

Public Works (1896) Department.

G.O., No. 2628

DATED 11th September 1896.

[Despatch Abstract.]

Government House, Madras: Letter from the
Govt of India confirming the sanction already
conveyed by wire to an expenditure of Rs.
21915 on certain improvements and on the Com-
mencement of Special Repairs to —, Recorder.

INDEXED

11/9

BUILDINGS AND ROADS.
CIVIL WORKS.

Government {1896} of Madras.
PUBLIC WORKS.

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Enclosures

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G.O., No. 2628 W., 11th September 1896.

SEPTEMBER.

Government House, Madras

Letter from the Government of India confirming the sanction already conveyed by wire to an expenditure of Rs. 21,915 on certain improvements and on the commencement of special repairs to —, recorded.

Public Works (1896) Department.

CURRENT No. 8156

Order No. 2628 W., dated 11 September 1896.

From

Recorded with reference to India.
to G.O. 2476 W. d/27 August 1896.

No. 335 B.

Dated Aug 25.

Received Sept 1. 1896.

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SUBJECT.

Government House,
Madras.

Confirming the sanction conveyed by tel. to an expenditure of Rs. 21,915 on certain improvements & on the commencement of special repairs to —

BACK PAPERS.

G.O.	No.	Department.	Date.
1933.40.2796	oil		
2115-6021.796	oil		
9407	1596		
2476027.896	oil		

FURTHER PAPERS.

[illegible]

No. 335 B.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

CIVIL WORKS.

Buildings.

To

The Secretary to the Government of Madras,
Public Works Department.

Simla, the 25th August 1896.

Sir,

With reference to your letter No.1934 W.,dated the
2nd July 1896,and in continuation of Public Works Depart-

Your 1934 and 2116 W.2nd and 21st ultimo respectively, Expenditure Rs.21,915 on Improvements and the commencement of special repairs Government House, Madras sanctioned. Orders follow on estimate for servants quarters Guindy.

expenditure of Rs.

21,915 on certain improvements, and on the commencement of special repairs to Government House, Madras.

2. This sanction has been registered as No. 11 B.

of 1896-97.

I have the honour to be,

Sir,

Your most obedient servant,

N. F. MacKenzie

Under Secy. to the Govt. of India.

Documents accompanying.

Nil.

E. G.

B.B. Bose.

BUILDINGS AND ROADS.
CIVIL WORKS.

Government { 1896 } of Madras.
PUBLIC WORKS.

Recd.

Regd.

} 1896.

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G.O., No. 2476 W., 27th August 1896.

AUGUST.

Government House, Madras

Telegram from the Government of India sanctioning the expenditure of Rupees 21,915 on improvements and special repairs to —, communicated to officers concerned with remarks, and the amount appropriated from the Provincial reserve.

No. 2476 W., 27th August 1896.

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

Read—the following paper:—

Telegram from the Secretary to the Government of India, Public Works Department, to the Secretary to the Government of Madras, Public Works Department, dated Simla, 17th August 1896, No. 324 B.
Your 1934 and 2116 W., 2nd and 21st ultimo respectively. Expenditure Rs. 21,915 on improvements and the commencement of special repairs Government House Madras, sanctioned, orders follow on estimate for servants' quarters Guindy.

Order—No. 2476 W., dated 27th August 1896.

Communicated to the officers concerned with reference to G.Os. Nos. 1933 W. and 2115 W., dated 2nd and 21st July 1896, respectively.
2. The estimates aggregating Rs. 21,915 for improvements to Government House, Madras, are sanctioned, and the amount is appropriated from the Provincial reserve.
3. The Consulting Architect will expedite the submission of the schedule of works called for in G.O., No. 2115 W., dated 21st July 1896.
4. The sanction accorded in paragraph 2 has been registered as Provincial No. 62 W. of 1896-97, and classified as Civil Buildings—(Original Works).

(True Extract.)

(Signed) D. McNEIL CAMPBELL, Colonel, R.E.,
Joint Secretary to Government.

To the Consulting Architect to Government.
" Examiner, Public Works Accounts.
" Military Secretary to His Excellency the Governor.

Exd. T. K. Narayana Aiyangar.

No. 2476 W., 27th August 1896.

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PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
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Joint Secretary to Government.

To the Consulting Architect to Government.

" Examiner, Public Works Accounts.

" Military Secretary to His Excellency the Governor.

Exd. T. K. Narayana Aiyangar.

No. 2116 W., 21st July 1896.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

LETTER—from

THE HON'BLE COLONEL D. McNEIL CAMPBELL, R.E.,
Joint Secretary to the Government of Madras,
Public Works Department,

To

THE SECRETARY TO THE GOVERNMENT OF INDIA,
PUBLIC WORKS DEPARTMENT.

