

✓ G.O., No.

1034 9
1035

DATED

7 Dec 89

Special

11/11/90

[Despatch Abstract.]

Schedule of demands on Imperial funds

The — for expenditure on Irrigation
 major Works ~~draft~~^{for} 1900-1901 approved, and
 a copy of the Proo ordered to be forwarded
 to the Govt. of India.

Schedule of demands on Imperial funds

Forwarding copy of Proo embodying the —
 for expenditure on Irrigation major Works
 for 1900-1901

Forwarding copy of Proceedings embodying the — for expenditure on Irrigation Major Works for 1900-1901.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

READ—the following paper:—

No. 235 I.

Note by the Chief Engineer for Irrigation.

The accompanying schedule of demands on Imperial funds for expenditure on Irrigation, Class I, Major Productive and Protective works during 1900–1901 is submitted for the approval of Government and transmission to the Government of India.

2. The grants proposed for 1900–1901 compare as shown below with the existing grants for the current year and the outlay of the past year:—

	Proposed grant for 1900–1901.	Existing grant for 1899–1900.	Outlay during 1898–1899.
	RS.	RS.	RS.
35. Protective works—Irrigation	26,200	61,000	53,351
42. Major works (Working expenses)	15,68,000	15,25,000	14,59,761
49. Capital expenditure not charged to Revenue	8,37,000	7,39,500	5,01,800
Total	24,31,200	23,25,500	20,14,912

3. 35. *Protective Works—Irrigation.*—The grant proposed for next year for the Rushikulya project is Rs. 34,800 less than the current year's grant owing to the approaching completion of the project. About one-half of the proposed expenditure is to be incurred on the Surada reservoir dam, and the remainder on irrigation channels and minor masonry works.

4. 42. *Major Works (Working Expenses).*—The total grant proposed under this head is Rs. 43,000 more than the current year's grant. The demands for the Sangam and Penner anicut systems have been clubbed together and shown under Penner river canals system with reference to the letter from the Government of India, No. 738 C.W.I., dated 20th July 1899, printed in Proceedings of Madras Government, No. 703 I., dated 16th August 1899. The demands for next year for the Penner river canals, Kurnool-Cuddapah canal, Barur tank project and the Srivaikuntam anicut system, need no remarks as they do not exceed the current year's grants. Of the increase of Rs. 23,000 under the Gódávári delta system, Rs. 21,797 are required under "Maintenance and Repairs" especially for the repairs of the Rungarazu codu and Takee drains. The sanctioned estimate for the former alone amounts to Rs. 23,000. The increase is absolutely necessary as the Superintending Engineer, I Circle, reports that there are, besides the above, several main and minor drains which require special

repairs having been neglected for several years. A small increase of Rs. 3,650 under tools and plant has been provided for the replacement of some of the existing old wooden ballacuts (ferry boats) in the Gódávári Central division by iron ones. The increase of Rs. 4,909 in the amount proposed for the Kistna delta system is due to the increase in the charge for establishment at 6 per cent. on the anticipated increase in the irrigation revenue. Under the Cauvery delta system an increase of Rs. 5,807 under "Extensions and improvements" and of Rs. 5,600 under "Maintenance and repairs" is proposed. The Superintending Engineer, V Circle, considers it necessary to provide the former sum for unforeseen works in the Negapatam division and the latter for the execution of special repairs in the Tanjore division, the estimates for which have been or, are likely to be, sanctioned before the close of the current official year. The small increase of Rs. 2,000 in the demand for the Periyár project occurs under establishment and is due to anticipated increase of irrigation revenue. The amount of Rs. 9,707 applied for under "Extensions and improvements" for the Rushikulya project is required for expenditure on branch channels of the project now under investigation and which will be taken up for execution next year.

