Public Works (1897) Department.

G.O., No. 189 I

DATED 23 February 1897

24/2/97

[Despatch Abstract.]

Funds: Sanctioning certain modifications of allotments proposed by the Chief Engineer for Irrigation

100/6

T.C. 23/2/97.

P.W. 28.
1,000—30-11-96.

Indexed.

24/2/97

BACK PAPERS.

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

FURTHER PAPERS.

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

IRRIGATION.
ACCOUNT.

Government {1897} of Madras.

PUBLIC WORKS.

Recd. } 1897. *Enclosures*
Regd. } *Spare copies*

G.O., No. 189 I., 23rd February 1897.

FEBRUARY.

Funds

Sanctioning certain modifications of allotments proposed by the Chief Engineer for Irrigation.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

Read—the following papers :—

From Lieutenant-Colonel O. V. BODDY, R.E., Superintending Engineer, VI Circle, to the Chief Engineer for Irrigation, dated Trichinopoly, 23rd January 1897, No. 135 T.C.

I have the honour to request that the following modification of allotments in the Trichinopoly division may be sanctioned at your earliest convenience.

2. The additional allotment required may be sanctioned from the sum of Rs. 10,000 proposed to be surrendered in my No. 2092 T.C., dated 28th December 1896.

Item number.	—	Existing grant.	Modification of allotments applied for.		Modification of allotments proposed.	
			Reduction.	Increase.	Reduction.	Increase.
	IRRIGATION.	RS.	RS.	RS.	RS.	RS.
	43. Minor Works and Navigation—Works for which Capital and Revenue Accounts are kept.					
	Capital.					
	Nandyar Channel System.					
1	(2) Main canals and branches	3,500	..	822	..	822
	Revenue Account.					
2	Maintenance and Repairs—Lump sum	606	..	1,144	..	1,144
3	Tools and plant	..	..	100	..	100
	Total ..	..	..	1,244	..	1,244
	43. Minor Works and Navigation—Works for which Capital and Revenue Accounts are not kept, P.W.D.					
4	Repairs—Lump sum	* 20,967	..	2,000	..	2,000
	Agricultural Works.					
	Original Works—Major.					
5	Agunda Cauvery Right flood bank—Raising and strengthening the—. Estimate Rs. 5,190 sanctioned in G.O., No. 122 I., dated 12th February 1895 ..	2,196	320	..	320	..
	Original Works—Minor.					
6	Lump sum	2,000	600	..	600	..
	Total ..	..	920	2,000	920	2,000
	Grand Total ..	..	920	4,066	920	4,066

* Excludes Rs. 4,000 proposed to be surrendered in No. 2092 T. C., dated 28th December 1896.

3. *Item No.* 1.—Required to meet the outlay incurred, the work having been completed.

Item No. 2.—Required as some more works have to be carried out.

Item No. 3.—Required to meet the outlay already incurred on transfer of special tools originally charged to Nandyar project.

Item No. 4.—Works having since progressed well, Rs. 2,000 applied for from the sum of Rs. 4,000 proposed to be surrendered in No. 2092 T.C., dated 28th December 1896.

Item No. 5.—Work having been completed, balance surrendered.

Item No. 6.—No estimates to work out the grant. Hence the surrender.

Application for Modification of existing Grants under Irrigation for the year 1896–97, V Circle.

Item No.	Division.	Works.	Amount of estimate.	Existing grant.	Modification applied for.		Modification proposed.		Revised grant.	Remarks.
					Decrease.	Increase.	Decrease.	Increase.		
		IRRIGATION.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	
		49. Capital Expenditure not charged to Revenue.								
1	Negapatam ..	Constructing a regulator of nine vents across Vettár.	23,600	12,746	1,000	..	1,000	..	11,746	Owing to water in the river, work cannot be resumed until middle of March 1897. Hence the surrender.
2	Tanjore	Vadakarai Kohoor Channel: Improving—	1,620	1,620	686	..	686	..	934	Surrendered as there is no probability of land compensation charges being paid before March 1897.
3	Do. ..	Dam across Pudumaniar: Constructing—	2,920	645	44	..	44	..	601	Savings on completed work.
		Total ..	..	15,011	1,730	..	1,730	..	13,281	
		43. Minor Works for which Capital and Revenue Accounts are kept.								
		Capital.								
		Lower Coleroon anicut system.								
4	South Arcot ..	Chidambaram drainage scheme ..	2,60,000	54,920	14,000	..	14,000	..	40,920	Surrendered as work was retarded owing to floods and rain. Information as to the names of the component works of the scheme and the ammounts surrendered from each will be furnished on receipt from the Divisional officer who has been asked to supply it.
5	Tanjore ..	Fitting iron shutters to the lower Coleroon anicut	4,380	4,380	580	..	580	..	3,800	Surrendered as the amount is not required for outlay during the current year.
6	Do. ..	Oosi Voikal improvements	3,080	1,200	188	..	188	..	1,012	Savings on completed work.
		Total ..	..	60,500	14,768	..	14,768	..	45,732	
		Revenue.								
		Extensions and Improvements.								
7	Tanjore ..	Lower Coleroon anicut system ..	L.S.G.	2,000	200	..	200	..	1,800	Savings on completed works.
8	South Arcot ..	Lower Coleroon anicut system ..	Do.	2,000	400	..	(*a*) 400	..	1,600	
9	Do. ..	Mehmatur anicut system ..	Do.	1,002	200	..	(*a*) 200	..	802	
10	Do. ..	Shatiatope anicut system	Do.	1,894	..	300	..	(*b*) 300	2,194	
		Total ..		6,896	800	300	800	300	6,396	

