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TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

Revenue DEPARTMENT

G.O. No.	452	Press.
B.P. No.		Mis.
Dated	19. 2. 1878	197.

Not to be folded or roughly handled

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

7th February 1878, No. 112 I.

Irrigation.
Account.

Read the following:—

No. 20. Read again Government Order, Public Works Department, dated 6th October 1877, No. 384 I.

From Captain G. T. SKIPWITH, R.E., Assistant Secretary to the Government of India, Public Works Department, (Civil Works—Irrigation,) to the Joint Secretary to the Government of Madras, in the Public Works Department, Irrigation Branch, dated Simla, 30th August 1877, No. 248 I.

REFERRING to your letters marginally

No. 2,448, dated 13th September 1876.

" 2,481 A, " 18th " "
" 3,311 A, " 7th December " "
" 3,374, " 12th " "

notes promised in the 5th paragraph of your letter, No. 2,448, of the 13th September last, may be expected. With these estimates should be furnished a general abstract showing—

- (1.) what are the several works comprising the scheme for improving the Godavery embankments?
- (2.) what the actual or probable cost of each item? And
- (3.) what the total cost of the entire scheme?

An outline map should accompany indicating clearly the positions of the several works entered in the abstract.

2. Orders on the question of the incidence of cost of these and similar embankments will follow.

ORDERED that the following letter be sent.

(True Extract.)

(Signed) JOHN MULLINS, Colonel, R.E.,
Joint Secy. to Govt., P.W.D.,
Irrigation Branch.

No. 20-A. Read also letter to the Government of India, dated 6th October 1877, No. 385.

SIR,—I am directed in acknowledgement of the receipt of the Assistant Secretary's letter, No. 248 I, of the 30th August 1877, to state that the embanked portions of the Godavery river extend from about 25 miles above the anicut at Dowlaishweram to the

sea. Above the ancient the river is und the Gowtami-Godavery, the western br Godavery in the lower part of its of Gowtami-Godavery, and similarly the Vaniteyam-Godavery. The Panyeram Gowtami-Godavery.

2. The only section of these emb received, are—

Vaniteyam-Godavery, right b
Do. do., left ba

3. The following statement shows have been sanctioned together with received and not yet sanctioned are also estimates not yet sent in by the District

ed; below the weir the eastern branch is is the Vasista-Godavery. The Gowtami- throws off a branch called the Vridi- Godavery has a branch called the d is formed by the Gowtami and the Vridi-

ments, for which estimates have not been

ifferent sections for which the estimates dars regarding them. The estimates , as also the approximate amounts of eer.

Length of Section.	MILES.	Name of River, &c.	R.B. or L.B.	Amount of Estimate.	Government Orders sanctioning Estimate.	Government Orders completed.	Estimated to			Remarks.
							Local Fund.	Bank Canal Estimate.	Ordinary Aerial Fund.	
24½		Godavery, Polaram to Vigeshvaram ..	R.B.	1,48,730	No. 1,926 of 4th August 1876.	No. 94 of 15th March 1876.	61,350	..	57,400	Above the Delta.
19½		Do. Parnhotaputram to Rajahmundry.	L.B.	1,25,110	No. 788 of 18th March 1876.	No. 560 of 29th Feb. 1876.	41,925	..	53,186	Below.
4½		Do. and Gowtami-Godavery ..	L.B.	57,990	No. 2,575 of 27th September 1876.	No. 267 of 28th June 1876.	..	4,695	57,400	Below.
51		Gowtami-do. and Vridi-Gowtami ..	R.B.	68,470	No. 346 I of 25th September 1877.	No. 3,911 of 7th December 1876.	..	718	57,992	Below.
29		Vasista-Godavery above Gunmarum aqueduct.	L.B.	24,000	No. 3,373 of 13th December 1876.	..	..	Not yet decided.	57,400	Subject to revision, chargeable to Gunmarum canal estimate.
24½		Polaram island ..	..	..	..	No. 477 of 25th February 1876.	..	..	..	Subject to revision, chargeable to Gunmarum canal estimate.
60½		Godavery below Gunmarum aqueduct.	R.B.	59,150	No. 56 I of 22nd June 1877.	No. 695 of 17th October 1876.	..	..	..	Subject to revision, chargeable to Gunmarum canal estimate.
24½		Vasista-Godavery below Gunmarum aqueduct.	L.B.	28,535	No. 340 I of 27th September 1877.	No. 3,840 of 24th October 1876.	..	14,600	13,935	Subject to revision, chargeable to Gunmarum canal estimate.
60½		Do. do.	..	..	..	..	..	..	..	Subject to revision, chargeable to Gunmarum canal estimate.
60½		Vigeshvaram to Narespur ..	R.B.	77,300	..	..	..	..	..	Subject to revision, chargeable to Gunmarum canal estimate.
60½		Vaniteyam-Godavery ..	R.B.	14,000	..	..	..	..	..	Subject to revision, chargeable to Gunmarum canal estimate.
60½		Do. do.	L.B.	12,000	..	..	..	..	..	Subject to revision, chargeable to Gunmarum canal estimate.

