M.R.O. 1—77,006—8-6-37.

(1) Number of pages_____

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(3) Initials of the Referencer_____

MADRAS RECORD OFFICE.

Government of Madras.

Public works **DEPARTMENT.**

G.O. No. 168	Press Mis.
349-51	
Dated 20 . 1	1871 .

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department, 20th January 1871.

No. 349. Read the following papers:—

Endorsement of the Military Department, dated Ootacamund, 2nd September 1870.

From Mr. T. T. LE'ONARD.

Submitting proposal for the supply of water to the troops garrisoned in Bangalore. } (Here enter, dated 29th August 1870.)

TRANSFERRED to the Public Works Department for disposal.

(Signed) A. WILDE, Major-General,
Secretary to Government.

No. 350. From the Acting Superintending Engineer 5th Division.

Ulsoor Water Works.—Submitting report of the Executive Engineer, Bangalore, on Mr. Le'Onard's tender for the management of the Ulsoor Water Works, and for the supply of water therefrom to the troops on the Race-course. } (Here enter No. 205, dated 30th December 1870.)

No. 351. ORDER THEREON, 20th January 1871, No. 168.

CIVIL WORKS, No. 25.

MR. Le'Onard will be informed that the Government do not consider it expedient to entertain his proposals.

(True Extract.)

Colonel, R. E.,
Secretary to Government.

To Mr. T. T. Le'Onard.
To the Acting Superintending Engineer, 5th Division.

Exd. E. C. Shunker.

Bangalore 29th August 1870.

From,

Mr. J. J. Le'Chard,
Bangalore.—

To,

Major Genl. Sir. A. J. Wilde K.C.B. &c.
Military Secretary to Government,
Madras

Sir,

I beg to lay before you the following proposal with reference to the supply of water to the troops garrisoned in Bangalore, and to solicit you will be good enough, to bring the same forward for the favorable consideration of Government.

II.— The Ulsoor Water Works, through which water is now being supplied to the troops, located in the Royal Artillery and Race Course Barracks, are, now maintained at a direct monthly cost to Government, of Rupees 675, and the proposal I have to make is,

is, that I will undertake the management and superintendence of these Works, and supply the same quantity of water for the above named Troops at a monthly cost of Rupees 575, thereby effecting a saving of Rupees 200 per annum to Government.— Any further supply that may be deemed necessary for other Troops, or other purposes of Government, by the extension of the pipes to any part of the Cantonment shall be paid for by Government at a proportionate ratio, to be determined from the present known data,— regulated by existing water supply, expenditure in the Cisterns of the Royal Artillery and Race Course Barracks.—

III.— I will be prepared to take over all the Machinery &c &c, in connection with the Water Works, and should my proposal be favorably received I will undertake to keep the whole machinery in good working order at my own cost and expense, and further will bind myself under penalty to carry out the proposal to the full satisfaction of the authorities.—

IV.— Regarding my means and ability to carry on these works as suggested, I would beg to state that I have had a large and varied experience of engineering works in the D.P.W.— referring you to Colonel Wilkieson R.E. and Captain Wood R.E., gentlemen under whom I have satisfactorily executed works by contract; and I can, if necessary, forward testimonials which I hold from Colonel Sankey R.E. and other eminent Indian Engineers under whom I have served.—

I beg to remain,
Sir,
Your Obedient Servant,

Thos. Thobarn

No 603,

Cantonment Engineers Office.
Camp Ellore 28th November 1870.

From
Lieut Colonel The Executive Engineer,
Penguilore.

To
Lieut Colonel Superintending Engineer
Southern Division.
Trichinopoly.

Sir,

I have the honor to request a Revise of the Estimate for the additional Quarters for Lieut Leonard and Lieut Simmonds, now occupying the Engineer Mess at Ellore, and to submit for your information the following explanation of the circumstances which have rendered this additional accommodation necessary.

2. The Mess of the Sappers and Miners at Ellore consists of 1 Subaltern, 2 Sergeants, 2 Corporals, 2 Buglers and 30 Sappers. The Subaltern has hitherto messed with the Officers of the Native Infantry Regiment stationed here, but the Sergeants, Corporals, Buglers and Sappers have had no Mess Room, and have been obliged to take their meals in the open air, or in their Barrack Rooms.

3. The Officer Commanding the Detachment has frequently represented the inconvenience of this arrangement, and has urged the necessity of providing a Mess Room for the Men.

4. The Executive Engineer has accordingly prepared the Estimate for the Mess Room, which is now submitted for sanction.

5. The Estimate amounts to Rupees 3,000 and is calculated at the Schedule Rates of the Year.

6. The Executive Engineer has the honor to request that the Estimate may be submitted to Government for sanction.

I have the honor to be
Sir
Your most obedient Servant
(Signed) Richard Roberts
Capt R.E.

