599 E 18.8.82
13 2519 W 27.9.82
382 C 8.2.83
391 C 9.2.83
659 C 20.3.83
824 C 19.4.83
1027 C 30.5.83
1116 C 12.6.83

B

No 1944 Wd 11th July/83

Messrs. Boyle and Foord Assistant Engineers 2d Grade, are declared to have passed the Examination prescribed in para 93 of the P.W. Code. The fact will be notified in the Fort Saint George Gazette, as required by para 94 of the P.W. Code.

CS
5/7

~~Rbtt~~

7/7
To the Supdg Engr. Second Circle √
" Examiner. P.W. accounts √

Jm
12/7

B

G 11/7

ocs 6.7

Ordy 5/7 Retd. 9/7

S 13/7

P.W.C. No. 5600

From
The Supg. Engineer
2d Circle

No 1944 Wd 11-7-83

To
The Chief Engineer
P.W.D.
Madras

Dated 26th June 1883
Despd 29th do
Recd

No 940 KS

Boyle and Foord - Messrs. Assistant Engineers - Report from the Committee appointed to examine - Forwards a - under Code paras 91 to 94

W. Hubbarden

Entd. in Receipt Regr

Order No. 1732 W d/10th July/82

Communicated to the Superintending Engineer First Circle & the Examiner P.W. accounts.

2. The Superintending Engineer will submit his opinion as to the necessity for a permanent increase to the Local Fund Engineering Establishment.

(True Extract)
(sd) A L Russell
under Secy: to Govt
P.W.D.

To The Supdg Engineer First Circle

Govt. of (1882) Madras.
FINANCIAL.

Order, dated 10th June 1882, No. 449.

No. 1732 W. d/10th July/82

Local Fund Budgets.—Reviewing the Local Fund Budget of the Chatrapur Circle, Ganjam District, for 1882-83.

No. 940 K.S.

Superintending Engineer's Off
2nd Circle Camp Bezwada
26th June 1883.

From
The Superintending Engineer,
2nd Circle.

To
The Chief Engineer
Public works Department,
Madras.

Enclosure one.
1 Report

Sir,

I have the honor to forward herewith, a Report from the Committee appointed to examine Messrs Bayle and Foord.

2. In accordance with your instruction to nominate 2 members for the Committee, I first nominated Messrs Hannan and Wybrow, but as the former gentleman was detained at Gudivada owing to the Road between that place and the Canal being impassable, I nominated Mr C. Mitford Smith as the 3rd member.

3. Both the gentlemen examined seem to have taken some trouble in making themselves better acquainted with the ordinary routine matter

on which they were questioned. They were not again examined in accounts, as both gentlemen were considered to be fairly acquainted with departmental accounts when examined on previous occasions.

I have the honor to be,
Sir,
Your most Obdt. Servant.

J. W. Rundall
Superintending Engineer,
2nd Circle

Compd. J.W.

599 E 18.8.82
13/2519 " 27.9.82
382 C 8.2.83
391 C 9.2.83
659 C 20.3.83
824 C 19.4.83
1027 C 30.5.83
1116 C 12.6.83

P.W.C. No 5600

No 1944 W. d/11th July/83

Messrs Boyle and Foord Assistant Engineers 2d Grade, are declared to have passed the Examination prescribed in para 93 of the P. W. Code. The fact will be notified in the Fort Saint George Gazette, as required by para 94 of the P. W. Code.

5/7

~~Rdtt~~

7/7

To the Supdg Engr. Second Circle √
" Examiner P. W. accounts √

12/7

11/7

O.L.S. 6.7

Ordy 5/7 Rept 9/7

From
The Supg. Engineer
2d Circle

No 1944 W d/11-7-83

To
The Chief Engineer
P. W. D.
Madras

Dated 26th June 1883
Despd 29th do
Recd

No 940 KS

Boyle and Foord - Messrs Assistant Engineers - Report from the Committee appointed to examine - Forwards a - under Code paras 91 to 94

W. Hebrden

Entd. in Receipt Regr

No 159

761 KS
17.7.82

P.W. 5235

13.7.82

From
The officer in charge
Head Quarters Sub Dn. Kistna

To
The Chief Engineer
D. P. W.

Dated 13th
Despd 14
Received } July 1882

Sir

I have the honor to state that I am desirous of being examined under para 154 P. W. Code, will you therefore kindly make the necessary arrangements.

