillon's letter of the 18th December 1856, No. 2352, and to your reply of the 23rd January last, No. 472, on the subject of the Barracks under construction at Jackatallah, I have now the honor, under the orders of the Right Honorable the Governor in Council, to forward the papers noted in the margin* with revised plans and Abstract estimates, received from the Chief Engineer, for that building and its subsidiary works.

* 1 Abstract Statement.
31 Abstract Estimates.
33 Plans.
1 List of Plans and Estimates.

2. From the Abstract Statement which accompanies these papers, it will be seen that the present estimates amount in the aggregate to Rupees 15,71,500, from which being deducted the amount already sanctioned as shewn in that Statement, viz. Rupees 4,08,861 the difference, Rupees 11,62,639, now requires sanction.

3. The plans were prepared by the Assistant Executive Engineer at the Neilgherries, agreeably to the recommendations of the late Commander-in-Chief, and the estimates have been revised by Captain Francis the District Engineer. The project, as now submitted, has been duly considered and approved by Government in the Military Department, and I am directed to solicit the final sanction of the Government of India, to the aggregate amount of the present estimates, viz. Rupees 15,71,500.

4. In the letter from this Department of the 18th December already adverted to, the Government of India were informed that, pending the submission and sanction of the plans and estimates, a sum of Rupees 50,000 was authorized by this Government for expenditure on these buildings in the current official year, but it will be seen from the Chief Engineer's letter of 12th December 1856, recorded as No. 12 in Consultation of 6th January last, that the expenditure from the 1st of May 1856, had already far exceeded the sum above specified. The work will be found entered in Budget Statement No. 2 for 1857-58 now before the Government of India, and from the entries therein made, it will be seen that Rupees 6,66,426 had been expended upon the buildings from the commencement of operations to the end of November last, and that a further sum of Rupees 1,40,000 it was expected would be spent up to 30th April next, the total computed outlay at the close of 1856-57 being thus Rupees 8,06,426. The expenditure for the next official year it will further be seen has been fixed at Rupees 4,00,000 leaving the balance, Rupees 3,65,074 to be spent in 1858-59.

5. It may not be irrelevant here to mention that the Government have, on the 29th§ of December last, instructed Major Lawford, Superintending Engineer of the Southern Circle, who was then proceeding on a tour of inspection, to inspect the buildings in question, and report fully as to the state and progress of the works, the probable time of their completion, and the measures proper to be taken for rendering the execution efficient. This report when received, will be duly laid before the Government of India.

§ Ex. Mins. Cons. No. 2429 para. 6.

1/30 BB 1/28 BB Constructing a Racquet Court ... 8,010
Carried forward 14,77,468

List of Plans and Estimates for the Jacatalba Barracks and Subsidiary works

Number of Plans	Number to distinguishing letter	distinguishing letter of Estimates	Description of Work	Amount
				Rs
4	A	A	Constructing 5 Ranges of Barracks without Offices	6,60,490
2	B	B	Constructing 1 Range of Married Quarters with Privy	2,46,820
1	C	C	Constructing a Canteen & Coffee room	37,100
1	D	D	Constructing Staff Quarters &c	1,16,100
None		E	Constructing an Armourer's forge	990
do		F	Constructing a Magazine	1,130
1	G	G	Excavating Site for Barracks	15,800
1	H	H	Constructing Store Rooms for the Camp Equipage	13,820
1	I	I	Constructing 10 New Pattern Wash Houses and Privies attached to the Barracks	56,100
None		J	Constructing a Mill and Bakery	15,000
1	K	K	Constructing Godowns for the Commissariat	17,080
1	L	L	Constructing a Cutwall's Choultry	1,500
3	M	M	Constructing 2 Ranges of Hospitals without Offices	96,870
1	N	N	Constructing two Gun Sheds	708
2	O	O	Constructing a Bridge Being 1820 Yards of Road	37,580
1	P	P	Draining 2 Swamps	440
1	Q	Q	Constructing a small bund and Culvert	8,830
2	R	R	Constructing a Library and School without Offices	58,450
1	S	S	Constructing Cisterns and laying down pipes	26,470
1	T	T	Constructing a Water Course	4,920
1	U	U	Laying down Granite Drains	22,640
None		V	Putting up Putters &c	14,030
None		None	Opening new Brick fields	6,000
1	W	W	Constructing a Bath	4,700
None		X	Constructing a Post Office	2,440
			The undermentioned works have already been executed	
1	Y	Y	Constructing Bazars	3,530
1	Z	Z	Constructing a Store Magazine	870
None		AA	Pulling down part of Barracks	950
1	BB	BB	Constructing a Racquet Court	8,010
30	28			

Carried forward 11,77,468

Number and distinguishing letter of Plans.	Number and distinguishing letter of Estimate.	Description of Work	Amou
		Brought forward	14,774
/ CC	/ CC	Constructing a Privy for Staff Quarters	18
/ DD	/ DD	Constructing a Commissariat Staff Sergeants Quarters	48
/ EE	/ EE	Constructing Pillars &c. for the Meteorological instrument	18
Note	Note	Sundry Roads & approaches from Brick fields	65.
Do.	Do.	Road from Coomoor from Forest and old water Course	270
		Temporary Buildings	256
		Captain Morgan's Salary	68
		Accountant for 6 Years	72
		Additional Overseer for 5 Years	60
		Draughtsman for 5 Years	36
		Estimate & Bill master for 5 Years	36
		Sundries to close	11
33	31	Total	15,716

List of Plans and Estimates for the Jacka-tallah Barracks and Subsidiary works.

Copy to the Govt of India
22d April 57-
No. 759.

No 25
ner.

T
137

Pub: Works Dept

No 759

To,

Lieutenant Colonel W. C. Baker
Secretary to the Govt of India

Sir,

1. Adverting to Mr. Bourdillon's letter of the 18th December 1856 No 2352, and to your reply of the 23d January last No 472, on the subject of the Barracks under construction at Jackatallah, I have now the honor, under the orders of the Right Honorable the Governor in Council, to forward the papers noted in the margin with revised plans and Abstract Estimates, received from the Chief Engineer for that building and its subsidiary works.

4
1
Ag
6
Statement
Estimates
Estimates

2. From the Abstract Statement which accompanies these papers, it will be seen that the present Estimate

Estimates amount in the aggregate to Rupees 15,71,500, from which being deducted the amount already sanctioned as shewn in that Statement Viz Rupees 4,28,861 the difference Rupees 11,62,639 now requires sanction.

3. The Plans were prepared by the Assistant Executive Engineer at the Neilgherries, agreeably to the recommendations of the late Commanderin Chief and the Estimates have been revised by Captain Francis the District Engineer. The Project, as now submitted, has been duly considered and approved by Government in the Military Department, and I am directed to solicit the final sanction of the Government of India,

to

to the aggregate amount of the present Estimates viz Rupees 15,71,500.

4. In the letter from this Department of the 18th December already adverted to, the Government of India were informed that pending the submission and sanction of the Plans and Estimates, a sum of Rupees 50,000 was authorized by this Government for expenditure on these buildings in the current official year, but it will be seen from the Chief Engineer's letter of 12th December last, received on the 12th January last, that the expenditure from the 1st of May 1856 had already far exceeded the sum above specified. The work will be found entered in Budget Statement No 2 for 1857/58 now before

before the Government of India, and from the entries therein made, it will be seen that Rupees 666426 had been expended upon the Buildings from the commencement of operations to the end of November last, and that a further sum of Rupees 140000 was expected to be spent up to 30th April next, the total computed outlay at the close of 1856/57 being thus Rupees 806426. The expenditure for the next official year it will further be seen has been fixed at Rupees 400000 leaving the balance, Rupees 365074 to be spent in 1858/59.

5. It may not be irrelevant here to mention that Government have on the 29th of December last instructed

Major

* E.W.C.

17R

Major Crawford, Superintending Engineer of the Southern Circle, who was then proceeding on a tour of inspection, to inspect the Buildings in question, and report fully as to the state and progress of the works, the probable time of their completion, and the measures proper to be taken for rendering the execution efficient. This report when received, will be duly laid before the Government of India.

I have &c.

J. W. St. George

22nd April 1857

Public Works 1857 Dept.
Dr. to Cons. 28th April
No 759.

To
The Secretary to the
Govt of India.
Dr 22 April 1857.

for Admn 1st Subdn 57-
No. 1277-

From Do 3/10 July 57 Co. No. 1480
Cons. 15.

Forwarding certain Papers with revised Plan & Abstract Estimate, respecting the Pachiallah Barracks & the Subsidiary Works-

No 29

Cons 15 April 817

21

Buildings( ) (New Work)

Abstract of Estimate No of 185 5

District Coimbatore.

Work Constructing Godowns for the Commissariat at Packtallah.-

Quantities	Description of works	Rate			Amount	Amount of each part
C Yds.		Rs	As	P.	Rupees	Rupees
	Commissariat Godowns					
20715	Cft Brick in Chunam @100 Cft	20	"	"	4143	
22101	Sq ft Plastering 2 coats Chunam @ Do	8	"	"	1768	
7100	Do Flooring with Burnt brick in Chunam @ Do	15	"	"	1065	
14352	Sq ft Roofing with Teakwood trusses Rafters, readers, nails flat and pantiles with chunam ridges and borders @ Do	45	"	"	6458	
	5 Doors Each	28	"	"	140	
	5 Doors Do	25	"	"	125	
	28 Windows Do	20	"	"	560	
	1 Gate Do	45	"	"	45	
	Teakwood Shelves Fee for small stores	104	"	"	104	
9000	Excavating site and cutting foundations @ 1 Cft	"	2	"	1125	
	Sundries at 10 per Cent				1547	
	Total Company's Rupees					17080

Central Office of P.W.
Fort Saint George
2d February 1857

W Mansell Lieutenant
Asst to the Chief Engineer D. P. W.

Quantities	Description of work	Rate			Amount	Amount of each part
C.ft. Yds		Rs	As	P	Rupees	Rupees

K.

Enclosure

In a letter

From

The Chief Engineer

D. P. W.

To

The Secretary to Govt.

