M.R.O. 1—77,006—8-6-37.

M.R.O. 1—77,006—8-6-37.

(1) Number of pages_____

(2) Date of repair_____

(3) Initials of the Referencer_____

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 291, 291A, 292	2962	Press / Mis.
Dated 14 — 12 —	1872.	

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department,
14th December 1872.

Read the following papers:—

No. 291. From the Acting Superintending Engineer, 1st Division, to the Chief Engineer for Irrigation, dated Camp at Waltair, 24th October 1872, No. A-1.

Major Beckley, R.E., having informed me that he has no further employment for the Survey establishment under him; that one man has accepted an appointment under the Government of Bengal, and requested me to provide, if possible, for the other Surveyor; as it is most advisable to retain the services of a man acquainted with the country should the Rooshkoolia project be sanctioned, I have the honour to solicit the permission of Government may be applied for to transfer the man above referred to to the Vizagapatam District, if funds can be provided, for employment under Mr. Turner in investigating projects, as Mr. Fletcher, who has been assisting him, will have to return to the Jeypore Ghaut about the 1st December next.

2. I beg to enclose a sketch of the country through which the Chicacole river runs, and in this I have marked the site for an anicut and the sites likely to afford facilities for constructing reservoirs and given Mr. Turner general instructions to carry on his investigations by, if approved of by you; in the meantime he will be engaged in completing the Kondakerla project and in surveying for a project on the Pengole river for irrigating the Government lands of the Survasiddhi Taluq of this district.

3. I have further to add that so far as the water-supply of the Chicacole river is concerned there can be no doubt about its being ample for any irrigative works, some preliminary surveys and levels must be taken to show if it is feasible to establish these; but the chief question to be settled is as regards the land to be irrigated, this is all Zemindary or proprietary, and up to this time no arrangement has been made with the landholders to pay for a supply of water.

No. 291 A. From the same Officer, dated Dowlaishweram, 2nd November 1872, No. 2,726.

With reference to your letter of the 12th instant, No. 226, which reached me here,* I have the honour to inform you that I laid it and the G. O. referred to in paragraph 2 before the Collector, who agrees with me in considering that the Kondakerla scheme should be matured at first and then the Pengole river taken up, as this will probably irrigate a large extent of land belonging to Government in the Survasiddhi Taluq.

*Vizagapatam.

2. Mr. Melville appears to be in favour of investigating projects on the Chicacole river as the water-supply is so abundant and certain, and the Rajah of Vizianagram will most likely come to terms with the Government to pay a water rate, most of the land belonging to him.

3. I regret to say Mr. Turner's surveys and levels do not agree with Mr. Laskey's for the Kondakerla Ava. Mr. Turner does not make the contents of the Ava at present more than 11½ millions cubic yards of water, and if raised 2 yards it will hold only 34½ millions more. Mr. Laskey gave these contents at 19 millions and 48 millions. I am just now about to visit the locality and will have the matter thoroughly looked into.

Proceedings of the Madras Government, Public Works Department, 14th December 1872.

No. 281.

Note by the Acting Chief Engineer for Irrigation.

In letter A-1, dated 24th October, the Superintending Engineer requests that the Surveyor whose services Major Beckley no longer requires may be transferred to the Vizagapatam District for the purpose of being employed under Mr. Turner in investigating a project in connection with the Chicacole river. The lands to be supplied are chiefly in the territory of the Rajah of Vizianagram, and until some arrangements are entered into with him relative to the sum to be paid for water, I am of opinion, for reasons stated in paragraph 11 of my Note, No. 222, dated 10th October 1872, that the investigations should not be undertaken.

In G. O., No. 2,686, dated 15th November.

2. As the project, if carried out, would appear to benefit the lands of the Rajah of Vizianagram for the most part, the Rajah might be asked to contribute towards the investigations; if he does so it would show that he, in some degree, favours the idea of improving his property by utilizing the water of the Chicacole river.

3. In G. O., No. 2,686, dated 15th November, the employment of Major Beckley's Surveyors as Overseers has been sanctioned. One, however, has already obtained employment in Bengal, and it is not desirable that the other should be driven to seek employment out of the Presidency, as his knowledge of the Rooshkoolia project will be very useful when that work is put in hand; if then an Overseership cannot be provided for him at once, it would be well that he should be appointed as a Surveyor to complete the investigation of the Kondakerla Ava and Pengole river projects.

4. An estimate should have been submitted of the cost of the establishment to be employed.

FORT ST. GEORGE,
20th November 1872.

(Signed) R. F. OAKES, Major, R.E.,
Acting Chief Engineer for Irrigation.

No. 292. ORDER THEREON, 14th December 1872, No. 2,962.

IRRIGATION, No. 17.

ORDERED to be recorded with reference to G. O., No. 2,686, of 15th November, and No. 2,774, of 26th November, providing for the Surveyor, and transferring Mr. Turner to Salem.

2. The subject of the Kondakerla Ava project referred to in G. O., No. 1,663, of 10th July, and No. 2,154, of 10th September, will be postponed till special agency can be made available, unless Mr. Brickwell's services can be so utilized when work at the Jeypore Ghaut is at a stand still.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the District Engineers, Ganjam and Vizagapatam.
" Chief Engineer for Irrigation.
Lad. S. T. Austin.