I have the honor to be
Sir
Your most obt Servt
A. R. Boyle
Officer in charge
Hd Qrs. Sub Dn. Kistna

No. 865 K.S.

Superintending Engineer's Office,
2nd Circle, Camp Bezwada
7th August 1882.

From

The Superintending Engineer,
2nd Circle.

To

The Chief Engineer,
Public Works Department.

Enclosure one.

1 Letter No. 159: dated 13 July: 1882: to Chief Engineer P. W. D

Sir,

I have the honor to forward herewith, a letter from Mr. A. R. Boyle Assistant Engineer, requesting to be examined under para 154.

2. I consider that Mr. Boyle is possessed of physical energy, and that he is efficient in practical work and able to manage those under his authority. I therefore request that the required Committee may be convened.

3. It would be convenient, if Mr. Boyle is to be examined by a Local Committee if he could be examined at the same time as Mr. Foord; vide your No. 1306C dated 21st June 1882 –

599 E 18.8.82
B 2519 " 27.9.82
382 C 8.9.82

Owing to pressure of work, resulting from the recent floods in the Kistna, it has been impossible to arrange for Mr Foord's examination.

4. Mr Boyle being more especially a Mechanical Engineer, and having had little or no experience of the ordinary Constructive and Conservancy work of the Department, he should be examined by Officers skilled in his own Special branch of the profession.

5. I almost doubt whether you can arrange for this, but think it right to bring the matter to your notice.

I have the honor to be,
Sir,
Your most Obedt Servant

J. W. Rundall
Superintending Engineer,
2nd Circle

Compd J.W.

599 E 18.8.82
[illegible] 2519 [illegible] 27.9.82

A. Ec 1334 W. 29-5-82.
" " 1453 W. 10-6-"
Memo: 1148C. 29-5-"
" 1306C. 27-6-"

P. W. C. 6435

From
The Supg Engineer
Second Circle
To The Chief Engineer
P. W. D.
Madras.

Dated 7th
Despd 9th
Recd
} Augt 1882

No 865 K.S.

Enclo - one
No 599 Ed/ 18-8-82

Boyle - Mr Asstt Engineer A. R.

Forwards letter from - requesting to be examined under para 164 of the Code and requests to arrange for convening a Committee of Examiners.

To
D. W.
* Inspection with reference to paras 4 & 5 of the G.O. letter
Cu
14/8

...1 32 - 8
.../14/8.

Boyle.

at 1000

1 Cu. yd. bk. work.	128	6
		20) 12.8
300 bricks at 6 Rs a thousand	=	1-13-0
2 parahs at 8 Rs a candy		12-6
2 bk moulder at 8		1-0-0
2 Coolies at 3		6
		4-15-6

1 Cub Yd stone in mortar.

× 1 Cu. yd at 11 as =	11-0
× 1½ parah lime at 8 Rs a candy	9-6
× 2 masons at 8 as	1-0-0
2 Coolies 3	6
	2-10-6

1 Cub Yd stone in mud.

1 Cu. yd at 11 as	11-0
2 mason at 6 as	12-
2 Coolies 3	6
	× 1-9-0

599 E 18.8.82

A. Ee 1334 W. 29-5-82.
" " 1653 W. 10-6-"
memo: 1148 C. 29-5-"
" 1306 C. 27-6-"

P. W. C. 8435

From
The Supg Engineer
Second Circle
To The Chief Engineer
P. W. D.
Madras.

Dated 7th
Despd 9th
Recd 14th } Augt 1882

No. 865 K.S.

Enclo - one

No. 599 Ed/ 18-8-82

Boyle - Mr. Asstt Engineer A. R ____

Forwards letter from - requesting to be examined under para 154 of the Code and requests to arrange for convening a Committee of Examiners.

To
D.W.
Forwarded with reference to para 4 & 5 of the S.E's letter
CW 14/8

OLS 32-8

recd 14/8

Boyle

No 599 Ed/ 18th August 1882

From the Supdg: Engr: Second Circle No 865 K.S. dd 7th August 1882 re: Examination of Mr Asst: Boyle - for promotion to Asst: Engr: 1st Grade

Mr Boyle may be examined with Mr Doord under the arrangements sanctioned in No 1306C df 27th June/82, as recommended by the Superintending Engr.