(*a*) Grants to the full extent cannot be spent, as channels cannot be closed until late in February or beginning of March next.

(*b*) To complete works in progress.

Application for Modification of existing Grants under Irrigation for the year 1896–97, V Circle—*cont.*

Item No.	Division.	Works.	Amount of estimate.	Existing grant.	Modification applied for.		Modification proposed.		Revised grant.	Remarks.
					Decrease.	Increase.	Decrease.	Increase.		
				RS.	RS.	RS.	RS.	RS.	RS.	
		43. MINOR WORKS FOR WHICH CAPITAL AND REVENUE ACCOUNTS ARE KEPT—*cont.*								
		Revenue—cont.								
		Maintenance and Repairs.								
11	South Arcot ..	Lower Coleroon anicut system ..	L.S.G.	16,000	1,000	..	(*a*) 1,000	..	15,000	
12	Do. ..	Shatiatope anicut system	Do.	10,000	..	1,000	..	1,000 (*b*)	11,000	
13	Do. ..	Pelandorai anicut system	Do.	8,000	..	3,500	..	3,500 (*b*)	11,500	
14	Do. ..	Mehmatur anicut system	Do.	3,000	1,050	..	(*a*) 1,050	..	1,950	
15	Do. ..	Vriddhachalam anicut system ..	Do.	3,000	500	..	(*a*) 500	..	2,500	
16	Do. ..	Tirukkóyilúr anicut system	Do.	7,994	900	..	(*a*) 900	..	7,094	
17	Negapatam ..	Maintenance of Védáranniyam canal ..	Do.	5,504	1,279	..	1,279	..	4,225	Surrendered as moiety of the outlay is chargeable to local funds, under which head separate application has been made to cover the increased expenditure on the canal.
		Total ..		53,498	4,729	4,500	4,729	4,500	53,269	
18	Negapatam ..	III. Tools and plant	1,030	..	..	500	..	500	500	Required to meet the probable outlay in the construction of the inspection boat for Védáranniyam canal, sanctioned in G.O., No. 282 I., dated 24th March 1896.
		43. MINOR WORKS FOR WHICH CAPITAL AND REVENUE ACCOUNTS ARE NOT KEPT.								
19	Chingleput ..	Tank Restoration works	L.S.G.	60,000	..	5,305	..	5,305	68,000	Required for completion of works in progress.
		MINOR WORKS OF REVENUE DEPARTMENT UNDERTAKEN BY THE PUBLIC WORKS DEPARTMENT.								
20	Tanjore ..	Repairs	L.S.G.	700	500	..	500	..	200	Owing to water in the tanks, work to the extent anticipated cannot be executed.
21	Chingleput ..	Minor Original works	L.S.G.	..	..	24	..	24	24	Required for completion of incomplete works of last year.
22	Do. ..	Repairs	Do.	..	..	292	..	292	292	
23	South Arcot ..	Do.	Do.	4,582	* 3,302	..	* 3,302	..	1,280	Owing to the tanks being full, work to the extent anticipated cannot be executed. Hence the surrender.
		Total ..		5,282	3,802	316	3,802	316	1,796	

(*a*) Grants to the full extent cannot be spent, as channels cannot be closed until late in February or beginning of March next

(*b*) To complete works in progress.

* Particulars as to the amounts surrendered under original works and repairs, respectively, will be furnished on receipt from the Executive Engineer.

No. 30 E. I.

Submitted to the Chief Engineer for Irrigation, with request that he will be so good as to obtain the sanction of Government to the modifications herein applied for.

CHEPÁK,
5th February 1897.

(Signed) C. C. RAWSON, Lt.-Col., R.E.,
Superintending Engineer, V Circle.

