

- (1) பக்கங்களின் எண்ணிக்கை 28
 (2) புதுக்கித் திருப்பிய நாள் 8-91
 (3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம் dy

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

Pud துறை

அரசாணை எண்.	<u>2795</u>	அச்சகம்
மு. கோப்புத் தாள் எண்.		பலவகை
நாள் :	<u>7-10-1892</u>	<u>198</u>

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

14 Sheets

ஆவண. கா-1-18,006-15-6-87.

Intfals

1/2995 Note by the Chief Engineer
P.W. Department.

The accompanying two
statements which compare
the budget and final
grants for 1891-92 with
the actual expenditures
during that year under
all funds pertaining to
the Buildings and Roads
Branch are submitted
for the information
of Government. The
statement marked A
exhibits the total grants
and expenditures under
each fund arranged
by Departmental heads
while that marked B
shows by Divisions the
grants for, and the

expenditures on "Original
Works" and "Repairs"
under each fund exclusive
of "Establishment" and
"Tools and Plant" charges.
The figures of expenditures
which have been checked
by the Examiners of
P. W. Accounts include
the outlay shown in
the supplemental accounts
for 1891-92 and are
therefore final.

2. The total expenditures
under all funds in the
year under review —
amounted to Rs. 30,66,041
against the budget grant
of Rs. 38,24,169 and the
final grant of Rs. 32,91,262.
The differences between the
original and the final
grants and the causes

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295

for lapse under each
head are explained
in the following paragraphs.

3. 44 Imperial Military
Works. The original
grant under this head
was Rs. 89,000, but
additional allotments
of Rs. 3,092 and Rs. 3,850
having subsequently
been sanctioned by the
Govt. of India for
re-roofing the hospital
wards of the 1st Pioneer
lines at Lucknow and
purchasing a
building for the
accommodation of the
Sergeant Instructor attached
to the Yeoman Volunteer
Rifles respectively, the
grant was raised to
Rs. 95,942. From this
sum Rs. 12,450 were

summanded from the allotment for the New Barracks at Calicut, the progress on which was ordered to be stopped pending sanction to the revised plan and estimate. This summand reduced the total assignment for Military Works to Rs 83,492 or Rs 83,500 in round figures. The total expenditure during the year amounted Rs 78,615²³, resulting in a lapse of Rs 4,877. The short outlay of Rs 3,157 on the "Works grant" is due to the following causes:-

* Works	Rs 3,157
Establishment	" 1594
Tools and Plant	" 126
	Rs 4,877

(a). The balance of the reserve under Repairs amounting to Rs 2,574 was not allotted to Divisions, the demands of which

3
2785

were curtailed owing to the payment, by the Military Works Department, of the compensation for gratuities for military subordinates formerly paid by the A. W. Dept.

(b). The further lapse of Rs 583 is chiefly due to short outlay in the Coimbatore and West Coast Divisions. The lapse in the West Coast Division is attributed to the delay in handing over the site selected for the Bullocks and Hired shed at Thalapuram. The short outlay in the Coimbatore Division is under "Repairs" and is perhaps due to the same causes that led to the nonutilisation of the reserve with the Govt. under Repairs.

The short outlay on the "Works grant" has resulted in a proportionate lapse on the grants for Establishment and Tools and Plant.

4. - 4.5 Imperial Civil Works.

The budget grant under this fund was Rs 47,600 and was raised to Rs 53,600 by additional allotments for Postal and Telegraph minor works subsequently sanctioned by the Directors General concerned. The total expenditure during the year amounted to Rs 39,013, the lapse being Rs 14,587 which is distributed in the margin under Departmental heads. The short outlay of Rs 468 under original works is made up of several inappreciable variations. Of the saving of Rs 11,274

Original Works	Rs 468
Repairs	11274
Establishment	2601
Tools and Plant	215
Expenditure in England and Loss by exchange	29
	<u>Rs 14,587</u>

4
2725

under Repairs, a sum of Rs 8,203 being the outlay incurred during 1889-90 and 1890-91 on the salt factory at Vengaluru in the Chingleput District was written back to the debit of the Civil Deficit in the accounts for 1891-92 and a further sum of Rs 742 being the balance of the residue with the Govt. under Repairs was not allotted to Divisions. The remainder viz. Rs 2,329 is made up of several small differences, the chief of which occurs in the Consulting Architects' Division and is explained to be due to bills not having been received in time. The lapses of grant under

Establishment and Tools
and Plant are mainly
due to the write-back
of the percentages on
the sum of Rs 8,203
above referred to.