5. 49. *Capital Expenditure not charged to Revenue.*—The demand under this head is Rs. 48,300 more than the current year's grant. The amounts applied for for all the systems except the Cauvery delta and the Srivaikuntam anicut systems and the Periyár project, are in excess of the current year's grants. The increase of Rs. 20,000 for the Gódávári delta system is intended for expenditure chiefly on the construction of two undertunnels considered to be absolutely necessary and the estimates for which are under preparation. An increase of Rs. 35,500 over the current year's grant is proposed for the Kistna delta system for carrying out works which it is expected will be sanctioned during the year under open capital rules. The report on the closure of the construction estimate of the system, together with the schedule and index map prescribed in the Public Works Department Code, Volume II, chapter V, paragraph 35, rules III and IV, and called for by the Government of India in its letter No. 224 I., dated 6th July 1898, printed in Proceedings of Madras Government No. 570 I., dated 25th July 1898, is still awaited from the Superintending Engineer, II Circle, though several reminders have been sent. He will be ordered to expedite their submission. The amount applied for for the Penner river canals system is required for expenditure chiefly on diverting the surplus water of the Kanigiri reservoir into the Pyderu river, and on the Nellore tank supply channel, the estimates for which were sanctioned by the Government of India in its letters Nos. 77 I., dated 13th April 1896, and 79 I., dated 18th April 1896, printed in Proceedings of Madras Government Nos. 407 I., dated 9th May 1896, and 458 I., dated 28th May 1896, respectively. The demand for next year for the Cauvery delta system is Rs. 57,800 less than the current year's grant. The Superintending Engineer, V Circle, however, states that further estimates in connection with drainages will be ready before the end of the official year, and if they are sanctioned, a further grant will be asked for later on. The sum of Rs. 6,000 proposed for the Srivaikuntam anicut system is required for improving the Athur tank which is now in bad order. The proposed provision for the Periyár project is for the execution of distributaries and improvements to the tanks to be maintained. The submission of the report on the closure of the construction estimate of this project is still being delayed owing to the non-receipt of revised accounts of irrigation revenue since the project was brought into operation and a revised forecast of revenue expected to be derived from the project. The Board of Revenue has made special arrangements for the early submission of the information required.

6. The programme showing the forecast of outlay during 1901–1902 and 1902–1903 on Productive public works called for by the Government of India in its letter No. 989 C.W.I., dated 25th September 1899, printed in Proceedings of Madras Government, No. 845 I., dated 6th October 1899, will be submitted as soon as the requirements for the Cauvery delta system are reported by the Superintending Engineer, V Circle, to whom two reminders have already been sent.

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

1st December 1899.

ENCLOSURE.

SCHEDULE of Preliminary demands on Imperial funds for Irrigation, Class I, Major (Productive and Protective Works), for 1900-1901.

	Original works.									
	Major.			Minor.			Repairs.	Establishment.	Tools and plant.	Total.
	Works in progress.	New works.	Total.	2	3	4				
1										
35. Construction of Protective Irrigation Works.										
Rushikulya project	10,000	..	10,000	11,500	..	21,500	..	..	..	..
42. Major Works—Working Expenses.	44,000	..	44,000	5,390	..	49,390	..	..	..	..
Godavari delta system	..	..	..	25,000	..	25,000	2,80,000	2,58,350	45,650	6,09,000
Kistna do.	..	..	..	27,000	..	27,000	2,58,203	2,58,797	42,000	5,88,000
Pennar river canals	..	..	..	14,550	..	14,550	2,95,000	2,27,103	34,347	5,71,000
Karnool-Cuddapah canal	..	..	..	19,200	..	19,200	2,94,744	2,14,817	37,330	5,66,091
Barar tank system	..	..	..	900	..	900	14,256	23,256	12	38,400
Cauvery delta system	..	..	..	4,054	..	4,054	14,227	25,281	188	43,850
Srivaikuntam ancient system	..	..	..	5,000	..	5,000	66,000	24,885	1,515	97,400
Periyar project	..	..	..	6,493	..	6,493	67,665	25,123	1,600	1,00,781
Rushikulya project	..	..	..	..	..	..	1,195	905	..	2,100
Reserve	..	..	..	..	..	..	1,170	945	..	2,315
Total	..	..	..	22,000	..	22,000	2,634	55,986	352	75,000
49. Capital Expenditure not charged to Revenue.	..	..	..	16,193	..	16,193	8,324	53,425	384	61,000
Godavari delta system	..	..	..	507	..	507	9,792	8,879	78	19,100
Kistna do.	..	..	..	648	..	648	10,792	9,141	78	20,503
Pennar river canals	..	..	..	7,000	..	7,000	63,000	23,485	512	94,000
Cauvery delta system	..	..	..	7,500	..	7,500	68,500	20,911	1,089	92,000
Srivaikuntam ancient system	..	..	..	9,707	..	9,707	40,000	11,593	700	62,000
Periyar project	..	..	..	..	..	..	40,000	9,350	650	50,000
Total	..	..	..	84,654	..	84,654	2,000	460	..	2,460
Godavari delta system	37,960	36,740	74,700	1,114	..	75,814	7,66,609	6,34,445	82,282	15,68,000
Kistna do.	62,848	3,020	65,868	1,758	..	67,626	7,43,067	6,18,250	82,395	15,25,000
Pennar river canals	50,170	1,11,085	1,61,255	43,465	..	2,04,720	..	..	..	89,500
Cauvery delta system	73,000	94,536	1,67,536	30,896	..	1,79,502	..	..	..	69,500
Srivaikuntam ancient system	40,000	78,780	1,18,780	..	..	1,53,780	..	..	..	2,51,000
Periyar project	1,66,000	19,985	1,85,985	..	..	1,95,985	..	..	..	2,15,000
Total	2,33,000	29,122	2,62,122	7,805	..	2,69,927	..	..	..	1,88,000
Godavari delta system	..	1,400	1,400	..	..	1,400	..	..	..	73,781
Kistna do.	..	4,878	4,878	..	..	4,878	..	..	..	2,41,000
Pennar river canals	..	6,438	6,438	..	..	6,438	..	..	..	2,98,800
Cauvery delta system	..	..	..	..	..	..	..	..	..	6,000
Srivaikuntam ancient system	..	..	..	..	..	..	..	..	..	7,919
Periyar project	..	..	..	..	..	..	..	..	..	61,500
Total	3,79,130	2,60,605	6,39,735	44,579	..	6,84,314	..	..	..	8,37,000
Godavari delta system	..	..	..	..	..	..	..	..	..	2,776
Kistna do.	..	..	..	..	..	..	..	..	..	..
Pennar river canals	..	..	..	..	..	..	..	..	..	..
Cauvery delta system	..	..	..	..	..	..	..	..	..	..
Srivaikuntam ancient system	..	..	..	..	..	..	..	..	..	..
Periyar project	..	..	..	..	..	..	..	..	..	..