D. P. W.

Dated 2d Feby 1857

Received

P. W. D 34/57

No 996

22 April 57

No 758

Abstract Estimate for Constructing Godowns for the Commissariat at Jacktallah in the District of Coimbatore

Amounting to Rs 17080--

25 R

List of Estimates of the Jacktallah Barrack Buildings viz

1	2	Ranges of Barracks @ 123300 ea	246600	
2	3	Do of Do @ 131600 ea	394800	
3	2	Privies to Do @ 3660 ea	7320	
4	5	Wash Houses @ 2220 ea	11100	
5	5	Approaches to Barracks & Privies	670	
				660490
2	2	Hospitals with outhouses		9680
3	4	Ranges of Married Quarters @ 60790 ea	243160	
4	1	Privy to Do	3660	
				24680
5		Canteen and Coffee Room		3710
6		Staff Serjeants Quarters		11610
7		Armourers Forge		994
8		Magazine new		1130
9		Excavating site for Barracks		15300
10		Store rooms for Camp Equipage		13320
11		10 New Pattern Wash Houses & Privies @ 5610 Rupees ea		56100
12		Bakery and Smith		15000
13		Godowns for Stores		17080
14		Cutwalls Choultry		1500
15	2	Cow Sheds @ 354 Rupees ea		708
16	1	Bridge	5530	
17	2	Bund	28880	
18		182½ Yards of Roads	3170	
				37580

Draining 2 Swamps	440	15	
A small Bund and Culvert South of the Barracks	8830	17	
Library and Schools	58450	18	
1 Cistern No. 1. Filtering	1230		
3 Do No. 2. " @ 805 Rs ea	2415		19
8 Do No. 3 " @ 470 "	3760		
Laying down Iron pipes	19065		
	26470		
Constructing a Water Course	4020	20	
Drainage of Hospitals & Barrack Squares	22610	21	
Do of Do & Barrack Squares of the Roofs	14030		
Opening new brick fields	6000		Separate Estimate is not received but included in this Statement
Constructing a Bath	4700		
Do a Post Office	2420		
Captain Morgans Salary	6833		
Accountant for 6 Years	7200		
Additional Overseers for 5 Years	6000		
Draughtsman for 5 years	3600		
Estimate & Bill Maker for 5 years	3600		
	27233		Separate Estimate is not received, but included in this Statement

Works already executed.

Constructing Bazaars	3530	25
Do Magazine	870	26
Pulling down part of Barracks No. 42	950	27
Constructing Recruit Court	8010	28
Do Staff Quarters Proy	1800	29
Do Staff Sergeants Quarters	1800	30
Do Meteorological Instrument Pillars	180	31

Sundry Roads of Approach from Brick fields	6520-8	Separate Est is not received but included in this Estimate
Road from Cronnor from forest and old water Course	27573-3-8	Do
Temporary Buildings	3642-6	Do
Sundries to Close	283-3-10	Do
	80159	
Total Company Rupees	15,71,500	
Fifteen Lacs, Seventy one thousand and five hundred		

Central Office &c
Fort Saint George
2nd February 1857.

W. L. Scott Colonel
Chief Engineer

Compd. Grays

Enclosure in a Letter
From
The Chief Engineer
To
The Secretary to Government
Pub: Works Dept.
Dated 2nd February 1857
No 9969

P.W.D. 2084/54
List of Estimates for
the Jacktalla Barracks
Buildings

Central Office of C. Works
Fort St. George 2nd Feby: 1857

No 9969

From

The Chief Engineer

To

The Secretary to Government

Public Works Department.

Sir.

Sheet 6. 36.
1 Sheet
35 Abstract &c.

I have the honor to forward 35 Abstract Estimates as per accompanying list of works connected with the Jacktalla Barracks, called for in your Official Memo: dated 26th January 1856.

I have the honor to be

Sir

Your most Obedient Servant

A. Lake Lieut Colonel
Chief Engineer

Encl. Plans

3 R

Buildings ( ) (New Work)

Abstract of Estimate № of 185 /5

District Coimbatore

Work Constructing a Bridge & Bund & 1820 Yards of Road at Jackatalla

Quantities	Description of Work	Rates			Amount	Amount of each part
C. Yds	Bridge	Rs	as	P	Rupees	Rupees
10244	Cft. of Bricks in Chunam	20	-	-	2049	
6650	D: of Arch work in Chunam	22	-	-	1463	
11829	Sup. ft. Plastering with 2 Coats Chunam	8	-	-	946	
	Centering & Scaffolding	"	"	"	445	
	Excavating Foundations & Baling	"	"	"	120	
	Sundries				507	
						5530
135728	Cy. filling to Bund	"	3	"	25449	
	D: Rough Stone D:	"	"	"	810	
	Sundries				2621	
						28880
	Terracing opening out & Draining 1½ One Half mile of Road	"	"	"	"	3170
	Total Company's Rupees					37580

Central Office of P.W.
Fort Saint George,
22 February, 1857.

P. Connell Lieut.
Assist to the Chief Engineer D.P.W.

15 Estimate No 27

No 25

Fort St. George 28th April 1854

From
The Chief Engineer
&c
The Secretary to Government
Civil Works Dept.

Dated 2nd February 1854

Sir,

I have the honor to be by Order of the Board of Revenue to forward the Abstract Estimate of Work connected with the Construction of Barracks at Cuddalore for one Bomb dated 26th January 1854.

Quantities	Description of Work	Rates			Amounts	Amount of each part
		Rs	as	ps	Rupees	Rupees

No.

Enclosure

In a Letter

From,

The Chief Engineer

D.P.

To,

The Secretary to Govt.

D.P.

Dated, 2nd February 1857

Recd.

P.W. 234/57

No. 9969

Abstract Estimate for Constructing a Bridge Bund & 1820 Yards Road at Jackatalla in the District of Coimbatore.

Amounting to Company's Rs. 37,580

35 [illegible]

Buildings (Military) (New Work)

Abstract of Estimate No. of 185 5

District: Coimbatore.

Work Constructing No 1 & 2 Ranges of Barracks at Jackatalla.

Quantities	Description of Work.	Rate.			Amount.	Amount of each part.
C. Ft.		Rs	as	P.	Rupees.	Rupees.
154309	Brick in chunam	21	-	-	32405	
56752	Sft Plastering 2 Coats	7	-	-	3972	
48396	Sft Whitewashing	-	8	-	242	
6330	Sft White lead Paint 3 Coats & Ceiling	11	-	-	696	
10005	Sft Flooring with Teakwood Joists planks &c	66	-	-	6603	
7135	Sft Granite in Chunam	70	-	-	4995	
6495	Sft Ceiling with Planks &c	50	-	-	3248	
39782	Brick in Chunam to Upper Story	24	-	-	9547	
54399	Sft Plastering 2 Coats	9	-	-	4896	
49558	Sft Whitewashing	-	8	-	248	
576	Sft Granite in Chunam Laid on joists for Cook House floors	142	-	-	738	
5569	Sft Flooring Municipal Rooms with joists, Planks &c	145	-	-	8075	
8542	Sft Flooring Verandahs with joists Planks &c	78	-	-	6663	
11454	Sft Roofing with teakwood Tiles &c	70	-	-	8018	
9641	Sft Terracing	78	-	-	7520	
2518	Run Ft Cornice	1	2	-	2833	
	11 Doors 1/2 Glass with fanlights Complete	80	-	-	880	
	58 Windows large	51	-	-	2958	
	11 Doors large 1/2 Glass	66	-	-	726	
	4 Small Doors for Sergeant's Rooms 1/2 Glass	39	8	-	158	
	4 Pivot Windows do	30	-	-	120	
	Carried Over. C Ft				105536	

Quantities.	Description of Work.	Rates. Rs.	As.	P.	Amount. Rupees.	Amounts of each Item.
C. Yds.	Brought Forward C.R.W.				100536	
	8 Pannelled Doors	37	8	-	300	
	4 Small do with fan lights	64	-	-	256	
	19 Ventilating windows	11	-	-	209	
	16 Chimney Bars	4	8	-	72	
	16 do Pieces	25	-	-	400	
	16 Iron Gratings	10	-	-	160	
328	Rm & Ft of London Tiles	-	2	-	41	
	176 Men's & Sergeants Arm racks, Shelves & Pegs	10	-	-	1760	
	Wood bl for one Barrack				150	
	2 Cast Gully & Centreing				2365	
	2280 Wooden Bricks	-	2	-	285	
	2 Railings & fittings for Inside Stair Openings	68	-	-	136	
3620	Cub Yds. Excavating foundation &c	-	2	-	453	
	Sundries & Superintendence at 10 P Cent				11177	
	Total for One Barrack C.R.W.				123300	
	do one more of the same pattern				123300	
	Total for 2 Ranges of Barracks Company's Rupees				246600	

Central Office of P.W.
Fort St. George
2nd February 1857

Sd/ [illegible] Lieut
Sd/ H. Chief Engineer D.C.P.W.

Enclosure

In a Letter

From

The Chief Engineer
D.P.W.

To

The Secretary to Govt
D.P.W.

Dated 2d February 1857

Received

No. 9969

Abstract Estimate for
Constructing Nos. 1 & 2 Range
of Barracks at Jacketallo
in the District of Coimba
tore amts to C. Rs 2,46,600

39 R

Buildings (Military) (New Work)

Abstract of Estimate No of 185 5.

