Archives I—10,006—16-8-77.

(1) Number of pages 20.
(2) Date of repair 19-11-86
(3) Initials of the Referencer

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

Public Works DEPARTMENT

G.O. No. ~~B.P. No.~~ 3222 W Press. ~~Mis.~~

Dated 12.8.1878 ~~197~~.

Not to be folded or roughly handled

3222/1

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

12th August 1878, No. 3,222 W.

Buildings and Roads.
Civil Works.

Read the following papers :—

No. 145. From Captain A. AWDRY, R.E., Acting District Engineer, Coimbatore, to the Chief Engineer, Public Works Department, dated Pulladum, 15th May 1878, No. 90 C—I.

At the request of the Superintendent of Police, Coimbatore, I have the honor to submit, for the sanction of Government, the accompanying two plans and two estimates for constructing Police Station-houses at Goondalam and Bolamputty at Rupees 900 for each and for one Head and six Constables' huts at Hasanoor, amounting to Rupees 4,110.

2. The plans and estimates have been approved and countersigned by the Inspector-General of Police.

No. 145-A. From the same Officer, dated Coimbatore, 27th July 1878, No. 148 C—I.

With reference to your memorandum, No. 2,366, of 31st May 1878, I have the honor to resubmit the plans and estimates with specifications for constructing Police Stations at Goondalam* and Bolamputty* and one Head and six Constables' huts at Harsanoor† with the necessary alterations.

* Rupees 900 each.

† Rupees 4,110.

2. With regard to the dividing walls of the Constables' huts, I have the honor to inform you that at different places in the district several huts of the standard design and with walls 12 inches thick of brick-in-mud between pillars of brick-in-chunam have been sanctioned in G.O.'s Nos. 3,065 and 2,271, of 3rd and 4th November 1876, and the same structure has now been adopted in the present plan and estimate instead of 18 inches mud walls allowed in the standard plan referred to. The practice of erecting huts of mud walls when they are required for permanent occupation is prohibited in G.O., No. 163, of 26th October 1875.

3. The site plans of the buildings will be forwarded as soon as obtained from the Superintendent of Police.

No. 146. ORDER THEREON, 12th August 1878, No. 3,222 W.

THE plans and estimates for the undermentioned Police works are sanctioned for execution when funds are available :—

	RS.	Register No.	
1. Constructing one Head Constable's and six Constables' huts at Hassanoor	4,110	82	B. of 1878-79.
2. Constructing Station-houses at Goondalam and Bolampatty at Rupees 900 each	1,800	83	

2. This sanction has been registered as Provincial and numbered as shown above.

(True Extract.)

(Signed) E. A. FOORD, Colonel, R.E.,
Secretary to Govt., P.W.D.

(True Copy.)

Major, R.E.,
Under Secy. to Govt., P.W.D.

To the District Engineer, Coimbatore.
" Examiner of Public Works Accounts.
" Inspector-General of Police.
" Judicial Department.

Exd. T. D. Ryan.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of [1878] Madras.
PUBLIC WORKS.

To

The DISTRICT ENGINEER,
COIMBATORE.
&c. &c. &c.

Dated August 1878.

Read

Read

G.O. 13th August 1878, No. 1282 W.

AUGUST.
Nos. 1281-1282.

[illegible] Goondalum and Bolumputty and Constables' huts at Hassanoor, [illegible] Coimbatore.

No 4201 District Engineer's Office
Camp Pettadam, 16th May 1878.

From,
The Ag. District Engineer
Coimbatore

To,
The Chief Engineer
P. W. Department.
Madras

322/3

Sir

At the request of the Superintendent of Police, Coimbatore, I have the honor to submit, for the Sanction of Government, the accompanying 2 Plans and 2 Estimates, for constructing Police Station houses at Goondalum and Bolumputty at Rs 900 for each and for 1 Head and 6 constables huts at Hassanoor amounting to Rs 410.

Enclosures 4

2. The Plans and Estimates have been approved and countersigned by the Inspector General of Police.

I have the honor to be
Sir
your most obdt. Servt.
O. Awdry. Captain R.E.

by Ag Dist Engineer Coimbatore

No. 5/30

From
The Ag. Distt. Engineer
Coimbatore
To
The Chief Engineer
P. W. Department
Madras

Dated 15th May 1878

No. 40 C.I.

Enclosures 4

4 Enclosures rett.

Submits for sanction 2 Estimates and 2 Plans for constructing a Police Station House at Goondalam and Bolampatty and a Head and 6 Constables Huts at Hassanoor

To Actg 29-5-78

No. 148 C.I.

Distt. Engineer's Office
Coimbatore 27th July 1878.

