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MADRAS RECORD OFFICE

Government of Madras

Public works. DEPARTMENT

G.O. No. 3009	Press
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Not to be folded or roughly handled

PUBLIC WORKS DEPARTMENT,
FORT ST. GEORGE, 13*th December* 1873.

No. 240.

No. 3,009.

FROM

COLONEL G. W. WALKER, R.E.,
Secretary to the Government of Madras,
Public Works Department.

To

THE SECRETARY TO THE GOVERNMENT OF INDIA,
Public Works Department.

ACCOUNT, No. 20.

SIR,—I am directed by the Right Honourable the Governor in Council to forward the Progress Report of Public Works in this Presidency executed from Imperial and Provincial Funds during the year 1872-73, and to explain, with reference to Chapter XVI., Section III., paragraph 17 of the Government of India Code, that this report is identical with the Administration Report of the Department.

2. As under existing arrangements the direct control of Local Fund expenditure, inclusive of the Provincial Grant in aid, is exercised by the Financial Department, the Public Works Department have been relieved of the compilation of the report of progress of works executed from that source.

3. The total assignment for the Presidency for the year under review was for Imperial *Works* Rupees 31,77,862, and for Provincial Rupees 11,11,677. These sums represent the grants as they stood after the various modifications made during the year are taken into account. The following Statement contrasts the grant and outlay of the year 1872-73 and the preceding year :—

Head of Service.	1871-72.		1872-73.	
	Grant.	Outlay.	Grant.	Outlay.
	RS.	RS.	RS.	RS.
Imperial.				
New Works	21,14,389	10,45,151	15,41,225	12,20,030
Repairs	14,50,711	13,48,840	16,36,637	15,07,768
Establishments	11,16,000	7,87,125	8,80,600	7,89,318
Tools and Plant	1,08,760	68,291	1,24,538	2,26,539
Total...	47,89,860	32,49,407	41,83,000	37,43,655
Provincial.				
New Works	6,12,292	5,18,112	9,28,434	7,20,790
Repairs	1,54,691	1,42,107	1,83,243	1,66,998
Establishments	1,63,660	1,81,191	2,12,200	2,26,696
Tools and Plant	80,298	47,147	40,743	70,637
Total...	10,10,941	8,88,557	13,64,620	11,85,121

4. It will be seen from this statement that the gross outlay under Imperial

for works was less than the grant by Rupees 4,50,064 and under Provincial by Rupees 2,23,889. The causes of variation under the several heads of service are explained below.

5. MILITARY.—Under Military there is an excess outlay of Rupees 30,557 occasioned by the value of materials got out for the Snider Ammunition Factory at St. Thomas' Mount having under the orders of the Government of India been debited to the Budget grant of the year.

6. CIVIL BUILDINGS, IMPERIAL.—There is a short outlay of Rupees 54,634 under Civil Buildings, Imperial, due to a large portion of the allotment for the Telegraph Office at Madras having lapsed owing to delay in the submission of the plan and estimate for the work, as well as to the Budget grant for Telegraph buildings having been increased too late in the official year to admit of the funds made available being fully utilized.

7. REPAIRS, CIVIL BUILDINGS AND MILITARY.—The grant for Repairs to Civil Buildings was almost worked out, and under Repairs, Military, a slight excess was incurred.

8. AGRICULTURAL.—Under Original Works, Agricultural, the final grant available for expenditure in India amounted to Rupees 11,85,267, or Rupees 3,68,267 under Ordinary and Rupees 8,17,000 under Extraordinary. Against these grants the recorded expenditure was Rupees 2,91,296 under Ordinary and Rupees 5,96,853 under Extraordinary, leaving a sum of Rupees 2,97,118 unutilized. The principal works on which the short outlay occurred are those mentioned below :—

	RS.
Extension of Irrigation, Western Delta, Godavery	52,894
Main Canal from Seetanagram to Doogeralla	18,773
Commamore Channel, Kistna District	19,556
Survapully Channel, Nellore do.	46,616
Sungum Project, do.	20,000
Vennaur Regulators, Tanjore do.	11,229
Cauvery and Vennaur Head-works, Tanjore District	35,000
Do. Regulating works, Tanjore District	10,000
Madras Water-Supply Project	21,400

among the reasons assigned for the non-utilization of grants are the following :—

Late rains.