From Lieutenant-Colonel O. V. BODDY, R.E., Superintending Engineer, VI Circle, to the Chief Engineer for Irrigation, dated 6th February 1897, No. 158 M.D.

I have the honour to request that an allotment of Rs. 3,687, as detailed below, may be sanctioned to Madura division, at your earliest convenience :—

43. Minor Works and Navigation.
Works for which neither Capital nor Revenue Accounts are kept.
Revenue Department.

	RS.
(1) Original Works—Minor Lump sum	2,487
(2) Repairs—Lump sum	1,200
Total ...	3,687

2. The amount applied for is necessary to meet outlay already incurred on repairs and improvements to tanks that are affected by Periyár water and for closing the breaches in the Thirumanimoothoo nadi which were emergent, and for which estimates have been sanctioned.

From the Superintending Engineer, V Circle, dated 9th February 1897, No. 36 E.I.
" " " V " " 14th " " No. 1 E.I./C.

No. 40 I.

Submitted to Government.

2. The surrender of the small sum of Rs. 1,730, or Rs. 2,128 including the charge for establishment, under "49. Capital Expenditure not charged to Revenue" from the current year's grant for the Cauvery delta system cannot be accepted, as it is now too late to report it to the Government of India. If the amount cannot be utilized, the cause of the lapse should be explained in the progress report for the month of March 1897.

3. Deducting Rs. 316 required for the Chingleput division, the transfer of which can be sanctioned by the Superintending Engineer, V Circle, under paragraph 6 of this office circular, No. 30 G., dated 27th August 1894, the balance of the surrenders from the Tanjore and South Arcot divisions under "Minor Works, Revenue Department" aggregates Rs. 4,340,* which may be appropriated as shown below :—

	RS.
* Original works	3,085
Repairs	401
Establishment	802
Tools and plant	52
Total ...	4,340

Madura Division.

	RS.
Original works	2,286
Repairs	1,200
	3,486
Establishment	802
Tools and plant	52
Total ...	4,340

There are no funds available to meet the balance of Rs. 201 of the demand for the Madura division.

4. The following transfers of funds may be sanctioned :—

Irrigation.
43. Minor Works and Navigation.

From	RS.	RS.
Minor Works for which Capital and Revenue Accounts are kept.		
Lower Coleroon Anicut System.		
Capital Account.		
South Arcot division—		
Works	14,000	
Tanjore division—		
Works	768	
	14,768	
Establishment	3,397	18,165
Revenue Account.		
Lower Coleroon Anicut System.		
Extensions and improvements—		
Tanjore division	200	
South Arcot division ...	400	
Maintenance and repairs—		
South Arcot division ...	1,000	
	1,600	
Establishment	368	1,968
Mehmatur Anicut System.		
South Arcot division—		
Extensions and improvements.	200	
Maintenance and repairs	1,050	
	1,250	
Establishment	288	1,538
Vriddhachalam Anicut System.		
South Arcot division—		
Maintenance and repairs	500	
Establishment	115	615
Tirukkóyilúr Anicut System.		
South Arcot division—		
Maintenance and repairs	900	
Establishment	207	1,107
Védáranniyam Canal.		
Negapatam division—		
Maintenance and Repairs.	1,279	
Establishment	294	1,573
Agricultural Works.		
Trichinopoly division—		
Major original works ...	320	
Minor original works ...	600	
	920	
Establishment	212	
Tools and plant ...	14	1,146
Total ...		26,112

To	RS.	RS.
Minor Works for which Capital and Revenue Accounts are kept.		
Nandyar Channel System.		
Trichinopoly Division.		
Capital Account.		
Works	822	
Establishment	189	1,011
Revenue Account.		
Nandyar Channel System.		
Trichinopoly Division.		
Maintenance and repairs	1,144	
Establishment	263	
Tools and plant	100	1,507
South Arcot Division.		
Shatiatope Anicut System—		
Extensions and improvements	300	
Maintenance and repairs	1,000	
	1,300	
Establishment	299	1,599
Pelandorai Anicut System—		
Maintenance and repairs	3,500	
Establishment	805	4,305
Negapatam Division.		
Védáranniyam Canal—		
Tools and plant	500	500
Minor Works for which neither Capital nor Revenue Accounts are kept, P.W.D.		
Tank Restoration Works.		
Chingleput division—		
Repairs	5,305	
Establishment	1,220	
Tools and plant	80	6,605
Ordinary Works.		
Reserve—		
Minor original works ...	6,502	
Trichinopoly division—		
Repairs	2,000	
	8,502	
Establishment	1,955	
Tools and plant	128	10,585
Total ...		26,112

15th February 1897.

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

ORDER—No. 189 I., dated 23rd February 1897.

The modifications of allotments proposed by the Chief Engineer for Irrigation are sanctioned.

