9311.

Public Works (189) Department.

G.O., No. 884-85

DATED 27th October 1896

[Despatch Abstract.]

Honorarium: Govt of India's letter sanctioning the payment of Rs. 1000 to Mr A.T. Mackenzie, Ex. Engineer, for working the Engineering Section of the Periyar Project on due completion of the work to the satisfaction of the Government Concerned.

T.C. 27/10

27/10

[P. W. 28. 100-13-8-96.]

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 {1896} of Madras.

PUBLIC WORKS.

Recd. } 1896. *Enclosures*

Regd. } *Spare copies*

G.O., Nos. 869, 870 I., 24th October 1896.

OCTOBER.

Six Months' Estimate

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. 1,83,000, 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 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. Pahilvan.

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.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Revenue—																
XXIX. Major Works — 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
XXIX. 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	..	1,70,000	..	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	..	..	..	..
42. Major works, working expenses	13,16,103	..	..	13,16,103	12,80,000	..	..	12,80,000	14,03,000	..	..	14,03,000	..	..	..	..
43. Minor works and Navigation	— 345	31,82,954	27,415	32,10,024	..	38,95,000	8,000	39,03,000	..	37,54,000	8,734	37,62,734	..	37,50,000	8,000	37,58,000
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	..	..	..	..

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

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

H.E. urgent

Public Works (1896) Department.

CURRENT No. 9443

H.E.

Order *within* Print very emergently

From The Chief Engineer for Irrigation

No. 192 E

Dated 19. 10. 96

Received 20. 10. 96

Enclosures 10.

Spare copies

SUBJECT.

Six Months Estimate for the Year 1896–97 Irrigation Branch.

H.E. 21/10 R 22/10.

BACK PAPERS.

G.O.	No.	Department.	Date.
G.O.	769	P. W.	19-9-96
"	768	"	19-9-96
"	514	"	16-6-96

FURTHER PAPERS.

G.O.	No.	Department.	Date.

IRRIGATION BR.

H.E. No. 869. I. 69 24 [illegible]

PROCEEDINGS OF THE [illegible]'S GOVERNMENT.

UNDER the

READ the follow

Six months' estimate for the year 1896
Irrigation Branch
Table I. 6/192 dd 19-
Note by the Chief
Engr for Irrign
With his office
Note, No 3034 D/3, 4.
13th Oct 196. The Examin
of P. W.s has for-
warded estimates
of revenue & expendi-
ture in the Irrigation
Branch for the curren
year based on the
actuals for the first
five months of the
year & on the average
of the preceding three
years for the remain

W.H.
"J"

22/11/95

direct receipts for
"Minor Works" deducted
The Examiner is
of opinion that it
would perhaps be
safe to increase the
budget estimate of
direct receipts from
"Minor Works" Navigation
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.

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

BACK PAPERS

not, it is considered raised as suggested the Examiner, seeing the realizations the previous year mounted to only 156840 against Revised Estimate Rs 170,000.

4. 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 Supdg.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the

READ the follow...

Engr, 1st Circle, not having yet intimat... the necessity for in... creasing the existi... grant for the Ruchi... Project. In fact in his letter, No. 702 G.N., dy 9th October/96, he surrender... a portion of the grant for the projec... under tools & plant which he has bee... requested to utilize on works. In P.W.D. No 769 I, dy 19th Sept/96, a representation has already been made to the Govt of India for additional funds urgently required and

176

PERS

airing ... to
ded to the words
"the Srivaikuntham
ucil system by the
normal floods in
Tambraparni in
ect last.