2. It is essential that Mr Boyle should be prepared to undertake the general duties of the Dept at any time - His Examination will therefore be conducted in the ordinary way.

By Order

Sd/ Ross Thompson Lt Col
Ag Dy Chief Engr P.W.D.

Superintending Engr:
- Second Circle -

Despd 18..

D. W.

Agreed
~~Ott~~
16/8

1

W.

Mr Boyle now stands 2nd on the list of Asst. Engrs. 2nd Grade.

Under paras 153. 154 of the Code he should pass before promotion to 1st grade.

He has hitherto had experience in India in his own more special line – viz in the Madras & Bezwada Workshops. – and none in the General duties of the D.P.W.

He must however be prepared to undertake at any moment the General duties of an Asst. Engr.

I would propose his being examined at the same time as Mr Ford — and in the event of his failing being allowed, say three or four months leave to prepare for another Exam

16.8.9

Boyle.

at 1000

1 Cu. yd. bk. work.

6 / 128

20) Rs 8 = 0 3/9

300 bricks at 6 Rs a thousand	= 1-13-0
2 parahs at 8 Rs a candy	12-6
2 bk moulder at 8	1-0-0
2 Coolies at 3	6
	4-15-6

1 Cub Yd stone in mortar.

× 1 Cu. yd at 11 as =	11-0
× 1½ parah lime at 8 Rs a cand.	9-6
× 2 masons at 8 as	1-0-0
2 Coolies 3	6
	2-10-6

1 Cub Yd stone in mud.

1 Cu. yd at 11 as	11-0
2 Mason at 6 as	12-
2 Coolies 3	6
	× 1-9-0

Mr Boyle.

1 C. Y'd Concrete.
1 lime
3 sand
6 kunker

20 × 20 × 10
20
1728) 4000 (~~1728~~
$2\frac{1}{3}$ cu. feet.

$\frac{9}{10}$

$\frac{3}{7}$

6-4
3
1-3

x

	Rs	a.	p.
3. parahs lime = 7 cu. feet. =	1-	3-	0
21 cu. feet.	-	3-	0
42 cu. feet kunk.	1-	6-	8.
27) 70 cf -	2-	12-	8
54			
$\frac{16}{27}$ $\frac{5}{9}$.	1-	8-	0 cu. yd.

13 as.
2
26.
4- ~~8~~
12-8

$2\frac{5}{9}$

Cost of manufg 1000. bricks.

Moulder. 1-8
2

Moulder.	1- 0- 0 per 1000 bks.
Packing.	4-0
2½ bandy loads firewood	3-12-0
	4
	5-4-0

Mr Boyle.

Data for 1 Candy Lime:

Limestone & ad kesh.	1-4-0
Conv	
	1-6-0
packing in kiln	4-0
2½ bandy load	3-12-0
	5-6-0 candy.

2 men = as 8
6 women 12
20

1-8.

25-

1 cu. yd limestone	1- 8- 0
1 cu. yd cut firewood.	1- 0- 0
100 bundles grass	- 4- 0

1 Candy of Lime -	4. 10. 0.
Quarrying -	1- 0. 0.
Firewood.	2- 0. 0
Firing -	4. 0
Loading & unloading.	1- 0. 0
Sundries Tank & kiln Sheds.	6
	4. 10. 0.

By En 3

2332/B

1. Give approximately the data for the following.

(1). One Cubic Y'd Brickwork.

(2) ~~S~~ — do — Stone in Mortar.

(3) — do — Stone in mud

(4) — do Concrete.

(5) Manufacture of 1,000 bricks

6. — do — 1 Candy Lime.

~~Mr Ford~~ ~~Correct~~

Mr Ford Correct

Mr Boyle. Correct.

2. In selecting Sand for masonry work, what should be its special qualities.

3. In fixing Sections for Embankments, how much per foot, would you set them up for the following Soils (1) clay (2) loam (3) Sand.

	Fd	B
Sand	1½"	½"
Loam	1"	1¼"
Clay	¾"	1"

per foot

Mr Ford. Between 15 & 20 C. Yds.

Mr Boyle. 20 C Yds per diem

4. A gang of tank diggers, 2 men 6 women, are working at a branch Channel soil to be carried within 10 yards. How many Cubic Yds would you expect them to turn out per diem.