Superintending Engineer's
Office 1st Division
Camp Wallair 24th October 1872

A
1.

From

Lieut. Col. J. F. Fischer RE.
Superintending Engineer
1st Division

To

Major Oakes RE.
Chief Engineer for Irrigation
Ootacamund

Sir

Major Beckley RE. having informed me that he has no further employment for the survey Establishment under him: that one man has accepted an appointment under the Government of Bengal: and requested me to provide if possible for the other surveyor, as it is most advisable to retain the services of a man acquainted with the country should the Rooshkoolia project be sanctioned, I have the honor to solicit the permission of Government may be applied for to transfer the man above referred to, to the Vizagapatam District, if funds can be provided for employment in

projects, as Mr. Fletcher who has been assisting him will have to return to the Jeypore Khaut about the 1st December next.

2 I beg to enclose a sketch of the Country through which the Chicacole river runs, and in this I have marked the site for an Anikut and the sites likely to afford facilities for constructing reservoirs and given Mr Turner general instructions to carry on his investigations by, if approved of by you; in the meantime he will be engaged in completing the Kondakir-lah project and in surveying for a project on the Pengole river for irrigating the Government lands of the Surviddhi Taluq of this District.

3 I have further to add that so far as the water supply of the Chicacole river is concerned there can be no doubt about its being ample for any irrigative works, some preliminary surveys and levels must be taken to show if it is feasible to establish these but the chief question to be settled is as regard the land to be irrigated, this is all Zamindary or proprietory and up to this time no arrangement has been made with land-holders to know for a supply of

I have the honor to be
Sir
Your most Obdt: Servt:

Wm: T: Thuillier Lieut Col: RE.
Ag: Superintending Engineer
1st Division

No 2726 Superintending Engrs Office 1st Div
Dowlaiswaram 2 November 1872

From

Lieut Col J. T. Pitcher R.E.
Acting Supg Engineer
1st Division

To

Major R. F. Oakes R.E.
Acting Chief Engineer
for Irrigation and
Joint Secretary to Govt P.W.D.

Sir,

With reference to your letter of the 12th Instant No 226 which reached me here, I have the honor to inform you that I laid it and the G.O. referred to in para 2. before the Collector who agrees with me in considering that the Kondakerla scheme should be matured at first and then the Pengole Ruin taken up, as this will probably irrigate a large extent of land belonging to Government in the Surrasiddy Taluq.

2 Mr Melville appears to be in favour of investigating projects on the Cheiaeole Ruin as the water supply is so abundant and certain and the Rajah of Pizcanagrum will most likely come to terms with the Government to pay a water rate, most of the land belonging to him.

3 I regret to say Mr Turner's surveys and levels do not agree with Mr Sachey's for the Kondakerla

gapatam

Bill 710

From

The Superintending Engineer
1st Division

To

The Chief Engineer
for Irrigation
Madras.

Dated 24th October 1872.
Recd 4th Nov 1872.

P.W. 5732/72

Regarding irrigation
Vizagapatam District
and the want of a survey
for Mr Turner.

Kondakirla Ava. Mr Turner does not make the contents of the Ava at present more than 11½ Million Cubic yards of water, and if raised 2 yards, it will hold only 34½ Millions more. Mr Lastly gave these contents at 19 Millions and 48 Millions. I am just now about to visit the locality and will have the matter thoroughly looked into.

I have the honor to be
Sir,
Your most Obt. Servant

C. Shaeffer Asst. Engr.
for A.G. Lyle Engineer 1st Dr.

P. W. Department

2962 Irrign 7

Proceedings of the Madras Government
Under date the November 1872
Read the following

From the Chief Engr. for Irrigation / S. & A. No 2817 dated 20th Novr. 1872

Ordered to be recorded with reference to G. O. No 2686 of 15th November, and No of November, providing for the Surveyor, and transferring Mr. Turner to Salem.

His Excellency the Governor in Council notes that the unsatisfactory

No 731.

From The Actg. Supdg. Engineer 1st Division

To The Actg Chief Engineer for Irrigation & Joint Secy to Govt. P.W.D.

Dated 20 November 1872
Read 25 November 1872

No 2726

P.W. 52/32/72

Reports what Irrigation Projects were determined to be taken up at first in the Vizagapatam District.

unsatisfactory nature
of the Sapl Engineers
treatment of the Koon-
dakerla Ava project
referred to in G.O. No
1663 of 10th July, and
No 2154 of 10th September,
is now admitted by
himself. The subject
will now lay by till
Special Agency can be
made available, unless
Mr Brickwell's services
can be so utilized
when work at the
Seypore Branch is ab
d stand still.

GMW

30

1 to Dr Supdg Engineer Vizag.
5 " Ch. Engineer for Engr with Plan

re the Koondakerla Ava
project referred to in G.O
No 1663 of 10th July and No
2154 of 10th Sept. will be
postponed

X Cho 5732

Govt. of {1872} Madras.

PUBLIC WORKS.

To The District Engineer
Ganjam & Vizagapatam

Dated

Recd. Encl. 2

G. O. 14th Dec. 1872, No. 2962.

Nos. 2918 & 2919

Surveyor - Passing orders on the note by the Chief Engr. Drs. relative to the proposed transfer of the Surveyor on the Rough Roads Survey to Vizagapatam Dt. to investigate a project connected with the Chicacole River -