3899

From,
The Ag. District Engineer
Coimbatore

To,
The Chief Engineer
P.W. Department
Madras

Sir,

Enclosures
2- Plans
2- Estimates
2- Specification
×× Rupees 900 each
⊙ Rupees 4110.

With reference to your Memo No. 2366 of 31st May 1878, I have the honor to resubmit the Plans and Estimates with Specifications for constructing Police Stations at Goondalam× and Bolampatty× and one Head and six constables' huts at Hassanoor⊙ with the necessary alterations.

2. With regard to the ~~dividing~~ walls of the Constables huts, I have the honor to inform you that at different places in the District, several huts of the standard design but with walls 12 inches thick of Bricks in mud between pillars of Bricks in chunam have been sanctioned in G.Os. Nos. 2963 and 2971 of 3rd and 4th November 1876 and the same structure has now been adopted in the present Plan and Estimate instead of 18 inches mud walls allowed in the standard Plan referred to. The practice of erecting Huts of mud walls when they are

are required for permanent occupation
is prohibited in G. O. No. 163 of 28th October
1875.

3. The site plans of the buildings
will be forwarded as soon as obtained from
the Superintendent of Police.

I have the honor to be
Sir
Your most obt. Servant
A. Austin Captain R.E.
Ex. Divl. Engr. [illegible]

G. O. 163 d/26-11-75
" – 2963 " – 3 – 11 – 76
" – 2971 " – 4 – 11 – "
C. E. Memo No. 3366 d/31 May 1878

From
The Ag. Dist. Engineer
Coimbatore

To
The Chief Engineer
P. W. D. Madras

No. 1481
Dated 27th July 1878
Recd. [illegible]

Enclosures 1 to [illegible]
Police stations at
Goondalam & Bolampatty
and Constables huts
[illegible]
Resubmits plan
and estimate with
specifications for
constructing
[illegible]
[illegible]

Coimbatore District. Coimbatore Range.

Provincial
Ordinary
Original Works
Civil Buildings
Police Department
Station House.

836/13-5-78 1177/1/6/78 2229/6

Work: Constructing a Police Station at Goondalam
and Bolampatty.
Detailed Estimate No. of 1877-78 Rs.
to be carried out by the Public Works Department.

Description of Works.	Numbers	Measurement Length	Breadth	Depth	Contents.
Foundation:					
Rear wall	"	24¼	2½	3	181⅞
Front wall	"	10¾	2½	3	80⅝
Do.	"	11	1½	1	16½
Side walls	1	13	2½	3	97½
	1	15½	2½	3	116¼
Cross wall	"	13	2¼	3	87¾
Pillars in Verandah	3	2¼	2¼	3	$45\frac{9}{16}$
Walls between the Pillars	"	29½	1¾	1	51⅝
Step	"	10	1	½	5
				Cub. feet	$682\frac{11}{16}$
Total Rough Stone in Chunam				Cub. Yards or	25
Basement					
Rear wall	"	23¾	2	1½	71¼
Front wall	"	10¼	2	1½	30¾
	"	11½	1	1	11½
Side walls	"	13½	2	1½	40½
	"	15½	2	1½	46½
				Carried over	200½

Basement.		Brought over			200 1/2
Cross wall	"	13½	1¾	1½	35 5/8
Pillars	3	1¾	1¾	1½	13 25/32
Wall between Pillars	"	32¼	1¼	1½	60 15/32
Superstructure.					
Rear wall	"	23¼	1½	9½	331 5/16
Front wall	"	9½	1½	9½	135 3/8
Side wall	"	14	1½	9½	199 1/2
Do	"	15½	1½	9½	220 7/8
Cross wall	"	14	1¼	9½	166 1/4
Pillars	3	1	1	8	24
Pedestals in the Verandah	2	¾	¾	2	2 1/4
Do in Parapet above	8	1¼	1¼	1½	18 3/4
Parapet walls in sides of Verandah	2	7	¾	2	21
Top & Plinth to parapet walls all around	..	120	¾	½	45
Walls around ventilator	"	17	½	½	4 1/4
					1482 1/2
Deduct					
Door way	1	3	1¼	6	22 1/2
Window ways	2	3	1½	4	36
Flat arch work	2	4½	1½	1¼	16 7/8
Do	1	4½	1¼	1¼	7 1/32
					82 13/32
Balance Brick in Chunam for Basement & Superstructure				cub. feet	1400 1/2
				Cub. yds	52
Flat arch work Bricks in Chunam				cub. feet	24
Cornice work Brick in Chunam including Plastering				Running ft	102
Roughly dressed stone slab for the edge of the Station house	"	12	1	½	6
Do Step	"	10	1	½	5
Total cu feet of Roughly dressed Stone Slab					11
Terrace Roof	"	22	24		528
Do over the [illegible]	..	4	4		16
				Carried over Sq ft	544