Mr Ford. 1 C Y'd per acre per hour

5. In designing Channels in the Kistna, what is the usual allow-

Ref En 2
2332/83

Report by the Committee to Examine Messrs. Boyle and Foord.

Having assembled at Bezwáda the above gentlemen were called on to reply to questions regarding the cost and quantity of materials required for various descriptions of work, but the Committee regret to say that, neither of the gentlemen gave satisfactory answers.

Questions were asked on various practical details, neither gentlemen gave replies which could be considered entirely satisfactory.

As this is the second occasion on which these gentlemen have failed when examined by the same Committee, the question paper, and the replies by the examinees are herewith forwarded, as the Committee are afraid that they may be insisting on too high a standard.

Mr. Foord was examined in accounts and possesses a fair knowledge of these and an acquaintance with the Books and forms in use in Divisional and Sub Divisional Offices.

Mr Boyle having, when previously examined on the 4 September 1882, exhibited a sufficient knowledge of accounts was not again examined in this subject.

Bezwada
5 March 1883 } - J. W. Rundall
Supg Engr

J. D. Grant
Ex. Engr

Ex. Engineer.

Compd HW.

Enclosure to No 2387 KS
dated 10th March 1883

Pro No
2332/B

No. 2387 KS

Superintending Engineer's Office
2nd Circle, Camp Bezwada
10th March 1883.

From

The Superintending Engineer,
2nd Circle.

To

The Chief Engineer,
Public Works Department,
Madras.

Enclosure. 4.
1 Report.
1 Question paper.
2 Replies do.

Sir,

I have the honor to forward a Report on the Examination under Code para 154 of Messrs Boyle and Foord Assistant Engineers.

I have the honor to be,
Sir,
Your most Obed^t Servant,

J. W. Rundall
Superintending Engineer,
2nd Circle.

The C. E. concurs with the Committee in considering that neither Mr Foord nor Mr Boyle should be held to have passed —

The C. E. does not consider the standard set up by the Committee as unduly high —

8

16/3

7

P.W.C. No. 2332

From

The Supg. Engineer
2nd Circle

To

The Chief Engineer
P. W. D.
Madras

Dated 10th March 1883
Despd 12th do
Recd 16/3/83

No. 2387 KS
Enclos 4

Boyle and Foord - Messrs Assistant Engineers - Report on the Examination under Code para 154 of - Forwards a -

---

Public Works Departt

No. 659 C. d/ 20th March/83

Letter from the Superintending Engineer Second Circle No. 2387. K.S. dated 10th March 1883.

Memorandum

The Chief Engineer concurs with the Committee in considering that neither Mr. Foord nor Mr. Boyle should be held to have passed

2. The Chief Engineer does not consider the Standard set up by the Committee as unduly high —

21/3

S. E. Second Circle

19/3/83

16/3

No. 570 Cd/9-3-83
" 391 C d/9-2-83
" 382 Cd/8-2-83
G.O. 2519 Wa/27-9-82
No. 599 E d/18-8-82
No. 1306 Cd/27-6-82
" 1148 Cd/29-5-82

Letter from the Assistant Executive Engineer [illegible] No. 2387 P.S. dated 6 [illegible] March 1883.

Memorandum

The Chief Engineer agrees with the Committee in considering that [illegible] the [illegible] should be held to have passed.

The Chief Engineer does not consider the standard set up by the Committee as unduly high —

No. 659 Cd/20-3-83

B

Noted
[illegible]
20/3

[illegible] 21/3

Entered in the Receipt Regr

S.D. 3.4.83
3.4.

No. 4

Northern Sub
KISTNA ~~EASTERN~~ DIVISION OFFICE,
Bezwada.
2nd April 1883

FROM

THE OFFICER IN CHARGE OF
Northern SUB DIVISION
EASTERN DIVISION KISTNA.

To, Col. R. D. Sankey R.E.
Chief Engineer D.P.W.

Enclosures.

Thro' the Exec. Engineer,
E. Divn. Kistna.

SIR,

I have the honour to request that my name may be included in the list of candidates for the next professional examination.

I have the honour to be
Sir
Yr. most obedient servant
Ay. M. Foord
Asst. Engr.

Ref En 2
338/83

S.D.A
3.4.83
3.4.

No 6.

