M.R.O. 1—77,006—3-3-37.

(1) Number of pages _____

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public works DEPARTMENT.

G.O. No. 53 Press / Mis.

97-106

Dated 9 1 1871.

Not to be folded or roughly handled

Read the following papers:—

No. 97. From the Superintending Engineer, 1st Division.
(Here enter No. 2,869, dated 25th November 1870.)

No. 98. From do. do. 2nd Division.
(Here enter No. 35, dated 8th June 1870.)

No. 99. From do. do. 3rd Division.
(Here enter No. 1,081, dated 28th July 1870.)

No. 100. From do. do. 4th Division.
(Here enter No. 1,334, dated 24th June 1870.)

No. 101. From do. do. 5th Division.
(Here enter No. 47, dated 13th June 1870.)

No. 102. From do. do. 6th Division.
(Here enter No. 270, dated 16th July 1870.)

No. 103. From do. do. 7th Division.
(Here enter No. 71, dated 7th July 1870.)

No. 104. From do. do. 8th Division.
(Here enter No. 566, dated 9th June 1870.)

No. 105. From the Special Executive Engineer, Wynaad.
(Here enter No. 732, dated 16th November 1870.)

No. 106. ORDER THEREON, 9th January 1871, No. 53.

ESTABLISHMENT, No. 12.

THESE letters are the replies of the Superintending Engineers to G. O., No. 1,348, dated 28th May 1870, in which they were called upon to state whether any of the reports and returns which are now periodically furnished to them by their subordinate officers could be dispensed with.

2. The Superintending Engineers of the 5th, 6th, 7th, and 8th Divisions and Major Kennedy do not consider it practicable to discontinue the submission of any of these reports and returns, while the Superintending Engineer of the 4th Division has taken steps to dispense with some which he considers no longer necessary. The Superintending Engineer of the 1st Division is of opinion that the number of a few of the periodical statements which are now rendered might be reduced by being prepared for longer periods, and the Superintending Engineers of the 1st and 3rd Divisions propose to dispense with some of them.

3. On a consideration of the papers, the Government think it expedient that the Superintending Engineers should be allowed to exercise their own discretion in the matter of continuing, dispensing, or condensing the reports and returns which are now furnished to them by their subordinate officers, and, in doing so, these officers will keep in view the documents which they have themselves to submit to the Government or to other departments and which are prepared on information obtained from their Range officers.

Proceedings of the Madras Government, Public Works Department, 9th January 1871.

4. The attention of the Superintending Engineer of the 3rd Division will be directed to G. O., No. 323, dated 7th February 1859, (copy furnished,) which contains the information he requires regarding the class of Native servants who are to be included in the annual statement of Uncovenanted Servants of the higher grades, and Licutenant Colonel A. S. Moberly will be informed that the other returns which are referred to by him and are now submitted to Government cannot be dispensed with.

(True Extract.)

Colonel, R.E.;
Secretary to Government.

To Superintending Engineers.
, Major R. B. Kennedy.

Prov. Govt for Army
No. 2869

From No 4857

The Ag Insp. Engineer
1st Division

To

The Secretary to Govt
P. W. D. Madras

Dated 25th November 1870

Received 1st December

Forwards statements
shewing the reports and
returns submitted to
this office as well as
those to be dispensed with

No 53 - 9th January 71

No 97

C/15 Dec 70 D. 16

Statement shewing the distribution of Officers and Subordinates — Quarterly — Quarterly

Return of alterations in the Military lines — do — Half yearly

Progress report by Extraordinary Agricultural Committee — do — Quarterly

Return of fines — Half yearly — Yearly

do — of diseases and suspensions — do — do

Report on the Breeding operations at the Cocoanada harbour — do — do — Quarterly from No 1 Range Godavery

Working Estimates for maintaining Roads — do — do

Prices of Building Materials — do — Half yearly

Statement of petty Offences & punishments — Half yearly — do

Return of Tools and Stores — do — do

Return shewing the Machinery in Store and in use — do — do

Return of Public Buildings Rented — do — do

do — Statement in triplicate — Yearly — Yearly

Administration Report — do — do

Statement of Landed property — do — do

do — shewing the higher grades of Uncovenanted Servants (European and Eurasian) — do — do

do — of do — for the Native — do — do

Students for Statutory — do — do

Survey Report — do — To be dispensed with

Lists of Stores required from England — do — do

Budget lists — Yearly — Yearly

Statements of savings & demands — do — do

Statement of Uncovenanted Servants whose age will exceed 55 years — do — do

Executive Engineer's Office
1st Division Godavery
25th November 1870

Instructions Nagpur 7.12.

Sd/ Superintending Engineer 1st Circle

Copy

Superintending Engineer's
Office 2nd Division
Cawnpore
8th June 1870

From Colonel H. Moberly R.E.
Superintending Engineer
2nd Division

To, Colonel C. E. Ommaney R.E.
Secretary to Government
Public Works Department

Enclosure
1 List.

Sir, I am ordered by G.O.C. No 1345, 25th May,
I have the honor to enclose a list of
periodical returns received from the
Range Officers to enable me to furnish
similar information to the Controller
of Government

2. Of these it appears to me that
the following might be dispensed with
both from them and my Office -
Annual list of European & East Indian
do do Civil
do do Natives in higher grades

The information is given on 31 statements
sent on 1st April each year - and
each column might show whether
the persons named were European

Enclosure
Superintending Engineer's
Office 2nd Division
Cawnpore
8th June 1870

From Colonel H. Moberly R.E.
Superintending Engineer
2nd Division

To, Colonel C. E. Ommaney R.E.
Secretary to Government
Public Works Department

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Annual list of European & East Indian
do do Civil
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The information is given on 31 statements
sent on 1st April each year - and
each column might show whether
the persons named were European

East Indians or Natives. Covenanted or Uncovenanted.

