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MADRAS RECORD OFFICE.

Government of Madras.

PUBLIC (Secret) DEPARTMENT.

G.O. No. 2826 Press Mis.

449-50

Dated 24 11 1852.

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department, 24th November 1862.

No. 449. Read the following Endorsement of the Officer in charge of the Office of Consulting Engineer Irrigation and Canal Company, dated Chepauk, 10th November 1862, No. 84:—

Read the following letter from F. AGNEW, Esq., Agent, Madras Irrigation and Canal Company, to Lieutenant-Colonel F. H. RUNDALL, Consulting Engineer, Irrigation and Canal Company, dated Madras, 4th November 1862, No. 587.

SIR,

No. 923, 22nd October 1862.

1. I have the honor to transmit herewith copy of a letter from the Chief Engineer together with a Memorandum by Mr. Mercer on letter from Captain Elliott, Superintendent of the Nuggur Division, to the Secretary to the Chief Commissioner of Mysore, communicated in the Order of Government No. 2,457 of the 14th October 1862.

* At Luckavully.

2. In paragraph 2 of his letter the Chief Engineer states that "it is absolutely necessary that a skeleton survey should be made "before the limits of the proposed tank* can be ascertained," under these circumstances I beg that the Government will accord their sanction to the Chief Engineer's proposal.

From Colonel H. C. COTTON, Chief Engineer, to F. AGNEW, Esq., Agent, Madras, dated Kurnool, 22nd October 1862, No. 923.

DEAR SIR,

† No. 2,457.

1. With reference to the Government Order† of 14th instant, ordering that sanction for the employment of Surveyors to examine the Luckavully site for a reservoir shall be withheld until the Consulting Engineer reports on the suggestions of the Chief Commissioner's letter, I beg to forward copy of a Memorandum furnished to me by Mr. Mercer, who was on the spot last year and is acquainted with some circumstances apparently not clearly understood by the Commissioner.

2. It is absolutely necessary that a skeleton survey should be made before the limits of the proposed tank can be ascertained, and on this account I beg that I may be permitted at once to undertake it.

KURNOOL, 21*st October* 1862.

Memorandum on letter from Captain Elliott, Superintendent of the Nuggur Division, to the Secretary to the Chief Commissioner of Mysore, dated 19th September 1862.

Paragraph 3. The road from Surrakaira to Luckavully will be untouched, no part of the works approaches it. That from Luckavully to Yedhully will be for the most part destroyed, but as the cost of it for its whole length is under 5,000 Rupees it must be unbridged (the portion of it which I have seen is so), a road therefore over the proposed bund would be a valuable improvement in place of an inconvenience. At the commencement of the rains last year the Department Public Works were at work on the road between Yedhully and Cooppa, and as there were a great many bridges to be constructed there, I do not suppose that much can have been done on that between Yedhully and Luckavully since.

Every public road destroyed by the Company must be replaced, so that I am at a loss to see how the Superintendent could bring himself to state that the Surrakaira road would become isolated and useless. It is almost so at present for a short time, and the effects of the proposed works would be to connect it permanently with the West Coast.

As to the Teak plantation mentioned in paragraph 4, it was commenced only last year so that no great loss will probably be incurred by its removal. I mentioned to Dr. Oswald in June last year that I thought the site at Luckavully to be the most favorable we could obtain for a tank, and he perfectly understood where the proposed bund was to be placed. It seems

therefore very improbable that he would have led the Government to incur any considerable expense in establishing a permanent plantation on a site which he knew was likely to be required for a tank, especially when, as it is expressly stated in the Superintendent's letter, it has been placed in the bed of the proposed tank on the banks of the river and close to the bund, from this description there could be no doubt of the inevitable submersion of the site in case of the bund being constructed, and as neither Dr. Oswald nor Colonel Porter, the then Superintendent, ever alluded to the existence of such a plantation when I spoke to them about the probable value of the land, it certainly appears as if it had been commenced after they were fully aware of the great probability of the site being taken for other purposes. This makes it very doubtful that any expense has been incurred.

As all the timber growing on the banks of both the Toonga and Budra is valuable, no site can be found which would not involve the destruction of timber to some extent, but I am not aware that this site will be found more objectionable on this ground than any other.

The half suggested objection in paragraph 5 calls for no remarks for me.

(Signed.) L. J. MERCER.

(True Copy.)

(Signed.) G. W. NEWMAN,
Manager, Chief Engineer's office.

(True Copies.)

(Signed.) F. AGNEW, *Agent.*

Submitted to Government for information in continuation of Colonel F. H. Rundall's letter No. 73 of the 20th ultimo.

(Signed.) S. O. E. LUDLOW, Lieut.-Colonel, R. E.,
In charge of the Office of Consulting Engineer I, and C. C.

No. 450. ORDER THEREON, 24th November 1862, No. 2,826.

Recorded, with reference to Proceedings of Government No. 2,674, dated 6th November 1862.

(Signed) W. I. BIRDWOOD, Colonel, R. E.,
Secretary to Government.

Madras Irrigation &c.
Chief Engineer's Office
Fort St. George the 22nd October 1862

No. 923.

To
F. Agnew Esqre
Agent
Madras

Dear Sir,

With reference to the Government Order of 14th instant ordering that Sanction be for the employment of Surveyors to examine the Lucknowully site for a Reservoir should he withheld until the Consulting Engineer reports on the suggestions of the Chief Commissioner's Letter, I beg to forward a Copy of a Memorandum furnished to me by Mr Mercer who was on the spot last year and is acquainted with some circumstances apparently not clearly understood by the Commissioner.

2nd It is absolutely necessary that a Detour Survey should be made before the limits of the proposed Tank can be ascertained and on this account I beg that may be permitted at once to undertake it.