To

The Chief Engineer
P. W. Department
Madras

Sir,

I have the honor to request that you will kindly allow me to appear for the Examination prescribed in paragraph 93 Public Works Code.

I have the honor to be
Sir,
Your most Obedt Servt

Q. R. Boyle
Asst Engr Hd Q Sub Dn

3-4-83

PW Ex 1
3138/83

No. 70 KS

Superintending Engineer's Office,
2nd Circle Masulipatam
6th April 1883.

From

The Superintending Engineer,
2nd Circle.

To

The Chief Engineer,
Public Works Department.

Sir,

Enclosures 2 letters.

I have the honor to forward herewith for your orders, letters from Messrs Boyle and Foord, applying to be examined again under Code para 93.

2. These gentlemen failed to pass only last month, there must, I suppose, be some limit as to the interval between which an Officer may present himself for Examination. I do not see how it can well be less than 3 months, and would therefore recommend that they should, if you approve, be examined as early in June as a Committee can assemble.

I have the honor to be,
Sir,
Your most Obdt Servant
F. W. Rundall
Superintending Engineer II Circle

Compared

No 824 C d/ 19th April/83

C

The Superintending Engineer's proposal is approved

CJ

13/4

15/4/83

No 1148 C. 29.5.82
1306 C. 27.6.82
2579 W. 27.9.82
382 C. 8.2.83 x 599 E d/ 18-8-82
391 C. 9. 83
755 C. 6-4-83
659 C. 20.3.83

D.S.W.
20/4 ✓

To
The Supg Engr, Second Circle

OD&y 13/4 Retd 7/4.
Od 15.4

PWC No 3138

From

The Supg. Engineer
IInd Circle
No 824 C d/ 19-4-83

To

The Chief Engineer
P. W. D.
Madras

D/ 6th April 1883

Despd 8th do

Recd 13/4/83

Encloses 2

No 824 C d/ 19. 4. 83
No 70 K.S.

Professional Examination –

Applications from Messers Boyle and Foord to appear again for the – Forwards, for orders, 2 –

Entered in the Receipts Regr

Both these Officers must appear again – after usual interval – which in Mr. Boyle's case DW suggested as 3 or 4 months.

Mr. Boyle's protests must be over-ruled.

Draft correct disposal of SE's letter in above sense.

W. concurs.

21-9-82

C.A.H.

To R.

It is not usual to prescribe any period within which an officer should pass. He is bound to pass before promotion to a higher grade. If not q when his term promotion com is superseded.

Officers apply to be examined whenever they consider themselves qualified.

R.S.
21-9.

Noted.
Please draft disposal accordingly.

21-9-87

Proceedings of a Committee convened under Chief Enginee memoranda No. 1306 C and 599 E of the 27th June and 18th August respecti by.

President.

Mr. J. W. Rundall Supg. Eng

Members.

Mr. G. D. Wybrow, Executive Eng
Mr. J. D. Grant Executive Engr

The Committee met at Bezvada on the 4th September.

Mr. Foord was requested to describe the method of constructing a terrace roof, to give sketches for the centering of a culvert 8' span, and for a king post truss of 20' span, figuring dimensions of framing, he knew nothing about terrace roofing, his —

design

design for a culvert centering was faulty, but his sketch for a 20' Truss though not quite accurate, was accepted.

Mr. Foord was able to describe the ordinary building materials of the district, but he had no idea as to the quantity of fuel required for burning bricks, nor of the ordinary prices of bricks, lime, and tiles.

Mr. Foord was requested to trace an item in the Cash Book through the chain of accounts, mentioning each step required, but was unable to do this.

The Committee consider that Mr. Foord has quite failed to show the necessary knowledge of the system of accounts, also that his information with regard to rates and prices is deficient, and are unable to recommend that he should be considered to have passed the examination under code para 153.

Mr. Boyle was asked the same questions, but except in accounts of which his knowledge was fair, his answers were not satisfactory and the Committee cannot recommend that he be considered to have passed.

Mr. Boyle protested against 2 of the questions.

(1) His being required to make a sketch with figured dimensions of the framing

(2) His being requested to state the local prices of lime, bricks, tiles, palmyra leaves, and bamboos.