District Coimbatore

Work Constructing Nos. 3, 4, & 5 Ranges of Barracks at Jacketallo

Quantities	Description of Work.	Rates			Amount.	Amount of each part.
C. Ft		Rs	As	P.	Rupees.	Rupees.
162545	Brick in Chunam	21	-	-	34132	
59881	Sqft Plastering 2 Coats	-	7	-	4192	
51860	Sqft Whitewashing	-	8	-	259	
6330	Sqft White lead paint 3 Coats to Ceiling	11	-	-	696	
10687	Sqft Flooring with Teakwood Sleepers & Planks &c	66	-	-	7053	
7784	Sqft Granite in Chunam	70	-	-	5449	
6643	Sqft Ceiling with planks &c	50	-	-	3322	
46247	Brick in Chunam to upper Story	24	-	-	11099	
54614	Sqft Plastering 2 Coats	9	-	-	4915	
51218	Sqft Whitewashing	-	8	-	256	
516	Sqft Granite in Chunam laid on joists for Cook houses floor	142	-	-	733	
5569	Sqft Flooring Principal rooms with joists, planks &c	145	-	-	8075	
9953	Sqft Flooring Verandahs with joists, planks &c	82	-	-	8161	
11638	Sqft Roofing with Teakwood, Tiles &c	70	-	-	8147	
11140	Sqft Terracing	78	-	-	8689	
2534	Rms Ft of Cornice	1	2	-	2851	
	11 Doors 1/2 glass with frames Sqft complete	80	-	-	880	
	61 Windows large	51	-	-	3111	
	11 Doors 1/2 glass large	66	-	-	726	
	6 Small Doors for Sergeants Rooms 1/2 glass	39	8	-	158	
				Carried Over C. Rs.	112906	

Quantities.	Description of Work.	Rates. Rs	As	P	Amounts. Rupees.	Amounts of each parts. Rupees
C. Yds.						
	Brought Forward &c &c				112906	
	4 Paved windows for Serj Rooms	30	.	.	120	
	8 Panelled Doors	37	8	.	300	
	4 Small do with fanlights	64	.	.	256	
	19 Ventelating windows	11	.	.	209	
	16 Chimney Bars	4	8	.	72	
	16 Chimney Recess	25	.	.	400	
	16 Iron fratnes	10	.	.	160	
	Rnd of Window sills	.	2	.	42	
336	1/6 Mens & Sergeants Commn rooms, Shelves &c	10	.	.	1760	
	Wood oil for one Barrack				150	
	2280 Wooden Bricks	.	2	.	285	
	2 Railings & fittings for inside Stair openings	68	.	.	136	
3620	Cub. Yds Excavating foundations	.	2	.	453	
	Scaffolding & Centreing				2365	
	Sundries & Superintendence @ 10 per Cent				11986	
	Total Cost Rupees for One Barrack				131600	
	2 More of the same pattern				263200	
	Total for 3 Ranges of Barracks Cost Rupees					394800

Central Office of P.W.
Fort St. George
2d February 1857

Signed C
Signed Chief Engineer E.P.W.

Seen

Enclosure

In a Letter

From

The Chief Engineer
D.P.W.

To

The Secretary to Govt.
D.P.W.

Dated 2nd February 1857.

Received

No. 9969

Abstract Estimate for
Constructing No. 3, 4 & 5
Ranges of Barracks at
Jaeratalla in the Dist.
of Coimbatore amounting
to Co.Rs. 3,94,800 —

Buildings (Military) (New Work)

Abstract of Estimate No. of 185 5

District Coimbatore.

Work Constructing 2 Privies to be attached to the New Rangers of Ba... at Jaeratal...

Quantities	Description of Work.	Rate. Rs.	As.	P.	Amount. Rupees.	Amount of each part. Rupees.
C.-Ft						
5003	Brick in Chunam	20	.	.	1000	
5627	Sq.ft Plastering 2 Coats	7	8	.	422	
1660	Sq.ft Granite in Chunam	70	"	.	1162	
909	Sq.ft Terracing	56	.	.	509	
	Seats				50	
	4 Doors	18	.	.	72	
	6 Windows	12	.	.	72	
	Excavating Site				30	
	Do Foundations				15	
	Sundries @ 10 per Cent				328	
	Total Co.s Rupees				3660	
	Another Privy same as above.				3660.	
	Total for 2 Privies Company's Rupees.					7320

Central Office D.P.W.
Fort St. George
2nd February 1857.

[illegible] C. Lieut.
Asst. to the Chief Engineer D.P.W.

Quantities. C. Yds.	Description of Work.	Rates. Rs.	As.	P.	Amount. Rupees	Amounts of each parts. Rupees

Enclosure.

In a Letter

From

The Chief Engineer
D.P.W.

To

The Secretary to Govt.
D.P.W.

Dated 2d February 1857

Received.

No. 9969

Abstract Estimate for
Constructing 2 Privies
attached to the New Range
of 13 Barracks at Jackatalla
in the District of Coimbatore
amts to Cr Rs 320-0

Buildings (Military) (New Work)

Abstract of Estimate No of 185 5

District. Coimbatore

Work. Constructing 5 Washhouses to be attached to the New Ranges of Barracks at Jackatalla.

Quantities	Description of Work.	Rate. Rs	as	P.	Amount. Rupees.	Amount of each part. Rupees.
C. Ft						
3606	Brick in chunam	20	"	"	721	
3481	Sft Plastering 2 Coats	7	8	"	261	
575	Sft Trunk flooring in chunam	70	"	"	403	
805	Sft Terracing with Teak joists 2 Cr	56	"	"	451	
2	Doors	18	"	"	36	
8	Windows	12	"	"	96	
	Excavating foundation and ete				46	
	Sundries @ 10 P Cent				206	
	Total for one Wash House Cr				2220	
	4 More of the same pattern	"			8880	
	Total for 5 Washhouses Cr Rupees					11100

Central Office 1st
March George.
2d February 1857

Examined C Lieut
Sp. W. Chief Engineer D.P.W.

Quantities. C. Yds.	Description of Work.	Rates. Rs.	As.	P.	Amount Rupees.	Amounts of each parts. Rupees.

Enclosure

In a Letter

From

The Chief Engineer

D.P.W.

To

The Secretary to Govt

D.P.W.

Dated 2d February 1857.

Received

No 9969

Abstract Estimate for

Constructing 5 Wash Ho

to be attached to the New

Ranges of Barracks at

Jacatalla in the Distri

of Coimbatore amoun

to Cy Rupees 11,100-

Buildings (Military) (New Work)

Abstract of Estimate No of 185 /5

District. Coimbatore

Work. Constructing 5 Approaches to Barrack Ho & Privies

Quantities	Description of Work.	Rates.			Amount.	Amount of each part.
C. Yds.		Rs	As	P.	Rupees.	Rupees.
3220	Filling ——— P Cft.	.	3	.	604	
	Sundries and Superintendence @ 10 per Cent ———				66.	
						670
	Total Cy Rupees					670

Central Office of PW
Fort St George
2d February 1857

Approved

Chief Engineer D.P.W.

Quantities.	Description of Work.	Rates.	Amounts.	Amounts of each page.
C. Ffds.				

Enclosure

In a Letter

From

The Chief Engineer
D. P. W.

To

The Secretary to Govt
D. P. W.

Dated 2nd January 1869

Received
No 9969

Abstract Estimate
making 5 Approaches
the Barracks & Privies
erected at Jaetallam
the District of Coimbatore
Rupees 6,76,650—

A

Enclosure

In a Letter

From

The Chief Engineer
D.P.W.

To

The Secretary to Govt
D.P.W.

Dated 2nd February 1857

Received
P.W. 234
No 2969

Abstract Estimate
Constructing 5 Ranges
of Barracks with Out
Offices at Jaeriatalla
in the District of Coimbatore
amts to Co Rs 660490

2 Sets

5725

Buildings ( ) (New Work)

Abstract of Estimate No of 1857

District Coimbatore

Work Constructing 1 Range of Married Quarters at Jockatalla.

Quantities	Description of work	Rate			Amount	Amount of each part
C. Yds.		Rs	As	P	Rupees	Rupees
93336	Cft. of Brick in Chunam	20	"	"	1866	
73212	Do. of Plastering with 2 Coats Chunam	8	"	"	5857	
14368	Do. of Flooring with teakwood Sleepers rafters planks &c.	60	"	"	8621	
1448	Do. of Granite in Chunam	70	"	"	1014	
24200	Do. of Roofing with teakwood trusses rafters, peapers, flat & Granites with Chunam Ridges & borders	52	"	"	12584	
93	Doors	32	"	"	2976	
62	Windows	30	"	"	1860	
31	Chimney pieces	20	"	"	620	
31	Iron Grates	10	"	"	310	
	Scaffolding				2612	
	Excavating foundations				145	
	Sundries				5524	
						60790
	3 more Ranges same pattern as above					182370
	1 Privy. The same pattern as Barracks					3660
					Total Company's Rupees	246820

Central Office of P.W.
Fort Saint George,
2d February, 1857.

Lieut.
Assist. to the Chief Engineer D.P.W.

Quantities	Description of work	Rate			Amount	Amount of each part
C Yds		Rs	As	P	Rupees	Rupees

B

Enclosure

In a Letter

From,

The Chief Engineer

D.t

To

The Secretary to Govt

D.t

Date 2d July 1857

Rec.d

P.W. 284/57

No. 9969

Abstract Estimate for Constructing a Range of Incurred Quarters at Jackatalla in the District of Coimbatore.

Amounting to Company's Rs. 24,063

61 R

Buildings (Military) (New Work)

Abstract of Estimate

District Coimbatore.

Constructing a Canteen and Coffee room at Jackatalla.

Quantities	Description of work.	Rate	Amount	Amount of each part
C Yds		Rs. a. p.	Rs.	Rs.
35345	C.Ft. Brick in Chunam	21 - -	7422.	
15450	Sft. Plastering 2 Coats Chunam	8 - -	1236.	
2744	" Flooring with Teakwood Sleepers, Planks, &c.	66 - -	1811.	
2744	" Ceiling with Laths, &c.	50 - -	1372.	
292	" Granite in Chunam	70 - -	204.	
9769	C.Ft. Brick in Chunam	24 - -	2344.	
15031	—— Do. —— Do.	9 - -	1353.	
1928	—— Do. Flooring with Teakwood Joists, Planks, Screws, &c.	145 - -	2796.	
1034	Sft. Flooring with Teak Rafters, Planks &c.	82 - -	848.	
3842	—— Roofing with Teak Trusses, &c. &c.	70 - -	2689.	
1525	—— Terracing	78 - -	1190.	
112	Running ft. Cornice work	1 2.	126.	
	23 Doors	40 - -	920.	
	44 Windows	32 - -	1408.	
	8 Chimney Pieces	25 - -	200.	
	8 Grates	10 - -	80.	
	Carried over Rupees		25,999.	

Quantities	Description of work	Rate	Amount	Amount each part
		Rs as	Rs	Rs
	Brought over Rupees		25999	
1032	Cft. of Teakwood wrought and putbap in Stair case	5..	5160	
212	D:— D:— Benches and Tables	5..	1060	
	Scaffolding		1365	
	Excavating foundations and raising the floor		135	
	Sundries at 10 per Cent		3381	
	Total Company's Rupees			37100

Central office of P.W.
Fort St. George
2d. February 1857.