(True Extract.)

Under Secretary to Government,
Irrigation Branch.

To the Chief Engineer for Irrigation.
„ Superintending Engineer, V Circle.
„ „ „ VI „
„ Examiner, Public Works Accounts.

Exd. T. K. Narayana Aiyangar

A

Subm

PUBLIC WORKS DEPARTMENT,

IRRIGATION BRANCH.

No. 189. I d/ 23-2-97

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Irrigation Acct

UNDER date the

READ the following

From Supdg Engr, VI Circle, No 135 T.C. d/ 23.1.97
From do. V " 30 E.I. d/ 5. 2.97
From do. VI " 158 M.D d/ 6. 2.97
From 8 S.P do. V " 36 E.I d/ 9. 2.97
From 9 S.P do V " 1 E.I d/ 14. 2.97
No 24 D.I d/ 15. 2.97

10 P

Submitted to Govt.

2. The surrender of the small sum of Rs 1730, or Rs 2128 including the charge for estabt., under "49. Capital Expenditure not charged to Revenue" from the current year's grant for the Cauvery Delta System cannot be accepted as it is now too late to report it to the Govt of India. If the amount cannot be

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8/2

utilised, the cause of the lapse should be explained in the progress report for the month of March 97.

3. Deducting Rs 316 required for the Chingleput Dn, the transfer of which can be sanctioned by the Supg Eng V Circle, under para 6 of this office Circular No 309, dd 27 Augt 94, the balance of the surrenders from the Tanjore & South Arcot Dns under "Minor Works, Rev Dept" aggregates Rs 4,340, which may be appropriated as shown below:—

Madura Divn—

	Rs	
Original Works . .	2286	
Repairs . . .	1200	
	3486	
Establishment .	802	
Tools & Plant . .	52	
Total	4,340	

Original Works	3086
+ Repairs	~~3486~~ 401
Estabt -	802
Tools & Plant	52
Total	4340

From
Minor Works for which Capital & Rev Accts are kept.
Lower Coleroon Anicut System
Capital Acct.
South Arcot Dn

	Rs	
Works	14,000	
Tanjore Dn		
Works . . .	768	
	14,768	
Establishment .	3,397	18,165

Revn Account
Lower Coleroon Anicut System.
Extensions & Impts.

Tanjore Dn –	200	
South Arcot Dn –	400	
Mainte & Repairs –		
South Arcot Dn –	1000	
	1,600	
Establishment .	368	1,968

Wellamalthur Anicut System
South Arcot Dn

There are no funds available to meet the balance of Rs 201 of the demand for the Madura Dn.

4. The following transfers of funds may be sanctioned:—

Irrigation

43. Minor Works & Navign.

To
Minor Works for which Capital & Rev Accts are kept.
Nandyar channel System
Trichinopoly Dn
Capital Acct.

	Rs	
Works . . .	822	
Estabt . .	189	1011

Revn Acct.
Nandyar channel System
Trichinopoly Dn

Mainte & Repairs	1144	
Estabt . .	263	
Tools & Plant .	100	1,507

South Arcot Dn
Shatiatope Anicut System

Extensions & Impts.	300	
Mainte & Repairs	1,000	
	1300	
Establishment .	299	1,599

Pelandorai Anicut System

Mainte & Repairs .	3500	
Estabt . . .	805	4,305

Extensions & Impts.	200	
Maintce & Repairs	1050	
	1250	
Establt . . .	288	1,538
Vriddachalam Anicut System		
South Arcot Dt.		
Maintce & Repairs	500	
Establt . . .	115	615
Tirukoilur Anicut System		
South Arcot Dt.		
Maintce & Repairs	900	
Establt . . .	207	1,107
Vedaranyam Canal		
Negapatam Dt.		
Maintce & Repairs	1279	
Establt . . .	294	1,573
Agricultural Works.		
Trichinopoly Dt.		
Major Original Works	320	
Minor Original Works	600	
	920	
Establt . . .	212	
Tools & Plant.	14	1,146
Total		26,112

Negapatam Dt.		
Vedaranyam Canal		
Tools & Plant	500	500
Minor Works for which neither Capital nor Revenue Accounts are kept, P.W.D.		
Tank Restoration Works.		
Chingleput Dt.		
Repairs . . .	5305	
Establt . . .	1220	
Tools & Plant .	80	6,605
Ordinary Works –		
Reserve – Minor Original works.	6502	
Trichinopoly Dt. – Repairs	2,000	
	8,502	
Establt . . .	1955	
Tools & Plant.	128	10,585
Total		26,112

Order Thereon No. 1898 I
23-2-97

The modifications of allotments proposed by the Chief Engr for Irrigation are sanctioned.

