

2507 W 25.9.86^{o.L}
492 D 5.8.86.
2962 C 31.8.86

P.W.C. No 7702

✓

Recd: 4.10.86

No 262207 8 Dec 86

B

Recorded with
reference to the ⁵⁰⁷2705W
of 25.9.86.

Loc

510786

W

6/10/86 Jd
-16/10

Jos 2623-4

8. 10. 88

Overhauling

No. 193.

FROM

STEPHEN JACOB, Esq., c.s.,

Secretary, Finance Committee,

TO

Simla, the 2nd July 1886.

SIR,

I AM desired to submit for the consideration of the following suggestions as to the possibility of effecting economy by an amalgamation of the different branches of the Public Works Department establishment which exist in some Provinces for the purpose of carrying out Imperial, Provincial and Local Works, and to beg that this Committee may be favored with the views of on the subject.

2. It has been suggested to the Finance Committee that the system of maintaining separate establishments for Imperial, Provincial and Local Fund outlay in some Provinces cannot tend to economy, and that a considerable saving might be effected if the whole of the Public Works transactions in each Province were supervised by one establishment. They have already submitted their views to the Government of India as to the propriety of abolishing the Military Works Department and placing Imperial Military Works under the Provincial Governments in the same way in which Imperial Civil Works are now placed under them. It seems possible that the same principle might be extended to Local Works. Their information is not complete as to the extent to which the District Boards carry out their works through a specially entertained agency of their own, or use the services of the regular Public Works Establishment of the Government. The former practice is believed to prevail in the larger Provinces, and the latter in the smaller. In Assam certainly the same Engineer Establishment carries out the Local and the Provincial Works. But on this subject further information is desirable. In any case, whenever a separate and independent Executive Establishment is maintained for works sanctioned by, and carried out at the expense of, Local Boards, it seems possible that an economy might be effected by any measure whereby a single organized engineer service would be charged with the execution of both classes of works. Under the present arrangement there are in some places two sets of officers carrying out works in the same tract of country, the one set performing its duties in connection with the Provincial Public Works, and the other those relative to Local Works. Similarly in some parts of India a third set of officers are found employed solely on Military Works. It is understood that in some Provinces the Roads are in charge of one set of Engineers, while the Civil Buildings situated on and in the neighbourhood of these Roads are in the hands of another set.

3. The advantages of the suggestion which has been made to the Committee are illustrated by some statements prepared by Colonel Lang, R.E., Chief Engineer and Secretary to the Government of the North-Western Provinces and Oudh, showing the existing Provincial and Local Public Works establishments maintained in those Provinces, and the establishment with which in his opinion the work could be carried out on the assumption of its being one undivided establishment under the inspection, direction and control of the Chief and Superintending Engineers.

The existing establishment is as under—

Provincial—			
Executive Engineers	...	12	} 23 in charge of Provincial Works in one or more of the 49 districts.
Assistant Engineers	...	11	
Local—			
District Engineers	...	49	in charge of the Local Works in the same 49 districts.

The combined establishment which Colonel Lang considers necessary to carry on the work under the conditions proposed by him is as follows:—

Executive Engineers	...	...	...	13
Assistant Engineers	...	...	...	15
Upper Subordinates	...	...	...	70
Lower Subordinates	...	...	...	104
Total				202

Of these, 49 would be district Engineers, each in charge of the entire Provincial and Local Works of one district; but one of these in each of the eight larger divisions would also be a divisional Engineer, with some powers of superintendence over the Junior District Engineers in his Division; so that in order to carry on his work while he is away on business of supervision, he is provided with an Assistant. There would be thus $49 + 8 = 57$ men in executive charge of Provincial and Local Works combined, against $49 + 23 = 72$, the number so employed at present on Provincial and Local Works separately.

Colonel Lang in an estimate of which the details are given below, shews that the amalgamated establishment, including account and clerical establishment, travelling allowances, contingencies, &c., would cost Rs. 9,26,000, as compared with a present outlay of Provincial Rs. 6,67,000, Local Rs. 4,97,040; total Rs. 11,64,040. This would effect a saving of Rs. 2,38,040, by employing one establishment for all Provincial and Local Works in the Building and Roads Branch. A still further saving would no doubt be effected by the amalgamation of Imperial Military Works in one establishment.

				1886-87.							
				1881-82.	Local.	Provincial.	Total.	Proposed.			
				Rs.	Rs.	Rs.	Rs.	Rs.			
Establishment—Engineer				...	...	...	5,43,420	2,79,890	3,85,890	6,65,780	5,18,300
Ditto —Accounts and Clerical				...	...	...	2,33,850	98,400	1,75,000	2,68,400	2,34,700
Travelling Allowances				...	...	...	1,30,390	85,400	74,700	1,60,100	1,30,000
Contingencies				...	...	...	32,670	27,600	21,550	49,150	33,000
Petty Establishments				...	...	...	15,230	10,750	9,860	20,610	10,000
Total				...	...	...	9,55,560	4,97,040	6,67,000	11,64,040	9,26,000

4. It seems not improbable that an arrangement which would effect so large an economy in establishment in the North-Western Provinces might produce a similar effect in other Provinces also, and, if so, the suggestion that such a system should be carried out seems worthy of careful consideration.