3. Range Confidential reports and Budgets are quite unnecessary in my opinion.

4. Of the half yearly returns the return of suspensions appears unnecessary and those of rates of labour and prices of materials very so little that a report of any alterations since last return ought to suffice.

5. There being a weekly return of arrivals on the quarterly Statement of distribution of subordinates might be dispensed with. In case of there being no arrivals on my Range Officers now forwarded only a docket.

I have the honor to be,
Sir
Your most obed[t] Hum[ble] Servant
F. Cheesbrough Collr[r] &
Judge Engr[r] 2d D[n]

	List of enumerated Inclosures	Supt Engr's Circular No 11 of 7th June 63	1 Sheet	
	Weekly			
1	Weekly Return of arrivals, dispatches &c	G.O. May 863	Lacy mch	
1	Traffic Returns	Para 5 G.O. Supt Engrs Memo with his letter & Genl No 83 28th Nov 68	Lacy mch	

Supt Engrs Office 2nd Class
Canada Manufacturing
8th June 1870

J. Hobson Colonel R.E.
Supt Engr 2nd Division

Registered

D.P.W. No 351870 Dept
Pro-Agent for Army
No 2287
From The Supt Engineer
2nd Division
To The Secretary to Govt
D.P.W.
D/ 8th June 1870
D° 14th Encl 1 / 1

Incloses a list of
periodical returns
received from the
Ranger Officers &c with
certain observations.

No 53 - 9th June / 70

No 98
Rec'd 15th June 1870

91 Oct 4th 1870 S.K.J.

86 esp

List of Periodicals received from Range Officers

No	Names	Authority	When due
	Annual		
1	Administration Report with A.B.C & D & E forms	Memo of C. Govt of 5th March 1864	5 April
1	Yearly Reports on buildings &c &c	Ch: Engr CXXXVII 3rd Nov 1859	Do
1	Register of landed property of Public servants	GOs 750-13 Sept 1863	1 Do
1	D Statement	Chief Engineer	Do
1	List of Europeans & East Indians uncovenanted servants	G. VIII 2nd December 1861	1 Do
1	Do of European Civil servants		
1	Do of Natives in higher grade		
1	Statement of Incomplete works of Imperial and Local Funds	Superintendents	1st Do
1	Do of Savings and demands of Do	Do	1 January
1	Confidential Reports (figured statements)	Ch: Engr Circular No 45 of 1859/60	1 Do
1	Budget of Imperial works &c	— " —	20th September
1	Do of Local Funds &c		
1	Do of Tools and Plant with details		
1	Abstract of Rain Register	Chief Engineer Pro No. 30 to August 1869	1 January
1	Mileage Statement of Imperial & Local Roads	Revenue Board Proceedings No 9213 of 11 Decr 1869	1 April
	Half Yearly		
1	Return of suspension, Dismissals, fines &c	G.O. 2082 27 July 1863	1 April 1 October
½	Statements of Machinery Stores Tools, Stock &c with certificate &c	G.O 3306 of 24 October 67	Do Do
1	Half yearly return of rates of work	PW Code	1 Do
1	Do of prices of Materials		1 Do
	Quarterly		
1	Quarterly return of distribution of Subordinates and their qualifications	G.O. 1724 30 June 1863	1st April 1st July 1st October 1st Jany
1	Do of Miscellaneous advances	G.O. 741-82-69 & Cantonment Circular	1 Do. 1. Do 1 Do - 100
	Monthly		
1	Money Applications	Controller No 1759-11 Aug 69	1st of each
1	Progress Report of Works	Manual	Do
1	Diagram of Rainfall	"	Do
1	Cash Balance Statement	Manual	Do
1	Cash Examination Memo	Do	Do

Original

Enclosure in a Letter
from Superintending Engineer
2nd Division
to Secretary to Govt
No 385 dated 29th June 1870.
(Bellary Letters)

No. 1081. Superintending Engineer's Office.
3rd Division.
Bellary 28th July 1870.

From,
The Superintending Engineer
3rd Division.

To,
The Secretary to Government
Public Works Department
Fort Saint George.

Enclosures.
3.

Sir,

With reference to G.O. No 1340 dated 28th May last, I have the honor to report as follows:

2. With the object of entering more fully into the subject, this Report embraces the Returns submitted to Government, on the annexed reduced the amount of work to be done upon all offices generally.

Returns submitted to Government for June last attached (the List of Enclosures and References sent this day.)

I. Statement showing the higher

higher grades of Uncovenanted Servants (one for European and East Indians and one for Natives) as they stand on the 1st of April each year.—

In the first of these Statements, all Europeans and East Indian Uncovenanted Servants have been included without regard to limit of salary they receive, but in the 2nd Statement for Natives all Overseers (Uncovenanted) are entered, and only one Clerk (that in the Head Clerk's Office) on Rs 30, but why in the case of Natives this has been so limited, I cannot say, and would therefore wish to have the orders of Government as to who should be considered Uncovenanted Servants of the higher grades. I may here mention that Head Accountants (who are all natives in the Ranges of this Division) of 1st Class Ranges receive Rs 60 per mensem which is the same rate of pay as Overseers.