By P. O'Connell Lieut.
Asst. to the Chief Engineer P.W.

No. 2.12.

C.

Enclosure

In a Letter

From.

The Chief Engineer
D.P.W.

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

Dated 2d February 1857.

Received

P.W. 234/57.

No. 9969.

Abstract Estimate of the expense of constructing a Canteen and Coffee room at Jackatalla in the District of Coimbatore amounting to Rs. 37,101. " "

65 R

Buildings (Military) (New Work)

Abstract of Estimate No. of 1855

District Coimbatoor,

Work. Constructing a Canteen and Coffee room at Jackatalla

Quantities.	Description of work.	Rate. Rs.	As.	P.	Amount. Rupees.	Amount of each part. Rupees.
C. Yds						
35345	C. Ft. Brick in chunam	21	"	"	7422	
15450	Sq. Ft. Plastering 2 coats chunam	8	"	"	1236	
2744	" Flooring with Teakwood Sleepers Planks &c.	66	"	"	1811	
2744	" Ceiling with laths &c.	50	"	"	1372	
292	" Granite in chunam	70	"	"	204	
9769	C. Ft. Brick in chunam	24	"	"	2344	
15031	D. D.	9	"	"	1353	
1928	D. Flooring with Teakwood Joists Planks Screws &c.	145	"	"	2796	
1034	Sqft. flooring with teak rafters Planks &c.	82	"	"	848	
3842	" Roofing with teak trusses &c. &c.	70	"	"	2689	
1525	" Terracing	78	"	"	1190	
112	Running ft. Cornice work	1	2	"	126	
	23 Doors	40	"	"	920	
	44 Windows	32	"	"	1408	
	8 Chimney pieces	25	"	"	200	
	8 Grates	10	"	"	80	
	Carried over Rupees.					25999

Quantities	Description of work	Rate. Rs.	A.	P.	Amount. Rupees.	Amount of each part Rupees.
C. Yds						
	Brought over Rupees				25999	
1032	C. Ft. of Teakwood wrought and put up in Stair Case	5	"	"	516	
212	D°. D°. D°. Brackets and Tables	5	"	"	106	
	Scaffolding				136	
	Excavating foundations and raising the floor				135	
	Sundries at 10 ₱ Cent				3381	
	Total Company's Rupees					37100

Central Office of P. W.
Fort St. George
2d February 1837

Wm. Geo. C. Levett
Capt. to the
Chief Engineer D. P. W.

C

Enclosure,
In a Letter
From
The Chief Engineer
D. P. W.
To The Secretary to
D. P. W.
Dated 2nd February 1867
Received
P.W. 234/57
No. 9963

Abstract Estimate for the expense of Construction a Canteen and Coffee room at Jackatalla in the District of Coimbatoor Amounting to Co's Rupees. 3711-

69R

Buildings (Military) (New Work)

Abstract of Estimate No. of 1865

District Coimbatoor

Work Constructing Staff Quarters at Jackatalla

Quantities.	Description of work.	Rate. Rs.	A.	P.	Amount. Rupees.	Amount of each part. Rupees.
C. Yds.						
98946	C. Ft. Brick in chunam	21	"	"	20779	
55680	Sq. Ft. Plastering 2 coats	7	"	"	3898	
54580	" Whitewashing	"	8	"	273	
18816	3 coats of White lead to ceiling	11	"	"	2070	
9088	Flooring with teakwood sleepers planks &c.	66	"	"	5998	
636	Sq. Ft. Granite in chunam	70	"	"	4246	
8358	Ceiling with Planks &c.	50	"	"	4179	
44058	C. Ft. Brick in chunam	24	"	"	10574	
53317	Sq. Ft. Plastering 2 coats chunam	9	"	"	4799	
44869	Sq. Ft. Whitewashing	"	8	"	224	
168	Granite in Chunam	70	"	"	118	
6326	Flooring principal rooms with Joists Planks &c.	125	"	"	7908	
8924	Verandah Flooring with Joists planks &c.	82	"	"	7318	
9917	Sq. Ft. Roofing with teakwood tiles &c.	70	"	"	6943	
9744	Terracing	78	"	"	7600	
4826	Sq. Ft. Teakwood with planks Screws &c. wrought Spikes to partition	100	"	"	4826	
	Carried over Rupees				91753	

Quantities	Description of work	Rate.			Amount.	Amount of each part
C Yds		Rs.	A.	P.	Rupees.	Rupees.
	Brought over Rupees				91753	
2190	Running ft. Cornice work	1	2	"	2464	
14	Large doors	66	"	"	924	
9	Do. with Fanlight	80	"	"	720	
69	Windows	57	"	"	3519	
42	Small doors	41	"	"	1722	
25	Small windows for ventilations and Cells	11	"	"	275	
27	Chimney Bars	4	8	"	122	
24	Do. Pieces	25	"	"	600	
24	Iron Grates	10	"	"	240	
450	Running ft. Window sills	"	2	"	56	
9	Arm racks shelves & Pegs	10	"	"	90	
	Wood oil for whole building	140	"	"	140	
1260	Wooden Bricks	"	2	"	168	
	Scaffolding & Centering				2365	
	Excavating foundations and gravelling Main entrances				453	
	Sundries at 10 p cent				10499	
	Total Company's Rupees					116100

Central Office of P. W.
For Lt. Col. Geo. [illegible]
2nd February 1857

[illegible] Lieut.
Asst. to the
Chief Engineer D. P. W.

D

Enclosure

In a Letter

From

The Chief Eng
D. P. W.

To

The Secretary
D. P.

Dated 2d February 185

Received

P. W. 234/
No. 9969

Abstract Estimate
the expense of con
Staff Quarters &c. at
Jackatalla in the Di
of Coimbatoor Amtg
to Rupees 1,16,100.—

Buildings (Military) ..... (New Work)

Abstract of Estimate No ..... of 1857

District Coimbatore

Work. Constructing an Armourers forge at Jackatalla.

Quantities.	Description of work.	Rate.			Amount.	Amount of each part.
C. Yds		Rs	A.	P.	Rupees.	Rupees.
1887	Cubic ft. Brick in Chunam	20	"	"	377	
1507	Sqft. Plastering 2 coats chunam	8	"	"	121	
160	" " Flooring with brick	12	"	"	19	
	1 Door	20	"	"	20	
	2 Windows	16	"	"	32	
	Shelves with doors				90	
	1 Wooden Bench				35	
	Excavating site & foundations				120	
	Cutting drain				30	
	Breaking out Windows & Chimney				10	
	Lop on Ventilators & fittings				45	
	Sundries				91	
					Total Company's Rupees	990

Central Office of P. W.
Fort St. George
2d Feby: 1857

Wm. A. Lieut.
Asst to the Chief Engr. D. P. W.

Quantities	Description of work.	Rate.			Amount.	Amount of each par
C. Yds		Rs	A.	P.	Rupies.	Rupees

No. E no plan

Enclosure

In a Letter

From

The Chief Engineer
D. P. W.

To

The Secretary to Govt
D. P. W.

Dated 2d July: 1857

Received

P.W. 2347
No. 9969

Abstract Estimate of the
expense of constructing
Armourer's forge at Sad
-a talla in the District
of Coimbatore Amtg to
Rs Rupees 990-

77R

Buildings ( ) (New Work)

Abstract of Estimate No of 185 5

District Coimbatore

Work Constructing a Magazines at Sackatallah.—

Quantities	Description of work	Rate			Amount	Amount of each part
C Yds.		Rs	As	P	Rupees	Rupees
1943	C ft Brick in Chunam. @ 100 C ft	20	"	"	389	
1337	Sq ft Feet Plastering 2 Coats Chunam @ Sq ft	8	"	"	107	
160	Do Flooring with Teakwood @ Do	45	"	"	72	
	Shelves for Barrels				90	
	Eaves round Top of basement				100	
	2 Doors complete				90	
	1 Window Do				35	
	4 Grated Ventilators				50	
	Excavating site Foundations } Drains @ Rs per C Yd				100	
	Sundries				97	
				Total Company's Rupees		1130

Central Office of D. P. W.
Fort Saint George
2d January 1857

P Tennent Lieutenant
Asst to the Chief Engineer D. P. W.

Quantities	Description of work	Rate	Amount	Amount of each part

F no plan

Enclosure
In a Letter

From
The Chief Engineer
D. P. W.

To
The Secretary to Govt
D. P. W.

Dated 2d February 1837
Received

P.W. 234/57
No. 4956

Abstract Estimate for
Constructing a Magazine at
Packatallah in the District
of Coimbatore.

Amounting to Rs 1130—

21R

Buildings ( ) (New Work)

Abstract of Estimate No of 183 /5

District.

Work ~~Contracting~~ Excavating Site for Barracks.

Quantities	Description of Work.	Rates. Rs	As	P.	Amount. Rupees.	Amount of each part. Rupees.
C. Yds.						
94052	Earth work	"	1	6	8817	
	Sundries for wheel barrows tools &c				2936	
28379	Earth to Excavate	"	2	..	354	
					Total Comp.d Rupees	15300

Contract Office of Fort St. George.
2d February 1837.

Prepared & Lieut.
Assist. to the Chief Engineer D.P.W.

Quantities.	Description of Work.	Rates.			Amounts.	Amounts of each parts.
C. Yds.		Rs	As	P.	Rupees.	Rupees.

G

Enclosure
In a Letter

From
The Chief Engineer
D.P.W.

To
The Secretary to
Government.
D.P.W.

Dated 2d February 1837
Received
P.W. 234/57
No. 9969

Abstract Estimate for Excavating Site for Barracks at Jackatallah in the District of Combatore Amounting to Rupees 15301.

85

Buildings ( ) (New Work)

Abstract of Estimate No. of 185 /5

District Coimbatore

Work Constructing Store Rooms for Camp Equipage at Jackatallah.

