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MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 2707	Press ~~Mis.~~
203-206	
Dated 11. 11	1862

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
11th November 1862.*

No. 203. Read the following letter from Lieutenant-Colonel S. O. E. LUDLOW, R. E., Deputy Chief Engineer, Northern Circle, to Colonel W. I. BIRDWOOD, R. E., Secretary to Government, Public Works Department, dated Chepauk, 28th October 1862, No. 441/G96:—

SIR,

- 1 Plan of Lock.
- 1 Plan of Calingulah.
- 1 Sketch Map.
- 1 Estimate.
- 1 Specification Report.
- 1 Letter from District Engineer, No. 675, dated 29th September 1862.
- 1 Letter from Collector, No. 12, dated 30th September 1862.

1. I have the honor to forward for the sanction of Government, plans with estimates amounting to 43,260 Rupees, for a project to extend the Nursapore Canal from Mogultoor, in a south-westerly direction, so that it may be connected with the Oopootair river and the Akeed Canal, with a Lock and Calingulah at its terminus in the Oopootair, in the Godavery District.

2. The scheme emanated originally from Captain Haig, and was included in the Grand Junction Canal estimate of Rupees 4,86,950, which the Government of India refused sanctioning on the ground that its importance had not been so fully set forth either by its projectors or the Madras Government as so large a work required. The Acting District Engineer seems to think that this work, although included in the above estimate, may be treated as a project complete in itself, and that our Government alone can be expected to appreciate its importance. On these grounds, and looking to the utility of the project, it is now submitted for the favorable consideration of Government.

3. From the sketch map herewith forwarded, it will be observed that the Nursapore Canal at present extends as far as Mogultoor; and the work now recommended is to carry it on to the point *A*, where a junction with the Oopootair river will be effected. At the point of junction it is proposed to construct a Lock of six feet lift. A cut from the proposed Canal will be carried in a westerly direction to the point *B*, to a branch of the Oopootair, and at the point of junction a Calingulah will be built.

4. The advantages of this extension of the Mogultoor or Nursapore Canal, are:—

(1) That the Salt manufactured at Buntoomilly in the Masulipatam District, and which is said to be far superior to that manufactured in any part of the Godavery District, will easily find its way to Nursapore by boat, from whence it will, without a doubt, be imported across the Godavery into the Deccan and Central India.

(2) That it will afford uninterrupted navigation between Nursapore and Bezoarah in the Kistna eventually.

5. In a financial point of view the project, I think, recommends itself for the increased consumption of the superior Salt manufactured at Buntoomilly, which may be reasonably expected must have a favorable effect on the Government revenue and very short time perhaps cover the cost of the present work. But it will also be a source of profit to the Salt traders, who, without the extension now proposed, would not be able to carry across their goods from Buntoomilly to Nursapore.

6. When the Locks at Yailoorpud and Chinna Caupavaram on the Akeed Canal marked *C* and *D* respectively on the sketch, have been constructed, as they will be in a very short time, (having been sanctioned), there will be easy communication between Nursapore and the Colair Lake. The latter is already connected with the large and populous town of Bezoarah by the Boodoomair and the Ellore high level Canal. The produce of the town of Oondu, situated on the east of the Akeed Canal, will therefore, it is expected, find its way to Nursapore, for exportation thence by sea, instead of being sent more than double the distance, subject to the perils of a circuitous route, all the way round by Dowlaishwaram to Cocanada.

*Proceedings of the Madras Government, Public Works Department,
11th November 1862.*

7. The execution of so necessary a work has, I may assume, been heretofore retarded by its having been embodied in the Mogultoor and Neelapilly Grand Junction Canal estimate; and I am led to think that if its merits had been, ere this, put before the Government, it would have been favorably received, for viewed in whatever light it may be, whether as a line of communication between large and populous towns, or whether as a work likely to prove remunerative to the State, or as tending to promote the elasticity of trade, and the consequent prosperity of the people, the project is well worthy of favorable consideration.

8. Under these circumstances I beg to recommend it for the sanction of Government and entry in the Budget of 1863-64. The estimates have been examined and found correct.