With regard
the short outlay
pprehended by the
Examiner under "43.
ellaneous Works Mainly-
Provincial" & "49.
apital Expenditure
not charged to Revt"
it may be noted that
in this offices Note,
No. 188 I. dy 13th Oct/96, * In circulation
the surrender to the
Financial Dept of the
sum of Rs 146,000 out
of the current years
grant for the Comm

GOVT.
OF MAD

Depa

has already been
recommended. The
the latter head, i
is a reserve of Rs 3
which it is intend
to utilize on the
construction of lif
shutters for the
Grand Anicut. In
Memo No 48 S.A., dy
11th Sept: 96, the Supt
Engr on special duty,
Cauvery Completion
Estimates, was request
to expedite the sub-
mission of the estimate
for this work. It may
also be noted that
this offices Circular
Memo, No 186, dy
8th Sept 96, reviewing
the outlay incurred
upto end of July 96

giving effect to
ve that arrange-
to are made for
ding on with works
the succeeding
nths of the year in
e those divns in
ich progress has
iherto been back-
ard.

The estimates for
he ensuing official
year have not yet
been fixed, & the amounts
ntered are only rough
pproximations. The
probable demands
on Imperial funds
for 1897-98 have not
been entered with
reference to para
119, chapter IV, Vol II,
P. W. D. Code.

E. I. Form No. 1—500—14-3-95

No 869. I. dy 24th October 1896

PROCEEDINGS OF THE MADRAS GOVERNMEN

UNDER date the

READ the followi

Order thereon

The Statemen
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.

9-St
21.10.96

No 870. I. dy 24th October 1896.

Endorsement.

Forwarded

To The Chief Engr for I. Works
Supdg Engrs of Circles
Supdg Engr on Special duty,
Cauvery Completion Scheme
Do P.W.D.

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

BR.

J.H. 19/10 96

W.H. 19/10

L 27/10/96

MADRAS.

Public Works (1896) Department

CURRENT No.

1214

Order

From The Examiner
P. W. Accounts
Madras

No. 3034 4/13

Dated 13 October 1896.
Received 13-10-96
Enclosures 2.
Spare copies

SUBJECT.

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

H.E.S

13-10-96

BACK PAPERS.

No.	Department.	Date.
319	P.W.	7-10-96

FURTHER PAPERS.

G.O.	No.	Department.	Date.

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 18		
	Imperial	Provincial	Incorporated Local	Total	Imperial	Provincial	Incorporated Local	Total	Imperial	Provincial	Incorporated Local	Total	Imperial	Provincial	Incorporated Local
Revenue															
XXIX Major Works { Direct Receipts	298302	"	"	298302	278000	"	"	278000	278000	.	.	278000	278000	.	.
XXIX Major Works { Portion of Land Revenue due to Irrigation	5825822	"	"	5825822	6728000	"	"	6728000	6728000	.	.	6728000	6728000	.	
XXX Minor Works and Navigation	"	155840	"	155840	"	170000	"	170000	"	170000	.	170000	"	170000	.
Expenditure															
35 Construction of protective Irrigation Works	226477	"	"	226477	189000	"	"	189000	189000	.	.	189000	-	-	-
42 Major Works Working Expenses	1316103	"	"	1316103	1280000	"	"	1280000	1403000	.	.	1403000	-	-	-
43 Minor Works and Navigation	345	3182954	27415	3210024	"	3895000	8000	3903000	"	3754000	8734	3762734	-	3760000	8000
49 Capital Expenditure not Charged against Revenue. Irrigation Works	1337863	"	"	1337363	941000	"	"	941000	845500	.	.	845500	-	-	-

D. C. Gardner

(Signed) W. Kaye.

Chief Engineer

Col. Circle

13/10.

Madras Presidency

Irrigation Branch

Memorandum for guidance in preparing the Six Months Estimate for the Year 1896-97

