(1) பக்கங்களின் எண்ணிக்கை 12

(2) புதுக்கித் திருப்பிய நாள் 30.9.90

(3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம்

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

வேளாண்மைத் துறை

அரசாணை எண். 2822, 3 — அச்சகம் பலவகை

மு. கோப்புத் தாள் எண்.

நாள் : 24-10-1890 — 198 .

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

ஆவண, ஆ7-1—18,006—15-6-87.

8 Superior Officers. 28 22 13

79 Executive and Assistants Engineers.

under rule I (a) of Resolution 1442 G. of 13th December 1884 the number
for Executive and Assistants is 40 and 39 respectively
the division for Assistants being
20 in the 1st grade and
19 in the 2nd & 3rd Grades.

40 divided in the proportion of 8. 9. 10 and 12 is

$\frac{40}{1} \times \frac{8}{39} = \frac{320}{39} = 8.$

$\frac{40}{1} \times \frac{9}{39} = \frac{360}{39} = 9$

$\frac{40}{1} \times \frac{10}{39} = \frac{400}{39} = 10$

$\frac{40}{1} \times \frac{12}{39} = \frac{480}{39} = 13$

three under Resolution 1475 G. of 20th December 1884.

8 + (20% on 8 - (1.6) + 20% on 8 no of 3.0 (=1.6)) = 3.2 = 3 = 11. EE1

9 + (20% on 9 (=1.8) = 1.8 = 2 = 11 " 2

10 + (20% on 10 (=2.0) = 2.0 = 2 = 12 " 3

13 - 7 sum of Nos added to grades 1. 2 + 3 = 6 " 4

40

20 + (12½% on 20 (2.5) + 20% on all higher grades c.f. 8+40 (f. 60) AE1

= 20 + (12.10) = 12 = 32 " 2+3

19 - 12 number added to 1 grade = 7

39

Total = 79

Exec + Ass. Engrs

All communications should be addressed to the Secretary

No. 2410 G.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

GENERAL.

2822-3

2

To,

The Joint Secretary to the Government
of Madras, Public Works Department
Railway Branch

Simla, the 3rd September 1890.

Sir,

I am directed to acknowledge the receipt of your letter No. 2078 W. dated the 31st July 1890 forwarding copy of a note by the Examiner Public Works Accounts on certain discrepancies pointed out by this office in working the scales for Executive and Assistant Engineers, and in reply to communicate the following remarks:-

1. No of Superior posts taken into account in working the scale-

The Examiner states that the extra Superintending Engineers post sanctioned for

2822,3

3

for the Periyar project has not been included. In regard to this I am to forward herewith a statement shewing the calculation for 4/9 Executive and Assistant Engineers with 8 superior posts, this calculation is made in accordance with rules laid down in Public Works Department Resolution Nos 1142-G. and 1475-G. of the 13th and 20th December 1854 and it is not understood how 12 for Executive Engineer 1st Grade has been arrived at by the Examiner. Your explanations regarding the other points are accepted.

2. Your request for intimation by time of the decision of the Secretary of State in respect to the date from which ~~recessions~~ reversions vice Major Forward are to be made has been noted.

I have the honour to be
Sir,
Your most obedt. Servant

G Walker

Under Secretary to the Govt. of Madras

Government accompanying
letter

(1890

P.W.C.N-8779

189

P. W. DEPARTMENT

Current No.

From The Govt of India
P.W.D

ENCLOS.— X

No. 2410 C.

Dated 3. IX. 90

Received 13. IX. 90

SUBJECT.

Scales for Executive and Assistant Engrs.

Remarks on the explanation offered as regards the discrepancies pointed out in working the

DISPOSAL.

No. 788 D, dated Septr 13, 1890.

To C

for favour of the required explanation.

Gpr
J
12/9/90 Asst

Pws 9.IX

P.W.C. No. 2822

(C. No. 1201/3)

2822/4

GOVT. OF MADRAS. | 1890 | P. W. DEPT.

EXAMINER, P. W. ACCOUNTS.