15/2/97

W.H.
15.2.97

7. E.I
22/2/97

Noted AR 23/2

ICS
20/2/97

To
The Chief Engr for I.
Supg Engr V
do VI
Ex. P.C. 52

11/3/97

E. I. Form No. 1—500—3-12-96.

ICS
17/2/97

Noted
AR 11/2

Public Works (1897) Department.

CURRENT No. 1892

Order

From
The Chief Engineer for Irrigation

No. 40.I

Dated 15-2-97.
Received 20.2.97
Enclosures 5
Spare copies

SUBJECT.

Surrender from the current year's grant for the Cauvery Delta System — Declining to accept the — and recommending certain transfers of ~~funds~~.

BACK PAPERS.

No.	Date.

FURTHER PAPERS.

No.	Date.

Public Works (1897). Department.

CURRENT No. 8. S. A.

Order

From The Superintending Engineer
5th Circle.

No. 1 E.I / c

Dated 14th February 1897

Received 15-2-97

Enclosures

Spare copies

SUBJECT.

Minor Works Rev. Deptt.

Reporting of details of amounts surrendered from the grant of.

15-2-97

7 E.I

15/2

BACK PAPERS.

G.O.	No.	Department.	Date.
R	2-V		d/5-2-97
R	8-C		23-1-97
R	uhdg		6-2-97

FURTHER PAPERS.

G.O.	No.	Department.	Date.

5th Circle P.W.D.

South Arcot Divisional Office
Camp, Cuddalore, dated 11th Feby 1897.

No. 135 S.E.

From,
A. H. Garrett Esquire,
Executive Engineer,
South Arcot Division.

To,
The Superintending Engineer,
V Circle.

Sir,

With reference to your Memo: No. 77 S.A dated the 5th February 1897, para 5, I have the honour to inform you that ₨ 3085 are surrendered from "Original Works" and ₨ 217 from "Repairs".

I have &c.
(Signed) A. H. Garrett
Executive Engineer.

No. 1 Ex/C

Copy forwarded to the Chief Engineer for Irrigation, with reference to remarks against item 23 in this office application for modification of grants No. 30 E.I. dated 5th February 1897.

14/2/97
Lt. Col. R.E.
Superintending Engineer,
V Circle

14 Feby 1897.

CHIEF ENGINEER
FOR IRRIGATION.
11 FEB. 97
No. 8. S. A.

Pub. E.5/1892/97

Public Works (1897) Department.

CURRENT No. 4-V.

Order

From The Supdg Engineer
5th Circle

No. 3683.

1899

Dated 9th February 1897.
Received 10-2-97
Enclosures
Spare copies

SUBJECT.

Application for modifi-cation of Grants under 43 Minor Works & Navigation.

Forwarding the—

71-2-9

10-2-97

BACK PAPERS.

G.O.	No.	Department.	Date.
R	2-V.		5.2.97

FURTHER PAPERS.

G.O.	No.	Department.	Date.
R	8 Sadj		11-2-97

Statement of modification of grants under 43 Minor Works & Navigation for which, Capital & Revenue accounts are kept.

Item No.	Service and departmental head.	Existing grant	Modifications proposed		Revised grant	Remarks.
			Increase	Decrease		
1	2	3	4	5	6	7
	Capital					
	Lower Coleroon anicut System.					
1	Chidambaram Drainage Scheme:—					
	1. Compensation for land	"	26	"	26	
	2. Regulators	826	8446	"	9272	
	3. Weir No: 2 Improvements	"	29	"	29	
	4. Ten Tunnels improvements	"	81	"	81	
	5. Widening the canal	5000	693	"	5693	
	6. Raising Lalpet road	"	1732	"	1732	
	7. Compensation for land	"	442	"	442	
	8. Aqueduct & bridge Extension	18628	"	7248	11380	
	9. Old Coleroon drain, clearing widening and forming banks	30466	"	20421	10045	
2	Extension of Salintope branch channel	"	2220	"	2220	Included by mistake by Sub Dn. Officer Chidambaram, as one of the Drainage Scheme Works – His total surrender should have been Rs 16,220 from Drainage Scheme, and a demand of Rs 2220 for Salintope –
	Total Capital	54920	13669	27669	40920	
			Net	14,000		

(Signed) A. H. Garrett
Executive Engineer
South Arcot Dn.

No. 368 ⅋.

Submitted to the Chief Engineer for Irrigation, with reference to the remark against item No: 4 of this office letter No: 30 E. I d/5th Feby: 1897, for information –

9. 2. 97 Lt. Col. R.E.
Supdg: Engineer V Circle.

Office of Supdg: Engr.
V Circle,
Chepak, 9th February 1897

R4-V/97

P.W. E.4/1892/97

Public Works (1897) Department.