Major and Finance heads	Data being actuals of previous years. For whole year					For first five months of year					Adopted Percentage F II L 5	1896-97 Actuals for five months for the year	Proportion for whole year as in Column 14
	1893-94	1894-95	1895-96	Total	Average	1893-94	1894-95	1895-96	Total	Average			
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Revenue													
XXIX. Major Works. Direct Receipts	296999	290169	298302	885470	295156	128855	119517	130295	378669	126223	42·76	116194	271735
XXX Minor Works and Navigation	180294	165884	155840	502018	167339	95096	96500	95389	286985	95662	57·17	104582	182931
Expenditure													
35. Construction of Protective Irrigation Works	400632	309726	226477	936835	312278	171830	106884	105342	384056	128018	40·99	105023	256216
42 Major Works. Working Expenses	1168212	1112054	1316103	3596369	1198789	589688	561335	676480	1827503	609167	50·81	808347	1590926
43. Minor Works and Navigation													
Provincial	2806633	2937487	3182954	8927074	2975691	1253720	1205236	1284361	3743317	1247772	41·93	1535986	3663215
Local	7794	10484	27415	45693	15231	10662	4823	14131	29616	9872	64·31	5764	8893
9. Capital Expenditure on Pub: Wks not Charged to Rev:	1766743	1414405	1337363	4508511	1502837	672143	525424	576030	1773597	591199	39·34	209741	533149

Rec'd 13/10.

D. C. Ranade
CHIEF ENGINEER

Keep with Circle

GOVT. OF MADRAS.

CHIEF ENGINEER

Madras, 7 Oct

OFFICE NOT

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.Cod
that there is no delay in the sub
the "Sixth Month's Estimate" for
year which should reach the Governm
India by the 1st Proximo.

Id. F.J.W.

D.E.I.

Later Case
R dfo 214/96

Endorsed. 16/10/96

KEEP-WITH CURRENT No. GOVT. OF MADRAS. 1896. P. W. DEPT.

dated 189 .

EXAMINER, P. W. ACCOUNTS,

Madras, /3 October 1896.

OFFICE NOTE No. 3034 9/13

Dumpy Hire Charges

To K 214

I.

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

Herewith the statement in Govt. of India Form No.129- Table I, accompanied 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 necessary figures being entered in your office, after consideration of the points noticed below.

2. The results in hundreds, compared with the estimates for the current official year, as modified up to date, are given in the subjioned table -

. . .
. . .
. . .

13/10.

GOVT. OF MADRAS.

Particulars.	Estimate of 1896-97 as final up to date	Probable Receipts and expenditure for columns 1 Memorandum	
1	2	3.	
Revenue.			
XXIX. Major Works Direct receipts.			
Imperial	278.000	271.700	
XXX Minor Works and Navigation.			
Provincial	1.70.000	183.000	
Expenditure			
35 Construction of Protective Irrigation Works.			
Imperial	189.000	256.000	
42 Major Works Working Expenses.			
Imperial	14.03.000	15.91.000	
43. Minor Works and Navigation.	3754.000		
Provincial	39.00000	36.63.000	
Local	8734	8900	
49 Major Irrigation Works Construction	846.500	533.000	

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.278000 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. 183000, 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 Generals(P.W.D) letter No. I2 I dated 24th. March I896, as also column head "Interest on Debt" under 42 Major Works in Table I.

C.

GOVT.
OF MADRAS.

Public Works (1896) Department.

CURRENT No.

K778N.

Order

From J.C. Lamimie Esq.
Supg. Engr. I Circle
To The Chief Engineer for Irrigation

No. 7026 N

Dated 9.10.96
Received 13-10-96.
Enclosures -
Spare copies

SUBJECT.

Grant of B. 2315 under Tools & Plant 35 Protective Irrigation Works - Surrenders the existing - for favor of acceptance.

F.E.
13/10
13.10.96 Checked
JR 14/10
mpk 14.10
First circle

Bwss 3/Gwd 3/56

BACK PAPERS.

G.O.	No.	Department.	Date.

GOVT. OF MADRAS.

FURTHER PAPERS.

G.O.	No.	Department.	Date.

No. 7026/N

FROM

J. C. Lawrence Esquire M.I.C.E.
SUPERINTENDING ENGINEER,

FIRST CIRCLE.

Enclosures.

TO

THE CHIEF ENGINEER
FOR IRRIGATION.

Camp Samalkotta
~~WALTAIR~~, 9th October 1896.

SIR,

I have the honor to surrender the existing grant of Rs 2,315- under Tools and Plant 35- Protective Irrigation works Rushikulya Project as the Executive 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
Sir,
Your most obedient Servant

J. C. Lawrence
Superintending Engineer
1st Circle