5. 45 Provincial Civil Works

The original assignment
for expenditure on Pro-
vincial Civil Works
during 1891-92 was Rs 35,00,000
and this sum having been
supplemented by a further
grant of Rs 23,000 for
Civil Agency Works in
Gaujam, the final issue
of the budget was framed
for Rs 35,23,000. The
allotment for the Agency
works was subsequently
replaced at the disposal
of the Agent to the Governor,
Gaujam, and the budget
grant was then reduced
to the original amount

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(a) Rs 238,690

(b) Rs 610,520

viz Rs 3,500,000. Additional
allotments of Rs 50,000 and
Rs 20,60 were since sanctioned
for the agency roads in
Gaujam and the diversion
of the municipal drain
north of the jetty at
Nagapatnam respectively,
and these allotments
increased the budget
grant to Rs 35,52,060.

In distributing this sum,
among works provision
was made for 25 Revenue
Buildings and 58 works
pertaining to other
Departments, the estimates
for all of which were
unsanctioned when the
final budget was issued.
The provision of standard
designs for Revenue building
was for a long time under
discussion in other
Departments and it was

about the close of the
official year that the
designs were lithographed
and circulated to officers
of the Department. In
consequence of this delay
a sum of Rs. 14,690 had
to be surrendered from the
grants for the Revenue
Buildings, reserving the
balance for the collection
of materials. A portion
of the official year having
expired by the time estimates
could be prepared and
sanctioned for the works
of other Departments,
Supt. Engineers and
Consulting Architect
surrendered Rs. 217,329
from the allotments for
these works. These two
surrenders which amount
to Rs. 332,019 reduced the
budget grant to Rs. 322,041.

x	
New Women and Children's Hospital. (The question of site was under reference to Sd. Secy.)	Rs. 150,000
New High Court (The stones intended for from England were not received in time)	Rs. 118,000
Technical Institute and public library (The delay in manufacture of Lancashire.)	50,000
Establishment	20,000
	<u>Rs. 338,000</u>

This grant remained unaffected
by several other surrenders
(the largest of which
aggregating Rs. 338,000 are
shown in the margin)
as the sums so surrendered
were all reappropriated
to other works. When the
officers of the Department
were working with this
reduced grant of Rs. 322,041,
the Financial Department
restricted the expenditure
on Provincial Civil
Works to 28 lacs at
most in 1900-01.
Financial of 19-1-92.
Supt. Engineers and
the Consulting Architect
were therefore informed
that no outlay should
be incurred on uncommenced
works and directed to
report every possible
surrender. Notwithstanding

about the close of the
 official year that the
 designs were lithographed
 and circulated to officers
 of the Department. In
 consequence of this delay
 a sum of Rs 1,14,690 had
 to be surrendered from the
 grants for the Revenue
 Buildings, reserving the
 balance for the collection
 of materials. A portion
 of the official year having
 expired by the time estimates
 could be prepared and
 sanctioned for the works
 of other Departments,
 Supt. Engineers and
 Consulting Architects
 surrendered Rs 2,17,329
 from the allotments for
 those works. These two
 surrenders which amount
 to Rs 3,32,019 reduced the
 budget grant to Rs 3,22,041.

6/20

New Women and Children's hospital. (The question of site was under reference to India)	} Rs 1,50,000
New High Court (The stones ordered for from England were not received in time)	} 1,18,000
Technical Institute and public library (The delay in manufacture of Lanna Cotta.)	} 50,000
Establishment	20,000
	Rs 3,38,000

This grant remained unaffected
 by several other surrenders
 (the largest of which
 aggregating Rs 3,38,000 are
 shown in the margin)
 as the sums so surrendered
 were all reappropriated
 to other works. When the
 officers of the Department
 were working with this
 reduced grant of Rs 3,22,041,
 the Financial Department
 restricted the expenditure
 on Provincial Civil
 Works to 28 lakhs at
 most ~~into~~ to 50,000 Rs. of
 Financial of 19-1-92.
 Supt. Engineers and
 the Consulting Architect
 were therefore informed
 that no outlay should
 be incurred on uncommenced
 works and directed to
 report every possible
 surrenders. Notwithstanding

all the efforts made to restrict the outlay to 29 lakhs, it was not found possible to reduce the amount to less than 29 lakhs, for which sum the revised

estimate for 1891-92

was prepared. The expenditure during the year amounted to Rs 27,16,758, the lapse

being Rs 18,32,442. The short outlay on works amounts to Rs 11,761 and is due to the lapse of small sums from the grants for most of the Divisions, the causes being as follows:—