CURRENT No. 21. Med

Order

From

The Supg Engineer
6th Circle.

No. 158. M.D.

Dated 6-2-97

Received 10-2-97

Enclosures —

Spare copies

H.E.I.

SUBJECT. B.R.
9-2-97
10-2
97

Funds

Requests that an allotment of Rs 3687 under 43 minor works & Navigation, works for which neither Capital nor Revenue accounts are kept, Reve Department, to meet outlay already incurred on repairs & improvements to tanks that are affected by Periyar water & for closing breaches in the Thirumanimootharu Naddy —

14/2/97

BACK PAPERS.

G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.
R	88a	I	14-2-97

P. W. D. 6th CIRCLE.

FROM

THE SUPERINTENDING ENGINEER,
6TH CIRCLE.

TO

THE CHIEF ENGINEER,

CHIEF ENGINEER
FOR IRRIGATION.
9 FEB 97
No. 21. Ind

NO.

Dated.
Received. 189 .

Enclosure.

PWE.3
1842/97

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were emergent and for which estimates have been sanctioned.

I have the honor to be
Sir,
Your most obedient Servant

O. C. W. Ottley
Lt Col. R.E.
Supg Engineer, VI Circle

No. 158 M.O.

7 P

OFFICE OF THE SUPERINTENDING ENGINEER,
6TH CIRCLE,

~~Trichinopoly~~, 6th February 1897.
9/8th

From Lt Col. C. V. Boddy R.E.
~~The~~ Sperintending Engineer,
6th Circle.

To

The Chief Engineer
for Irrigation

SIR,

ENCLOSURES.

I have the honour to request that an allotment of Rs 3,687, as detailed below, may be sanctioned to Madura Division, at your earliest convenience.

43. Minor Works & Navigation
Works for which neither Capital nor Revenue accounts are kept.
Revenue Department.

1. Original Works. Minor. Lump Sum. Rs 2487
(2) Repairs — Lump Sum. " 1200
Total Rs 3,687

2. The amount applied for is necessary to meet outlay already incurred on repairs and improvements to tanks that are affected by Periyar water and for closing the breaches in the Thirumanimoothoo naddy which

250—20.4.96

6/2

Public Works (1897) Department.

CURRENT No. 2-V

Order

From The Supg Engineer
Fifth Circle

No. 30 E.I.

Dated 5th February 1897.
Received 6-2-97
Enclosures
Spare copies

SUBJECT.

Application for modification of Grants under Irrigation.

Forwarding the —

H.E.I.

B.R.
6-2-97

Existing grants checked
SR 10/2

6/2

6-2-97

BACK PAPERS.

G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.
R	8 Sa	J	19-2-97

From

THE SUPERINTENDING ENGINEER,
V CIRCLE,

To

THE CHIEF ENGINEER,
for Irrigation

Dated 5th
Despd.
February 1897.

No. 3083.

Application for modification of existing grants under Irrigation.

3

V CIRLE.

Application for modification of existing grants under *Irrigation* for the year 18~~96~~ -97.

Item No.	Division.	Works.	Amount of Estimate.	Existing grant.	Modification applied for		Modification proposed.		Revised grant.	Remarks.
					Decrease.	Increase.	Decrease.	Increase.		
		Irrigation 49 Capital Expenditure not charged to Revenue.								
1	Negapatam	Constructing a regulator of nine vents across Vettar.	23600	12746	1000	"	1000	"	11746	Owing to water in the river, work cannot be resumed until middle of March 1897. Hence the surrender.
2	Tanjore	Vadakarai Kohoor Channel Improving	1620	1620	686	"	686	"	934	Surrendered as there is no probability of land compensation charges being paid before March/97.
3	do	Dam across Pudumaniar. Constructing	2920	645	44	"	44	"	601	Savings on completed work.
		Total		15011	1730	"	1730	"	13281	2

No. 30 E.I.

Submitted to the Chief Engineer, *for Irrigation*, with request that he wi

Superintending Engineer's Office,
V Circle,
Chepauk 5th February 1897.

Lt. Col. R.E.
5/2/97
Superintending Engineer, V Circle.

V CIRCLE.

Application for modification of existing grants under *Irrigation* for the year 189*6*-97.

