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TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

P.W.D DEPARTMENT

G.O. No. 3136 Press.
~~B.P. No.~~ Mis.

Dated 5.8.1878 ~~197~~.

VB

Not to be folded or roughly handled.

Archives I—10,006—19-4-79.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

5th August 1878, No. 3,136 W.

Buildings and Roads.
Civil Works.

Read the following paper :—

No. 57. From Lieutenant-Colonel W. S. DREVER, Acting Inspector-General of Police, to the Secretary to Government, Public Works Department, dated Madras, 9th July 1878, No. 2,991.

I HAVE the honor to forward, for the sanction of Government, six plans and seven estimates, amounting to Rupees 1,118, for execution by departmental arrangement of the works noted in the margin in the Vizagapatam District during 1879-80.

1 Station-house at Kondakerla (Reconstruction, Golugondah Range) ..	50
5 Huts at Kondakerla (Reconstruction, Golugondah Range)	150
17 Huts at Vizianagram (including cost of site Rupees 80)	590
1 Station-house at Koyyur (Reconstruction, Golugondah Range)	70
7 Huts at Koyyur (Reconstruction, Golugondah Range)	120
1 Station-house at Kurpam (Reconstruction, Jeyapoor Range)	70
Cost of site for Police huts and Station-house at Tallapalem	68
Total ..	1,118

2. The necessary provision has to be made in the Department Public Works Budget Estimate for 1879-80.

3. Sites for the buildings are available.

4. The reconstruction of buildings, as shown in the margin, is necessary as those now existing are in such a bad state as to be not worth repairing. A statement of their original cost and the agency employed, &c., is appended for reference.

No. 58. ORDER THEREON, 5th August 1878, No. 3,136 W.

THE plans and estimates submitted with the foregoing letter are sanctioned for execution when funds are available.

2. This sanction has been registered as Provincial and numbered as follows :—

			Register No.	
Estimate	Rupees	50	 72	B of 1878-79.
„	„	150	 73	
„	„	590	 74	
„	„	70	 75	
„	„	120	 76	
„	„	70*	 77	
„	„	68	 78	

* Station-house at Kurpam.

(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, Vizagapatam.
„ Examiner of Public Works Accounts.
„ Inspector-General of ~~Jails~~ Police.
„ Judicial Department.
Exd. T. O'Connor.
Spare Copies

BUILDINGS AND ROADS,
CIVIL WORKS.

Govt. of [illegible] Madras

PUBLIC WORKS.

The DISTRICT ENGINEER,
VIZAGAPATAM.

AUGUST

Specification to accompany the Estimate a Station
House at Nandyhala of Golugonda Range
Estimated Rs. 50 —

Excavation — The trenches for foundations to be dug to the dimensions given in Estimate. The bottom of trenches to be well rammed till they are equally hard throughout and perfectly level. Great care should be taken that the position of trenches is not undermined by white ants, which is often the case and lead
...dicate sinkage.
... are to be built with mud which
... watered and mixed up by
... through till the material is
... paste. The walls to be raised
... at a time and successive
... added till those below are.

... the exposed surfaces of the building
... tered with a mixture of ear-
... well mixed together. Before
... plaster the walls are to be mois-
... water
... to be white washed two coats
... composed for ten squares of
... chunnam mixed with water
... of raw rice having boiled
... to be composed of Country
... bamboo rafters reapers, ra
... ves &c. complete. The bamboo
... be usually tied together with
... over which the palmyrah
... be fastened in the usual manner
... posts to be used for the
... which are to be strong and
well seasoned.

Flooring — The floors of Lockup and Verandah are to be gravelled 6 inches over the surface of earth. The gravel to be well watered and rammed with heavy beaters till the surface is consolidated.

Doors and Windows — One iron barred door to be provided

To
2d Asst.
G.O. no 3136 W of 5th Aug/78.

Please correct communication "Inspector Genl of Jails" to "Inspector Genl of Police" & send copy to ~~that~~ this officer. Copies at Ooty have been corrected.

R. S. 7/8

M

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of Madras.

PUBLIC WORKS.

The DISTRICT ENGINEER,
VIZAGAPATAM.

AUGUST

Specification to accompany the Estimate a Station House at Narsikaoli of Golugonda Range

Estimate No. 50.

Excavation. The trenches for foundation to be dug to the dimensions given in Estimate. The bottom of trenches to be well rammed till they are equally hard throughout and perfectly level. Great care should be taken that the position of trenches is not undermined by white ants, which is often the case and would cause the immediate sinkage.