II Return of Officers and Subordinates in receipt of Rs 30 and upwards per mensem.—

This Return embraces all grades and grades down to Accountants and Clerks on Salaries of Rs 30 per mensem, and is submitted for the purpose of compiling the printed annual List issued by Government at the beginning of each year. I beg to submit for the consideration of Government that if this List embraced all permanent Establishments, it would be most useful as a record for checking Pensioned persons applying for employment, and as a Statement† it ought to the Controller Public Works Accounts on the 1st of April in each year, there would be no need to prepare a separate one for Government but could merely be a copy omitting

† Form D.

omitting of course such entries as
Cascals: Every endeavour has
been made to impress upon Range
Officers to keep up the Service
Registers, and I have reason to
believe that these are now in
fair order, but whether these
records will always be main-
-tained up to date, is more than
I can venture to state.

III. List of Architectural remains.

The Return from this Division
has always been "blank", but as the
probability is that the Return was
ordered to provide for reporting
upon discoveries, the submission
of this Return, I beg to submit may
be considered unnecessary, as
when new remains of any impor-
-tance are found, the chances are
that they form the subject of a
special report.

IV. Statement showing the distribution of Officers and subordinates — (Conduct Return) — Quarterly —

I beg to submit for the consider-
-ation of Government that Superi-
-intending Engineers be allowed
to send in a "Nil" Statement when
they have no further remarks to
make upon the Return last sub-
-mitted, and if they have any re-
-marks to make upon any parti-
-cular Officer or Subordinate to
send in a Statement of the occurrence.
A complete Statement as now sub-
-mitted might be sent in once a
year, viz in January and the other
four Statements of corrections every quar-

3. Of the Returns submitted to the
Chief Engineer for Irrigation, there
no remarks in particular to make
but I would observe that as much
elaborate information is required before even a small establish-
-ment is sanctioned, that Range Officers
appear not to be supplied to a
sufficient extent for some time and
due in consequence unable to do
anything. As the work until the
Estimate has been accepted, sanc-
-tioned and funds allotted.

Returns

Returns to the Controller P.W. Accounts.

I. Estimate of Funds. I beg to enclose for the consideration of Government the form in which this Return is rendered before credits can be obtained. The elaborate information now required by the Controller may in some measure be reduced inasmuch as the form* previously in use appeared to amply supply information sufficient for all purposes, and as the Controller's Office is always in a position to check the amounts applied for the several Ranges with reference to the Cash Balance Statements he receives direct from Range Officers, it is not quite apparent that much of the same information is requisite in this Return.

Statements

II. and III. of Remunerative Works and Reproductive Works.— No record is traceable when the first of these Returns was ordered to be submitted

* Copy sent

submitted, but I find from G.O. No. 949 dated 7 April 1865 that information was supplied from this Presidency so far back as 1857-58, but this Return for this Division has always been "blank". The 2nd Return is furnished in forms printed with G.O. No. 1046 dated 21 April 1870, copy of which has been supplied to this office by the Controller P.W. Accounts. As the information required in forms 68. B. printed with above G.O. partakes of the information required in respect to Remunerative Works, I request to know if the first Remunerative Works Statement is any longer necessary.

4. For the guidance of Range Officers and their Offices, I issued a List of the Returns required to be submitted by them to this Office. I have to attend to this List but am unable to do away

* Copy enclosed

away with any of the Returns. Under Half-Yearly, a Return of Roads opened and abandoned is called for. This Return is prepared & believe to be sent to the Quarter Master Generals Department, but when and under what circumstances it was ordered to be sent, I am unable to find out and if Government concur in the necessity of doing away with this Return which I understood was not as required, sent in for many years and not called for, I shall have it struck out of the list, as with the early completion of Railway and the principal Roads in this District being well known, there can hardly be any use for the information this Return is supposed to furnish.

5th The Chief Obstacle Ranger Officers seem to encounter is in collecting information for back years Returns for back as 1856-57 with a view to meet calls might

by Government through Superintending Engineers. All officers being financially unable, if in local matter be set one person exclusively upon such work for any length of time without injury the routine of the offices. Many instances of this occurred there have been so many calls for information extending for years back that up to date this Office has been unable to comply with all of them, as in some cases the records are wanting either from having been destroyed or mislaid and in others owing to the great work being so heavy as to be impossible for a responsible person to render undivided attention in compiling the statements.

I have the honor to be
Sir
Your most obt Servant
C. Moberly Lieut R.E.
Superintending Engineer
3 D

Estimate of the Probable requirements of Funds for expenditure by Public Works Officers for the month of _____ 18 .

District.

ITEMS.	Imperial. Public Works.	Imperial. Establishment.	Total Imperial.	Local.	Total Local.	Total of both sources.
Total grants brought over from last Estimate						
A D D.						
Probable requirements for _____ 18						
Total grants available						

Amount of Credit from _____ to _____ including Cash balances .....

Amount required by the following Officers &c., in charge of Ranges .....

_____ in charge of _____ Range .....

_____ Do _____ Do .....

_____ Do _____ Do .....

_____ Do _____ Do .....

_____ Do _____ Do .....

_____ Do _____ Do .....

_____ Do _____ Do .....

_____ Do _____ Do .....

Balance available .....

Major R. E.

Superintending Engineer 3rd Division.

Superintending Engineer's (Office 3rd Division,
Station,
_____ 18 .

From,
The Superintending Engineer
3rd Division.

To,
The Secretary to Government.
Public Works Department.
Fort Saint Georgе.

No. 1681

Dated 28 July 1870.
Received 1 August 1870.

Enclosures 3.

