

Public Works (1896) Department.

G.O., No 869-702

DATED 24th October 1896

Printed
and
sent
by

[Despatch Abstract.]

Six months' Estimate: Ordered that the statement showing the — of receipts & expenditure in the Irrigation Branch for 1896-97 and the rough estimate for 1897-98, be submitted to the Govt of India.

Ditto: Forwarding Pro: embodying the statement showing the — of receipts & expenditure in the Irrigation Branch for 1896-97 & the rough estimate for 1897-98.

Government { 1896 } of Madras.
PUBLIC WORKS.

Spare copies

OCTOBER.

Forwarding Proceedings embodying the statement showing the — of receipts and expenditure in the Irrigation Branch for 1896-97 and the rough estimate for 1897-98.

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

READ—the following paper:—

Six months' estimate for the year 1896-97, Irrigation Branch.

No. 192 I.

Note by the Chief Engineer for Irrigation.

With his office-note No. 3034 D/B, dated 13th October 1896, the Examiner of Public Works Accounts has forwarded estimates of revenue and expenditure in the Irrigation Branch for the current year based on the actuals for the first five months of the year and on the average of the preceding three years for the remaining months.

2. Although the estimate of direct receipts for "Major Works" deduced by the Examiner is less than the budget estimate by Rs. 6,300, he desires that no change be made in the budget figure for the present, as the actuals in each of the three preceding years, viz.—

	RS.
1893-94	2,96,999
1894-95	2,90,169
1895-96	2,98,302

have exceeded the sum of Rs. 2,78,000 set down as the estimate for the current year. Any alteration that may be necessary can be considered when fixing the revised estimate for the current official year.

3. The Examiner is of opinion that it would perhaps be safe to increase the budget estimate of direct receipts from "Minor Works and Navigation" from Rs. 1,70,000 to Rs. 1,88,000, unless any considerable falling off in the revenue under this head is anticipated during the remaining months of the year, as the actuals of the first five months of the year have exceeded those of the corresponding period of each of the three preceding years. The budget estimate need not, it is considered, be raised as suggested by the Examiner, seeing that the realizations of the previous year amounted to only Rs. 1,55,840 against a revised estimate of Rs. 1,70,000.

4. The Examiner's estimate of expenditure indicates the necessity for an increase of the grants under "35. Protective Irrigation Works" and "42. Major Works (Working Expenses)." No action need be taken with regard to the probable increase of expenditure under the former head, the Superintending Engineer, I Circle, not having yet intimated the necessity for increasing the existing grant for the Rushikulya project. In fact, in his letter No. 702 G.N., dated 9th October 1896, he has surrendered a portion of the grant for the project under Tools and Plant which he has been requested to utilize on works. In Proceedings, Madras Government, No. 769 I., dated 19th September 1896, a representation has already been made to the Government of India for additional funds urgently required under the latter head for repairing the damages caused to the works of the Srivaikuntam anicut system by the abnormal floods in the Tambraparni in December last.

5. With regard to the short outlay apprehended by the Examiner under "43. Minor Works and Navigation—Provincial" and "49. Capital Expenditure not charged to Revenue," it may be noted that, in this office-note No. 188 I., dated 13th October 1896, the surrender to the Financial Department of the sum of Rs. 1,46,000 out of

the current year's grant for the Cooum Improvements scheme under the former head has already been recommended. Under the latter head there is a reserve of Rupees 38,341, which it is intended, to utilize on the construction of lift shutters for the Grand Anicut. In Memo. No. 148 S.A., dated 11th September 1896, the Superintending Engineer on Special Duty, Cauvery Completion Estimates, was requested to expedite the submission of the estimate for this work. It may also be noted that in this office Circular Memo. No. 189, dated 8th September 1896, reviewing the outlay incurred up to end of July 1896, instructions have already been given to Superintending Engineers to see that arrangements are made for pushing on with works in the succeeding months of the year in all those divisions in which progress has hitherto been backward.

6. The estimates for the ensuing official year have not yet been fixed, and the amounts entered are only rough approximations. The probable demands on Imperial funds for 1897-98 have not been entered with reference to paragraph 119, Chapter IV, Volume II, Public Works Department Code.