SIR,

I am directed to forward, for the information of the Government of India, the accompanying copy of Proceedings of this Government, No. 2115 W., dated 21st July 1896, from which it will be seen that the residences of His Excellency the Governor, and connected buildings, at Madras, have fallen into a state of disrepair, which in some cases must affect their safety. It is, in the opinion of His Excellency the Governor in Council, desirable that no time should be lost in restoring these buildings and putting them into a condition of safety. The present time, while His Excellency is residing at Ootacamund, is the most convenient for carrying on the work. I am accordingly to request the special authority of the Government of India to this work of renovation being immediately commenced, in anticipation of the submission of complete estimates; the amount of which is almost certain to exceed the limit of Rs. 15,000 for each residence, prescribed in paragraph 10, chapter VI, Volume II of the Public Works Code.

2. I am to add that a complete schedule of expenditure on each residence will, in due course, be laid before the Government of India for formal sanction.

I have the honour to be,

Sir,

Your most obedient servant,

(Signed) D. McNEIL CAMPBELL, Colonel, R.E.,
Joint Secretary to Government.

OOTACAMUND,
21st July 1896.

Exd. T. K. Narayana Aiyangar.
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BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1896} Madras.

PUBLIC WORKS.

Dated July, 21st.

Recd.

Encl.

No. 2116 W., 21st July 1896.

JULY.

Government Houses, Madras

Requesting the special authority of the Government of India to the work of renovating the — being immediately commenced, in anticipation of the submission of complete estimates.

No. 2115 W., 21st July 1896.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following paper:—

From Lieutenant-Colonel C. C. RAWSON, R.E., Acting Consulting Architect to Government, to the Chief Engineer, Public Works Department, dated Chepâk, 9th July 1896, No. 1882.

With reference to paragraph 2 of G.O. No. 1824 W., dated 19th June 1896, I have the honour to report that the necessity for special repairs to Government Houses, Madras and Guindy, was the outcome of a letter received from the Military Secretary to His Excellency the Governor, who in sending a sample of dry rot removed from one of the beams in the Marine Villa, remarked that, "if the rest of the roof timbers were in the same state, the building must be in a dangerous state."

I directed a thorough examination of the roof timbers with the following results.

GOVERNMENT HOUSE, MADRAS.

Main Building.—The floors and roofs are terraced on teak beams and joists except the drawing-room and sky bed-room which have sloped roofs of Bengal terracing supported on teak trusses. In the first floor and terrace roof above second floor, the bearings of timbers were found to be in a very fair state of preservation, with the exception of a few joists the ends of which were decayed, which are being replaced. In the lower terrace roof above first floor, chiefly of the dining-room situated over the carriage porch and side verandahs, the beams and joists were found to be very much decayed; the whole of the timbers and terracing is being renewed. About three years ago nearly 40 joists and 3 beams were replaced. The roof here leaks much during rains; hence the cause of the decay of timbers.

Banqueting Hall.—Many of the joists supporting the floor are decayed at their ends, and are being replaced in the roof of the hall which is covered with Mangalore tiles; a number of rafters and some purlins are decayed and are being replaced.

Private Secretary's Office.—A few joists in the lower verandah were decayed at their ends and are being replaced; all the timbers in the upper storey are in good conditions.

Aide-de-Camp's Bungalow.—With the exception of two rooms and verandahs in the lower storey, the whole of the beams and joists supporting the floor are decayed and are being replaced; the timbers supporting the roof of the upper storey, which was constructed about ten years ago, are in good condition.

Out-houses.—The kitchen and store have terraced roofs supported on teak joists; some of them were found to be decayed. The east verandah of the head coachman's quarters has a Bengal terrace roof supported on palmyrah rafters; these are all much decayed, and the roof itself cracked; it is proposed to replace the palmyrahs with teak rafters and cover the roof with Mangalore tiles. The ends of many of the palmyrah rafters of the horse stalls are decayed; it is proposed to fix brackets and purlins to support these. The same is to be done to support the ends of the joists in the body-guard room.

Police Station near West Entrance Gate.—The roof of the verandah which was entirely of wood was found to be much decayed; Mangalore tiles are to be substituted on teak rafters.

Marine Villa.—A few of the joists supporting the terrace floor are decayed at their ends; they will be replaced, but the whole of the timbers supporting the terrace roof (except those in the south verandah which appear to be of a more recent date) are in an advanced state of decay, the wall plates imbedded in the wall on which the ends of the joists rested were entirely reduced to powder. It is found necessary to remove the whole of the timbers and terrace, and re-terrace with new teak beams and joists.

GOVERNMENT HOUSE, GUINDY.

Main Building.—The joists to the ground floor of passage between second and third blocks are of palmyrah; most of them are decayed and few have already left the roof. It is proposed to remove the palmyrah joists and to insert teak joists instead, without removing the terrace. In the passage between first and second blocks the teak rafters are not only decayed, but also sagged very much. Provision is made to remove the roof and joists and to replace the same. This is all the special repairs to the main building itself.

Military Secretary's Office.—The verandah has a Bengal terrace, a portion of which is supported with palmyrah joists; these joists are partially decayed and are not strong enough to support the roof, many of the joists show signs of twisting; provision is therefore made for removing that portion of the Bengal terrace verandah supported by palmyrah rafters, and replacing the same with teak rafters, the same as the other portion of the verandah.