- (1) Bills for works done not having been received in time for payment
- (2) Savings on completed works
- (3) Prevalence of Cholera & fever in the West Coast and Trichinopoly Divisions

Original Works	Rs 16,775
Repairs	— 5014
Establishment	10,983
Tools & Plant	12,359
Suspense	38,050
Profit and Loss	— 1145
	<u>18,32,442</u>

7/2725

(4) Failure of contractors to complete the works within the time agreed upon.

(5) Unexpected difficulty in procuring labour in the Bangalore Division

(6) Stoppage of work under restrictive orders.

The lapse under establishment is attributable to the total contributions from other funds having exceeded that provided in the revised estimate. The short outlay under Tools and plant may be as usual, be for the most part due to the nonpayment in full for the stores indented from England. The Accounts of P.W. accounts will be separately asked to explain the exceptionally large lapse in the year under review. The difference between the

revised estimate and the actual expenditure under "Suspense" is very large and is due to the change under that head having been overestimated by the Examiners of P. W. Accounts. When application was made for a grant of Rs 86,219 under "Suspense", the Examiners of P. W. Accounts was asked to report whether a specific appropriation of funds to that extent was necessary. The reply having been in the affirmative, the grant applied for was provided vide G.O. No. 729 Wd of 5-3-72. The Examiners of P. W. Accounts will be informed that a more accurate forecast of requirements under

8/20

"Suspense" should be framed in future. The lapse on the "wound grant" for which the Executive officers of the Department are responsible is only Rs 11,761 against the final grant of Rs 22,18,193 and is only .5 per cent. The result is therefore ~~not discreditable to the officers concerned.~~

6. 45 Incorporated Local Civil Works. The budget grant under this head was Rs 85,000 and was raised to Rs 1,70,000 by additional allotments sanctioned during the course of the year. The total expenditure was Rs 1,50,743 resulting in a lapse of Rs 19,257 which is distributed in the

margin under Departmental
 heads. The short outlay
 of Rs 3148 under original
 works is due to saving
 on the estimate for
 restoring the Shothatope
 Ancient Bridge in the
 South Arcot District and
 to savings on several
 minor works. The charge
 under Establishment fell
 short of the final grant
 by Rs 13888 and this is
 principally due to the
 percentage charges on
 account of scrutiny of
 Local Fund estimates
 having been overestimated
 by the Examiners of
 P.W. Accounts. The
 Lapse under Tools and
 Plant is attributable
 to the Marine Department
 not having submitted for
 adjustment in time the

Original works Rs 3148
 Repairs..... -107
 Establishment... 13888
 Tools & Plant... 2328
 Rs 19257

Original works - Rs 1079
 Repairs..... 927
 Establishment... 467
 Tools and Plant... 31
 Rs 2504

bill for constructing a
 steam launch for the
 "Kansapuri ferry" under-
 taken by that Department.

7. 45 Excluded Local
 Civil Works. The original
 assignment under this
 fund was Rs 22780 and
 was subsequently reduced
 to Rs 18187 by the surrender
 of the grant for constructing
 groynes to prevent the
 erosion of the sea at
 Vypeen and Cochin. The
 total expenditure amounted
 to Rs 15693 and the lapse
 to Rs 2504. The short
 outlay of Rs 2006 under
 original works and
 occurred in the Vyp
 and West Coast Division.
 The Executive Engineer,
 Vizagapatnam Division
 surrendered a sum of

Rs 600 from the grant
to his Division on the
ground that the work
was to be carried out by
the Civil Department, but
the explanation for the
summander having been
furnished too late, it was
not accepted. As regards
the lapse of Rs 1400 in
the West Coast Division
the Executive Engineer
explains that the provision
of lightning conductors to
the Light House at Calicut
was not completed owing
to the non-receipt of

wood from the
Stores, and that the
Presidency Port Officer
failed to supply teak
wood shank for the
flag staff at Mangalore.

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8. Works in Estates
under the Court of Wards.

The budget estimate
for estate works amounts
to Rs 56,789 and was
increased to Rs 65,975 by
additional allotments
since sanctioned. The
expenditure amounted to
Rs 65,221, the lapse being
Rs 754. The short outlay
on "Works" alone amounts
to Rs 434 - ~~under trifling~~.