I am &c

per order
H. B. Cotton
Chief Engineer

Kurnool 22nd October 1862

Memorandum on letter from Captain Elliott Superintendent of the Nuggur Division to the Secretary to the Chief Commissioner of Mysore dated 19th September 1862

Paragraph 3- The road from Sunkasaloo to Luckkundy will be untouched & no part of the works & approaches in that from Luckkundy to Yedhelly will be for the most part destroyed but as the cost of it for its whole length is under 5000 Rs it ought not be embridged & the portion of it which is now used is so / a road therefore over the proposed bund would be a valuable improvement in place of an inconvenience. At the Commencement of the same last year the L.P.W. were at work on the road between Yedhelly and Coppa and as there were a great many bridges to be Constructed there - I do not suppose that much can have been done on that between Yedhelly & Luckkundy since -

The public road destroyed by the Company must be replaced & that I am at a loss to see how the Superintendent Could bring himself to state that the Sunkasaloo road would become isolated and useless - It is almost so at present for a short time, and the effects of the

proposed work would be to Connect it permanently with the West Coast -

As to the teak plantation mentioned in Para 4 - it was Commenced only last year & that no great loss will probably be incurred by its removal - I mentioned to Lt Oswald in June last year that I thought the site at Luckkundy to be the most favorable we Could obtain for a tank, and he perfectly understood where the proposed bund was to be placed - It seems therefore very improbable that he would have led the Government to incur any Considerable expence in establishing a permanent plantation on a site which he knew was likely to be required for a tank especially when asked to specify in the Superintendents letter, it has been placed in the bed of the proposed tank on the banks of the river and close to the bund - from this description there Could be no doubt of the inevitable submersion of the site in Case of the bund being Constructed. And as neither Lt Oswald nor Colt Porter the then Superintendent ever alluded to the existence of such a plantation when deputed to them about the probable value of the land, it Certainly appears as if it had been Commenced after they were fully aware of the great probability of the site being taken for other purposes - This makes it very

very doubtful that any Expense has been incurred -

As all the Timber growing on the banks of both the Yarra and Dandenong is valuable, no Site can be found which would not involve the destruction of Timber to some Extent, but I am not aware that this Site will be found more objectionable on this ground than any other.

The half suggested objection on Para 5 Calls for no Remark from me -

/Signed/ C. J. Ellerey

/True Copy/

/Signed/ J. W. Newman
Manager Ch. Engrs Office.

/True Copy/

J. Newman
Agent

Rec'd 3 Feb 63

Rec'd of Govt 1861
From Lt Col. S. E. Ludlow C.E.
in charge of the
Office of Consulting
Engineer I. & C.
To
The Secretary to Govt
P.W.
Dated 10 November 1862
Rec'd 12 November 1862
No 84
Encl.

Submits a letter from
the Agent dated 4 Nov. 62
No 587 with its enclosure
in continuation of Col.
Pindall's letter No 73
of 20 Ultimo, regarding
the Project of the Lucka
-vally Reservoir.

With an order
No 2826-24 November.

MADRAS IRRIGATION AND CANAL COMPANY,

Madras, 14th November 1862.

No. 387

To,

F. Agnew Esqre
Agent Mr I. & C. Co.

&c,

To,

Lieut.-Col. F. H. Rundall
Consulting Engineer I. & C. Co.

Sir,

I have the honor to transmit herewith Copy of a letter from the Chief Engineer together with a Memo by Mr Mercer on letter from Captain Elliott Superintendent of the Nuggur Division &c &c &c to the Secretary to the Chief Commissioner of Mysore, Communicated in the order of Government No 2445 of the 14th Oct 1862.

2. In para 2 of his letter the Chief Engineer states that "it is absolutely necessary "that a Skeleton Survey should be made "before the limits of the proposed Santa Cau "be ascertained" Under these circumstances I beg that the Government will accord their Sanction to the Chief Engineers proposal.

I have the honor to be
Sir
Your most obedt Servant

F. Agnew
Agent

* At Lucknow

No 84.

Submitted to Government for information in continuation of Comm: S.W. Rundall's letter No 73 of the 20th Ultimo.

Consulting Engr's Office,
Irrigation Canals &c
Chepauk 10th Novr 1862

I am
Sir
Your most obedient Servant
H. Fuller Lieut. R.E.
In charge of the Office of Cons. Engr
The Secretary to Government
P.W.D.

Chepauk 10th Novr 1862
No 84

Consulting Engr's letter
No 73 dated 20th Ultimo
Submitting Estimate
for Survey of Line
from Chepauk to Poonamallee

Received 11th November 1862
Recorded 13th November 1862
Answered 15th November 1862

Government No 2974 of 1862

Chepauk Consulting Engr's Office
20th October 1862

Sir

I have the honor to submit for the consideration of Government the accompanying Estimate for the Survey of a Line from Chepauk to Poonamallee, with reference to the Proceedings of Government No 2826 of the 23rd Septr 1862.

I am
Sir
Your most obedient Servant
H. Fuller Lieut. R.E.
In charge of the Office of Cons. Engr
The Secretary to Government
P.W.D.

No 449. 4850.

Rec'd 15th Novr 1862. No 20

Rec'd 12th Novr 1862 No 587

1862

From Agent A.N. & C.C.
To Con: Engr A.N. & C.C.

Dated 11th November
Received 14th November 62

Forwarding Copy of Chief Engr's letter No 9237 22. Oct 62 with its enclosure & requesting Sanction to the Chief Engr proposed that a Skeleton Survey should be made before the limits of the proposed Sanction can be ascertained.

No 2826.

Recorded with reference to Proceedings of