(1) பக்கங்களின் எண்ணிக்கை 16

(2) புதுக்கித் திருப்பிய நாள் 10/91

(3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம்

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

PWD துறை

15

அரசாணை எண்.
மு. கோப்புத் தாள் எண். 2149

அச்சகம்
பலவகை

நாள் : 3-8-1892 198.

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

8 Shets

ஆவண. கா-1—18,000—15-6-87.

2149/1

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Military Works.

Read—the following paper:—

From Brigadier-General E. H. EYRE, Quartermaster-General, Madras Army, to the Secretary to Government, Military Department, dated Ootacamund, 20th June 1892, No. 1201 M.W.

I am desired to forward, for sanction and transfer to the Public Works Department for disposal, the accompanying plans and estimate, the latter amounting to Rs. 3,400, for constructing quarters for the Sergeant Instructor of the Madras Railway Volunteer Corps at Rénigunta. The plans and estimate are approved by the Commander-in-Chief and have been duly countersigned.

2. The Commandant of the above corps having represented that considerable inconvenience was experienced owing to public quarters not being available for the Sergeant Instructor, inquiries were made as to whether there were any vacant Government buildings at Rénigunta suitable for conversion into quarters, and, failing this, whether there was any suitable private building which might be purchased and utilized for the purpose. From letter No. 93 M., dated 28th March 1892, from the Superintending Engineer, IV Circle (copy enclosed), it will be seen that no such buildings are available and hence the necessity for constructing new quarters.

3. With reference to para. 3 of the above letter it is observed that the Superintending Engineer is in error in stating that all military works in the North Arcot division have been transferred to the Military Works Department. It is understood that the Government of India have deemed it inexpedient to transfer, at present, military works at stations in the Madras Presidency now administered by the Public Works Department to the Military Works Department, and it is presumed, therefore, that the new quarters for the Sergeant Instructor at Rénigunta will have to be constructed through the agency of the former department.

4. As the work in question does not find a place in the current year's budget estimate, the General Officer Commanding Madras District will be instructed to cause the requirement to be brought before the Standing Barrack Committe in view to its inclusion in the schedule of demands for the ensuing financial year.

No. 4372, Military,

Approved and transferred to the Public Works Department for disposal.

(By Order.)

(Signed) H. R. HOPE, Brigdr.-Genl.,
Secretary to Government.

Fort St. George,
14th July 1892.

ORDER—dated 3rd August 1892, No. 2149 W., Public Works.

The estimate, amounting to Rs. 3,400, for constructing quarters for the Sergeant Instructor of the Madras Railway Volunteer Corps at Rénigunta in the North Arcot district, is returned to the Superintending Engineer, IV Circle, for sanction and execution when funds are available.

2. It is observed that the work will be included in the schedule of requirements for the ensuing financial year.

3. With reference to para. 3 of the Quartermaster-General's letter, it is pointed out that the Superintending Engineer's statement that all military works in the North Arcot division had been transferred to the Chief Engineer, Military Works, Madras Command, was based on G.O., No. 3178 W., dated 26th November 1891, and was made before the receipt of the decision * of the Government of India that the question of the transfer should be deferred.

* *Vide* G.O., No. 2996, Military, dated 9th May 1892 (G.O., No. 1473 W., dated 12th May 1892).

4. It is stated in the report accompanying the estimate that the site for the building is situated on the north-east side of the station compound and that it belongs to one Karakambodi Palagiri, who is willing to part with it free of compensation on the condition that the assessment of Rs. 1–8–0 fixed for this portion of the land is deducted from the peishkush payable by him. The question of remitting the assessment will be considered in the Revenue Department.

(True Extract.)

(Signed) J. PENNYCUICK, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, IV Circle, with five enclosures.
" Examiner, Public Works Accounts.
" Military Department.
" Revenue "

Exd. A. D. Xavier.
Spare Copies

2149/2

BUILDINGS AND ROADS.
MILITARY WORKS.

Govt. of {1892} Madras.

PUBLIC WORKS.

Dated August, 3rd.

Read. *Encl.*

G.O., 3rd Aug. 1892, No. 2149 W.

AUGUST.

Quarters

Estimate of Rs. 3,400 for constructing — for the Sergeant Instructor of the Madras Railway Volunteer Corps at Rénigunta in the North Arcot district returned, with remarks, to the Superintending Engineer, IV Cirele, for sanction and execution.

No. 93/M.

Superintending Engineer's Office 4th Circle.
28th March 1892.

From

Lieut-Colonel R. R.E. Drake Brockman, R.E.
Superintending Engineer, 4th Circle.

To

The District Staff Officer,
Madras. 14/7

Sir.