9. General Remarks.

The total expenditure on
"Works" in all the Divisions
amounts to Rs 24,84,796⁺
against the budget grant
of Rs 23,41,787. If this
unavoidable summander
under Provincial Civil
Works and the restriction
of expenditure under that
head referred to in para

* Vide statement B

of the note are taken into consideration, there will appear to have been no lapse in the Buildings and Roads Branch.

A comparison of the final grant of Rs 25,11,279 with the actual expenditure of Rs 24,84,796 shows that there has been a lapse of Rs 26,483 or .05 per cent. The results are on the whole satisfactory and the statements received from Superintending Engineers and the Consulting Architect may therefore be recorded.

L

W

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29/7



No. 3434C

Government of Madras.

PUBLIC WORKS DEPARTMENT.

Madras, 8 July 1892

OFFICE NOTE.

From

W

12/27/92

To

C

Please verify the figures contained in the accompanying statement comparing the original and final grants for Works and Repairs in each Division for 1891-92 with the actual expenditure during that year.

S

W

29/7

29/7

P. W. CURRENT No. 8091

No. 624 C d/9-8-92.

To W.

Herewith a fresh statement as prepared in this office comparing the original and final grants for works & repairs in each division for 1891-92, with the actual expenditure during that year.

8/1/8

C.

Ch. 1

30/7/8

(Enclure)

Encl 1

Recd: 10-8-92

No. 1200 Waf 30-4-91
433 C d/29-1-92
727 Waf 5-3-92
2203 C d/26-4-92
3404 C d/8-7-92

3/9 26.10.92

13-14
2785

by Division
on original and duplicate copies
Statement showing the Budget grants, final grants and actuals under all funds in the Buildings and Roads Branch for 1891-92.

No	Divisions	44 Military Works			45 Civil Works Imperial			Civil Works Provincial			Civil Works Excluded Local			Excluded Local			Grant of Roads			Grand Total			Short or excess with Budget estimate	Short or excess with Revised estimate	
		Budget Estimate	Revised Estimate	Outlay	Budget Estimate	Revised Estimate	Outlay	Budget Estimate	Revised Estimate	Outlay	Budget Estimate	Revised Estimate	Outlay	Budget Estimate	Revised Estimate	Outlay	Budget Estimate	Revised Estimate	Outlay	Budget Estimate	Revised Estimate	Outlay			
1	Ganjam	1000	1000	1000		600	258	108,350	97,750	90,288				560	890	804	42,000	45,046	44,512	152,413	145,106	136,932	15,481	8,254	
2	Vizagapatam	2500	2500	2,717	800	1,250	1,251	74,010	116,201	112,802				600	670	51	4,170	8,121	804.6	82,039	125,742	130,867	-48,787	-2,125	
3	Godavari Eastern	1000	535	558	4,100	1,300	11,08	32,630	39,900	39,346	17,500	11,160	12,276	200	1,200	1,353				58,430	52,075	54,338	1,092	-243	
4	do Western							39,153	31,838	33,656		6,588	5,360				471	579	39,153	35,897	39,575	-442	-698		
5	Buckingham Canal					480	464		12						1042	1,357				1534	1,821	-1,821	-287		
6	Histna Eastern		130	190	700	546	555	71,910	37,499	37,132	1200	15,351	17,023	1090	340	516				74,930	53,266	57,416	17,564	-3,550	
7	do Western				200	200	170	10,500	4,402	2,553	1,325	4,265	3,969							12,025	8,567	6,712	5,313	2,155	
8	Indivada									13											13	-13	-13		
9	Kothuru			38	21	141	137	26,580	16,780	16,327	600	600	464							27,201	17,521	16,948	10,253	2,573	
10	Bellary				14,980	5,967	5,931	58,074	40,624	39,326										72,774	46,581	48,255	27,719	1,326	
11	Godavari	780	91	46	200	355	348	48,911	36,216	36,014			133							49,291	36,662	36,521	13,350	121	
12	Kurnool	360			200	200		46,507	34,359	35,806										47,149	34,559	35,106	14,543	-10,47	
13	Joimhatore	6,500	6,500	5,163	1000	2,240	1847	146,981	137,619	137,828		2,950	4,202												
14	Salun		3850	3850		124	217		10,768	10,543		49	266				-3			154,401	150,809	149,087	5,444	1,272	
15	West Coast	43,560	39,602	37,217	600	7,500	7,071	426,745	401,418	395,105				5,216	4,596	3,051					17,771	17,876	17,876		
16	North Arcot				500	730	632	52,995	47,247	45,773		604	477,57							476,121	453,196	442,747	31,274	-85	
17	Two Stores (Presidency)							1,000	1,000	1,020										53,495	90,601	97,162	-43,667	10,449	
18	O.W. Workshops (do)							2,500	1,150	860										1,000	1,000	1,120	-120	-601	
19	Chingleput					730	7,518	32,925	58,458	61,482										2,500	1,150	860	-120	-100	
20	South Arcot	180	180	165	160	5	5	62,330	60,511	53,270	2,790	12,801	12,185	4,200	845	826				31,026	27,108	23,964	-21,919	310	
21	Vizagapatam		250	260	180	460	366	4,575	6,783	6,385	4,600	10,079	921	300	140	140				67,700	76,422	67,051	2,147	4,221	
22	Ganjam	600	67	67	300	100	83	53,866	16,354	16,468	5,695	5,695	5,659							7,535	17,712	9,072	943	7,071	
23	Chichinopaty	5,000	10,775	12,827		904	11,28	21,500	26,225	25,234	1000	1,68	1,480							60,461	22,216	22,277	38,104	7,140	
24	Godavari	420	130	130	300	134	162	71,772	80,307	78,642										27,500	32,672	40,671	13,171	-61	
25	Tinnevely	540	150	150	1,540	3,040	2,719	20,230	28,548	25,760		910	866	950	11,71	1,026				92,712	20,581	77,029	12,683	-1,777	
26	Archeut				11,800	12,457	12,583	12,1131	37,7468	37,2029				2,350	3,712	3,311				23,264	32,017	30,771	7531	1,552	
27	Tiruvor					88	83		100	61										125,201	27,617	27,923	37,255	3,028	
28	Aravattapur					2,843	1544		2,757	1,606											108	144	-144	-14,306	
29	Aravattapur												398								5,830	3,150	-3,150	44	
30	Reserve with Government	8,060	2,574		1,009	742		2,87,870	1,748					2,830							400	400	378	2	2,600
31	Reserve with Military Works Department								595											3,006,69	5,864	5,864			
Total		71,300	67,634	64,477	38,500	43,106	31,364	27,33,000	22,21,954	22,10,194	35,090	112,967	18,276	16,606	12,600	46,170	53,638	53,204	242,356	204,730	24,04,776	6,57,560	32,140		