Presence of water in canals.

Want of sanction to estimates.

Inactivity of Contractors, and surrender by Civil authorities of funds advanced in settlement of claims to compensation for land.

9. REPAIRS, AGRICULTURAL.—A sum of Rupees 1,27,292 was left unspent out of an aggregate assignment of Rupees 13,88,595 for Agricultural Repairs. This saving is distributed over most of the districts of the Presidency, but the largest sums were surrendered by the Chingleput, North Arcot, Kistna, and Nellore Districts, to which also large grants were made. The reasons assigned for short outlay are similar to those given in the case of Original Works.

10. CIVIL BUILDINGS, PROVINCIAL.—The grant for Original Works, Civil Buildings, Provincial, was Rupees 7,16,722 against which an outlay of Rupees 5,47,483 was incurred, leaving an unspent balance of Rupees 1,69,239. The largest lapse occurred in connection with the under-mentioned works :—

	RS.
Improvements to Salem Jail	12,199
Wards of the new Jail at Madura	5,924
Taluq Cutcherry at Koilguntla, Kurnool District	6,261
Do. at Guddiattum, North Arcot District	5,011
Huzoor Cutcherry at Salem	7,372

and cannot be satisfactorily accounted for.

11. COMMUNICATIONS, PROVINCIAL.—A sum of Rupees 1,09,828 was spent on Communications out of an assignment of Rupees 1,44,139; this is additional to the sum transferred to Local as a grant in aid from Provincial Funds. The short outlay was occasioned by the discontinuance of Famine Relief Works in the Ganjam and Vizagapatam Districts, seasonable rains having set in and rendered further expenditure unnecessary.

12. MISCELLANEOUS PUBLIC IMPROVEMENT.—Under Miscellaneous Improvement an expenditure of Rupees 63,479 was incurred, being Rupees 4,094 less than the sum made available for the purpose. The principal works undertaken and the objects they are designed to serve are described in the accompanying report.

13. REPAIRS.—The outlay on Repairs, Civil Buildings, Communications, and Miscellaneous Public Improvement amounted in the aggregate to Rupees 1,66,998, or Rupees 16,245 less than the grant. The saving was due to expenditure being limited to actual requirements.

I have the honour to be,

Sir,

Your most obedient servant,

(Signed) G. W. WALKER, Colonel, R.E.,

Secretary to Government.

Exd. E. C. Shanker.

Spare Copies

No. 30 Dl. 11 Sept.

To

The Secretary to the
Government of India.

Dl. 11 Sept.

Sir

I am directed by the
Right Honorable the Governor
in Council to forward the
Progress Report of Public
Works in this Presidency
executed from Imperial
and Provincial Funds
during the year 1872-73,
and to explain with re-
ference to Chapter XVI
Lecture on Geography
of the Government of India
Code that this report is
identical

identical with the Administration Report of the Department.

As under existing arrangements the direct control of Local Fund Expenditure is exercised by the Financial Department the Public Works Dept have been relieved of the compilation of the Report of progress of works executed from that source.

The total assignment for the Presidency for the year under review was for Imperial works Rupees 60,000 and for Provincial Rupees 11,11,677 Rs. three lacs reserved

The grants or Estimates after the various modifications made during the year are taken into account. The following statement contrasts the grant and outlay of the year 1872-73 and the preceding year.

Head of Service.	1871-72		1872-73	
	Grant	Outlay	Grant	Outlay
	Rs.	Rs.	Rs.	Rs.
Imperial				
New Works	2114389	1045151	1541225	1220030
Repairs	1450711	1348840	1636637	1507768
Establishments	111600	787125	880600	789318
Tools and Plant	108760	68291	124538	226539
Total	4789860	3249407	4183000	3743655
Provincial				
New Works	612292	518112	928434	720790
Repairs	154691	142107	183243	166999
Establishments	163660	181191	212200	226696
Tools & Plant	80298	47147	40743	70637
Total	1010941	888557	1364620	1185121

It will be seen from this statement that the gross outlay under Imperial

Imperial Treasury has the
grant by Rupees 4,50,000
and Provincial by
Rupees 2,23,889. The causes
of variation under several
heads of service are ex-
plained below.

Under Military

There is an excess outlay
of Rupees 30,537 occasioned
by the value of materials
got out for the Sucker
Factory
at Saint Thomas Mount
being debited to
the Budget grant of the
year.