Reporting upon the periodical Returns submitted by you and to this Office

No 53 - 9 Nov 1871

No 99

6-15 Cont. & B. 16

151

_____District.

From,

The Superintending Engr.

3rd, Division.

To,

The Controller of

Public Works Accounts,

Madras.

Dated } 186 .
Received }

PM2957/50

Estimate of the Probable requirements of Funds for expenditure by Public Works Officers of the_____District for the month of_____186 .

Statement showing the distribution of Grants among different Ranges of . District up to 187 .

	Imperial.								Local.								
	Range.	Range.	Range.	Range.	Range.	Range.	Range.	Total.	Range.	Range.	Range.	Range.	Range.	Range.	Range.	Total.	Grand Total.
Military ... ... New... ...																	
Repairs ...																	
Civil Buildings ... New... ...																	
Repairs ...																	
Agricultural ... Ordinary ...																	
Extraordinary...																	
Repairs ...																	
Communication ... New... ...																	
Repairs ...																	
Miscellaneous Public Improvement ... New... ..																	
Repairs ..																	
Total... New... ...																	
Repairs ...																	
Establishment																	
Tools and Plant																	
Grand Total...																	

Superintending Engineer's Office,
187 .

Superintending Engineer, Division.

M951/30
Ann. 9. Lug. 141 Lu Le. 99.

M951/30
Ann. 9. Lug. 141 Lu Le.

RETURNS.	WHEN DUE	REMARKS.
ANNUALLY.		
Administration Report with accompaniments	8th April	
List of sanctioned new works not completed during past year for which no special Funds have been provided in the Budget	10th April	
List of incomplete works of Irrigation repairs, building &c		
List of Local Funds Works remaining incomplete		
Statement of Remunerative Works	15th April	
List of Architectural Remains		
Return of Age of all Uncovenanted employés (European, Eurasian and Natives.)		
Return of Lands acquired by members of Public Works Department		
Return of Levelling, Surveying, and Mathematical Instruments		
Return of Machinery		
Survey Reports of all Public Buildings		
Indent for Stationery (Europe and Country.)		
Indent for Printed forms	1st May	
Statistical Returns in Forms I. and II.	15th August	
Probable List of Stores for ensuing Official year	15th August, or earlier	See Superintending Engineer's Circular No. 164 Dated 17th April 1867.
Return of passed Candidates (U C. S. Examination.)	15th October	See Superintending Engineer's Circular No. 283 B, Dated 22nd December 1869.
Return of Officers and Subordinates in receipt of Rs. 50 and upwards per mensem		See Superintending Engineer's Cir; Endorsement No. 1876 dated 20th Sept. 1869.
Gradation List of Office Establishment	10th January	
Abstract Register of Rainfall	15th January	
Statements of Sums Surrendered and required under each head of the Budget	20th March	See Superintending Engineer's Circular No. 98 dated 9th April 1869.
Form D, Statement of Establishment		
Military Buildings fallen into disuse	Whenever a case occurs	
HALF YEARLY.		
Balance Return of Tools (Imperial)	15th April and 15th October	
" " " " (Local)		
Return of Tools and Stores made up or received from several sources (Imperial)		
Do. do. (Local Funds)		
Return of prices of Building Materials and wages of labor		
Return of Fines		
Return of Roads opened and abandoned		See Superintending Engineer's Cir: Endorsement. No. 2041 dated 30th Oct. 1869.
Stock Register		
QUARTERLY		
Return of Railway Feeders	10th April 10th July 10th Oct. & 10th Jany.	See Superintending Engineer's Clr: No. 2,105 dated 13th Octr. 1869
Statement of advances with Explanatory Statement (if necessary)		
Progress Report to Chief Engineer for Irrigation (for works under head "Agricultural, Extraordinary")	20th Mar. 20th June. 20th Sept & 20th Decr.	These should be for the Quarter Ending Feby May, Augst. Novr.
Return of conduct and qualifications of Subordinates		
MONTHLY.		
Cash Balance Statement with accompanying Statement	5th of every month	See Superintending Engineer's Cir: No. 301 B. dated 4th January 1870
Memo of examination of Overseers' Books and cash chests		A copy of this should be sent to the Collector *direct* so as to reach by the 10th of the Month.
Progress Report of (Imperial and Local Funds)		
" " " Military Works	10th do do	
Contingent Bill		
Travelling allowance Bill with Inspection Reports and Diaries		
Travelling allowance Bill and Diary for Local Fund Overseers		
Statement of works in progress, the estimated cost of each of which exceeds Rs. 20,000		
List of letters remaining unanswered by Superintending Engineer and Range Officers	15th do do	
Report on Tanks		
FORTNIGHTLY.		
Register of Rain Fall	10th and 25th of each month.	

When there is no Entry to be made in any of the above Returns, a "Nil" Return must be sent.

Superintending Engineer's Office 3rd Division.
BELLARY.
The 1st March. 1870.

NOTE:—The dates fixed, are the *latest dates* on which the Returns should reach this Office. The cause of any delay occurring should be reported.

(Signed) A. S. Moberly Lieut. Colonel R. E.
Superintending Engineer 3rd Division.

Superintending Engineer's Office
4th Division
Madras 24th June 1870.

No. 1334

From

Lieut: Col: J. Beaufoy.
Superintending Engineer 4th Div:

To

Colonel C. H. Orr R.E.
Secretary to Government
Public Works Department

Sir

Adverting to para 2 of the Proceedings of Government Col: & P.W. dated 28th May 1870, I have now the honor to enclose two Lists, one showing the periodical Returns and Reports at present furnished to me by Range Officers, and the other showing such of the above documents as are proposed to be discontinued under the orders of Government above quoted.