ORDER—No. 1034 I., dated 7th December 1899.

The schedule of demands on Imperial funds for expenditure on Irrigation, Class I, Major Productive and Protective Works for 1900-1901, as drawn up by the Chief Engineer for Irrigation, is approved and will be forwarded to the Government of India.

2. The Chief Engineer for Irrigation will expedite the submission of the programme called for by the Government of India in its letter No. 989 C.W.I., dated 25th September 1899.

[Here enter No. 1035 I., dated 7th December 1899.]

(True Extract.)

(Signed) W. HUGHES,
Joint Secy. to Government,
Irrigation Branch.

To the Chief Engineer for Irrigation.
„ all Superintending Engineers.
„ the Examiner, Public Works Accounts.

ENDORSEMENT—No. 1035 I., dated 7th December 1899.

Forwarded.

(By order.)

(Signed) W. HUGHES,
Joint Secy. to Government,
Irrigation Branch.

Exd. T. K. Narayana Aiyangar.

Public Works (1899) Department.

CURRENT No, 9848

From

The Chief Engineer for Irrig:

Order

No. 235 I.

Dated 1-12-99.

Received

Registered

4-12-99

Enclosures

Spare copies.

SUBJECT.

Schedule of demands on ---
Imperial funds for expenditure on
Irrigation Works during 1900-1901.
Note submitting the - for approval
and transmission to the Government
of India.

BACK PAPERS.

FURTHER PAPERS.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Special
Schedule of demands on Imperial
fund for expenditure on Irrigation
works during 1900-1901.

UNDER date the
READ the following

Notes by the Chief Engineer
for Irrigation.

No 235 of 11-12-89

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Total Rs.	24,31,200	23,25,500	20,14,912

3. 35. Protective Works - Irrigation.
The grant proposed for next year
for the Kushikulya project is

*Print & Issue
urgently.*

6-12-89 *W.H.*
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4/12/89

Rs 34,800 less than the current

year's grant owing to the approach-
ing completion of the project. About
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38
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Flag C
Flag D

Will this include a grant for the

Bhawanipur project?

A.S.H.

3.12.99

Flag F

Nothing has been included for the Bhawanipur Project as it is impossible to say how long the Govt. of India and the Secretary of State will keep the estimate.

4.12.99 WH

12/12/99
Hut

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early submission of the information required.

6. The programme showing the forecast of outlay during 1901-1902 and 1902-1903 on Productive Public Works called for by the Government of India in its letter No. 985 G.W.I. dated 25th September 1899, printed in P.M.G. No. 45 I, dated 6th October 1899, will be submitted as soon as the requirements for the Cauvery delta system are reported by the Superintending Engineer, 5th Circle, to whom two reminders have already been sent.

No. 1034 29/7.12.99
ORDER thereon.

The schedule of demands on Imperial funds for expenditure on Irrigation - Class I, Major Productive and Protective Works for 1900-1901, as drawn up by the Chief Engineer for Irrigation, is approved and will be forwarded to the Government of India.

2. The Chief Engineer for Irrigation will expedite the submission of the programme called for by the Government of

India

India in its letter No. 989 C.W.I.,
dated 25th September 1899.

Endersement. No. 1035 L 77-12-99

Forwarded.

1.12.99

L.H.

H.K.H.
3.12.99

Despd
9/12/99

Note. To be printed and issued
so as to reach the Govt of India
not later than the 15th instant.

To

The Chief Engineer for Irrign: ✓

All Supg: Engineers. ✓ ✓

The Examiner P.W. Accounts.

Despd
9/12/99

14.12.99