The Committee place Mr. Boyle's protest on record, for the Chief Engineer's opinion, and would only note that Mr. Boyle's Sketch of a Truss was constructively faulty and that being in-charge of building operations, they consider he should be acquainted with the ordinary prices of the materials he is using.

One being now under construction in the Work shop.

P.W. E.1/6283/82

S. D. Dybrow.

J. W. Rundall
Supt Engr

Executive Engineer

J. W. Grant
E. Engr

P.W. E.1
6283/82

Proceedings of a Committee Convened at Bezvada on 4th September 1882 for the Examination of Messrs Boyle and Foord under Code para 155 -

---

No. 1094 K.S.

Superintending Engineer's Office
2nd Circle, Masulipatam
11th September 1882

From

The Superintending Engineer,
2nd Circle

To

The Chief Engineer,
Public Works Department

Enclosures [illegible]

Vide Memo No 5799E of 18/9/82
16/9/82

Sir,

I have the honor to forward herewith, a Report on the Examination of Messrs Boyle and Foord under Code para 155.

2. I would request the favor of your orders on the point raised by Mr Boyle. It is true that the examination should be chiefly oral, but I think no officer could be considered to be qualified practically, unless able to make a sketch, of such simple things as a small culvert centering and a 20' truss, constructively correct, and with the dimensions approximately right. Mr Boyle's contention was that a question of this kind was excluded, because he should have referred to -

Tredgold for the dimensions. As similar trusses are at this very time being made in the Workshop under Mr Boyle's supervision, he should have known the dimensions.

3. It is however more with reference to the general question, as to whether an Examinee should be Called on to make figured Sketches that I would ask your orders.

I have the honor to be,
Sir,
Your most Obdt Servant

I. W. Rundall
Superintending Engineer,
2nd Circle.

P. W. C. No. 6283

From

The Supg Engineer
Second Circle

To

The Chief Engineer
P. W. D. Madras

Dated 11th
Despd 11th
Received 16
} Septr 1882

No 1094 K.S.

Enclo — one.

599 E of 18/8/82

Boyle and Foord — Messrs — Assistant Engineers — Examination under Code para 155 of — Report on — Forwards with remarks —

O.F.S. 39/9

osty 19/9 Re 25/9

No 2519 W

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 27th Septr/82

Read the following:—

From,

The Supgr Engr Second Circle } (H.E. No 1094 K.S. of 11th Septr/82)

Messrs Boyle and Foord are declared to have failed to pass the Examination prescribed by paragraphs 153 and 154 of the P. W. Code, and must therefore present themselves again at a future time.

2. Mr Boyle's protest is overruled.

21.9.82

S. E. Second Circle

despted 28/9/82.

R.S.

No 2519 W. of 27-9-82

L/com H 27/9

La Entd. in Receipt Regr.

ooty 19/9 Re 23/9

C. No: 1072

To D.W.

Two officers to be associated with the Supply: Engr. have to be nominated?

R.S.

Mr Rundall 6/2

Mr Grant

Mr Wilson

Where do you get the 15th from

I see the same number given in G.O. No 2519 W. of 27/9/82 –

Para 15th refers to Accountants –

To D.W. The old Edition of

of the Code is being quoted - The new Edition is not supposed to be quoted till after the 1st April.

A.S.
6/2.

D.E.
29.1.83

To

The Chief Engineer
D. P. W.
thro Supdg Engr 2 Circle.

Sir

I have the honor to state that I am desirous of being examined under para 154 P. W. Code, will you therefore kindly make the necessary arrangements.

I have the honor
to be Sir
Your Most Obedt Servt
A. R. Boyle
Assistant Engineer in charge
Head Quarter Subdn Kistna
Eastern Dn

Bezwada
28th January 1883

28/1

Recd 31-1-83

From

The Asstt Engineer
Hd Qr Sub Dn

To

1/4 Enl-1
1072/83

The Chief Engineer
P.W.
thro' Supdg Engr

Dated 28 January/83

A. R. Boyle Esqr

Application from — for examination under Para 154
Public works Code

ky 13/9 Re 23/7

No 2016 K.S.

Superintending Engineer's Office,
2nd Circle, Masulipatam
1st February 1883.

From

The Superintending Engineer,
2nd Circle

To

The Chief Engineer,
Public Works Department
Madras.