No. 204. ORDER THEREON, 11th November 1862, No. 2,707.

1. The estimate received with the foregoing letter, amounting to Rupees 43,260, is for extending the Nursapore Canal from Mogultoor to the Oopootair river and the Akeed Canal. The proposed extension is said to form part of the Grand Junction Canal project, the estimate for which the Government of India have declined to sanction without further information on various points noticed in Lieutenant-Colonel Strachey's letter dated 3rd July 1862, No. 2,527.

2. Seeing that the whole project has already been before that Government; that the details of information which have been called for in connection therewith, more especially in regard to the extent of the traffic for which it is intended to provide, are more or less necessary to establish the utility or necessity of a minor portion of the scheme; that this latter, though likely to prove a useful line of communication, is nevertheless essentially incomplete without the extensions which the larger scheme embraces, and is consequently a work which does not fall within the category of those the local Government are competent to authorize;

* Vide paragraph 14 of New Budget Rules.

the Government are of opinion that it would be preferable to make provision in the Budget of 1863-64 for carrying out the larger project instead of a small portion of it only, and for this purpose they request that the information called for in Proceedings dated 30th July 1862, No. 1,813, may be submitted as early as practicable to admit of the requisite sanction of the Government of India being obtained.

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

N^o G 96
441

Northam Circle Office
Chepauk 28th October 1862

From:

Lieutenant Colonel J. O. S. Ludlow R.E.
Deputy Chief Engineer S.E.

To:

Colonel W. I. Birdwood, R.E.
Secretary to Government, P. W. D.

Sir,

Enclosures 1.

1 Plan of Lock

1 Plan of Calingulah

1 Sketch map

1 Estimate

1 Specification

1 Letter from District Engineer

1 Letter from District Engineer

1 Letter from District Engineer

1 Letter from District Engineer

I have the honor to forward for the sanction of Government, Plans with estimates amounting to Rs. 43,260 Rupees, for a project to extend the Nursapore Canal from Mogultoor, in a south westerly direction, so that it may be connected with the Oopootair river and the Akeed Canal, with a lock and calingulah at its terminus in the Oopootair, in the Godavery District.

2. The scheme emanated originally from Captain Haig, and was included in the Grand Junction Canal estimate of Rupees 4,86,950 — which the Government of India refused sanctioning on the ground that its importance had not been so fully set forth either by its projectors or the Madras Government as to require a work required. The Acting District Engineer seems to think that this work, although included

G.O. dated

30th July 1862 No. 1,813.

in the above estimate, may be treated as a project complete in itself, and that our Government alone can be expected to appreciate its importance. On these grounds, and looking to the utility of the project, it is now submitted for the favorable consideration of Government.

3. From the sketch map herewith forwarded, it will be observed that, the Narsapore Canal at present extends as far as Mogultoor, and the work now recommended is to carry it on to the point A, where a junction with the Copootair river will be effected. At the point of junction it is proposed to construct a lock of 6 feet lift. A cut from the proposed canal will be carried in a westerly direction to the point B, to a branch of the Copootair, and at the point of junction a calingulah will be built.

4. The advantages of this extension of the Mogultoor or Narsapore Canal are,
1st That the salt manufactured at Buntoomilly in the Madulipatam District, and which is said to be far superior to that manufactured in any part of the Godavery District, will easily find its way to Narsapore by boat, from whence it will, without a doubt, be

imported

imported across the Godavery into the Deccan and Central India.

2nd. That it will afford uninterrupted navigation between Narsapore and Berzarah in the Krishna eventually.

5. In a financial point of view the project, I think, recommends itself for the increased consumption of the superior salt manufactured at Buntoomilly, which may be reasonably expected, must have a favorable effect on the Government Revenue, and in a very short time perhaps cover the cost of the present work. But it will also be a source of profit to the salt traders, who, without the extension now proposed, would not be able to carry across their goods from Buntoomilly to Narsapore.

6. When the locks at Yailoorpand and Chumia Campavaram on the Akud Canal marked C and D respectively on the sketch, have been constructed, as they will be in a very short time (having been sanctioned) there will be easy communication between Narsapore and the Colair Lake. The latter is already connected with the large and populous town of Berzarah by the Boodoornair and the Ellore High

level.