Quantities	Description of work	Rate			Amount	Amount of each part
C. Yds.	Store Room	Rs	A.	P.	Rupees	Rupees
20447½	1 cft. Brick and Chunam @ Rs. 100 cft.	20	"	"	4090	
17546	sq ft. Plastering 2 coats Chunam @ Rs. 100 sq ft.	8	"	"	1404	
9132	Do. Whitewashing @ Rs. 100 sq ft.	"	8	"	45	
6106	Do. Flooring Brick on Redge on edge Chunam levelling course	10	"	"	611	
8892	sq ft. Roofing with Teak couples Tiles Rs. 100 complete @ Rs. 100 sq ft.	60	"	"	5335	
	9 Doors Each	25	"	"	225	
	29 Joists to hang Doolies Do.	8	"	"	232	
58	Rft. of Trusseels @ 1 Rft.	2	"	"	117	
	Excavating and foundations				50	
	Sundries at 10 p Cent				1211	
	Total Company's Rupees				13320	

Central Office of P.W.
Fort Saint George
2d Feby: 1837

B. Powell Lieutenant
Asstt to the Chief Engineer D.P.W.

Quantities	Description of work	Rate			Amount	Amount of each part
C. Yds		Rt	As	P	Rupees	Rupees

H

Enclosure
Ino letter

From
The Chief Engineer
D. P. W.

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

Dated 2d Feby 1857
Received
P.W. 234/57
No. 9969

Abstract Estimate for Constructing Store Rooms for the Camp Equipage at Jackatallah in the District of Coimbatore.—
Amounting to Rs. 13320—0—

89 R

Buildings (New Work)

Abstract of Estimate No. of 185 5

District Coimbatore

Work Constructing 10 New Pattern Wash houses & Privies attached to the Barracks at Jackatalla.

Quantities	Description of Work	Rates			Amount	Amount of each part
C. Yds		Rs.	As.	P.	Rupees	Rupees
6402	C.ft. of Brick in Chunam Lower Story	21	"	"	1344	
2177	D: D: D: Upper Story	24	"	"	522	
564	D: of Cut Granite Flooring	70	"	"	395	
552	D: of Teak flooring	78	"	"	431	
5910	D: of Plastering 2 Coats of Chunam	8	"	"	473	
4350	D: of Whitewashing 2 Coats	"	8	"	22	
552	D: of Terracing with 2 Courses of Mattiles terrace Bricks Coats Rafters &c.	78	"	"	431	
224	Rft. of Cornice work	1	2	"	252	
200	Cy.d of Excavation of Foundations	"	2	"	25	
4	Doors Each	21	"	"	84	
6	Windows	20	"	"	120	
2	Fittings for Privies Complete with Water pipes pans &c.	300	"	"	600	
2	Wash House fittings basons Cocks pipes &c. Complete	200	"	"	400	
				Carried Over		5099

Quantities	Description of Work.	Rates Rs	As	P	Amounts Rupees	Amount of each part Rupees
C Yds						
	Brought Over				5099	
	Sundries & Superintendence				511	
	Total for One River Wash House				5610	
9	More the same Pattern				50490	
	Total Company's Rupees					56100

Central Office of P.W.D.
Fort Saint George,
2d February, 1857.

C Purnell Lieut
Asst to the Chief Engineer &c

71

Enclosure

In a Letter

From,

The Chief Engineer

D/1/1

To,

The Secretary to Govt

D/1/1

Dated 2d. Feby 1857

Recd.

P. W. 234/57

No. 9969

Abstract Estimate for Constructing 10 New Pattern Wash Houses & 1 Privy attached to the Barracks at Jackatuie in the District of Coimbatore Amounting to Company's Rupees 5610-

Quantities	Description of work	Rate			Amount	Amount of each part
C. Yds		Rs	As	Ps	Rupees	Rupees

Buildings( ) (New Work)

Abstract of Estimate No. of 185 /5

District: Coimbatore.

Work Constructing a Mill and Bakery at Packatally

Quantities	Description of work	Rate			Amount	Amount of each par
C Yds.		Rs	As	P.	Rupees	Rupees
	Erection of a Mill and Bakery particulars to be determined hereafter as ordered by Government Extract Minutes of Consultation dated 22nd September 1856 No. 1708 in lieu of the Mill and Bakery previously submitted by Captain Campbell — Amounting in aggregate to Rupees 26,650				15000	
	Total Company's Rupees					15000

Central Office of P.W.
Fort Saint George
2nd February 1857

[signature] Lieutenant
Asst. to the Chief Engineer D. P. W.

Quantities	Description of work		Rate			Amount	Amount of each part
			Rs	As	P	Rupees	Rupees

No. I.

Enclosure
In a Letter

From
The Chief Engineer
D. P. W.

To
The Secretary to Govt
D. P. W.

Dated 2d Feby: 1857
Received

P. W. 234/57
No. 9969

Abstract Estimate for
Constructing a Cutwalls Chaul-
-try at Packatallah in the
District of Coumbatore.—

Amounting to Rs. 1500—

Buildings (Military) (New Work)

Abstract of Estimate No. of 185 5

District. Coimbatore.

Work. Constructing Two Hospitals at Jacketalla with Out Offices

Quantities	Description of Work.	Rate. Rs.	As.	P.	Amount. Rupees.	Amount of each part. Rupees.
C. Ft.						
44326	Brick in Chunam	20	-	-	8866	
33134	Sqt Plastering 2 Coats	8	-	-	2651	
186	Cft Granite in Chunam	70	-	-	130	
6510	do Flooring with Teakwood 2in.	60	-	-	3906	
7992	do Roofing	52	-	-	4156	
2664	do Terracing	70	-	-	1864	
582	Runs ft. Cornice work	1	2	-	655	
	28 Doors Complete	45	-	-	1260	
	28 Windows do	35	-	-	980	
	20 Upper Ventelating Windows	15	-	-	300	
	10 Chimney Pieces	20	-	-	200	
	10 Iron Grates	10	-	-	100	
	48 Chairs	6	8	-	312	
	Scaffolding & Centreing				888	
	Excavating Etc				3000	
	Excavating foundations				65	
	Sundries & Abvesoper Cent				2807	
						32140
	Another Hospital same pattern as above					32140
	Privy & Passages					
5863	Brick in Chunam	20	-	-	1173	
4877	Sqft Plastering 2 Coats	8	-	-	390	
2026	do Roofing with Teakwood 2in.	30	-	-	607	
1016	do Flooring with paving brickt	15	-	-	152	
	6 Doors Complete	20	-	-	120	
	16 Windows Complete	15	-	-	240	
	8 Water Closets Complete	35	-	-	280	
	1 Cistern Complete				600	
	Excavating foundation				15	
				Carried Over Rs.	3577	64280

Quantities.	Description of Work.	Rate. Rs	As	P	Amount. Rupees.	Amount of each part. Rupees.
C. Yds.	Brought Forward				3577	611280
	Sundries @ above 10 per Cent				353	
	Total for one Privy C/Rs				3930	
	2 more Privies Value pattern as above.				7860	
						11790
	——Dead House——					
1276	Brick in Chunam	20	-	-	255	
473	Sq.ft Roofing	30	-	-	142	
1548	do Plastering 2 Coats	7	8	-	116	
240	do Flooring with paving bricks	12	-	-	29	
	1 Door	15	-	-	15	
	4 Windows	12	-	-	48	
	Excavating foundation				10	
	Sundries @ 10 per Cent				65	
						680
	——Cook Houses, Wash Houses and Medical Store——					
10529	Brick in Chunam	20	-	-	2106	
5412	Sq.ft Plastering 2 Coats	7	8	-	406	
940	do Flooring with paven bricks	12	-	-	113	
384	do Flooring with Granto.	70	-	-	269	
192	do do with Teakwood	32	-	-	61	
2856	do Roofing with do	30	-	-	857	
	4 Doors	20	-	-	80	
	4 Windows	12	-	-	48	
80	Sq.ft Granto in Chunam	70	-	-	56	
	Excavating foundation				36	
	Sundries @ 10 P Cent				398	
						4430
	——Commissarial Stores——					
1889	Brick in Chunam	20	-	-	378	
1640	Sq.ft Plastering 2 Coats	8	-	-	131	
40	do Granto in Chunam	70	-	-	28	
384	do Flooring with Teakwood	32	-	-	123	
847	do Roofing with do	30	-	-	254	
	Carried Over C/Rs				914	81180

Quantities.	Description of Work.	Rate	Amount	Amount of each part
	Brought Forward C/Rs		914	81180
	2 Doors	20 - -	40	
	2 Windows	15 - -	30	
	Excavating foundation		18	
	Sundries @ 10 per Cent		98	1100
	——Guard Room & Cells——			
2544	Brick in Chunam	20 - -	509	
3454	Sq.ft Plastering 2 Coats	8 - -	276	
20	do Granto in Chunam	70 - -	14	
352	do Flooring with Teakwood	32 - -	113	
228	do do paving bricks	12 - -	27	
766	do Terracing	50 - -	383	
3	3 Doors		45	
	1 Window		15	
	2 Seats		10	
	Excavating foundation		18	
	Sundries @ above 10 per Cent		150	
				1560
	——Cook House Medical Staff——			
1593	Brick in Chunam	20 - -	319	
1186	Sq.ft Plastering 2 Coats	8 - -	95	
192	do Flooring with brick on edge	10 - -	19	
441	do Roofing with Teakwood &c	30 - -	132	
	1 Door		12	
	1 Window		10	
	Excavating foundation		8	
	Sundries @ 10 P Cent		55	
				1650
	——Privy & Medical Staff——			
841	Brick in Chunam	20 - -	168	
972	Sq.ft Plastering 2 Coats	8 - -	78	
56	do Flooring with paving bricks	10 - -	6	
240	do Terracing with Cabbaging &c	40 - -	96	
	Carried Over C/Rs		348	84490