Rec'd 22.9.90

KEEP-WITH CURRENT No.

dated 189

Madras, 20 September 1890.

OFFICE NOTE No. 5617

To

W.

Your office note No.788 D.of 13th. September 1890.

The following is the calculation adopted for an establishment of 79 Executive and Asstt. Engineers with 8 Superior posts:-

Executive Engineers 79/2 or 40 vide code para 32(a).

Asstt.Engineers 79/2 or 39 do

Total 79

2. Dividing the above into the proportions of 8,9,10 and 12 as per code para 32(b),the result will be as follows:-

$8/39 \times 40 = \frac{320}{39} = 8\frac{8}{39}$ or 8.205

$9/39 \times 40 = \frac{360}{39} = 9\frac{9}{39}$ or 9.231

$10/39 \times 40 = \frac{400}{39} = 10\frac{10}{39}$ or 10.256

$12/39 \times 40 = \frac{480}{39} = 12\frac{12}{39}$ or 12.308

3. Adjusting the above as per mode of calculation prescribed by code para 35,the result stands as follows:-

2/23/9

1000—19-5-90.

1st.Grade = 8.205 + .2x 8.205 + .2x 8

= II.446

2nd.Grade = 9.23I + .2x 9.23I = II.077

3rd.Grade = I0.256 + .2x I0.256=I2.307

4th.Grade = Remainder 5.I70

or

1st.Grade	II.446
2nd.Grade	II.077
3rd.Grade	I2.307
4th.Grade	5.I70

All the above fractions are less than one half and the question is to what grade the addition of I should be made. It was thought that in the absence of any specific rule, the benefit should be given to the grade which has the highest fraction. The number for the first grade has therefore been taken at I2, instead of II, as pointed out by the Government of India.

4. The Government of India have apparently omitted fractions but, with reference to what rule, it is not known.

Offg. C.

(Encl)

PW. Cus 89.80

788 Dated 13.5.90

G.O.B.No. 2077 SW dt. 31.7.90

" A-3925W dt. 15.12.88

" - 258W - 20.8.88

371 D - 4.7.90
A

321C - 17.1.90

5890C - 17.12.89

5071C - 5.11.89

2874 C - 26.6.90

G.O.B.No 882W - 17.3.90

" - 3441W - 4.12.89

" - 2655W - 23.5.89

A-1344W - 9.6.85

" - 257W dt. 7.2.85

" - 154W dt. 17.1.85

" - 153W dt. 17.1.85

" - 24934W dt. 21.9.87

" - 2808 dt. 20.10.87

P.W.

2822/5

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

READ the following

Letter from Govt of India (H.E. No 2410 G dt 3.IX.90)

Office note from the Ex.P.W.A. (" 5617 d/20.IX.90)

Ordered that the Government of India be addressed as follows (H.E. No. dt.)

Exm.P.W.A. 9/10/90

To

The Secretary to the Government of India Public Works Dept.

Sir,

In reply to your letter No. 2410 G dated 3rd September 1890, I am directed to forward copy of a note from the Exam. P.W. Accounts

19/10/90

September 1890 explaining how 12 Executive Engineers 1st grade have been arrived at in distributing an establishment of 79 Executive and Asst: Engineers between the several classes and grades.

2. I am at the same time to request that a definite rule may be laid down as to how fractions are to be dealt with in working out the numbers in the different grades in accordance with para 4 of Govt of India

Resolution No 1475 Gdated 20th December 1884. Hitherto, in this Presidency, such fractions have been dealt with, (with the approval of the Govt) in the manner stated in para 3 of the Examiner note now forwarded, and a table drawn up in accordance with that principle has been inserted* in the Madras P.W. Code, showing the distribution between the several grades of a total staff

* Vide note to para 35 (S.O. No 478 d/1.IX.88)

ranging from 75 to 85,
but if fractions
are to be disregarded
the tables will
require extra pieces

356 W

Wcn
14.10.90

16.0

Despd to Mr
24/10/90

Cm Mw 15×90

ahd 63.11
m 76.11

8/30/10

Ere 29/10 E

W