I have the honor to be
Sir
Your most obedient Servt
J. Beaufoy Lieut Colo
Superintending Engineer 4th Div.

Enclo: 2.
2 Lists.

List of Periodical Returns lately furnished by Range Officers but which have been discontinued and are proposed to be discontinued with reference to para 2 of G.O. 61-1348 dated 28th May 1870.

No.	Document	When due	To whom	Remarks
	Monthly			
10	List of Works sanctioned on emergency	5th of every month	To the Supg Engr	Already discontinued
11	Return of Appropriations including Sanctions by Local Authorities	do do	do do	
12	Return of Military Works	5th do	do do	do do except in
13	Statement of Savings effected in words completed	do do	do do	do do Ranges
14	Memo of Approximate estimate furnished to Civil and Military Authorities	20th do	do do	do do
15	Return of Arrivals departures promotions &c	Weekly on every Monday	do do	do do
16	Progress Report of Police Building & Building	5th every month	do do	
	Annual			
17	Return of Casual Leave	5th January every year	do do	
18	Military Buildings fallen into disuse	do do	do do	
19	Return of Office Servants entertained during the year	10th do	do do	

Supg Engr Office 2nd Div
Silara 24th June 1870

Lieut
Supg Engr in 2nd Div

List of Periodical Returns at present furnished by Range Officers to the Superintending Engineer 4th Division

No.	Documents	When due	To whom	Remarks
	Monthly			
1	Local fund salary Bills of Overseers and Maistrys &c.	1st of every	month	To the Superintending Engineer 4th Div.	To be checked in the Superintending Engineer's Office and sent to Controller of Public Works Accounts to be passed for payment.
2	Contingent Bills for Imperial and Local funds	Within the first 10 or 15 Days	do	do	do for adjustment
3	Cash Balance Report	5th	of every	month	do	do	
4	Report of Progress shewing details of expenditure and work done upon each estimate &c. &c.	Within the 20th	of every	month	do	do	
5	Inspection Report (Imperial)	5th	of every	month	do	do	To be checked in the Superintending Engineer's Office and forwarded to Controller for audit
6	Travelling allowance Bill for Imperial and Local funds	do	do	do	do	do	
7	Indent for Funds	do	do	do	do	do	
8	Report of Examination of Cash Chest	10th	do	do	do	do	
9	Unanswered Reference List	10th	do	do	do	do	
10	List of works sanctioned on emergency	do	do	do	do	do	
11	Return of appropriations including reductions by Local authorities	do	do	do	do	do	
12	Return of Military works	5th	do	do	do	do	
13	Statement of savings effected on works completed	do	do	do	do	do	
14	Memo of approximate estimate furnished to Civil and Military Authorities	20th	do	do	do	do	
15	Return of arrivals departures promotions &c. &c.	Weekly on every	monday	do	do	do	
16	Progress Report of Police Hutting and building	5th	of every	month	do	do	

List of Periodical Returns at present furnished by Range Officers to the Superintending Engineer 4th Division

No.	Documents	When due	To whom	Remarks
	II.—A.			
	Quarterly			
17	Return of Savings on sanctioned estimates	5th July, October, January and April of every year	To the Sup.g Engr 4th Dn	This Statement is sent to the Consulting Engineer for Railway and it is not recorded in this Office. This may be discontinued as soon as the whole system of Railway feeders is complete
18	Return of Railway feeders (to show only new works)	do	do	
19	Statement of Unadjusted Miscellaneous advances separately for Imperial and Local funds	15th do	do	
	Half Yearly.			
20	Price List of Building Material and Labor	June and December of every year	To the Sup.g Engineer 4th Dn	
21	Return of Fines, Suspensions or Dismissals	1st April & 1st October of every year	do	
22	Return of new Roads opened and old ones abandoned and of new Travellers Bungalows built and old ones abandoned	do	do	
23	Return of Tools Stores Machinery &ca. received from the Presidency Stores (with details of Issue)	do	do	
24	do do in charge of Range Officers	do	do	
25	purchased or made up from Local Sources Certificates of Tools and Plant Stores &ca.	15th April & 15th October of every year	do	
	Annual			
26	Administration Report with Statements	5th April of every year	To the Sup.g Engineer 4th Dn	
27	Return of Lands held by Uncovenanted Servants	do	do	
28	Survey Report on all principal works	do	do	
29.	Statement D of entire establishment Imperial and Local to accompany Salary Bills for March	do	do	

List of Periodical Returns at present furnished by Range Officers to the Superintending Engineer 4th Division

No.	Documents	When due	To whom	Remarks
	II.—A.			
	Annual (continued)			
30	Architectural Remains	5th April	every year	To Supg. Engineers 1st Dn.
31	Indent for Stationery	1st August	do	do do
32	Budget Lists Parts II to V.	15th September	do	do do
33	List of Incomplete works	15th April	do	do do
34	Statement of Remunerative works in the old and new forms	1st May	do	do do
35	do of works of Public Utility constructed by private Individuals and by Government	do	do	do do
36	Schedule of Rates for checking estimates	10th January	do	do do
37	Statement of Savings and Demands	1st January to 31st March (if called for)	and even in every year	do do
38	Return of Officers, Subordinates and Members of Office establishments in receipt of Rs. 30 and upwards	On the 15th	December of every year	do do
39	Return of Casual Leave	5th Jany.	every year	do do
40	Military buildings fallen into disuse	do	do	do do
41	Return of Office Servants entertained during the year	10th	do	do do

Supg Engr Offices 4th Dn
Madras 24 June 1870

Lt. C.E.
4th Dn
Supg Engr in Ch.