Level Canal. The produce of the town of Onda situated on the east of the Akud Canal will, therefore, it is expected, find its way to Narsapur, for exportation thence by sea, instead of being sent more than double the distance, subject to the perils of a circuitous route, all the way round by Dowlaiswaram to Cocanada.

7. The execution of so necessary a work has, I may assume, been heretofore retarded by its having been embodied in the Mogulloor and Melapilly Grand Junction Canal estimate; and I am led to think that if its merits had been, ere this, put before the Government, it would have been favorably received, for viewed in whatever light it may be, — whether as a line of communication between large and populous towns, or whether as a work likely to prove remunerative to the State; or as tending to promote the elasticity of trade, and the consequent prosperity of the people, the project is well worthy of favorable consideration.

8. Under these circumstances I beg to recommend it for the sanction of

of Government, and entry in the Budget of 1863. &c. The estimates have been examined and found correct.

I have the honor to be,

Sir,

Your Most Obedient Servant

J. F. Andam Lieut. Col. R. C.

Deputy Chief Engineer M. C.

To

Colonel W. A. Birdwood R. C.

Secretary to Government P. D. S.

M. C. Office
Chepauk
28th October 1862

Er. S. R. S. R.

2407 P. B. Sept 9

Proceedings of the Madras Govt.
Held on the 11th Novr 1862.

Read the following letter from the Deputy Chief Engineer N. Circle

Submits and recommends for sanction and entry in the Budget for 1863/64 Estimates amounting to Rs. 42,260 for a project to extend the Musapoor Canal from Mogulthi to connect it with the Coptator River and the Akked Canal in the Godavery District.

H. C. 28th October 62 No. 441

The Estimate received with the foregoing letter, amounting to Rs. 42,260, is for extending the Musapoor Canal from Mogulthi to the Coptator River & the Akked Canal. The proposed extension is said to form part of the grand junction Canal project, the Estimate for which the Govt of India have declined to sanction without further information on various points noted in Lt. Col. Stacks letter of 3rd July 62, No. 202. Seeing that the whole project has already been before that Govt; that the details of information which have been called for in connection therewith

W. J.

20th July 1862 No. 393-398

20th 1862 No. 200 No. 110

The Deputy Chief Engineer N. Circle

The Deputy Chief Engineer N. Circle

To the Deputy Chief Engineer N. Circle

Dated 28th Novr 1862

20th 1862 No. 200 No. 110

Submits and recommends for sanction and entry in the Budget for 1863/64 Estimates amounting to Rs. 42,260 for a project to extend the Musapoor Canal from Mogulthi to connect it with the Coptator River & the Akked Canal in the Godavery District.

20th 1862

Sanction of the Govt of India
being obtained.

P.B.

more especially in regard to
the extent of the traffic for
which it is intended to provide;
are more or less necessary to
establish the utility or necessity
of a minor portion of the scheme;
that this latter, though likely
to prove a useful line of
communication, is nevertheless
essentially incomplete without
the extensions which the larger
scheme embraces, & is consequently a work
which does not fall within the
category of those the Local Govts
are competent to authorize;
the Govt are of opinion that
it would be preferable to
make provision in the Budget
of 1863/64 for carrying
out the larger portion project
instead of a ^{small} portion only, &
for this purpose they
request that the information
called for in No. of 30
July 1862, to 1863, may be
submitted as early as practicable
to admit of the requisite

* Vide Para 14 of
the Budget rules

13 Copies
To

The Dy. Commr. N. C. with Encl. Dispt. 12th

1839, 1840, 1841
No. of Despatches

1842, 1843

No. of the Report

2/11. 5. 1843/1844

1844/1845

Requesting by brief
Engineers of the
the information called for
in Proceedings of 30th Aug 1842
1843 regarding the General
function Council project in
order to obtain the required
information from the Govt
of India -

C. 10. 2008. 204.

C. 1. 1. 1844/1845. R. 5. 1844