Quantity	Description of work	Rate	Amount	Amount of each part
	Brought Forward C & P		348	844
	1 Door		12	
	1 Window		10	
	Excavating foundation		6	
	Sundries at 10 per Cent		34	
	Extra Verandah with Bath			
	Bed Pan Rooms			
7020	Brick in Chunam	20 "	1404	
3467	Sft Plastering 2 Coats	8 "	277	
2255	do Terracing	70 "	1578	
2424	do Flooring with teakwood	60 "	1454	
	2 Doors	25 "	50	
	2 Windows	15 "	30	
	Excavating foundation		28	
	Sundries @ above 10 per Cent		459	
	Total for one C & P Rupees		5280	
	One more same pattern as above C & P		5280	
	Bath Rooms No 1 & 2 Ranges			
303	Brick in Chunam	20 "	61	
284	Sft Plastering 2 Coats	8 "	23	
94	do Paving with Brick Sft	12 "	11	
130	do Terracing with Red Terrace	70 "	91	
	1 Door	25 "	25	
	1 Window	15 "	15	
	Excavating foundation		5	
	Sundries @ 10 per Cent		19	
	Total for one C & P Rupees		250	
	Two other Bath Rooms same pattern as above		500	
	Bed Pan Room			
257	Brick in Chunam	20 "	51	
258	Sft Plastering 2 Coats	8 "	21	
72	do Flooring with terrace brick	12 "	9	
104	do Terracing	70 "	73	
	1 Door	25 "	25	
	1 Window	15 "	15	
	Carried over C & P Rs		194	

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Quantity	Description of work	Rate	Amount	Amount of each part
	Brought Forward C & P		194	9210
	Excavating foundation		6	
	Sundries @ 10 per Cent		21	
	Total for one C & P		220	
	Two other Bed Pan Rooms same pattern as the above		440	660
	Total Company's Rupees			9870

Central Office C & P
Fort St George
2nd February 1857

P Maxwell Lieut
Asstt to the Chief Engineer C & P

M

Enclosure —

In a letter

The Chief Engineer

D P W

The Secretary to Govt

D P W

Dated 2nd February 1857

Received P.W. 234/57

No 2269

Abstract Estimate

Constructing 2 Ranges

Hospitals with cutch

at Jaekatalla in

District of Coimba

Accts & Cash No 967

Buildings ( ) (New Work)

Abstract of Estimate - No of 185 /5

District Coimbatore

Work Constructing two Gunn Shed at Jackatallah-

Quantities	Description of work	Rate			Amount	Amount of each part
C. Yds.	Gunn Shed	Rs	As	Ps	Rupees	Rupees
482 1/4	C. ft. Brick in Chunam ~~1 a/c ft.~~	18	-	-	87	
1110 1/2	Do Arch work Do Do	20	-	-	22	
742 3/4	Sq. ft. Plastering 2 coats Chunam ~~Sq. ft.~~	7	8	-	56	
306	Do Roofing with Teakwood Rafters, Reepers, nails, flat and Pantiles with Chunam Ridges and Borders ~~Sq. ft.~~	32	-	-	98	
22	Sq. ft. Flooring with Iron Stone & Gravel well beaten Do	2	-	-	44	
	Excavating Foundations				15	
	Sundries at 10 P Cent				32	
						354
	Another Shed Same pattern as above					354
	Total Company's Rupees					708

Central Office of P.W.
Fort Saint George
2nd February 1857.

Asst to the Chief Engineer D.P.W. Lieutenant

Quantities	Description of work	Rate			Amount	Amount of each part
C. Yds		Rt	As	P	Rupees	Rupees

N

Enclosure
In a Letter

From
The Chief Engineer
D. P. W.

To
The Secretary to Govt
D. P. W.

Dated 2nd February 1857
Received

P. W. 234/57
No. 9969.

Abstract Estimate for
Constructing two Gun Sheds
at Sackatallah in the
District of Coimbatore.

Amounting to Rs. 708--

Buildings( ) (New Work)

Abstract of Estimate No. of 185 /5.

District Coimbatore

Work Draining 2 Swamps at Jackatalla.

Quantities	Description of work	Rate			Amount	Amount of each part
C. Yds.		Rs.	As.	P.	Rupees	Rupees
3187	Excavating to Drains ——— @	.	2	.	398	
	Sundries				42	
	Total Company's Rupees					440

Central Office of P. W.
Fort Saint George,
2nd February, 1857.

C. H. Irvine Lieut
Assist. to the Chief Engineer D. P. W.

Quantities	Description of work	Rate			Amount	Amount of each part
C. Yds		Rt.	As.	P.	Rupees	Rupees

P.

Enclosure

In a letter

From,

The Chief Engineer

D, P.W

To,

The Secretary to Govt

D, P.W

Dated 2d February 1857.

Recd.

P. W. 234/57

No. 996

Abstract Estimate for Draining 2 Swamps at Jackatalla in the District of Coimbatore. Amounting to Company's Rs. 440-0

115

Buildings ( ) (New Works)

Abstract of Estimate No. , of 185 5

District Coimbatore.

Work Constructing a small bund and culvert of the south of the Barrack at Jackatallah.—

Quantities	Description of work	Rate			Amount	Amount of each part
C. Yds.		Rs.	As.	P.	Rupees.	Rupees
38518	Filling in Earth work ~~Do~~	"	3	"	7222	
250	Rough Stone facing ~~Do~~	2	"	"	500	
	Culvert				300	
	Sundries at 10 ~~Do~~ Cent				808	
	Total Company's Rupees				8830	

Central Office of P.W.
Fort Saint George
2d Feby: 1857

Lieutenant
Assistant to the Chief Engr

Quantities	Description of work		Rate			Amount	Amount of each part
			Rs	As	P	Rupees	Rupees
C Yds							

Q

Enclosure
In a Letter

From
The Chief Engineer
D. P. W.

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

Dated 2d February 1857
Received
P. W. 234/57
No. 9969

Abstract Estimate for constructing a small bund and Culvert South of the Barracks at Jacktallah in the District of Coimbatore.—
Amounting to Rs. 8830—

1195

Buildings (Military). (New Work.)

Abstract of Estimate No. of 1855

District Coimbatoor

Work Constructing Library and School at Jacktalla.

Quantities.	Description of works	Rate. Rs.	A.	P.	Amount. Rupees.	Amount of each part. Rupees.
C. Yds						
43808	C. Ft Brick in Chunam	21	"	"	9200	
2793	" " Arch work "	24	"	"	670	
400	Running ft Cornice work	1	2	"	450	
23046	Plastering 2 coats chunam	7	"	"	1613	
800	Plastering Cornice work	12	"	"	96	
6010	Flooring with Teakwood Sleepers					
	Planks Screws &c. "	66	"	"	3967	
1302	Sq Ft Granite in chunam	70	"	"	911	
6010	" " Ceiling with laths &c. "	50	"	"	3005	
17083	C. Ft Brick in Chunam	24	"	"	4100	
249	Running ft Cornice work	1	2	"	280	
16676	Sq Ft Plastering 2 Coats Chunam	9	"	"	1500	
622	" " 2 " "	14	"	"	87	
6069	" Flooring with Teak Joists					
	Planks Screws &c. "	145	"	"	8800	
7152	" Roofing with teakwood					
	trusses rafters reepers Mad.					
	flat and pantiles with					
	Chunam ridges and borders	80	"	"	5722	
	Carried over Rupees					40401

Quantities	Description of work	Rate. Rs	A.	P.	Amount. Rupees.	Amount of each part Rupees.
C Yds	Brought over Rupees				40401	
2988	Sq Ft. Terracing with Teakwood Joists brick on edge 2 courses flat tiles mixd. 2 coats Chunam	78	"	"	2330	
147	Cubick Ft. Teakwood wrought and put up	5	"	"	735	
	6 Iron Grates	10	"	"	60	
	6 Chimney pieces	25	"	"	150	
	19 Doors	40	"	"	760	
	30 Windows	35	"	"	1050	
	15 Attic Windows	12	"	"	180	
	25 Seats with desks complete	35	"	"	875	
	5 Masters seats with Do	30	"	"	150	
	Scaffolding & Centering				1815	
	Excavating foundations				160	
	Sundries				4890	
	Total Company's Rupees					53551
	Cook House					
4852	Sub Ft. Brick in Chunam	20	"	"	970	
3041	Sq Ft. Plastering	8	"	"	243	
697	Flooring Granite in chunam	70	"	"	488	
900	Sq ft. Roofing	30	"	"	270	
	2 Doors	20	"	"	40	
	2 Windows	16	"	"	32	
	Excavating foundations				15	
	Sundries at 10 ₹ cent				202	
						2260
	Carried over Rupees					55811

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Quantities	Description of Work	Rate	Amount	Amount of each part
	Brought over Rupees			55816
	Privy			
1906	C. Ft. Brick in Chunam	20 " "	381	
3233	Sq Ft. Plastering 3 coats	7 " "	226	
451	" Granite in chunam	70 " "	310	
528	" Roofing	30 " "	158	
	2 Doors	20 " "	40	
	4 Windows	15 " "	60	
	Excavating foundations		10	
	Sundries at 10 ₹ cent		120	
		Cost Rupees		1317
	Another Privy same Pattern as above			1317
	Total Company's Rupees			58450

Central Office of P. W.
Fort St. George
2d February 1857

Pd/ James C. Smith
Asst to the
Chief Engineer D. P. W.

Enclosure

In a Letter

From

The Chief Engr.
D. P. W.

To

The Secretary to
D. P. W.

Dated 2nd January 1857.

Received

P. W. 234-57
No. 9969

Abstract Estimate
the expense of constr
without Gl
a Library and School
Lackatalla in the D
of Coimbatore Amou
to Sicca Rupees 5848-

Buildings ( ) (New Work)

Abstract of Estimate No of 185 /5

District Coimbatore

Work Constructing Cisterns and laying down piping to the Buildings
at Lackatalla

Quantities	Description of Work	Rate. Rs	as	p	Amount. Rupees.	Amount of each part. Rupees.
C. Yds.						
	Cistern No. 1 Filtering					
3866	Cub. ft. Brick in Chunam	20	..	..	773.	
1304	Sq. ft. Plastering with Cement	20	..	..	261.	
810	D. D. Chunam	8	..	..	65	
	Excavating foundations				12	
	Sundries @ 10 p Cent				110	1230
	Cistern No. 2 Filtering					
2538	C. ft. Brick in Chunam	20	..	..	507.	
824	Sq. ft. Plastering with Cement	20	..	..	165.	
600	D. D. Chunam	8	..	..	48.	
	Excavating foundations				9.	
	Sundries @ 10 p Cent				76	805.
	2 More Cisterns same pattern as No. 2					1610.
	Cistern No. 3					
1122	Cub. ft. Brick in Chunam	20	..	..	224	
741	Sq. ft. Plastering with Cement	20	..	..	148.	
648	D. D. Chunam	8	..	..	52	

Quantities.	Description of Work.	Rates			Amounts	Amounts of each part
C. Yds.		Rs	As	P.	Rupees	Rupees
	Excavating foundations				4-	
	Sundries @ 10 P Cent				42	470
	4 Iron Cisterns same pattern as No 3					3296
3784	Running ft 6 inch iron					
	piping weighing 5½ Lbs	160	-	-	9040.	
2394	D: 4" D: D: 25. 4	160	-	-	4032	
4713	D: 2" D: D: 15. 8. 9	160	-	-	2465.	
1	Stop Cock 6 inch pipe	45	-	-	45.	
50	D: 2" D:	30	-	-	1500	
	Excavating foundations				250.	
	Sundries @ 10 P Cent				1733	19068
	Total Comp: Rupees					2647

Central Office of P.W.
Fort St. George
2d February 1837

Assist to the Chief Engineer D:

S.

