

Local & Muni. (1899) Department.

MISCELLANEOUS.

G.O., No. 1680 L
DATED 18-8-99.

Sp. Mgr.

INDEXED. DESPATCH

[Despatch Abstract.]

Rushikulya Project.

Communicating to the Taluk Board,
Berhampur, G.O. P.W.D., sanctioning estimate
of Rs 11,470 for extending No 15 Distributing
Rushikulya Canal.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

LOCAL & MUNICIPAL DEPT.
 2207 C

24/8/99

To The Presd. T.B. Behan^{or};
this the R.D.B. Sanford
Sept 22/1897

Estimate of Rs. 11,470 for extending No. 15 distributary, Rushikulya canal, —, sanctioned.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

READ—the following papers:—

Endorsement of the Local and Municipal Department, dated 22nd August 1898, No. 951.
To the Superintending Engineer, I Circle, dated 29th August 1898, No. 3771 C.

From W. C. DEMORGAN, Esq., M.I.C.E., Executive Engineer in charge of I Circle, to the Chief Engineer, Public Works Department (through the Chief Engineer for Irrigation), dated Camp Singidi, 3rd March 1899, No. 184 G.N.

Referring to your memo., No. 3771 C. of 29th August 1898, herewith returned, I have the honour to submit an estimate, amounting to Rs. 11,450, for the extension of the No. 15 distributary, Rushikulya canal, which is chiefly in connection with the water-supply scheme of the town of Chatrapur, referred to by the President, District Board, Ganjam.

2. As the work, as explained in the report accompanying the estimate, is more in the interests of the taluk board than of irrigation, the estimate is classified under 33. Famine relief, and it would, in event of famine, form a useful relief work. The difficulty of finding employment for famine labour in the Ganjam district is very great.

3. I have the honour to request therefore that sanction be accorded to the estimate under the head preferred.

ENCLOSURES.

Report to accompany the Estimate for the Extension of No. 15 Distributary, Rushikulya canal.

This estimate provides for the extension of the No. 15 distributary, Rushikulya canal, in order to irrigate 500 acres of rain-fed land and to ultimately feed the "Pilli cheruvu," the drinking-water tank of Chatrapur.

The channel will run in single bank on a contour with a fall of 1 in 5,000, except from $\frac{3}{8}$ mile + 200' to 1 mile + 400', where the line crosses a valley.

Here, in order to avoid a drop and loss of head, it is proposed to carry the channel on the top of a single bank, as shown in the accompanying section, a culvert being provided for the cross drainage. Provision is made for passing the channel under the East Coast Railway and trunk road by means of 18" earthenware pipes. The channel will terminate in the supply channel to the Pilli cheruvu. The estimate is classed under 33. Famine relief, as the channel benefits the Chatrapur union or the taluk board, and crossing the valley by the high bank is not absolutely necessary in the interests of irrigation. The channel intercepts very little cross drainage and no escapes are provided.

Open grass flush escapes will be allowed at every half a mile.

The work would be a remunerative famine-relief work in event of its being required for such.

Provision is made for all expenses.

10th December 1898.

(Signed) J. M. LACEY,
Offg. Ex. Engr., Ganjam Dn.

Office-note to the Chief Engineer, P.W. Dept., dated 18th March 1899, No. 14 E.W.

" from the " " " 22nd " " " 1735 C.

No. 141 I.

Note by the Chief Engineer for Irrigation.

The Superintending Engineer, I Circle, submits for sanction, as a famine-relief work, the accompanying estimate for extending the No. 15 distributary, Rushikulya canal. The extension which will irrigate 500 acres of rainfed lands, is intended chiefly for the water-supply of Chatrapur town. The amount of the estimate has been increased in this office from Rs. 11,450 to Rs. 11,470, owing to the design of the proposed masonry drop having been altered. As the work is a promising one it is recommended for sanction under "35. Protective Irrigation works" in view to its being carried out at once without waiting for a famine.

(Signed) W. HUGHES,
Chief Engineer for Irrigation.

16th July 1899.

ORDER—No. 602 I., dated 18th July 1899.

The following estimate is sanctioned from the balance of the amount reserved for unforeseen works of the Rushikulya project, which will then be reduced to Rs. 56,435:—

Famine Relief and Insurance.
35. Protective Works, Irrigation.
Rushikulya Project.
Rushikulya Section.
I. Works.
Rushikulya Canal.
3. Distributaries.
Extending No. 15 Distributary.

	RS.	RS.
1. Preliminary expenses—	120	120
(1) Preliminary expenses	...	...
2. Land—	1,000	1,000
(2) Compensation for land	...	...
3. Works—	350	...
(3) Fixing pipes at 100 feet	...	260
(4) " at 1 furlong 470 feet	...	840
(5) " for four roads	...	270
(6) Drop at 1 furlong 540 feet	1,590	...
(7) Under tunnel at 5 furlongs 400 feet	...	3,310
4. Earthwork—	6,940	6,940
(8) Excavation of channel	...	...
5. Miscellaneous—	100	100
(9) Fixing demarcation stones	...	...
Total estimate	11,470	11,470

2. This sanction is registered as No. 36 I. of 1899-1900.

(True Extract.)

Under Secy. to Government,
Irrigation Branch.

To the Chief Engineer for Irrigation.
" Superintending Engineer, I Circle, with eighteen enclosures.
" Examiner, Public Works Accounts.
" Revenue Department.
" Local and Municipal Department.
Exd. T. K. Narayana Aiyangar.

When given for copying _____
When copied _____ } 189
When examined _____
When signed 19/8

READ AGAIN G.O., No. _____, DATED
189 .

CURRENT No.

ENCLOSURES TO C. No.

ORDER OF GOVERNMENT

A A A A A A A

LETTER OF GOVERNMENT.

STATEMENT WITH DITTO.

PAPERS NOT FILLED UP, BEING MEANT FOR DESPATCH
IN ORIGINAL.

N.B.—

A = Copy in full.
B = Not to be copied
F = Copy abstract only.
Q = Copy heading only.