Enclosures. 4
1 Site plan
1 Plan of building
1 Estimate
1 Report

With reference to your letter No. 2717 B. dated 5th August 1891 to the address of the Executive Engineer, North Arcot Division, I have the honor to state that there are no suitable public or private buildings available at Ranigunta for conversion into quarters for a Sergeant Instructor.

2. I therefore herewith forward for your approval a plan and an estimate amounting to Rs. 3400/- for a new building based on the scale of accommodation allowed for Sergeants in the plains vide section I appendix 2 of the P. W. Code.

3. I may add that all military works in the North Arcot Division have been transferred to the charge of the Chief Engineer, Madras Command, military works and this being the case this reference should not have been made to this department.

I have &c

(Signed) R. Drake Brockman Lt-Col R.E
Superintending Engineer.
4th Circle.

"True Copy"

Colonel,
Dy. Quarter Master General.

2109
3

Form No. 7.

HEADING Quarters. W^t & N.C. Officers

It is requested that the heading, number, and date of this communication may be quoted in any subsequent correspondence on this subject.

QUARTER MASTER GENERAL'S OFFICE,
Ootacamund,
20th June 1892.

No. 1207 M.W.

2149/41 Rec^a

From

BRIGADIER-GENERAL E. H. EYRE,
QUARTER MASTER GENERAL,

To

THE SECRETARY TO GOVERNMENT,
MILITARY DEPARTMENT.

SIR,

I am desired to forward for sanction and transfer to the Public Works Department for disposal, the accompanying plans and Estimate, the latter amounting to Rs 3405/- for constructing quarters for the Sergeant Instructor of the Madras Railway Volunteer Corps at Renigunta. The plans and Estimate are approved by the Commander-in-Chief and have been duly countersigned.

2. The Commandant of the above Corps having represented that considerable inconvenience was experienced owing to public Quarters

quarters not being available for the Sergeant Instructor, enquiries were made as to whether there were any vacant Government buildings at Renigunta suitable for conversion into quarters, and failing this whether there was any suitable private building which might be purchased and utilized for the purpose. From letter No. 93/N dated 28th March 1892 from the Superintending Engineer 4th Circle, (copy enclosed) it will be seen that no such buildings are available, and hence the necessity for constructing new quarters.

3. With reference to para 3 of the above letter it is observed that the Superintending Engineer is in error in stating that all Military Works in the North arcot Division have been transferred to the Military Works Department. It is understood that the Government of India have deemed it inexpedient to transfer at present, Military Works, at stations in the Madras Presidency now administered by the Public Works Department, & the Military Works Department, and it is presumed therefore that the new quarters for the Sergeant Instructor at Renigunta will have to be constructed through the Agency of the former Department.

4. As the work in question does not find a place in the current years Budget Estimate, the General Officer Commanding Madras District will be instructed to cause the requirement to be brought before the Standing Barrack Committee, in view to its inclusion in the Schedule of demands for the ensuing financial year.

I have the honor to be,
Sir,
Your obedient Servant,

D. A. Gen. Br. Genl.

Quarter Master Genl.

P. W. CURRENT No. 7290

Military (1892) Department.

No. 7292

P.J. 287.92. No. 2740.
P.W. Code Sec I appe
P.J. 3.6.92, No. 3581

From

The Quarter Master General,

Ex. Fus. 1473 w 9/12.5.92
" 378 w 9 26.11.91

To

The Secretary to Government,
Military Department.

No. 4372

Fort St. George
14th July 1892

No. 1201 Mil.

Dated 20th June 1892.
Received 22nd June 1892.
Encls 6 (2 plans)
Recd: 15.vii.92

Approved and transferred to the Public Works Department for disposal.

(By order)

Brigr. Genl.
Secretary to Government

ENCLOSURES

Forwards approved for transfer two plans & Est for Constrg. quarters for Sft. Instr. Madras Railway Volr. Corps at Kenigunta

To

The Public Works Depart.

N 3.8.92

2149/6

Public Works Department.

TECHNICAL NOTE.

2149

Current No. 7290
Letter No. 4372
Dated 14th July 1892
From the Military Dept.
Name of Work Constructing Quarters for Sergt Instrs. M. R. Volunteers at Kenigunta
District North Arcot
Taluk Chandragiri
Amount of Estimate Rupees 3400
Do. of Revised Estimate — " —
G.O. sanctioning original estimate No. — " —
dated — " —
Difference. More — " —
Less — " —

PARTICULARS OF ESTIMATE.

		Rs.
Main Building		
Subsidiary Buildings	Cook house	2588
	latrines "	460
Contingencies 2½%	"	188
Petty Supervision 2½%	"	82
Land compensation	"	82
		Free on certain Conditions
	Total Rs.	3400.

Sanction
Dept
27.7.92

PARTICULARS OF CONSTRUCTION.