ORDER—No. 869 I., dated 24th October 1896.

The statement showing the six months' estimate of receipts and expenditure in the Irrigation Branch for 1896-97 and the rough estimate for 1897-98 will be submitted to the Government of India.

[Here enter No. 870 I., dated 24th October 1896.]

(True Extract.)

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

To the Chief Engineer for Irrigation.
" Superintending Engineers of Circles.
" Superintending Engineer on Special Duty, Cauvery Completion Estimates.
" Examiner, Public Works Accounts.

ENDORSEMENT—No. 870 I., dated 24th October 1896.

Forwarded.

(By order.)

Joint Secretary to Government,
Irrigation Branch.

Exd. Md. Pahlvan.

MADRAS PRESIDENCY.

Six months' estimate for the year 1896-97.

Irrigation Branch.

Particulars.	Actuals, 1895-96.				Budget estimate, 1896-97.				Six months' estimate, 1896-97.				Budget estimate, 1897-98.			
	Imperial.	Provincial.	Incorporated Local.	Total.	Imperial.	Provincial.	Incorporated Local.	Total.	Imperial.	Provincial.	Incorporated Local.	Total.	Imperial.	Provincial.	Incorporated Local.	Total.
Revenue—																
XXIX. { Direct receipts	2,98,302	..	..	2,98,302	2,78,000	..	..	2,78,000	2,78,000	..	..	2,78,000	2,78,000	..	..	2,78,000
Major Works { Portion of land revenue due to irrigation	58,25,822	..	..	58,25,822	67,28,000	..	..	67,28,000	67,28,000	..	..	67,28,000	67,28,000	..	..	67,28,000
XXX. Minor works and Navigation	1,55,840	1,55,840	..	1,55,840	1,70,000	1,70,000	..	1,70,000	1,70,000	1,70,000	..	1,70,000	1,70,000	1,70,000	..	1,70,000
Expenditure—																
35. Construction of Protective irrigation works	2,26,477	..	..	2,26,477	1,89,000	..	..	1,89,000	1,89,000	..	..	1,89,000	1,89,000	..	..	1,89,000
42. Major works, working expenses	13,16,103	..	..	13,16,103	12,80,000	..	..	12,80,000	14,03,000	..	..	14,03,000	14,03,000	..	..	14,03,000
43. Minor works and Navigation	345,31,82,954	..	..	345,31,82,954	38,95,000	38,95,000	8,000	39,03,000	37,54,000	37,54,000	8,734	37,62,734	37,62,734	37,62,734	8,000	37,70,734
49. Capital expenditure not charged against Revenue, Irrigation works	13,37,363	..	..	13,37,363	9,41,000	..	..	9,41,000	8,45,500	..	..	8,45,500	8,45,500	..	..	8,45,500

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

(Signed) D. C. GORDON,
Examiner of P.W. Accounts, Madras.

urgent
Public Works (1896) Department.

CURRENT No. 9443

He
Order within

Print very emergently

From

The Chief Engineer
for Irrigation

No. 1928

Dated 19. 10. 96

Received 20. 10. 96

Enclosures 10.

Spare copies

SUBJECT.

Six Months Estimate
for the year 1896-97
Irrigation Branch.

42.
No. 869. J. 19 24/11/16
PROCEEDINGS OF THE U.S. GOVERNMENT.

READ the follow^{ing}

Table I. 26/9.22 Id 19-05

With his office
note, no 3034 $\frac{P}{B}$, 4/.

13th Oct 1966. The Examiner
of P. W. A. has for-
warded estimates

of revenue & expenditure in the Irrigation Branch for the current year based on the actuals for the first five months of the year & on the average of the preceding three years for the remain

Direct receipts for
"minor works" deduced
The Examiner is
less than the budget
estimate by Rs 6300.
desires that no
change be made in
the budget figures
for the present, as
the actuals in each
of the three preceding
years, viz -

	Rs
1893-94	296,999
1894-95	290,169
1895-96	298,302

have exceeded the sum
of Rs 278,000 set down
as the estimate for
the current year. Any
alteration that may
be necessary can be
considered when

estimate for the
current official
3. The Examiner
of opinion that it
would perhaps be
safe to increase
budget estimate of
direct receipts from
"Minor Works" from
Rs 170,000 to Rs
183,000, unless any
considerable falling
off in the revenue
under this head is
anticipated during
the remaining months
of the year, as the
actuals of the first
five months of the
year have exceeded
those of the corresponding
period of each of the
three preceding years.

not, it is considered, raised as suggested by the Examiner, seeing that the realisations the previous year amounted to only Rs 1,56,840 against revised estimate of Rs 1,70,000.