Enclosure

In a Letter

From The Chief Engineer
D. P. W.

To The Secretary to
Government
D. P. W.

Dated 2d February 1857

Received

P. W. 234/57
No 9969.

Abstract Estimate
Constructing Cisterns and
laying down pipes to the
Buildings at Jackatalla
in the District of Coimbatore
Amounting to Rs. 264

127 R

Buildings (Military) ..... (New Work)

Abstract of Estimate No ..... of 1855

District Coimbatoor

Work Constructing a Water Course at Jackatalla

Quantities.	Description of work.	Rate.			Amount.	Amount of each part.
C. Yds		Rs	A.	P.	Rupees.	Rupees.
19233	Cubic yds Earth excavated	"	2	"	24.04	
289½	" Blasting rocks	2	"	"	579	
40	" Stone Revetment	1	"	"	40	
	2 Rough Stone drains	15	"	"	30	
	8 Do Do	10	"	"	80	
69	Running Yards of Teakwood trough ing	4	"	"	276	
	Superintendence				170	
	Sundries at 10 p cent				361	
		Total Company's Rupees				3940
	Compensation for land to Buzghers					80
		Grand Total Company's Rupees				4020

Central Office of P. W.
For. St. George
2d Feby: 1857

(Signed) Scott
Supt to the
Chief Engineer D. P. W.

Quantities	Description of work		Rate.		Amount.	Amount of each part
C. Ft.			R.	A. P.	Rupees.	Rupees.

T

Enclosure

In a letter

From

The Chief Engineer
D. P. W.

To

The Secretary to Govt
D. P. W.

Dated 2d Feby 1857
Received
P. W. 234/57
No 9969

Abstract Estimate of the expense of Constructing a Water Course at Jackatulla in the District of Coimbatoor. Amounting to Co's Rupees 1020. —

1314

Buildings ( ) (New Work)

Abstract of Estimate No of 185 /s

District Coimbatoor

Work ~~Constructing~~ Laying down Granite Drains at Jackatullu.

Quantities	Description of Work.	Rate. Rs	as	p	Amount. Rupees.	Amount of each part. Rupees.
C. Yds.						
2877	Running feet of open Granite Drains	5	-	-	14385.	
504	-- Do: -- Do: -- Do: --	7	8	-	3780.	
320	Running Yards Brick Culvert	6	-	-	1920.	
	Excavating foundations				500	
	Sundries at 10 ¾ Cent.				2055.	
	Total Comp:y Rupees					22640.

Central Office of P.W.
Fort St. George.
2d January 1857

P. Maxwell Lieut.
Asst to the Chief Engineer D.P.W.

Quantities.	Description of Work.	Rates.			Amounts.	Amounts of each parts.
C. Yds.		Rs.	As.	P.	Rupees.	Rupees

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Enclosure
In a Letter

From
The Chief Engineer
D.P.W.

To The Secretary to
Government
D.P.W.

Dated 2d February 1837
Received
P.W. 234/57
No. 9969

Abstract Estimate
for Laying down Granite
Drains at Jackatalla in
the District of Coimbatore
Amounting to Rupees. 22,646

135 R

Buildings ( ) (New Work)

Abstract of Estimate No of 183 5

District. Coimbatore

Work ~~Constructing~~ Putting up Gutters &c to the Buildings at Jackatalla

Quantities	Description of Work.	Rate. Rs.	As.	P.	Amount. Rupees.	Amount of each part. Rupees.
C. Yds.						
10768	Rum.g &c. Guttering weighing 23½ Tons	100	"	-	3760	
9782	D. Piping - - D. 49¾ D.	100	-	-	7960	
452	Water Heads D. 6½ D.	100	-	-	1040	
	Sundries @ 10 ℳ Cent. - - - -				1270	
	Total Contt. Rupees - -					14030.

Central Office of D.P.W.
Fort St. George.
2d February 1837

Lieut. Colonel
Superintending Chief Engr. D.P.W.

Quantities.	Description of Work.	Rates.			Amount.	Amounts of each part
C. Yds		Rs	As	P	Rupees	Rupees

V no plan

Enclosure
In Letter

From
The Chief Engineer
D.P.W.

To
The Secretary to Govt
D.P.W.

Dated 2d February 1837
Received
P.W. 234/57
No 9569

Abstract Estimate for
Putting up Gutters &c to
the Buildings at Jackatalla
in the District of Coimbatore
Amounting to Rs 14030.

Buildings ( ) (New Work)

Abstract of Estimate No of 185 /5

District Coimbatoor

Work Constructing a Bath at Jackatalla

Quantities	Description of Work	Rate			Amount	Amount of each part.
C. Yds.		Rs	As	P.	Rupees.	Rupees.
14394	Cut & f. of Brick in Chunam 1/00	20	.	.	2879.	
3000.	Sq. feet plastering with cement.	20	.	.	600.	
5180	- - - D: - - - D 2 Coats Chunam	8			414	
816	D: Roofing	30	.	.	245.	
	Excavating foundation - - - - - - - -				135.	
	Sundries @ 10 P Cent - - - - - - - -				427.	
					Total Comp: Rupees	4700.

Central Office of P.W.
Fort St. George.
2d February 1837.

C Tronson Lieut
Asst to the Chief Engineer D.P.W.

W

Enclosure

In a Letter

From

The Chief Engineer

D.P.W.

To The Secretary to Govern^m^

D.P.W.

Dated 2^d^ February 1857

Received

P.W. 234/57

No 9969

Abstract Estimate for Constructing a Bath at Sackatalla in the District of Coimbatoor Amounting to Rupees- 4700-

143 R

Buildings (Military) ..... (New Work).

Abstract of Estimate No ..... of 1857

District Coimbatoor

Work. Constructing a Post Office at Sackatalla

Quantities.	Discription of work.	Rate. Rs.	A.	P.	Amount. Rupees.	Amount of each part. Rupees.
C. Yds						
3150	Cubic ft. Brick in Chunam	20	"	"	630	
3614	Sq ft. Plastering 2 coats chunam	8	"	"	289	
263	" " Flooring with Teakwood &c	45	"	"	208	
1200	" " Roofing	36	"	"	432	
	8 Windows complete	16	"	"	128	
	6 Doors Do	20	"	"	120	
	Pulling down screen walls Arch &c				75	
	Shelves fittings desks &c				200	
	Excavating site & foundations				138	
	Sundries				220	
	Total Company's Rupees					2440

Central Office of P.W.
Fort St. George
2^d^ Feby: 1857

James C Leicester
Asst to the
Chief Engineer D. P. W.

Quantities	Description of work	Rate.			Amount.	Amount of each part.
C. Yds.		Rs.	A.	P.	Rupees.	Rupees.

X no plan

Enclosure

In a letter.

From

The Chief Engineer
D. P. W.

To

The Secretary to Govt
C. P. W.

Dated 2d Feby: 1857

Received P. W. 234/57

No 9969

Abstract Estimate of the expense of constructing a Post Office at Jachatalla in the District of Coimbatore Amt Rs 2446-0

147R

Buildings (Military) ..... (New Work)

Abstract of Estimate No ..... of 1855

District Coimbatore

Work. Constructing Bazaars at Jachatalla.

Quantities	Description of work	Rate. Rs.	A.	P.	Amount. Rupees.	Amount of each part. Rupees.
C. Yds						
509	C. Yd. Brick in chunam	16	"	"	81	
958	Sq Yd. Plastering 2 coats chunam	5	"	"	48	
243	" Roofing with Teak	24	"	"	58	
90	" Flooring with brick on edge	6	"	"	5	
1 Door					12	
Excavating foundations					3	
Sundries at 10 ₹ cent					11	
						218
15 More same pattern as above						3270
Sundries						42
		Total Company's Rupees				3530

Central Office of P. W.
Fort St. George
2d Feby: 1857

Jas. C. Stewart
Asst to the
Chief Engineer D. P. W.

Quantities. C. Yds	Description of work	Rate. Rs	A.	P.	Amount. Rupees.	Amount of each part Rupees.

y

Enclosure
Ina Letter
From

The Chief Engineer
D. P. W.

To The Secretary to Govt
D. P. W

Dated 2d Feby: 1857
Recved
P. W. 234/57
No 9969

Abstract Estimate of the
expense of constructing
Bazaars at Jackatalla
in the District of Coim-
-tore Amounting to Rs
Rupees 3530 — —

1512

Buildings ( ) (New Work)

Abstract of Estimate No of 185 /5

District Coimbatore

Work Constructing a Magazine at Jackatalla

Quantities	Description of Work	Rate			Amount	Amount of each part
C. Yds.		Rs	As	P.	Rupees.	Rupees.
1700	Cubic ft of Brick in Chunam	20	"	"	340	
1337	Sft of Plastering with 2 Coats Chunam	8	"	"	107	
160	Do of Flooring with Paving Bricks	12	"	"	19	
	Excavating foundations & Site	"	"	"	120	
	Sleeves for Barrels	"	"	"	90	
2	Doors	"	"	"	90	
2	Grated Ventilators	"	"	"	25	
	Sundries	"	"	"	79	
					Total Company's Rupees	870

Central Office of P. W.
Fort Saint George,
2d February, 1857.

Lieut.
Assistt to the Chief Engineer D. P. W.

Quantities. C. Yds.	Description of Work.	Rates. Rs	As	P.	Amounts. Rupees.	Amount of each part. Rupees.