Item No.	Division.	Works.	Amount of Estimate.	Existing grant.	Modification applied for		Modification proposed.		Revised grant.	Remarks.
					Decrease.	Increase.	Decrease.	Increase.		
		43 Minor Works for which Capital and Revenue accounts are kept.								
		Capital.								
		Lower Coleroon anicut System.								
4	South Arcot	Chidambaram Drainage Scheme	260000	54920	14000	"	14000	"	40920	Surrendered as work was retarded owing to floods & rain - Information as to the names of the component works of the scheme and the amounts surrendered from each will be furnished on receipt from the Dl. Officer who has been asked to supply it.
5	Tanjore	Fitting iron shutters to the Lower Coleroon anicut	4380	4380	580	"	580	"	3800	Surrendered as the amount is not required for outlay during the current year
6	do	Cosi Voikal Improvements	3080	1200	188	"	188	"	1012	Savings on completed work.
7	do	Improvements to Lower Coleroon Anicut	101400	20967	3000	"	3000	"	17967	Surrendered as the amount is not required for outlay during the current year.
		Total	—	60500	14768	"	14768	"	45732	

Submitted to the Chief Engineer, *for Irrigation*, with request that he will be ...

Superintending Engineer's Office,
V Circle,
Chepauk 5th *February* 1897.

Lt. Col. R.E.
5/2/97
Superintending Engineer, V Circle.

5

43 Minor Works for which Capital and Revenue accounts are kept

Revenue

Extensions and improvements.

7	Tanjore	Lower Coleroon anicut System	L.S.G.	2000 ✓	200 ✗	"	200 ✓	"	1800	Savings on completed works.
8	South Arcot	Lower Coleroon anicut System	L.S.G.	2000 ✓	400 ✗	"	400 (b)	"	1600	(b) Grants to the full extent cannot be spent, as channels cannot be closed until late in February or beginning of March next.
9	do	Athinatur anicut System	L.S.G.	1002 ✓	200 ✗	"	200 (b)	"	802	
10	do	Shatiatope Anicut System	L.S.G.	1894 ✓	"	300	"	300 (a) ✗	2194	
		Total.		6896	800	300	800	300	6396	

Maintenance and Repairs.

11	South Arcot	Lower Coleroon anicut System	L.S.G.	16000 ✓	1000 ✗	"	1000 (b)	"	15000	(a) To complete works in progress.
12	do	Shatiatope anicut System	L.S.G.	10000 ✓	"	1000	"	1000 (a) ✗	11000	
13	do	Pelandorai anicut System	L.S.G.	8000 ✓	"	3500	"	3500 (a) ✗	11500	
	5	C.C		34000	1000	4500	1000	4500	37500	6

Submitted to the Chief Engineer, [illegible], with request that he will

3

V CIRCLE.

Application for modification of existing grants under Irrigation for the year 1896-97.

6

Item No.	Division.	Works.	Amount of Estimate.	Existing grant.	Modification applied for: Decrease.	Modification applied for: Increase.	Modification proposed: Decrease.	Modification proposed: Increase.	Revised grant.	Remarks.
		43 M. W. for which Captl. & Rev: a/cs are kept (contd.)								
		Revenue Maintenance and Repairs (contd.)	B.F.	34,000	1,000	4,500	1,000	4,500	37,600	
14	South Arcot	Mehmatur anicut system	L. & G.	3000	1050	"	1050 (b)	"	1950	
15	do	Vriddhachellam anicut system	do	3000	500	"	500 (b)	"	2500	
16	do	Tirukkoyilur anicut system	do	7994	900	"	900 (b)	"	7094	
17	Negapatam	Maintenance of Vedarnium Canal	do	5504	1279	"	1279	"	4225	Surrendered as moiety of the outlay is chargable to Local funds under which head separate application has been made to cover the increased expenditure on the Canal.
		Total		53,498	4729	4,500	4729	4,500	53,269	
18	Negapatam	III. Tools and Plant	1030	"	"	500	"	500	500	Required to meet the probable outlay in the construction of the inspection boat for Vedarnium Canal, sanctioned in G. O. No: 282 I d/24/3/96.
		43 M. W. for which Capital & Revenue accounts are not kept.								
19	Chingleput	Tank Restoration Works	L. & G.	~~62,695~~ 60000	"	5,305	"	5,305	68,000	Required for completion of works in progress.

7

2.

Submitted to the Chief Engineer, with request that he will be so good as to

Superintending Engineer's Office,
V Circle,
Chepauk 5th February 1897.

Lt. Col. R.E.
5/2/97
Superintending Engineer, V Circle.

V CIRCLE.

Application for modification of existing grants under *Irrigation* for the year 1896-97.