The question becomes all the more important at present from the fact that the establishment being already excessive the probable reduction of Imperial and Provincial Public Works Expenditure, in consequence of financial pressure, is likely to leave Government with a still greater superabundance of establishment on its hands.

5. It is, of course, an open question in what way the amalgamated establishment (provided always that cases may be found, as in the North-Western Provinces, where two men are doing one man's work) should be divided between Local and Provincial; and the answer to this might possibly depend on the proportion of work to be done in the Local and Provincial Departments. Where Public Works have been largely localised, and only a few civil buildings remain provincial; there a Local Engineer could probably carry out the Provincial work, just as a Provincial Engineer now carries out Imperial works. Where the local works are less and the Provincial more important of the two, it might probably be convenient to give the execution of all the works to a Provincial Engineer, always assuming that there is not more work than one man can do.

6. The Committee are aware that it is held in some quarters that the principles involved in the term "Local Self-Government" will not be fully carried out unless the Local Boards not only have power to vote and allot the money and to decide on the projects they desire to execute, but also have in their own hands the power to appoint and pay an Executive establishment to whom the execution of those projects can be entrusted. This is a subject into which it obviously is not the province of the Committee to enter: still less would they wish to recommend the taking of a retrograde step, opposed to the policy adopted of late years by the Supreme Government. But they think it right to remark that the administration by the Local Boards of the funds placed at their disposal, so far as relates to their localization and their appropriation to particular expenditure, may be held to be distinct from the execution of works determined on, and in all important cases already specified in minute detail; and that the independence of Local Boards in the administration of their funds is not necessarily affected by using a particular channel for their execution. It seems not impossible that the most advanced Local Boards would be themselves opposed to the creation of a special establishment for spending the money allotted for Local Works, provided it can be shewn that it can be as efficiently disbursed by an already existing establishment, and that the Budgets of the Local Boards will be as scrupulously carried out as that of the Provincial Governments. As far as the Committee are aware the recent legislation on the subject, while it empowers Local Boards to create establishments, does not compel them to do so, and gives authority to the Provincial Governments to interfere whenever they consider that expenditure is extravagant or that unnecessary establishments are being entertained. At any rate the Local Government has the power, wherever local expenditure is supplemented by Provincial grants, of making this a condition precedent to the allotment of such grants.

I am desired therefore to request that you will with the permission of state the opinion of the Government on the subject generally, both in its financial and political aspect, and will report the changes in the strength and distribution of superior establishments made since the beginning of 1882, and the numbers and cost of the present establishment employed on Provincial and Local Public Works in the Province under its control, and the number and cost of the establishment that could carry on the same duties, on the supposition that the whole of these duties should be performed by an amalgamated Provincial establishment such as that proposed for the North-Western Provinces and Oudh by Colonel Lang. If any delay is likely to occur in working out accurately the information asked for, I am to beg that an approximate estimate may be prepared and sent forward as early as possible.

I have the honour to be,
SIR,
Your most obedient Servant,

Secretary, Finance Committee.

No. 193.

FROM

STEPHEN JACOB, Esq., c.s.,
Secretary, Finance Committee,

TO

Simla, the 2nd July 1886.

SIR,

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		Local.	Provincial.	Total.	
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I have the honour to be,

SIR,

Your most obedient Servant,

Secretary, Finance Committee.

90W
 Proposed
 addition to note
 submitted in
 rough

cc
 19-7-86

the following
 will be included
 in the 4

a schedule in time from for
 1879-1880, & 1886^x might be
 proposed. I should like to show
 administration. Expenditure & accounts
 separately. A note might show
 Local maintenance work, employed
 including on interesting.

and profit for 1887 when the
 Project Bill is in progress.

11

This statement might be extended
 up to current year.
 Note when L. & W. works were handed
 over to the Boards.
 Note also when M. T. works were
 handed over to Collectors.

PUBLIC WORKS DEPARTMENT,

Chepāk,

188 .

OFFICE NOTE.

From

W.

To C
 With reference to
 the accompanying letter which
 kindly requests
 please furnish the
 following information
 at an early date.

- (1) A statement of the changes
 in the strength and
 distribution of Superior
 establishment since
 1882 up to date.
- (2) A statement of the
 numbers and cost of
 the present establishment
 employed on Provincial
 Public works
- (3) A statement of the
 numbers and cost of
 the present establishment
 employed on Local
 Fund works.
- (4) The number and cost
 of P. W. D. establishment
 in 1879-80.