There is a short
outlay

Civil Buildings
Imperial.

Repairs. Civil Buildings
and Military

Military

There is an outlay of Rupees 34,634
under Civil Buildings
Imperial due to a large
portion of the allotment
for the Telegraph Office
at Madras having lapsed
owing to delay in the
transmission of the plan
and estimate for the work,
as well as to the Budget
grant for Telegraph
buildings having been
received too late in the
Official year for the
funds made available
being fully utilized.

The grant for
Repairs to Civil Buildings
was almost worked out,
and

Agricultural.

Extension of Irrigation Works

Delta Godavery —— Rs 52894

Main Canal from Sheta-
nagaram to Bogeralla —— " 18773

Commamore Channel
Kistna District —— " 19536

Surveyfully Channel
Nellore District —— " 46616

Sungum Project Do —— " 20000

Vennaur Regulators
Tanjore District —— " 11229

Cauvery & Vennaur Head Works
Tanjore District —— " 35000

Cauvery Regulating Works
Tanjore District —— " 10000

Madras Water Supply
Project —— " 21400

Among

Expenditure chargeable to Ordinary and Extraordinary Works

Under Ordinary Agricultural Works Agricultural Head

Rs 1185267 has been incurred on Ordinary Agricultural Works during the year, against a total grant of Rs 1185267 for expenditure in India, or Rs 3685267 including expenditure in England.

Against Ordinary Agricultural Works Rs 817000 has been incurred during the year, against a total grant of Rs 817000 for expenditure in India, or Rs 2912400 including expenditure in England.

Against Extraordinary Agricultural Works Rs 536853 has been incurred during the year, against a total grant of Rs 536853 for expenditure in India, or Rs 2377118 including expenditure in England.

The principal works on which the work outlay

Among the works
for the non utilization
of grants are the following

Late rains
Presence
Absence of water in Canals
Want of sanction to Estimates
Inactivity of Contractors and
Surrender by Civil
authorities of funds ad-
-vanced in settlement
of claims to compensa-
-tion for land.

A sum of Rupees
127,292 was left unspent
out of an aggregate
assignment of Rs 1388595
for Agricultural Re-
-pairs. This having to
distributed over most of
the

of the Districts of the Presidency, but the largest sums were surrendered by the Chingleput, Arcot, Salem, and Nellore Districts, to which also large grants were made. The reasons assigned for that outlay are similar to those given in the case of original Works.

The grants for Civil Buildings Original Works Civil Buildings Provincial was Rupees 716,222 against which an outlay of Rupees 541,483 was incurred, leaving the unspent

Communications. Pro-
vincial.

Public Improvements

Jail ——— Rs 12,199

Wards of the new Jail
at Madura — " 5,924

Taluq Cutcherry at Koilquntla "

Tinnevelly District " 6,261

— " ——— " Guddicattum

North Arcot District " 5011

Arrayar Cutchery at Salem — " 7372

[illegible] cannot be [illegible] factorily accom- : edfor -

[illegible] due to inability of the Civil Department to carry out works entrust- -ed to it, delay on the part of Contractors, late date

date at which [illegible] were commenced and scarcity of labor.

Amount of Rupees 109,828 under this head spent on Communica- -tions exclusive of Amount of Rupees 11,137 this is additional to the sum transferred to Local as a grant-in-aid from Provincial Funds.

Under Miscella- -neous Improvements exclusive of Expenditure Rupees 63,479 under this head - curred, being Rs 1,79 less than the sum made available

ascertainable during the year.
The unexpended works undertaken and the objects they are designed to serve are described in the accompanying reports.

The outlay on Repairs Civil Buildings, Communications, and Miscellaneous Public Improvements amounted in the aggregate to Rupees 166998 or £16245 less than the grant. The saving was due to Efficiencies being limited to actual requirements.

Repairs

57

Passed with 30 Copies to the Bengal Govt 16/12/73

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Govt. of 1873 Madras.

PUBLIC WORKS.

To The Secretary to the Govt of India

Dated

Recd. Encl.

G. O. 13th Dec 1873. No. 3009.

Nos. 710

Forwarding the Progress Report of Public Works in the Madras Presidency executed from Imperial & Provincial Funds during 1872/73.