Camp Ellore
28th November 1870.

No 603
Dated 28th November 1870.

Forwarded to the Executive Engineer, Bangalore, who will be so good as to give the undersigned the benefit of his opinion & advice in the matter.

An early answer is requested.

(Signed) Richard Roberts
Capt R.E.

Camp Ellore
29th November 1870.

No 3504
Dated 1st December 1870.

From
Lieut Colonel R. A. Dyas
Executive Engineer
Bangalore

To
Lieut Colonel R. Roberts
Executive Engineer
Ellore

Sir,

I have the honor to forward herewith the Estimate for the additional Quarters for Lieut Leonard and Lieut Simmonds, now occupying the Engineer Mess at Ellore, and to submit for your information the following explanation of the circumstances which have rendered this additional accommodation necessary.

2. The Mess of the Sappers and Miners at Ellore consists of 1 Subaltern, 2 Sergeants, 2 Corporals, 2 Buglers and 30 Sappers. The Subaltern has hitherto messed with the Officers of the Native Infantry Regiment stationed here, but the Sergeants, Corporals, Buglers and Sappers have had no Mess Room, and have been obliged to take their meals in the open air, or in their Barrack Rooms.

3. The Officer Commanding the Detachment has frequently represented the inconvenience of this arrangement, and has urged the necessity of providing a Mess Room for the Men.

4. The Executive Engineer has accordingly prepared the Estimate for the Mess Room, which is now submitted for sanction.

5. The Estimate amounts to Rupees 3,000 and is calculated at the Schedule Rates of the Year.

6. The Executive Engineer has the honor to request that the Estimate may be submitted to Government for sanction.

I have the honor to be
Sir
Your most obedient Servant

of Mechanical Engineer, instead of Mr. MacGregor that our working expenses will be much less than formerly. Even assuming Mr. Leonards tender was for a less sum than what is now expended by Government, I should doubt the propriety of handing over the Water supply to a Contractor. It will be observed that Mr. Leonard proposes that "any further supply that may be deemed necessary for other Troops or other purposes of Government by the extension of the pipes to any part of the Cantonment shall" be subject to a further charge.

Now the Establishment at present entertained by Government will be fully equal to working any further extension of the Ulsoor Project, and will by an addition of Rs. 15 a month for two Watchmen, be adequate for the working of the Dhobies Wells Project as well. Under these circumstances I cannot recommend the acceptance of Mr. Leonards tender.

The Commissariat Department supply 45000 lbs of firewood monthly, but owing to the Project not being yet completed, the actual expenditure of fuel has been only 20000 lbs a month, the difference being in store.

Details of average monthly expenditure of Articles in working Ulsoor Engine.

Paid by the Commissariat Department.

	lbs	A.	P.
50 lbs of Tallow	8.	5.	4
30 Bottles of Oil	7.	8.	—
15 lbs Cotton waste	9.	1	—
20,000 lbs Firewood	84.	—	—
	108.	14.	4
Establishment	440	—	—
Total Rupees	548	—	—

Military Department
Paid by Pay Master
Bangalore.

I have the honor to be,
Sir,
Your most obedient Servant.
(Signed) H. W. Wood Captain R.E.
Executive Engineer, Bangalore.

No 168 Proceedings of the Madras Government P.W.D.

1870 Read the following

From

Mr L. Le Chanu de Chaumont (M. E. 80 — 29 August 70)

Superintending Engineer

5th Circle (— dy 20th 30 Sept 70)

Mr. Le Chanu de Chaumont will be informed that the Government do not consider it expedient to entertain his proposals.

No 205

Submitted to Government, with reference to endorsement dated 8th September 1870.

Executive Engineer,
For Actg Superintg Engineer
5th Division

Enclosure one

Superintg Engineer's Office
Endd dated 30th December 1870

From Actg Superintg Engr 5th Div

To The Secretary to Govt P.W. Department

Dated 30th Dec 1870
Rec'd 4th Jany 1871

No 205

Enclosure one

Mysore Water Works.

Submitting report of the Exe: Engr, Bangalore, on Mr Le Chanu's tender for the management of the Mysore Water Works & for the supply of water therefrom to the Troops

No 168 dated 20 Dec 1870

No 880

6th Jany 1871 R 9

Ord 8 1150

Govt. of {1871} Madras.

PUBLIC WORKS.

To

Mr C.T. Lebrand

Dated

Read. Ex 1

G. O. 20th Jany 71, No. 168.

Nos. 349 & 357

Ulcer Water Works. Mr Lebrand informed that Govt. do not consider it expedient to entertain his application for the management of the Ulcer Water Works.