Item No.	Division.	Works.	Amount of Estimate.	Existing grant.	Modification applied for: Decrease.	Modification applied for: Increase.	Modification proposed: Decrease.	Modification proposed: Increase.	Revised grant.	Remarks.
		Minor Works of Revenue Department undertaken by the P.W.D.								
20	Tanjore	Repairs	L.S.G.	700	500	"	500	"	200	Owing to water in the tanks, work to the extent anticipated cannot be executed.
21	Chingleput	Minor Original Works	L.S.G.	" "	" "	24 292	" "	24 292	24 292	Required for completion of incomplete works of last year.
22	do	Repairs	L.S.G.	4582	3302 &	"	3302 &	"	1280	Owing to the tanks being full, work to the extent anticipated cannot be executed, hence the surrender. &. Particulars as to the amounts surrendered under original works and repairs respectively will be furnished on receipt from the Ex: Engineer.
23	South Arcot	Repairs	L.S.G.							
		Total		5282	3802	316	3802	316	1796	

Submitted to the Chief Engineer, [illegible], with request that he will be so good as to obtain the sanction of Government to the modifications herein applied for.

Superintending Engineer's Office,
V Circle,
Chepauk 5th February 1897.

Lt. Col. R.E.
5/2/97
Superintending Engineer, V Circle.

CHIEF ENGINEER
FOR IRRIGATION.
6-FEB.97
No. 2-V

Pw. E.2/1592/97

Public Works (1897) Department.

CURRENT No. 5. T.C

Order

From

The Supdg Engineer
VI Circle

No. 135 T.C.

Dated 23 January 1897.
Received 26-1-97
Enclosures 1
Spare copies

SUBJECT.

Modification of allotments, under Irrigation, in the Trichinopoly Dw — Requesting sanction to certain —

H. E. I

BR
E. I. 26-1-97

Existing limits checked
SR 26/1

BACK PAPERS.

G.O.	No.	Department.	Date.
R	69. T.C.		28.12.96

FURTHER PAPERS.

G.O.	No.	Department.	Date.
R	86a	17	14-2-97

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8 No. 135 T.C. 10

OFFICE OF THE SUPERINTENDING ENGINEER,
6TH CIRCLE,

Trichinopoly, 23 January 1897.

9/25

From Lieutt Col. O V. Boddy R.E.
~~The~~ Sperintending Engineer,
6th Circle.

To

The Chief Engineer,
for Irrigation.

SIR,

ENCLOSURES.

I have the honor to request that the following modification of allotments in the Trichinopoly Division may be sanctioned at your earliest convenience.

2. The additional allotment required may be sanctioned from the sum of Rs 10,000 proposed to be surrendered in my No 2092 T.C dated 28th December 1896.

Item No		Existing grant	modification of allotments applied for.		modification of allotments proposed.	
			Reduction	Increase	Reduction	Increase
	Irrigation					
	43 Minor works and navigation-works for which Capital + Revenue accounts are kept.					
	Capital.					
	Nandyar Channel System					
1	(2) Main canals + branches	3,500	"	822	"	822
	Revenue account					
2	Maintenance + Repairs. Lump sum	606	"	1,144	"	1,144
3	Tools + Plant	"	"	100	"	100
			"	1,244	"	1,244
	Carried over		"	2066	"	2066

200—20-4-96

Item No.	-	Existing grant	Modification of allotments applied for.		Modification of allotments proposed.	
			Reduction	Increase	Reduction	Increase
	Brought forward. -		"	2,066	"	2,066
	43 minor works and navigation works for which Capital + Revenue accounts are not kept.					
	P. W. D.					
4	Repairs - Lump sum	*20,967	"	2,000	"	2,000
	Agricultural works					
	Original works - Major.					
5	Agunda Cauvery Right flood bank - Raising and strengthening the - Estimate Rs 5,190 sanctioned in G. O. No 1228 dated 12-2-95.	2,196	320	"	320	"
6	Original works. minor. Lump sum.	2000	600	"	600	
	* includes Rs 4,000 proposed to be surrendered in No 2092 T.C of 28-12-96 -		920	2,000	920	2,000
	Grand Total		920	4,066	920	4,066

3. Item No 1. Required to meet the outlay incurred, the work having been completed.

Item No 2. Required as some more works have to be carried out.

Item 3. Required to meet the outlay already incurred on transfer of special tools originally charged to Nandyar Project.

Item 4. Works having since progressed well Rs 2,000 applied for from the sum of Rs 4,000 proposed to be surrendered in No 2092 T.C of 28-12-96.

Item 5. work having been completed balance surrendered.

Item 6. No Estimates to work out the grant. Hence the surrender.

I have the honor to be
Sir
Your most obdt. servt.

O. V. Bodelly Lieutt: Col. R.E.

Superintending Engineer
6th Circle

P. W. D. 6th CIRCLE.

FROM

THE SUPERINTENDING ENGINEER,
6TH CIRCLE.

TO

THE CHIEF ENGINEER,

CHIEF ENGINEER
FOR IRRIGATION.
20 JAN 97
No. 57 C

NO.

Dated. 189
Received.

Enclosure.

P.W. E.1/1892/97

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