Mud walls. The walls are to be built with mud which is to be well watered and mixed up by men walking through till the material is worked into a paste. The walls to be raised about a foot at a time and successive portions not added till those below perfectly dry.

Plastering with cow dung and [illegible]. All the exposed surfaces of the building are to be plastered with a mixture of cowdung and clay well mixed together. Before applying the plaster the walls are to be moistened with water.

Whitewashing. The walls to be white washed two coats with wash composed for ten squares of 1½ paras of chunnam mixed with water in which ½ seer of raw rice has been boiled.

Roofing. The roof to be composed of country wood couples, bamboo rafters, reepers, and palmyrah leaves &c. complete. The bamboo rafters will be usually tied together with palmyrah [illegible] over which the palmyrah leaves will be fastened in the usual manner. Country wood posts to be used for the Verandah which are to be strong and well seasoned.

Flooring. The floors of Lockup and Verandah are to be gravelled 6 inches over the surface of earth. The gravel to be well watered and rammed with heavy beaters till the surface is consolidated.

Doors and windows. One iron barred door to be provided to the lockup. The iron Bars should not be less than ¾ inch in diameter; and should be fixed 6 inches a part from Centre to centre. One country wood batten window also to be provided.

For completion no rubbish and materials to be left near the building

Major

Superintendent of Police

Office of the Superintendent of Police
[illegible]
[illegible]

Specification to accompany Plan and Estimate for Constructing Police Huts at Kandakota of Golugonda range.

Estimate Rs. 150--

Mud walls The foundations and superstructure of the building and compound wall are to be built with mud to the dimensions shown in estimate or plan. The mud is to be well watered and mixed up by men walking through, till the material is worked into a paste. The walls to be raised about a foot at a time and successive portions not added till those below are dry.

Plastering with Cowdung and mud All the exposed surfaces of the building are to be plastered with a mixture of Cow-dung and Clay well mixed together before applying the plaster the walls are to be moistened with water.

Whitewashing The walls to be whitewashed two coats with wash composed for 10 squares of 1½ parahs of Chunam mixed with water in which 1 seer of raw rice has been boiled.

Flooring The portions shown in the estimate are to be floored with gravel which is to be well watered and well beaten down with wooden beaters till the surface becomes consolidated and even the surface to be plastered with Cowdung and Clay.

Roofing The roof is to be composed of Country wood beams long posts, bamboos, Complete to the dimensions shown i the estimate and plan, and covered ov with palmyrah leaves to a thickness of 9 inches and not exceeding 12 inches.

Doors These doors are to be made with two well seasoned Country wood frames and batten shutters free from flaws and Crack or any other defect to the dimensions given in the estimate. The shutters are to be fixed with iron hinges and bolts which are to be well tarred before bei fixed.

Office of the Supt of Police
Vizagapatam District
24th June 1878

J. M. Boyd Major
Superintendent of

Specification to accompany Plan and Estimate for Constructing Police huts at Vizianagram

Estimate No. 590 —

Mud walls The foundations and superstructure of the building and Compound wall are to be built with mud to the dimensions shown in estimate or Plan. The mud is to be well watered and mixed up by men walking through, till the material is worked into a paste. The walls to be raised about a foot at a time and successive portions not added till those below are dry.

Plastering with Cowdung and mud All the exposed surfaces of the building are to be plastered with a mixture of Cowdung and Clay well mixed together. Before applying the plaster the walls are to be moistened with water.

White washing The walls to be whitewashed two coats with wash composed for 10 squares of 1½ pars of Chunam mixed with water in which 1 seer of raw rice has been boiled.

Flooring The portions shown in the estimate are to be floored with gravel, which is to be well watered and well beaten down with wooden beaters till the surface becomes consolidated and then the surface to be plastered with Cowdung and Clay.

Roofing The roof is to be Composed of Country wood beams, long posts, bamboos &c &c Complete to the dimensions shown in the estimate and plan, and covered over with palmyrah leaves to a thickness of 9 inches and not exceeding

12 inches.

Doors These doors are to be made with the well seasoned Country wood frames and batten shutters free from flaws and cracks or any other defect to the dimensions given in the estimate. The shutters are to be fixed with iron hinges and bolts &c. which are to be well tarred before being fixed.