The Examiner's estimate of expenditure indicates the necessity for an increase of the grants under "35. Protective Irrigation works" & "42. Major works (Working Expenses). No action need be taken with regard to the probable increase of expenditure under the former head, the Supp.

UNDER date the

READ the following

Engr, 1st Class, not having yet intimated the necessity for increasing the existing grant for the Rushin Project. In fact in his letter, No. 702 G.N. of 9th October/96, he surrenders a portion of the grant for the project under tools & plant which he has been requested to utilise on works. In P.M.G. No 769 J, of 19th Sept/96, a representation has already been made to the Govt of India for additional funds urgently required and

...ing ...
sed to the work
The Sionitumham
incil system by the
normal floods in
Tambapanni in
Feb last.

With regard
the short outlay
apprehended by the
Examiner under "43.
Minor Work. Naviga-
Provincial" & "49.

Capital Expenditure
not charged to Govt.

it may be noted that
in this office note,

No. 188 I, of 13th Oct/96,

the surrender to the

Financial Dept of the

sum of Rs 146,000 out

of the current year's

grant for the Comm

In circulation

has already been
recommended. The
the latter head, is
is a reserve of Rs 30
which it is intended
to utilize on the
construction of lift
shutters for the
Grand Amint. In
Memo No 148 S.A., of
11th Sept. 1906, the Supp
Ing on special duty
Canvey Completion
Estimates, was requested
to expedite the sub-
mission of the estimate
for this work. It may
also be noted that
this office Circular
Memo, No 189, of
8th Sept 1906, reviewing
the outlay incurred
upto end of July 1906

given ...
 that arrange-
 to are made for
 thing on with works
 the succeeding
 nths of the year in
 e those dis- in
 ich progress has
 icker to been back-
 ard.

The estimates for
 the ensuing official
 year have not yet
 been fixed, & the amounts
 entered are only rough
 approximations. The
 probable demands
 on Imperial funds
 for 1897-98 have not
 been entered with
 reference to para
 19, Chapter IV, Vol II,

No 869. J. & 24th october 1896
 PROCEEDINGS OF THE MADRAS GOVERNMENT

Under date the

Read the following

Order thereon

3-58
 21.10.96

The statement
 showing the six month
 estimate of receipts
 & expenditure in the
 Irrigation Branch for
 1896-97 & the rough
 estimate for 1897-98
 will be submitted
 to the Govt of India.
 No. 870. J. & 24th october 1896.
 Indorsement.

Forwarded -

To The Chief Eng for J. P. & 11
 Supp Engrs of Circles
 Supp Eng on Spl duty
 Canvey Completion Estimate
 E. I. P. & R.

19/10
 96

10.11.
 19/10

27/10/96

To be issued emergently
 so as to reach the Govt
 of India by 1st Nov 96
 1896.

Public Works (1896) Department

CURRENT No.

Order

From The Examiner
P. W. Accounts
Madras

No. 3034 8/13

Dated 13 October 1896.

Received 13-10-96

Enclosures 2

Spare copies

SUBJECT.

Six Months Estimate
for 1896-97 - Irrigation
Branch. Forwards
with remarks

H. E. J.

13/10/96

14/10

BACK PAPERS.

No.	Department.	Date.
319	O-N	7-10-96

FURTHER PAPERS.

G.O.	No.	Department.	Date.
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Madras Presidency

Six Months Estimate for the year 1896-97.