No 47. Superintg: Engrs Office, 5th Division
Coosoor 13th June 1870.

From, Captain R. A. Roberts R.E.
Actg: Superintg: Engr, 5th Divn,

To, Colonel Charles. A. Orr R. E.
Secretary to Government,
Public Works Department

Sir,

With reference to G.O. No 1348 dated the 28th of May 1870, I have the honor to append a list of the Reports and returns that are now being rendered to this office by the subordinate officers in this Division, and it is sufficiently evident therefrom, that the greater number of these, cannot, without affecting the efficient working of the Department, be dispensed with, so long as the Reports & periodical returns now submitted by the Divisional officers to the Secretariat are considered indispensable.

2. Apart however, from this branch of the question, it appears

to me, that a considerable saving to Government might be effected, by a judicious revision of the whole system, i.e. by conforming it more with that in force in England. But I venture to remark, that it is not so much in returns, still less in Registers as stated, that the amount of writing may be reduced, but, and I speak after the experience gained in many years' employment at home, where a far simpler, and more effective system is in force, it is in the ordinary conduct of each and every office in the Department, that so much unnecessary labor and material are expended in writing, and which entail the entertainment of larger establishments than would otherwise be found necessary.

I have the honor to be
Sir
Your most obedient Servant
Roch.d T. Roberts Captain R.E.,
Asst. Superintg. Engineer.

List of Reports and Returns submitted by the Range officers to the Superintg. Engineer.

Monthly
Progress Report of Works
Inspection Report [one for Controller and one for Superintending Engineer]
List of Unanswered references.
Statement of Cash Balances [one for Controller and one for Superintg. Engineer]
Estimate of Funds required for Expenditure.
Traffic Return [Salem Range]
Half Yearly.
Return of Fines imposed on Public Servants.
Return of Prices of Materials, Labor, &c.
List of Prices of Materials, Labor, &c.
Balance Return of Tools and Stores.
Annually
Administration Report.
Budget Estimate
Statement of Savings and demands.
Working Statements for Maintenance grants to roads.
Statement of Works of Public Utility executed by Private Individuals.
List of Architectural remains.
Indent for Stationery.
Estimates for ditto
Return of Lands held by Public Servants.
Statement of Income & Expenditure on Reproductive Works.

Statement of Incomplete Works.
Statement of Tools and Stores required.

N.B.

The Executive Engineer, Bangalore, is required to submit a Second Copy of this return every month, as estimates for repairs are frequently sanctioned by the Officer Commanding the Division, on Sanitary grounds, without previous references to this office, and the necessary appropriation of funds for such services has to be shewn in the return sent up to the Controller.

Rich.d Roberts Captain R.E.,
Asst. Superintg. Engineer.

Sup.g Engs Office 6th Div.
Fermoy 16th July 1870.

No 270

From,

Captain D. Montgomerie. R.E.
Executive Engineer in charge

To,

Colonel C. A. Orr. R.E.—
Secretary to Government
of W.P.

Sir,

With reference to G.O. No 134
of the 28th May, I have the honor
to submit a List of Periodical Returns which are now furnished
to this Office by the Range Officers, and I am of opinion that
none of them can be dispensed
with.—

I have the honor to be
Sir,
Your most Obdt Servt
D. Montgomerie Capt R.E.
Executive Engineer in Charge

Dy No 1870 dated 17th
From Capt D. Montgomerie
No 2338
The Actg Sup.g Engr
5th Division
To,
The Secretary to Govt
N.W.P. & Department
Allahabad.

Dated 13th June 1870.
Recd 17th

No 47.

Reports, &c.—

Forwarding a
List of Returns submitted by the Range
Officers, with Combination that any
reduction convenient
ly be made
either in the number
or size of the same.—

No 53 dated 9th July 1870

No 101
dated 15th July 1870 A.16

List of Periodicals due from Rangers.

Quarterly.

1 — Estimate of funds required.
1 — Progress Report of Works & receipts & Disbursements.
1 — Statement of Cash balances at date.
1 — Abstract of Cash Accounts.
1 — Monthly Progress Report.
1 — Copy of Pay Bill of Establishment.
1 — Copy of Muster Roll.
1 — Certificate of Deposits.
1 — List of Returns & References
1 — Progress Report of Buildings &c
1 — in hands of Architect.
1 — Daily

Quarterly.

1 — Progress Report of Works in hands of Contractors.
1 — Statement of Accounts & Returns
1 — Complete Nominal Roll.
1 — Monthly Station Returns.
1 — Sanitary Report & Summary
1 — Statement of Cash Balances &c
1 — Report of Engineer on Railway Reserve
1 — Report of Engineer
1 — Half Yearly.

Half Yearly.

1 — Balances Return of Lots Surplus
1 — and Deficit.
1 — Return of Statistical & Barometrical Returns.

Public Works 1870. Department
From Govt. of Upper Canada
Dated 16th July 1870
No. 2772

The Executive Engr in charge.

To, The Secretary to
Govt. D. P.W.
No. 270.
Dated 16th July 1870.
Received 18th July 1870.
Enclos: One

Forwarded a list of Periodicals and Returns — and States that none of them can be dispensed with.
No. 53-9 Aug/71

No 102

C.S. Rec'd 7th Q. 16

1 —— Data or Price List of Materials for Public Works.

Annual.