Surface soil Sand mixed with clay for 1 ft. in depth
Sub soil Hard stiff clay at 2 to 3 ft. in depth
Foundations are to be made 3 feet deep & built of Cuddalore stone in mortar
are to be raised 3 feet high & built of burnt stone in chunam.
Basement
Walls are to be raised 15½ ft. for the main rooms & 7 feet for the verandah rooms & built of burnt stone in chunam with cut stone lintels over doors & windows

Plastering } Both faces of the walls are to be
Pointing } finished with mortar

Flooring is to be of 6" concrete

Roofing is to be of Mangalore tiles laid on teak rafters & battens with collar beams, rafters are to be placed 2 feet apart

Roof timbers are to be of teakwood

Scantlings are slightly heavy.

Doors and Windows are to be of teakwood & of the description noted in the estimate.

Lightning Conductors nil.

Rates as far as can be checked are fair.

The plinth area of the main building is 1318 square feet, and the cost per square foot will be Rs. 2-1-0.

The Plans and Estimate have been countersigned by the Quarter Master General & approved in the Military Dept

and ~~approved in the~~

Department.

REMARKS.

Owing to no suitable public or private Quarters being available at Ranigunta for accommodating the Sergt. Instructor of the Madras Railway Volunteers it is proposed to construct a new building as per plan accompanying, based on the area of accommodation authorized for Class A Sergeants in the plains vide appendix C. section I of the P. W. Code.

The accommodation provided is as follows:-

Main building - 2 main rooms { 16·0" x 16·0" / 16·0" x 10·0"
1 Verandah room 16·0" x 10·0"
1 — do. bath room 10·0" x 10·0"
with a front verandah 10 feet wide & a detached kitchen 12' x 10' & latrine 6' x 6'

Sheet with abs.

In the report accompanying the estimate it is stated that the plan is prepared after the standard design approved in 1883. This design is not available in this office. The accommodation proposed agrees well with the Type design of the Military Works Dept. No. 184. Sergeants Quarters, British Infantry, Class A Quarters except that the rear verandah is omitted & the elevation & details of construction altered. Type plan put up.

The scantlings for roof timbers appear to be rather heavy, the roof being of Mangalore tiles a section of 3"x5" for the rafters & 3"x4" for the Collar purlins may be adopted instead of a section 3½"x6" for the rafters & the collar purlins as provided in the estimate. By reducing the scantlings as now proposed a saving of 5% can be effected at a cost of Rs 160-

No provision is made for compensation for land to be taken up but in the report accompanying the estimate it is stated that the land is offered free of compensation on the condition that the assessment of Rs 1-8-- fixed for the site required is deducted for the total assessment paid by the owner

22.VII-92

No 2149. W. dt 3rd August 92

PUBLIC WORKS DEPARTMENT.

Certificate

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

From the Quarter Master Genl No: 1201 Mily dt 20th June 1892
Endorsed thereon in the Mily Dept No: 4372 dt 14th July 1892

The estimate, amounting to Rs. 3,400, for constructing quarters for the Sergeant Instructor of the Madras Railway Volunteer Corps at Ranigunta in the North Arcot Dt. is returned to the Suptg. Engr. IV circle for sanction and execution when funds are available.

2. It is observed that the work will be included in the schedule of requirements for the ensuing financial year.

3. With reference to para 3 of the Quarter Master General's letter, it is pointed out that the Suptg. Engineer's statement that all Military works in the North Arcot Dt.

had

had been transferred to the Chief Engineer, Military Works, Madras Command, was based on G.O. No: 3178W dt 26th November 1891 and was made before the receipt of the decision* of the Govt. of India that the question of the transfer should be deferred

4. It is stated in the report accompanying the estimate that the site for the building is situated on the northeast side of the station Compound and that it belongs to one Kazakambodi Palagiri who is willing to part with it free of compensation on the condition that the assessment of Rs. 1-8-- fixed for this portion of the land is deducted from the peishkash payable by him. The question of remitting the assessment will be considered in the Revenue Department

*vide G.O. No: 2996 Military dt 9th May 1892
G.O. No: 1473W dt 12th May 1892

To The Secretary to Govt for favour of Counter

To The S.E. IV Circle with 5 encls
- Military Dept
- Revenue Dept

15/1892

C No 7290

Govt. of 1892 Madras.

PUBLIC WORKS.

Dated

Read. Encl.

G.O. 3 August 1892 No. 2149. W

Quarters

Estimate of Rs 3400 for constructing — for the Sergeant Instructor of the Madras Railway Volunteer Corps at Renigunta in the North Arcot Dt., returned with remarks to the Supg Engineer IV Circle for for sanction & execution

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D/

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J.C. 3/8