Navigation Branch

Particulars

Revenue
 XXIX Direct Receipts
 Major Works Portion of Land Revenue due to Navigation
 XXX Minor Works and Navigation

Expenditure
 35 Construction of Irrigation Works
 42 Major Works Working Expenses
 43 Minor Works and Navigation
 49 Capital Expenditure not charged against Revenue. Irrigation Works

Particulars	Actual 1895-96		Budget Estimate 1896-97		Six months Estimate 1896-97		Budget Estimate 1896-97	
	Revenue	Expenditure	Revenue	Expenditure	Revenue	Expenditure	Revenue	Expenditure
Revenue	298302	226477	298302	226477	278000	278000	278000	278000
XXIX Direct Receipts	5825822	1316103	5825822	1316103	6728000	6728000	6728000	6728000
Major Works Portion of Land Revenue due to Navigation	155840	345	155840	345	170000	170000	170000	170000
XXX Minor Works and Navigation								
Expenditure								
35 Construction of Irrigation Works								
42 Major Works Working Expenses								
43 Minor Works and Navigation								
49 Capital Expenditure not charged against Revenue. Irrigation Works								

D. P. Ladday

Signed W. Stephen

Chief Engineer

1896/13/10

Post Circle

Over
9443/56

1224

Madras Presidency
Irrigation Branch

Memorandum for guidance in preparing the Six months estimates for the year 1896-97

KEEP WITH

Major and Finance heads	Data being actuals of previous years										Actuals for five months	Actuals for five months	Actuals for five months	Actuals for five months
	For whole year					For first five months of year								
	1893-94	1894-95	1895-96	Total	Average	1893-94	1894-95	1895-96	Total	Average				
Revenue	2	3	4	5	6	7	8	9	10	11	12	13	14	15
XXIX. Major Works, Direct Receipts	296999	290169	298302	885470	295156	12885	119517	130295	378669	126223	42.76	116194	271735	176735
XXX. Minor Works and Navigation	180294	165884	155840	502018	167339	95096	96500	95389	286985	95662	57.17	104582	182931	176735
Expenditure														
35. Construction of Protective Irrigation Works	400632	309726	226477	936835	312278	171830	106884	105342	384056	128018	40.99	105023	256216	176735
42. Major Works, Working Expenses	1168212	112054	1316103	3596369	1098789	589688	561335	676480	1827523	609167	50.81	808347	156626	176735
43. Minor Works and Navigation	2806633	2937187	3182954	8927074	2975691	1253720	1205236	1286361	3743317	1247772	41.93	1535986	3663253	176735
Provincial														
Local	7794	10484	27415	45693	15231	10662	4823	14131	29616	9872	64.31	5764	8893	176735
29. Capital Expenditure on Pub. Wks not charged to Rev.	1766743	1416405	1337363	4508511	1502837	672143	525424	576030	1773597	609167	29.34	209741	535149	176735

Chief Engineer

13/10

CHIEF ENGINEER

Madras, 7th Oct

OFFICE NOTE

Circulation Reg

To	From	Des D
C	D.E.I.	7-5

KEEP-WITH.

No. , dated 189 .

With reference to p
-ter IV, Vol: 11, of the P.W.D. Code
that there is no delay in the sub
the "Sixth Month's Estimate" for
year which should reach the Govern
India by the 1st Proximo.

ld. F.J.W.

D.E.I.

Lates Case
R of 214/96

Indexed.
16/10/96

KEEP-WITH

CURRENT No.

GOVT.
OF MADRAS.

1896.

P. W.
DEPT.

EXAMINE. P. W. ACCOUNTS,

dated

189 .

Madras, /3 October 1896.

OFFICE NOTE No. 3034 9/13

To

I.

Your office note No. 319 dated 7th.
October 1896.

Herewith the statement in Govt.
of India Form No. 129- Table I, accompa-
nied by a memorandum describing the
data adopted for framing the six months
Estimate for 1896-97. The columns in
the former, relating to the Six Months
Estimate for the current year and the
Budget Estimate for the ensuing year
are left blank, in view to the neces-
sary figures being entered in your
office, after consideration of the points
noticed below.

2. The results in hundreds, com-
pared with the estimates for the cur-
rent official year, as modified up to
date, are given in the subjoined table -

13/10.

Particulars.

Estimate of
for 1896-97
fixed up to do

Probable Revenue
and expenditure
per column
Memoranda

2 3

Revenue.

XXIX Major Works Direct Receipts.