				Brought over Sq ft	544
Terrace roof with brick on edge 3 inches Jelly 3 courses of flat tiles and 3 coats of Chunam plaster both at top and Ceilings					or 5½ Squares
1. Iron barred door with hinges hooks lock &c Complete	"	3	"	6	1
2 Do Window Do	2	3	"	4	2
wood works.					
Joists	11	13½	3½	7"	25 17/64
Do over Lockup	11	8½	2½	5"	7 181/192
Do over Verandah	16	8½	2½	5"	11 29/36
Girder in the Station room	"	13½	9"	7"	5 87/96
Bressummer	"	23½	9"	7"	10 1/64
Total cubic feet of Vengay wood wrought and put up					61 53/[illegible]
Honey comb Brick work with Chunam in the Verandah front		12	"	2	24
Do in Parapet		84	"	1	84
Total cub feet of honey comb brick work in Chunam					108
Honey comb tile work in sides of the Verandah	"	14	"	6¼	87½
Do around Ventilator	"	12	"	½	6
Total Sqr ft of honey comb tile work in Chunam					93½
Plastering.					
Rear wall	"	23¼	"	9½	220 7/8
Side walls	2	17	"	9½	323
Station house	"	43	"	9½	408½
Lockup including front wall exterior	"	52	"	9½	494
Pillars	3	4	"	8	96
Basement all round	"	98	"	1½	147
Top and Plinth of both Side of Parapet in the Verandah & above Terrace	"	120	"	2½	300
Carried over					1989 3/8

					Brought over
Pedestals in the Verandah and above terrace	10	5	"	1½	75
Side Parapet wall in the Verandah	2	14	"	2	56
Walls around Ventilators	"	17	"	1	17
Total Sqr ft of Plastering 1 coat					2137¾
white washing	"	"	"	"	21 Sqr
Flooring.					
The Station	"	12	15½	"	186
~~Lock up~~		~~4~~	~~11~~	"	~~48~~
Verandah	"	20¼	7	"	141¾
Flooring with 4" thick Concrete Sqr.					3.27¾
Flooring the Lock up with Asphalte ½" thick over Concrete bed					1 Sqr
Excavating foundation & filling in Basement	"	"	"	"	"
Arm Racks and accoutrement pegs					"

229/8

Specification to accompany the Estimate for constructing a Police Station at Jundalam and Kolampatti

Amount of Estimate Rs 900 Each

Foundations to be excavated to 3 ft. deep or more if necessary, 2½ feet broad and filled with rough stone in chunam. Basement and superstructure to be built with burnt brick in chunam according to the dimensions given in the Estimate. The walls to receive one coat of chunam plaster and to be white washed.

The two sides of the verandah to be filled up with honey comb tile work in chunam as also round the ventilator as shown in Plan. The space in front of the verandah on each side of the steps to a height of 2 ft, and between the parapet pillars on roof to be filled up with honey comb brick work in chunam

The top course of the front basement wall of Station house room to be of roughly dressed stone in chunam 12 × 6 and all steps to be of the same material.

A Teak wood iron barred (round iron bar ¾" diameter) door 3×6×1" with

frames

frames 6"×3" hinges locks hooks &c complete with cross central straining flat iron bar 2" broad ½" thick as shown on the Plan, to be provided and fixed to the Lock up.

2-iron barred Teak wood windows 3'×4' — each with frames 3½"×2½" and pannelled shutters ¾ inch thick hinges hooks &c complete (round iron bar ½" diameter) to be fixed in the position shown on the Plan.

Roof to consist of brick on edge course in succession by 3" jelly 3 courses of flat tiles and 3 coats of chunam plaster and to be supported by sound vengay wood posts 7"×8½" in the station, 1½ ft apart from centre to centre, over wall plate Girders and cross summers 9"×7"

Joists in th
Lock up t
verandah - 3

Flooring to be made to the station room and verandah with concrete 6 inches thick well rubbed and laid down smooth and in the case of the Lock up room floor, the concrete is to be covered with a layer of asphalte ½" thick.

Teak wood arm rack and accoutrement pegs to be made and fixed in the Station.

All materials to be approved by the officer in charge before they are used for work and the building to be finished with good workmanship.