1 —— Administration Report with its accompaniments. A.B.C.D.E.F.
1 —— List of Incomplete Works Imperial and Local at the end of each year requiring Allotment for the ensuing year. —
1 —— Budget Lists. —
1 —— Statement of Land surrendered and required in lieu of Allotment.
1 —— Two Statements of Higher Grades of Uncovenanted Servants - one showing Europeans and East Indians and the other Natives as they Stood on the 1st April. —
1 —— Detailed Statement of Establishment (Form D) as they stood on 1st April —
1 —— Statement of lands taken up for Public purposes not paid for
1 —— Statement of Plantation of Trees at the Rivers Heads Ancut Jungles &c.
1 —— Statement of Alterations in the lands held by Subordinates. —
1 —— Survey Report on principal Public Works. —

E Montgomerie Capt. R.E.
Engineer in Charge

Jeypore 16th July 70.

No 71

Office Engineer Officer 7th
Comilla dated 7th July 1870.

From Lt Colonel H Tremell
Actg Superintending Engineer
Eastern Circle

To Colonel G.A. Orme R.E.
Secretary to Government
of Bengal

Sir,

Enclosures
1 List of
Returns

With reference to G.O. No 1345 T
date May 1870, I have the honor to for-
ward a List of Returns for Journals
to this Office by the Revenue Officers at
this Division, and to state that none
of them can be dispensed with.

I have &c

Sd/- H. Tremell
Lt Colonel
Actg Superintending Engineer
Eastern Circle

Enclosure in a
letter No. 270, dated
16th July 1870 —
from the Sd. Engineer
in charge to the
Secretary to Govern-
ment. —

R. N. 2772/70.

List of Periodicals
due from Rangpur.

List of Returns &c furnished to the Superintending Engineer's Office by the Range Officers of the 7th Division.

Monthly.

1. Cash Estimate.
2. Progress Report.
3. Progress Report of Military works for transmission to the Military Authorities only from such Ranges in which Military works are in progress.
4. Inspection Reports of Range Officers and their subordinates with the Travelling Allowance Bills.
5. Statement of Small Coins drawn.
6. Memo of Examination of Cash Chest and Accounts.
7. Contingent Bill.

Quarterly.

1. Return of Miscellaneous Advances.

Half Yearly.

1. Schedule of Rates.
2. Return of fines and dismissal
3. Returns of Tools, Machinery, and Stock.

Annually.

1. Statement of Savings.
2. List of Incomplete works of Imperial and Local Funds.
3. Register of alterations in the Limited property.

Supdg Engrs Office 7th Dec
Coimbatore 7th July 1870

Lt Colt
Ag. Supdg Engr 7th Dn

From Govt for July 1870 Dept
No 2635
The Superintending Engr
7th Dn

To The Secretary to Government
do Dept

No 71

Dated 7th
Received 9th } July 1870.

Enclosure 1 /

Forwards a List of Returns furnished to the Superintending Engineer by Range Officers and states that none of the Returns can be dispensed with or their sizes reduced.

No 53-9 Dec 7/70

List of Periodical Returns from Range Officers

No 103
Dated 16 Dec 70

Salamottah
9th June 1870

No 566

From,

Major G. McD. Payne
Ag Superintending Engineer
8th Division

To,

Colonel C. A. Orr R.E.
Secretary to Government P.W.D.
Madras

Sir,

Referring to para 2 of G.O.
No 1348 of 28th May 1870 I have the
honor to state that of the reports &
returns now furnished to the Superin-
tending Engineer of the Division by
Range Officers under the existing
constitution of the D. P.W., none
appear to be such as could be con-
veniently dispensed with.

I have &c

G. McD. Payne Major
Ag Superintending Engineer
8th Division

Encl 1
Statement
forwarded

No 2635/20

Dated Salamottah the 9th June 1870.

From Lieut. G. Retans Fenwick
Assistant to the Superintending
Engineer 8th Division

To The Range Officer
8th Division.

Sir,

I am directed by the Superintending Engineer 8th Division to request that you will be so good as to furnish this office with a statement of the Roads in your Range, showing the length of each, the number of Bridges on each, and the number of Culverts on each, and the number of Bridges and Culverts on each Road, and the number of Bridges and Culverts on each Road, and the number of Bridges and Culverts on each Road.

Public Works 1870 Department
Ryt of Govt for Lany
From No 566
No 2269
The Ag Supg Engineer
8th Division

To
The Secretary to Governme
P.W.D.
Madras

Dg 9th June/70
Recd: 13th Do

Enclosure 1/

Reports that none of the
Reports & Returns furnish
by the Range Officers
can be conveniently
dispensed with -

No 53 - 9th Lany/71

No 104
615 Rec/70 B-16.

List of periodical returns &c. received from Range Officers by the Superintending Engineer.

Description of Returns	When to be submitted
Cash balances Statement (Copy)	5th of each month
Contingent Bills	1st of Do
Inspection Report & Travelling allowance bills	10th Do
Progress Report of works above 20,000 Rupees	6th Do
Monthly Statement of funds	7th Do
List of unanswered references	20th Do
Copy of Progress Report	20th Do
Quarterly	
Indent for Stationery	April, July, October & January
Statement shewing the particulars of unadjusted balances	Do Do
Half yearly	
Returns of fines & dismissals	April & October
Do of tools &c.	Do
Do of rates & prices of building materials	Do
Statement of machinery in Store	Do
Annually	
Administration Report	5th April
Abstract Statement of expenditure	Do
Register shewing the observations of land held by members of the Dist. Bde	15th March
Re-distribution Statement of funds	15th January
Estimate of Tools & Plant	September
Do of Tools London	July
Statement of expenditure on New works &c.	September
Statement shewing the names of uncovenanted Officers holding appointments whose age will exceed 55 years	15th June
Do shewing the No. of miles of each Road completed under construction & not yet commenced	7th April
Irrigation Registers	

Palamcottah
9th June 1870

J. M. Payne
Ag Superintending Engineer

From The Special Executive Engineer
Myanaung

To The Secretary to Government
Department of Public Works
Madras

Special Executive Engineer's
Office Myanaung Station
16th November 1870.