No.

Enclosure

In a Letter

From,

The Chief Engineer

Dt.

To.

The Secretary to Govt.

Dt.

Dated 2d Feby: 1857

Recvd

P.W. 234/5

No. 9969.

Abstract Estimate for Completing a Magazine at Sackatalla and the Barracks at Coimbatore - Amounting to Conjeevrams Rupees

155 C

Buildings ( ) (New Work)

Abstract of Estimate No. of 185 /5

District. Coimbatore

Work. ~~Contuning~~ Pulling down part of Barracks at Sackatalla

Quantities	Description of Work.	Rates.			Amount.	Amount of each part.
C. Yds.		Rs.	As.	P.	Rupees.	Rupees.
28732	Cub.ft. of Brickwork pulled down	3	-	"	862.	
	Sundries at 10 P.Cent	-	-	-	88.	
					Total Rupees	950.

Central Office of P.W.
Fort St. George.
2d February 1857

By Comm. Captain
Assistant to the Chief Engr. D. P.W.

AA no. plan

Enclosure
In a Letter

From
The Chief Engineer
D. P. W.

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

Dated 2nd February 1857.
Received
P. W. 234/57
No. 9969

Abstract Estimate for
Pulling down part of Barr
at Tackatullu in the Dist
of Coimbatoor Amounting
Rs. 950- —

Buildings (Military) (New Work)

Abstract of Estimate No. of 1855

District Coimbatoor.

Work Constructing a Racquet Court at Tackatalla.

Quantities.	Descriptions of work.	Rate. Rs.	A.	P.	Amounts. Rupees.	Amount of each part. Rupees.
C. Yds						
14287	Subject. Brick in Chunam	18	"	"	2572	
2185	" Granite in Chunam	100	"	"	2185	
1411	Sq. Ft. Dressed granite in D°	70	"	"	987	
2192	" Sawing with Brick in D°	15	4	"	329	
10975	" Plastering 2 coats Chunam	7	8	"	823	
850	" Roofing	25	"	"	213	
	2 Doors	12	"	"	24	
	Centering and Scaffolding				50	
	Excavating site & foundations				100	
	Sundries at 10 P cent				727	
	Total Company's Rupees					8010

Central Office of P. W.
Fort St. George
2d Feby: 1857

Lieut
Asst to the
Chief Engineer D. P. W.

Quantities	Description of work		Rate.			Amount.	Amount of each par.
C. Yds.			R.	A.	P.	Rupees.	Rupees

BB

Enclosure

In a Letter

From

The Chief Engineer
D. P. W.

To

The Secretary to Govt
D. P. W.

Dated 2d Feby: 1857
Received
P. W. 234/57
No 9959

Abstract Estimate of the expense of constructing a Raequel Court at Jacketalla in the Zillah of Jounbatoor Amounting to Cos Rupees 1800--

Buildings (Military) (New Work)

Abstract of Estimate No ..... of 185/5

District

Work. Constructing a Privy for Staff Quarters at Jacketalla

Quantities.	Description of work.	Rate. Rs.	A.	P.	Amount. Rupees.	Amount of each part. Rupees.
C. Ft.						
2394	Cubft Brickwork Chunam	20	"	"	479	
3078	Sqft Plastering 2 coats Chunam	8	"	"	246	
543	" Flooring with Granite	70	"	"	380	
552	" Roofing	36	"	"	199	
	6 Doors complete	18	"	"	108	
	4 Windows	15	"	"	60	
	Seats				30	
	Excavating foundations & Site				110	
	Sundries				188	
	Total Company's Rupees					1800

Central Office of P. W.
Fort St George
2d Feby: 1857

James C Lieut
Asst to the Chief Engr D. P. W.

Quantities C. Yds	Description of work	Rate. Rs	Rate. A. P.	Amount. Rupees.	Amount of each part Rupees.

CC

Enclosure

In a letter

From

The Chief Engineer
D. P. W.

To

The Secretary to Govt
D. P. W.

Dated 2d Feby: 1857

Received P. W. 234/57
No 9969

Abstract Estimate of the expense of constructing a Privy for Staff Quarters at Seeckatalla in the District of Coimbatore Amtg to Cos Rs 180—

Buildings / / New Work

Abstract of Estimate No of 185 /5.

District Coimbatore

Work Constructing Pillars &c. for the Meteorological instruments at Jackatalla

Quantities	Description of Work	Rates			Amount	Minimum of each part
C Yds		Rs	As	P	Rupees	Rupees
2	Columns	40	"	"	80	
2	Wooden Subs	5	4	"	11	
	Boring wall of Surgery & fixing wooden tops	"	"	"	3	
	Scaffolding	"	"	"	5	
1	Stand for Thermometers	"	"	"	20	
1	Octagon house	"	"	"	35	
	Sundries	"	"	"	26	
	Total Company's Rupees				180	

Central Office of P. W.
Fort Saint George,
2d February, 1857.

Lieut.
Assistt to the Chief Engineer D. P. W.

Quantities	Description of Work	Rates			Amount	Amount of each part
C Yds.		Rs.	As.	P.	Rupees	Rupees

E 2

Enclosure

In a Letter

From

The Chief Engineer

D. F.

To,

The Secretary to Gt

Dt

Dated 2d Feby 1857.

Recd

P.W. 234/57

No 6969

Abstract Estimate for Cond
Pillars &c for the Meteorological
instruments at Jackatallah in the
of Combatore -
Transmitting to Comft Rt 18

171 R

Buildings ( ) (New Work)

Abstract of Estimate No of 185 5

District Coimbatore

Work Constructing a Commissariat Staff Sergeants quarters at Jackatallah -

Quantities	Description of works	Rate			Amount	Amount of each part
Cy. Yds.		Rt.	As.	P.	Rupees	Rupees
6379	Cft. Brick in Chunam @100 Cft.	20	"	"	1276	
6781	Sq. Ft. Plastering 2 coats Chunam @ Sq. Ft.	7	8	"	508	
1440	Do. Flooring with Teakwood @ Do.	30	"	"	432	
644	Do. Roofing @ Do.	30	"	"	193	
1464	Do. Terracing @ Do.	50	"	"	732	
	2 Large Doors Each	20	"	"	40	
	6 Small Do. Do.	10	"	"	60	
	2 Smaller Do. Do.	8	"	"	16	
	10 Windows Do.	15	"	"	150	
	Excavating foundation				25	
	Sundries at 10 P Cent				343	3775
	Cook House					
1175	Cft. Brick in Chunam @100 Cft.	18	"	"	211	
1432	Sq. Ft. Plastering 2 coats Chunam @ Sq. Ft.	7	8	"	107	
208	Do. Flooring with Brick @ Do.	8	"	"	17	
490	Do. Roofing @ Do.	30	"	"	147	
	3 Doors Each	10	"	"	30	
	3 Windows Do.	8			24	
	Excavating foundations				3	
	Sundries at 10 P Cent				51	590
	Carried Over					4365

Quantities	Description of work	Rate			Amount	Amount of each part
		Rt	A	P	Rupees	Rupees
C. Yds	Brought forward	---				4365
	Privy					
487	Cft Brick in Chunam	Hundred	18	"	87	
550	Sft Plastering with 2 coats of Chunam	Hundred	7	8	41	
	Do Flooring with Bricks	Hundred	8	"	4	
48	Do Roofing	Hundred	20	"	25	
126	1 Door	Each	10	"	10	
	Excavating Foundation				1	
	Sundries at 10 P Cent				17	
						185
	Excavating Site for the whole Buildings					250
	Total Company's Rupees					4800

Central Office of P.W.
Fort Saint George
2d July 1857

C. Fraser Lieutenant
Asst to the Chief Engineer D.P.W.

DD

Enclosure
in a letter

From
The Chief Engineer
D. P. W.

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

Dated 2d Feby. 1857

Received

P. W. 234/57
No. 9969

Abstract Estimate for
Constructing a Commissariat
staff Sergeants Quarters at
Sackatallah in the District
of Coimbatore.
Amounting to Rs. 4800 — —

174 R

Public Works Dept.

No. 750

Extract from the Minutes of Consultation
Under date the 22d April 1857.

Read the following
papers.

Ext from the Mins of Cons.
in the Mily Dept.

From the Chief Engineer — Here enter 10th January 1857 No 157
From the Secy to the Govt of India — (Here enter 14 Do No 9452)
Here enter 28th — — — No 474

From the Chief Engineer
Memo
From the assistant to the
Chief Engineer — Here enter 2d February — No 9969
Ext from the Proc of the
Chief Engr. — Here enter 11th — — —
Here enter 8th April — No 1163

Resolved that
a copy of the letter from
the Government of
India recorded above
be communicated to
the

the Chief Engineer for
his information.-

2 Resolved further
that the revised Plans
and Estimates for the
Barracks and subsidi-
-ary works under con-
-struction at Jacobatlah
as approved of in the Pl. from
the Military Dept. also
recommended above be forwarded
to the Govt. of India
for sanction.

Ordered in con-
-sequence that the
following letter be
despatched.

1 Copies to the Chief Engr with copy of the letter from the Govt of India Dept. 23.

To
Lt. Col. W. E. Baker
Secretary to the Govt of India
Military Department

Sir

I have the honor to be directed by the Right Honorable the Governor in Council to forward to you the accompanying Plans and Estimates for Barracks and subsidiary works under construction at Jacobatlah as approved of in the Pl. from the Military Dept. also recommended above be forwarded to the Govt. of India for sanction.

I have the honor to be
Sir
Your most obedient Servant
W. Morison
Secretary

Dated the 28th April

No. 758.

Extract Minutes of Cons.

Dated 22d April 57.

Further Cons. 25th May 58/1760

Communicating to the Govt. of Eng.d a Letter from the Court of Directors, approving of the Sanction accorded by the Govt. of Fort St. George, to the disbursement of Rs. 50,000 to prevent the stoppage of Work on the European Infantry Barracks under construction at Pookatallah in the Neighbourhood, directing the amt. to form a portion of the Public Works Fund, included in Statement No. 2. of the Budget for 1856-57, & resolving to forward the requisite Plans & Estimates for the Barracks for Sanction to the Government of India.

No 22 to 28

C 15. Dispatch 1817