District Engineer's
Office Coimbatore
27th July 1875

A. [illegible] Capt R.E.
Ag District Engineer
Coimbatore

PW 8458/78
2

[illegible] District [illegible] Range

Provincial
Civil Buildings
Original Works
Police Department
Hutting

836/13.5.78 1177/1/6/78 3339/10

Work :- Constructing 1 Head and 6 Constables Huts at [illegible]

Detailed Estimate No. [illegible] of 1177/78

To be carried out by the P.W. Department

Particulars of Work	No.	Measurement in Feet L	B	D	Contents
1 Head Constable's Hut					
Foundation and } Pillars	8	2	2	3	96
Basement } Pillars in [illegible]	8	1¼	1½	3	27½
Superstructure Pillars	8	1½	1½	9½	162
	8	[illegible]	[illegible]	[illegible]	[illegible]
Total Work in [illegible]					[illegible]
	Ft.				[illegible]
Foundation walls between pillars	89	1½	2		[illegible]
Basement do	[illegible]	[illegible]			[illegible]
Superstructure walls between pillars	[illegible]	1	[illegible]		[illegible]
Gable	[illegible]	1	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]			[illegible]
[illegible]			[illegible]		
[illegible]			[illegible]		
Lower walls		[illegible]			

Tarring to wood work in the roof		6
Plastering both exterior & interior		3–
1 coat of Chunam		12
Flooring with brick jelly in mud		2½
Compound walls in mud including Latrine & gate	78 ½ 5	540 6½
or Cyds		20
Coping with Bricks in chunam over the compound walls & masonry		26 5
Excavating foundation & filling in basement		

Specification to accompany the Estimate for constructing 1 Head and 6 constables Huts at Kafrance

Amount of Estimate No 480

Excavation for foundation to pillars and walls between them to be made as per measurement given in the Estimate.

Pillars in foundation, basement & superstructure to be built of burnt bricks in chunam and the walls between pillars including the cropwalls to be constructed of burnt bricks in mud. Main pillars 1½ ft sq. verandah pillars 1¼ ft sq. and the walls between them 1 foot thick height of the main walls is 9 feet and to receive 1 coat of chunam plaster the joints being well raked out first.

One teak wood batten door 5'x3'x1½ with strong iron hinges lock &c to each hut, 2 batten windows 2x2 to each constables hut and 4 windows of the same size to Hd Constables Hut to be provided and fixed in the position shown on the Plan complete with iron hooks to fasten them open and bolts to fasten them inside the doors.

Roof to be constructed with good junglewood rafters wall plates bressummers reepers, nails, pot-tiles and chunam borders.

All the ends of rafters &c which rest on the walls to be painted with 2 coats of coal tar. The door and window frames to be tarred where they are against masonry first.

Flooring with brick jelly in mud to be well rammed laid down smooth.

Compound

Compound walls in front of the huts and latrine walls behind the huts to be built with ~~mud well tempered (Pisé work)~~ Pisé work and covered with a coping of tiles laid in chunam; the walls to be plastered with mud and white washed.

All the measurements to be according to the accompanying Estimate and all the materials to be approved by the officer in charge of the work before they are taken for use and the work to be finished substantially and neatly.

District Engineer's
Office Coimbatore
27th July 1878

A. Awdry Capt R.E.
Ag District Engineer
Coimbatore

Coimbatore

P.W.D. 3222/77

G.O. 3222 — 12-8-78

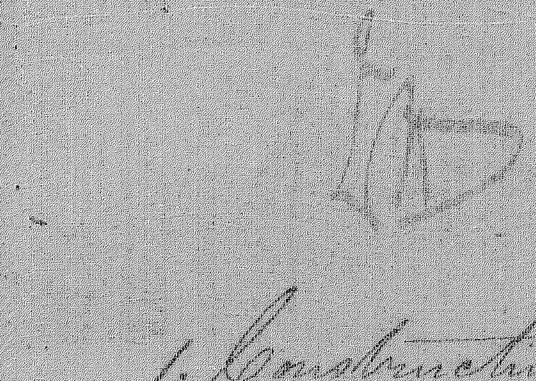
No 3222 W.

B&R Works P. W. D.

3222/77

Proceedings of the Madras Government
Under date the 12th Aug 78
Read the following

From
The Dist Engineer Coimbatore (H.E. No 40 dd 15th May 1878)
do do (H.E. No 148 dd 27th July 1878)



The plans and estimates for the undermentioned police works are sanctioned for execution when funds are available:—

1. Constructing one Head Constable's and Six Constables' Huts at Hassanoor	Rs 4,110 Register No 82
2. Constructing Station Houses at Goondalam and Balampetty at Rupees 900 each	1,800 Register No 83

Ent 19/8

This sanction has been registered as Provincial & numbered as shown above.

Dist Engr Coimbatore
Exr P.W. Accts with 2 Estimates
Inspr Genl of Police
Judl Dept

Despd 21-8-78

Cr/1258 ~~5720~~

Govt. of (1878) Madras,

PUBLIC WORKS

To

Dated D. E. Coimbatore

Issued

Recd. Encl.

G. O. 12 Augt 1878, No. 3222 W

Nos. 165 & 166

Station houses at Kondalam and Bolampatty, and Constables' Huts at Hassanoor, Coimbatore

Sanction plans & estimates for constructing —

Entered Regr