Imperial 2,78,000 2,71,700

XXX Minor Works and Navigation.

Provincial 1,70,000 1,83,000

Expenditure

35 Construction of Protective Irrigation Works.

Imperial 1,89,000 2,56,000

42 Major Works Working Expenses.

Imperial 1,40,000 1,59,100

43 Minor Works and Navigation.

Provincial 3,75,000 3,90,000

Local 8,734 8,900

49 Major Irrigation Works Construction.

8,46,500 5,33,000

XXIX Major Works-Direct Receipts.

3. Although the result arrived at in the memorandum as the suggested Estimate, is less than the Budget Estimate, yet I would suggest no change in the budget figure for the present, as the actuals in each of the three preceding years viz -

1893-94...Rs.296999

1894-95...Rs.290169

1895-96...Rs.298302

have exceeded the sum of Rs.272000 set down as the estimate for the current year. Any alterations that may be necessary can

be considered when fixing the revised Estimates for the current official year.

XXX Minor Works and Navigation.

4. Unless any considerable falling off in the revenue under this head is anticipated during the remaining months of the year, it would perhaps be safe to fix the six months Estimate at Rs. 1,83,000, since the actuals of the first five months of the year have exceeded those of the corresponding period of each of the three preceding years -

i - 35 Protective Irrigation Works and

ii - 42 Major Works Working Expenses.

5. The results in para 2 above, show the necessity for an increase to the existing grants under these heads -

i - 43 Minor Works & Navigation - Provincial and

ii - 49 Major Irrigation Works Construction.

6. Unless the works under these major heads are pushed on more vigorously than apparently has been done during the first five months of the current year, there would probably be lapses of the present modified grants.

7. Table II of the Government of India Form No. I29 has been omitted from the Six Months Estimate of the current year, with reference to the instructions contained in Accountant General's (P.W.D) letter No. I2 I dated 24th. March 1896, as also column head "Interest on Debt" under 42 Major Works in Table I.

79

It was addressed to the Exr. direct -
no copy of it was communicated
to S.D. Office -

Please ask the Exr for a copy
of it if necessary.

M.B.
16/10

C.

13/10

CURRENT No.

K778v?

Order

From J. C. Larmine Esq.
Supt. Engr. I Corps
To The Chief Engineer for Instruction
No. 7026 N

Dated 9.10.96

Received 13-10-96-

Enclosures -

Spare copies

SUBJECT.

Grant No. 2315 - under Tools & Plant
35 - Protective Irrigation works -
Surrender the existing - for
favor of acceptance.

Fig. 1

BR
13-10-96 Checked

SR 14160

11/13/10

14.10

1st circle

GOVT.
OF MADRAS. }
FURTHER PAPER

No.

J. C. Lammie Esquire M.C.E.
SUPERINTENDING ENGINEER,

Enclosures.

THE CHIEF ENGINEER.

FOR IRRIGATION.

Camp Samalutla
WALTAIR, 9th October 1896

SIR,

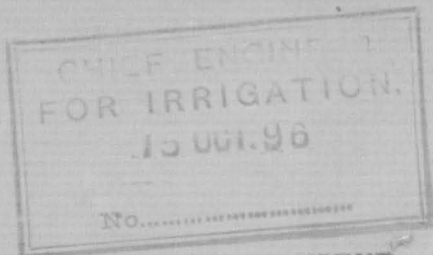
SIR,
I have the honor to, Surrender the Existing grant of Rs 2315 under Tools and Plant 35 Protective Irrigation works Rushikulya Project as the En-
-gineer Engineer states that there is a credit under this head owing to transfer of surplus machinery to other divisions and also recoveries on account of tools lost &c., and to request that you will be good enough to accept the same.

I have the honor to be

Mr.

Your most obedient Servant

J. C. Lawrence
Superintendent Engineer
911 First Circle



S. E. I. 500-29-2-96.
I

OM

SUPERINTENDING ENGINEER,
FIRST CIRCLE.

TO

THE CHIEF ENGINEER

FOR IRRIGATION.

DATED
DESPATCHED
RECEIVED

189

No.

ENCLOSURES.

SUBJECT.

*250.4
90003/96*