Office of the Supdt. of [illegible]
[illegible] at [illegible]
24th June 1885

J. M. W. [illegible]
Major
Superintendent of [illegible]

Specification to accompany the estimate for the station house at Kyyaf of Golyandes range

Estimate No. 70

Excavation. The trenches for foundations to be dug to the dimensions given in estimate. The bottom of trenches to be well rammed till they are equally hard throughout and perfectly level. Great care should be taken that the portion of trenches is not undermined by white ants, which is often the case and would cause the immediate sinkage.

Mud walls The walls are to be built with mud which is to be well watered and mixed up by men walking through till the material is worked into a paste. The walls to be raised about a foot at a time and successive portions not added till those below perfectly dry.

Plastering with Cowdung and mud All the exposed surfaces of the building are to be plastered with a mixture of Cowdung and Clay well mixed together. Before applying the plaster the walls are to be moistened with water.

Whitewashing The walls to be whitewashed two coats with wash composed for ten square of 1½ pucka of Chunam mixed with water in which 1 seer of raw [illegible] has been boiled.

Roofing The roof to be composed of Country wood couples, battens & after purlins and palmyrah leaves &c Complete. The bamboo rafters will be usually tied together with palmyrah nar, over which the palmyrah leaves will be fastened in the usual manner. Country wood posts to be used for the Verandah, which are to be strong and well seasoned.

Flooring

The floors of Lockup and Verandah are to be gravelled 6 inches over the surface of earth. The gravel to be well ~~[illegible]~~ watered and rammed with heavy beaters till the surface is Consolidated.

Doors and windows

One iron barred door to be provided to the Lockup. The iron bars should not be less than ¾ inch in diameter, and should be fixed 4 inches apart from Centre to Centre. One Country wood batten window also to be provided.

On Completion all rubbish and materials to be left near the building.

Office of the Supdt of Police
Vizagapatam District
February 1878

W. M. [illegible]
Major
Superintendent of Police

Specification to accompany Plan and Estimate for Constructing Police Huts at Kayur of Golugonda Taluq

Estimate Rs 120-0-0

Mud walls

The foundations and Superstructure of the building and Compound wall are to be built with mud to the dimensions shewn in Estimate or Plan. The mud is to be well watered and mixed up by men walking through, till the material is worked into a paste. The walls to be raised about a foot at a time and successive portions not added till those below are dry.

Plastering with Cowdung and mud

All the exposed surfaces of the building are to be plastered with a mixture of Cowdung and clay well mixed together before applying the plaster the walls are to be moistened with water.

White washing

The walls to be whitewashed two coats with wash Composed for 10 squares of 1⅓ parahs of chunam mixed with water in which 1 seer of raw rice has been boiled.

Flooring

The portions shown in the Estimate are to be floored with gravel which is to be well watered and well beaten down with wooden beaters till the surface becomes Consolidated and then the surface to be plastered with Cowdung & clay.

Roofing

The roof is to be Composed of Country wood beams long posts, bamboos, nar &c Complete to the dimensions shown in

the

the Estimate and plan, and covered over with palmyrah leaves to a thickness of 9 inches and not exceeding 12 inches

These doors are to be made with — Do best well seasoned Country wood frames and batten shutters free from flaws and Cracks or any other defect to the dimensions given in the Estimate The shutters are to be fixed with iron hinges and bolts &c which are to be well tarred before being fixed -

Office of the Dist. Supt. of Police
Vizagapatam
22 June 1878

W. M. [illegible]
Major
Superintendent of Police

Specification to accompany the estimate a station House at Korapaud. of Jeypore Range

Estimate Rs 70 — — &c

Excavation The trenches for foundations to be dug to the dimensions given in estimate, the bottom of trenches to be well rammed till they are equally hard throughout and perfectly level. Great care should be taken that the position of trenches is not undermined by white ants, which is often the case and would cause the immediate sinkage.

Mud walls The walls are to be built with mud which is to be well watered and mixed up by men walking through till the material is worked into a paste. The walls to be raised about a foot at a time and successive portions not added till those below perfectly dry.

Plastering and Cow dung and mud &c All the exposed surfaces of the building are to be plastered with a mixture of Cowdung and Clay well mixed together. Before applying the plaster the walls are to be moistened with water.

White washing The walls to be whitewashed three coats with wash composed for ten squares of 1½ parahs of Chunam mixed with water in which 1 seer of raw rice has been boiled.