Estimate not yet submitted to Government. Awaiting revision of a short length. The amount shown is approximate.

Estimate not yet received, the amounts entered are approximate.

4. The sketch map desired by the Government of India is enclosed.
5. It is believed that all information which the Government of India are likely to desire will be found in the Proceedings quoted in columns 5 and 6 of the foregoing statement, and I am to add that the decision to class the amounts entered in column 9 under Ordinary Agricultural is based upon the fact that as regards those embankments within the Delta, the Delta Irrigation works have already contributed more than their share of the cost of those protective works, and it has been considered right therefore to restrict further contribution to the value of work common to the flood embankments and to the bank canals in the estimates for which latter the amount of work shown in column 8 has been provided for.

I have, &c.,

(Signed) JOHN MULLINS, Colonel, R.E.,
Joint Secy. to Govt., P.W.D.,
Irrigation Branch.

No. 20-B. Read letter from Captain T. SKIPWITH, R.E., Assistant Secretary to the Government of India, Public Works Department, (Civil Works—Irrigation), to the Joint Secretary to the Government of Madras, Public Works Department, (Irrigation Branch) dated Fort William, 22nd January 1878, No. 15 I.

I AM directed to acknowledge the receipt of your letters noted on the margin*

* No. 350 I of 27th September 1877.
" 385 I of 6th October "

† Godavery Polaram to Vigeshwaram RB	1,44,730
Do. Purnachotegutnam to Rajahmundry LB	1,23,110
Do. and Gov. Govi-Godavery, LB	1,3,570
Govtami do. and Vridi-Govtami, RB	
Vasista-Godavery above Gunharum aqueduct, LB	4,400
Polavetam island	
Govtami-Godavery, RB	29,150
Vridi do., LB	
Vasista-Godavery below Gunharum aqueduct, LB	25,555
Do. do., RB	77,300
Vigeshwaram to Narsapur	14,500
Vaniteyam-Godavery, RB	12,900
Do. do., LB	
Total	2,20,345

on the subject of the Godavery embankments, and in reply to convey the sanction of the Government of India to the abstract estimate† submitted with the latter amounting to Rupees 6,25,885 of the probable cost of the entire scheme for these embankments.

2. I am to explain that the sanction of the Government of India is necessary to this estimate, as the portion of it debitable to Imperial Funds exceeds two lakhs, which is the limit up to which the Government of Madras is empowered to sanction estimates for Imperial Works.

3. This sanction has been registered in this office as No. 39 I of 1877-78.

No. 21. ORDER THEREON, 7th February 1878, No. 112 I.

COMMUNICATED to the officers concerned.

(True Extract.)

John Mullins

Lieut.-Colonel, R.E.,
Joint Secy. to Govt., P.W.D.,
Irrigation Branch.

To the Superintending Engineer, Godavery.
" Chief Engineer for Irrigation.
" Examiner of Public Works Accounts.
" Collector of Godavery.
" Revenue Department.

Exd. E. C. Shunker.

Spare Copies

IRRIGATION
ACCOUNT.

Cont. of (1878) Madras.

PUBLIC WORKS.

SUPERINTENDING ENGINEER.

GODAVERY.

Received by Mr. T. Skipwith.

1878

18 February

G. O. 7th February 1878, No. 112 I.

FEBRUARY.

Nos. 20-21.

Godavery Embankments.—The sanction of the Government of India to the abstract estimate of the probable cost of the entire scheme for the —, communicated to the officers concerned.

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