Madras
 9 August 1892
 J. S. Verlot

(a) The paper is under Original works
 which is covered by original works
 (b) There has been a paper of the 9th
 new repairs and extension by the 10th
 under original works

J. S. Verlot - Hubbard
 Examines & Co. Accountants
 Madras
 28/9/92

N. 2795 W d/ 7 October 1892

PROCEEDINGS OF THE MADRAS GOVERNMENT.

11/200

Read the following

From the S.E. I circle N. 1154 L d/ 19 May 1892
Do N. 256 L N d/ 25 do
Do N. 356 L N d/ 21 June 1892
From the S.E. II circle N. d/ 14 May 1892
Do 18 do
Do 18 do
Do 18 do
Do 18 do
Do 20 do
Do 20 do
Do 23 do
Do 26 do
Do 25 do
Do 25 do
Do 28 do
Do 3 June 1892
From the S.E. III circle N. 710 d/ 20 do
From the S.E. IV " 284 W 4 do
From the S.E. V " 263 W 4 do
From the S.E. VI " 264 W 4 do
Do 262 W 4 do
Do 261 W 2 May 1892
Do N. 162 J.C. 2 do
From the S.E. VII circle " 163 J.C. 2 do
Do 164 J.C. 2 do
Do 165 J.C. 2 do
From the Cong. Architect. N. 341 d/ 6 May 1892
From the Examiner, P.W. Accts. N. 624 C d/ 9 Aug. 1892
Note by the Chief Engineer, P.W. d/ 29 Sept. 1892

Recorded
S 24

Bh. 2795 W d/ 7.10.92

8/1
PW 2091/92

over

by 1203. W 7 30-4-91
... 433. C 12 29-1-92
... 729. W 5 5-3-92
... 2203. C 7 26-4-92
... 3434. C 7 8-7-92

13252
2750
15982

2495 W 7 10-11-92

B. 91

6/2/9
all 177-9
H. 10-30-9
on 3-10-9

20.8/10

3/10/10