No 1132.

Sir,

With reference to your
Memorandum No 88 dated 10th Instant
G. O. No 1348 S. W.
25 Aug 1870 —
Memorandum to forward a list
Have the honor to return the same
of Periodical returns rendered to
furnished by the Range Officers of
this Office:-

Tabular statement of
Job work executed within the
2. Range during the month of
these can be filled up by the Subordinate
attended, except the Monthly certificate of
examination of Roads and Bridges which
=must be signed by the Assistant Engineer
=in charge of the Sub Division to be
=sent direct to the Superintending
Engineer's Office.

Have the honor to be
Sir
Your most Obedient Servant
Lieut. H. Rowlandson
Asst. Engineer 1st Grade
Special Exec: Engineer Myanaung

Enclosure Not in a letter
d/ 9th June 1870 No 566
from the Supg Engineer
to the Secretary to Govern-
-ment P. W. D.

P. W. 22 b 9/70.

List of periodical
returns received
from Range Officers
by the Superintending
Engineer.

Monthly

1 Cash balance statement and Examination
of cash checks
Progress Report
2. Progress Report and Travelling
3 Inspection Bill
allowance bill

Half yearly
1 Return of Stock
Schedule of Rates
2 Schedule of Machinery
3. Return of Machinery
Annual
List of Stores required during ensuing
1 List of Stores required during ensuing

Special Exec: Engineers Office
Mouth of Liffey
16th November 1870

Public Works 1870 Department
From Govt for Agency
No 4675.
The Special Executive
Engineer
Monaad
To
The Secretary to Government
of Madras

Dated 16th
Rec'd 19th November 1870
Londonderry
No 732.

Forwards a list of
Periodical returns
and proposes that
certain monthly returns
may be dispensed with.

No 53-9 Secy/71

105

6/8 Rec'd 20.16

53 F. 53. P. W. D.

Proceedings of the Madras Government.

Read the following

on,

The Supg Engr 1st Div (H. C. No. 2869 of 25 Nov 1870)

do do 2d do do " " 35 " 8 June "

do do 3d do " " 1081 " 28 July "

do do 4 do " " 1334 " 24 June "

do do 5 do " " 47 " 13 "

do do 6 do " " 270 " 16 July "

do do 7 do " " 71 " 7 "

do do 8 do " " 566 " 9 June "

Special Exc. Engineer Wynaad " " 732 " 16 Nov 1870

Letter from Supg Engineer 1st Division No 335 dated 16th November 1870.

Ditto 2d Division No 1081 dated 28th July 1870.

Ditto 4th Division No 1334 dated 24th June 1870.

Ditto 6th Division No 270 dated 16th July 1870.

Ditto 8th Division No 566 dated 9th June 1870.

Special Engineer Wynaad No 732 dated 16th November 1870.

Ditto 5th Division No 47 dated 13th January 1870.

Ditto 7th Division No 71 dated 7th February 1870.

Return.

These letters are the replies of the Supg Engineers to G. O. No 1348 dated 28th May 1870, in which they were called upon to state whether any of the reports and returns which are now periodically furnished to them by their subordinate officers could be dispensed with.

The Supg Engineers of the 5th 6th 7th and 8th Divisions and Major Kennedy do not

not consider it practicable to discontinue the submission of any of these reports and returns while the Supt Engineer of the 4th Division has taken steps to dispense with some which he considers no longer necessary. The Supt Engineer of the 1st Division is of opinion that the number of a few of the periodical statements which are now rendered might be reduced by being prepared for longer periods, and the Supt Engineers of the 1st and 3d Divisions propose to dispense with some of them.

On a consideration of the papers, the Government think it expedient that the Supt Engineers should be allowed to exercise their own discretion in the matter of continuing dispensing or condensing the reports and returns which are now furnished to them by their Subordinate officers, and, in doing so, those officers will keep in view the documents which they have themselves to submit to the Government or to other Departments and which are prepared on information obtained from their Range officers.

The attention of the Supt Engineer of the 3d Division will be directed

to

to G. O. No. 323 dated 7th February 1859 (copy furnished) which contains the information he requires regarding the class of Native Servants who are to be included in the annual statement of Uncovenanted Servants of the higher grades, and Lt-Col. A. S. Moberly will be informed that the other Returns which are referred to by him and are now submitted to Government cannot be dispensed with.

163/70

To The S. Engrs
Major Kennedy
Desd 14/1/71
S. Engr 3d Dn furnished with a copy of G.O. 323 of 7th Feby 1859.

Ord Dec/70 R. 16

to G. O. No. 323 dated 4 the

2635, 2266 and 4675

Govt. of [1870] Madras.

PUBLIC WORKS.

To The Superintending Engineer

Dated

Recd.

Encl. 1,

G. O. 9th January 1871. No. 53

Hcr. 77(a)106

Charts & Returns. Submission of
a letter from the Collector
forwarding the various Charts & Returns, which
were previously furnished
to him by the Subordinate
Officers, that could be
delivered with.