Roofing The roof to be composed of Country wood couples, bamboo rafters, reepers, &c, palmyrah leaves &c. Complete. The bamboo rafters will be usually tied together with palmyrah nar over which the palmyrah leaves will be fastened in the usual manner. Country wood posts to be used for eaves and which are to be strong and well seasoned.

The floors of Lock up and Verandah are to be gravelled 6 inches over the surface of earth. The gravel to be well watered and rammed with heavy beaters till the surface is Consolidated. Flooring

An iron barred door to be provided to the Lock up. The iron bars should not be less than ¾ inch in diameter, and should be fixed 4 inches apart from Centre to Centre. A Country wood batten window also to be provided. Doors and windows

On Completion no rubbish and materials to be left near the building.

Office of the Supt. of Police
Vizagapatam Dt.
21st June 1880

J. M. Bright
Major
Superintendent of Police

Madras Police

Statement Showing the information required as per Police Order No. 280 regarding works that are to be reconstructed during the year 1879/80

Name of Station	Stations	Huts	When	Cost	By whom	Remarks
Kondakoleh	1	.	1865/66	41-0-0	Department	These Huts were built in the year 1865 and are now useless and will not stand further repairs. New huts must be built.
Do.	.	5	1864/65	51-6-0	Do.	
Hosoor	1	.	1862/63	13-0-0	[illegible] Corps	Huts built in 1863 & 64 and station House in 1862-63 all with a very small cost now in almost ruined & not worth repairing.
Do.	.	5	1863/64	22-10-6	Departmentaly	

Kurupam 1 · 1869/70 70 — Do — The white ants have been the principal cause of the destruction of the building. They have eaten up not only the Beams but materials as well. The present building too is too small to accommodate the number of prisoners now brought in from Jeypore to the Parvatipoor Jail. Such prisoners formerly remained in Jeypore.

Major
Supdt. of Police

Office of the Supdt. of Police
Vizagapatam
25th June 1878

Hutting and Building 1879-80.

No. 2991

Chief Office of the Inspector General of Police,
Madras, 9th July 1878.

From
The Ag. Inspector General of Police,

To
The Secretary to Government
Public Works Department
Fort Saint George.

Sir,

Estimates 20.

1 Station House at Kondakerla (Reconstruction [illegible] Range)	Rupees 100
2 Huts at ____ do	100
4 ____ do ____ Vizianagram (including cost of site Rupees 80)	590
Station House at Nagar[illegible] (Reconstruction Golugondah Range)	70
7 Huts at ____ do	
8 ____ do	120
1 Station House at Kurpam (Reconstruction Jayapoor Range)	70
Cost of site for Police Huts and Station House at Tallapalem	68
Total Rupees	1118

I have the honor to forward for the sanction of Government 6 Plans and 7 Estimates amounting to Rs 1118 for execution by departmental arrangement of the works noted* in the margin in the Vizagapatam District during 1879-80.

2. The necessary provision has to be made in the P. W. Budget Estimate for 1879/80.

3. Sites for the buildings are available.

4. The re construction of buildings as shown

in the margin, is necessary as those now existing are in such a bad state as to be not worth... repairing. A statement of their original cost and the agency employed &c., is appended for reference.

I have the honour to be,
Sir,
Your Most Obedt. Servt.,

Major,

Offg. Assistt. Inspr. Genl. of Police
for Offg. Inspector General of Police

1878 Dept.

From
A.G.
The Inspector General of Police,

To
The Secy. to Govt.
P. W. D.
Fort St. Geo:

Dated 9 July 1878.

No. 2791

Submits Plans and Estimates for certain Departmental new works in the Vizagapatam District for 1879-80.

B & R.
Works

No. 3131 W. 5 Aug 78

The plans and estimates submitted with the foregoing letter are sanctioned for execution when funds are available.

The sanction [illegible]
has been registered [illegible]
[illegible] as follows
Rs. 14 50 Register No. [illegible]
[illegible] 18 of 1878-79.

D. E. Vizagapatam
Exe. P. W. Acct.
Inspt. Genl. of Police
Public [illegible]

Pauly 27-7-78
Cir. 1-8-78
[illegible] 5-8-78

Ch/7804

Govt. of (1878) Madras.

PUBLIC WORKS.

To The D E Vizagapatam

7/8

Dated

Issued

Recd. Recd.

G. O. 5 Augt 1878 No. 3136 W

Nos. [illegible]

Police buildings in the Vizagapatam Dt. Furnishing plans & estimates for certain ——

Entd in Regr