Kitchen.—This comprises not only kitchen, but stores, servants' godowns, &c.

The roof of the verandah in the court-yard is of flat and pan tiles with palmyrah rafters. The rafters are completely decayed, the outer shell of hard wood only remaining, and the ends which enter the wall are completely eaten away in most of the rafters. Three out of the four valley rafters are decayed at the end where they are fixed in the wall. The bressummers are in good order. It is proposed to replace the palmyrah rafters by teak, as good palmyrah cannot be had in the local market at present.

The main rooms of the kitchen are terraced, the timber work of which are decayed at the ends including the beams. Provision has been made for removing and replacing the terrace over these four rooms and for new teakwood. Most of the old joists which are rotten at the ends only will be utilized on other works in Guindy Park, for which provision has been made in other estimates.

Creeper Stands.—These were of teakwood, and during the past ten years were twice replaced; so it is proposed to erect them of wrought iron.

Cisterns.—The lotus cistern is about 70 feet in diameter, but very shallow; consequently the Victoria Regia lotus cannot be got to grow to any perfection, so it is proposed to sink four wells 4' deep in the bed of the cistern for the lotus plants.

The other lotus cistern near the fern-shed leaks so badly that it is difficult to keep any water in it; provision is therefore made for plastering the same with cement. The Military Secretary asked that the creepers stands and cisterns be attended to.

Stables.—The roof is covered with flat and pan tiles supported with palmyrah couples. The couples are completely decayed, the ends of most of them where they enter the wall are eaten up and have sunk, a few pieces nailed on to strengthen them, and some of the collar pieces have already fallen down.

During the past ten years two sides of the stables were raised and improved, and it is only this one side that now remains to be done. Owing to the difficulty in getting good palmyrahs it is proposed to use teakwood instead. A portion of the roof has palmyrah reepers; these are completely decayed, so much so, that the flat tiles keep falling down.

Servants' Quarters.—Provision is made for re-roofing two of the oldest blocks which are in a very shaky condition. The roof consists of pan tiles supported with palmyrah couples with a ridge ventilator. The couples are twisted, the palmyrahs are much decayed, only the outer skin remaining. Provision is made for re-roofing

these two blocks with the best of the palmyrahs to be removed from the kitchen and the stables, but I fear the requisite quantity will hardly be had from the buildings above referred to.

Gate Lodges.—These are all terraced, but the teak joists are so rotten at the ends that, with a single crack of a hammer, every one of them can be removed. Provision is made for removing and replacing the terrace and for using the old teak that is to be removed from the kitchen.

Farm-yard.—This is the oldest building in Guindy Park, and most of the buildings forming it are in bad order. The building called the Superintendent's office is two-storied, the joists to the lower storey are decayed at the ends and are supported by purlins along the wall. The joists in the upper storey are also in much the same condition. Last year three joists completely left the roof and were replaced with new joists. The Superintendent's quarters in the farm-yard is in a worse condition. Here also the joists can be removed with very little force. Godowns are covered over with flat and pan tiles supported by palmyrah rafters which are much decayed, the roof outside having a wavy appearance owing to the rafters having sunk in places.

Eastern Bungalow.—In this bungalow two of the Aide-de-Camps to his Excellency the Governor reside. This roof consists of flat and pan tiles supported by palmyrah rafters which are all decayed, especially those over the main rooms. The ends where they enter the wall are completely eaten away and are supported by purlins running along the wall. Provision is made for removing this roof entirely and for placing a Mangalore tiled roof instead with a teak ceiling. The roof supports to be of teak.

ORDER—No. 2115 W., dated 21st July 1896.

His Excellency the Governor in Council is of opinion that, under the circumstances brought to notice in this letter, it is desirable that no time should be lost in renovating these residences which have been allowed to fall into a state of disrepair which threatens their safety in some cases. The estimated cost of these repairs, which must, in some cases, be regarded as "special," is likely to exceed the limit of expenditure (Rs. 15,000) prescribed in paragraph 10, chapter VI, Volume II of the Public Works Code. The sanction of the Government of India will accordingly be requested to the immediate commencement of the work of renovation, in anticipation of the submission of complete estimates of the cost; a schedule of which should be framed and submitted by the Consulting Architect on account of each residence, separately.

[Here enter No. 2116 W., dated 21st July 1896.]

(True Extract.)

(Signed) D. McNEIL CAMPBELL, Colonel, R.E.,
Joint Secretary to Government.

To the Consulting Architect to Government.

„ Examiner, Public Works Accounts.

„ Military Secretary to His Excellency the Governor.

Ext. T. K. Narayana Aiyangar.

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BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1896} Madras.
PUBLIC WORKS.

Dated July, 21st.

Recd.

Encl.

G.O. No. 2115 W., 21st July 1896.

JULY.

Government Houses, Madras

Ordered that the Government of India be requested to sanction the immediate commencement of the work of renovating the —, in anticipation of the submission of complete estimates.