The Public Works
 Department
 Madras

AC
 0

Papers in
 current file
 need not go
 in case

MS. 77/4. CC
 19-7-86

W. W. D. with reference to the
 1st of the following

Adm Waggett

The post is
just being
closed. So that
Finance Com-
mittee paper
to go to Ooby?
If so, please
send it down
per bearer.

FB
12-7-6

can
12-7-6

can

This paper
was rec^d yester-
day - Sunday.
Adm has got
the original
with the 1880
reduction orders.
If not in time
for today's ac I
will send it
up by tomorrow's
mail.

FB

12-7-86

S.A.W.

Original received
by name post. It
was then to be kept

6-12-7-88

With reference to the letter
from the Finance Committee
despatched by today's mail
a spare copy of the letter
and a note copy of which
is attached was sent to
C. in order to save delay
in obtaining the information
asked for. Further orders
are awaited.

CM
12-7-86

now
Submitted with
reference to the letter
now with you.

CM
10-7-86

noted

ll

14-7-86

Adm (91)

Are these
papers to be
sent on to
Ooby's office.
Where the
original letter
and file are
under dis-
posal?

FB

19-7-6

yes

19/7/86

can
19-7-86

If the information
is not obtainable in your
office, please obtain
it from P. [unclear]

In? / CAS.
is [unclear]

No. 492 D.

Government of Madras
Public Works Department
Notarandum 5th Aug/86

Office Note

From [unclear]

To [unclear]

With reference to your
Office Note No. 287, dated 17th July,
1886, please favour me, with
the least possible delay, with
the following statements:-

(a) A statement somewhat
in the form of Appendix A to
Proceedings dated 2nd July/81
No. 336-78, comparing the
cost of Public Works Establs.
in the several years.

(1) 1879-80, before the reductions

(2) 1880-81, immediately after
the reductions

(3) 1886-87 and (4) prospectively

1887-88, after closure of the
Project divisions.

The figures under "Executive
Branch" should be given in
two parts, - "Direction" and
"Construction" those under
"Accounts Branch" being
shown separately, as in the
Appendix A.

The figures for 1886-87 and
1887-88 cannot of course be
actuals, but estimate cost
may be given, a deduction
based on the average of the
past few years) being made
on account of savings.

A footnote might state
that the establishment of
the Lark Maintenance
Scheme is employed exclu-
sively on estimating

(b) A statement in the form
at page xii para 25 of
Appendix C to Proceedings

16th Oct/82, No. 2695-68

This should commence
with 1878-79 as in the
statement in Appendix
C, and be brought up to
the current year 1886-87.

J. S. S.

5/8/86

W

Proceedings quoted are enclosed
for reference.

Go. No. 2695-68 d/16.10.82

336.7 W d/8.2.81.

GOVT.
OF MADRAS.]

1886.

(P. W.
DEP.)

EXAMINER, P. W. ACCOUNTS.

at October
Madras, September 1886.

OFFICE NOTE No. 470.

To

I.

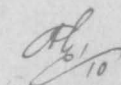
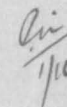
Please have the following

revised figures which agree with
the closed Accounts of 1885-86, sub-
stituted for those entered for that
year in the statement sent with my
N. No. 391 dated 3rd. September 1886.

Item No. 1	Rs. 61,91,991
" " 2	Rs. 22,82,070
" " 3	36.9
" " 4	3,70,681
" " 5	37,068
" " 6	36,32,600
" " 7	2,17,956
" " 8	29,26,958
" " 9	1,75,618
" " 13	6,28,755
" " 14	16,53,315
" " 15	26.8



C.

G.O. Nos 336-7 of 8-2-81

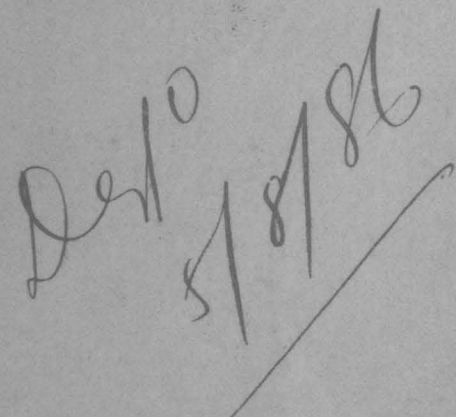
- 2695-6 of 16-10-82

No 492 of 5-8-86

- 550 of 19-8-86

411 of 16-7-86

No 492 of Aug 5 1886



2507 w 25.9.86
492 d 5.8.86
2962 c 31.8.86

P.W.C. No 7702

∫

1208 w 12.5.86

Enclosures 2.

P.W.C. No 7702

Recd: 4.10.86

No 262167 8000/86

B

Recorded with
reference to his ⁵⁰⁷2705w
of 25.9.86.

See
5/10/86. W

See 6/10/86
See 16/10/86