Enclosure one
Original Application
[illegible]
P.W.D.
dated 28th Jany/83

Sir,

I have the honor to forward herewith, an application from Mr. A. R. Boyle Assistant Engineer, to be examined under Code para 154, and request, should you approve, that you will nominate a Committee.

599 E – 15-8-82

2. I have already in my No 865 of the 7th August last reported on Mr. Boyle's work. I think it however desirable to note here that, I have to complain of a want of thoroughness in Mr. Boyle's work. He occasionally works very hard, but there is no sustained effort on his part to keep himself up in the work of his Sub Division

and see that every thing is done in a thorough way.

I have the honor to be,
Sir,
Your most Obdt. Servant

J. W. Rundall
Superintending Engineer,
2nd Circle.

B. 2519 W of 27. 9. 82
599 E of 18. 8. 82
1306 C of 27. 6. 82
1148 C of 29. 5. 82

No. 382 C of 8th Feby/83

A committee composed of Mr. J. W. Rundall Supdg. Engr:
" J. D. Grant Executive Engr:
" G. D. Wybrow – Ex: Engr:
will assemble for the Examination of Mr. A. R. Boyle in accordance with paras 154 + 155 of the P. W. Code:

(By order)

Sd/ J. Pennycuick
Major R.E.
Dy. Chief Engr. P.W.D.

To
The Supdg. Engr: Second Circle

Despd 9/2/83.

P.W. C No. 1072

From

The Supg Engineer,
IId Circle

To

The Chief Engineer
P. W. D
Madras

Dated 1st February 1883
Despd 2d do—
Recd 6/2

Enc 1

No. 2016 K.S.

Boyle – A. R. Mr. – Application for Examination under para 154 of P. W. Code from —

Forwards an —
No. 382 C of 8th Feby/83

91 – 94

Noted [illegible]

Write disposal

No. 487 K.S.

Superintending Engineer's Office
2nd Circle, Masulipatam.
18th May 1883.

From

The Superintending Engineer,
2nd Circle,

To

The Chief Engineer
Public works Department
Madras.

Sir,

Referring to your Memo No. 824 C dated the 19th Ultimo, I have the honor to request, that a Committee may be nominated to examine Messrs Boyle and Foord under Code para 93.

2 I have already reported on the physical, and other qualifications of these gentlemen.

I have the honor to be,
Sir,
Your most Obedt. Servant

J. W. Rundall
Superintending Engineer,
2nd Circle

Compd. [illegible]

No 1027 C d/30th May/83

C

A Committee composed as below will assemble for the Examination of Messrs A R Boyle & A. M. Foord, Assistant Engineers, in accordance with Code paras 91 to 94

President

Mr J. W. Rundall
Supg Engr

Members

Mr J D Grant Exec Engr & an officer to be nominated by the Supg Engineer.

C Unwin
Maj RE

24/5

No 599 E d/18-8-82
G O. 2519 W d/27-9-82
No 382 C d/ 8-2-83
" 391 C d/ 9-2-83
" 659 C d/ 20-3-83
" 824 C d/ 19-4-83

To
The S. E. Second Circle

30/5

P.W.C No 4324

From

The Supg. Engineer,
2d Circle

To

The Chief Engineer,
P. W. D.
Madras

Dated 18th May 1883
Despd. 19th do
Recd. 23 —

No 1027 C d/ 30-5-83

No 487 K.S.

Boyle & Foord Messrs — Assistant Engineers — Requests to nominate a committee to examine —

No 685 K.S.

Superintending Engineer's Office
2nd Circle, Masulipatam.
4th June 1883.

From

The Superintending Engineer,
2nd Circle.

To

The Chief Engineer,
Public works Department,

Sir,

With reference to your No 1027 C of the 30th Ultimo, appointing Mr Grant a member of the Committee for the examination under Code paras 91 to 94 of Messrs Boyle and Foord, I have the honor to point out that, Mr Grant is absent on the privilege leave granted to him in G. O. No 1027 W: dated 4th April/83.

3. I therefore request that another Officer may be nominated to the Committee.

I have the honor to be,
Sir,
Your most Obdt Servant,
J. W. Rundall
Superintending Engineer II Circle

Compd H W

No 1116C d/12th June/83

The nomination of both the members of the Committee to assemble under Memo No 1027C d/30th May 1883 will be left to the Supg Engineer, Second Circle

CW
4/6

No 1027C d/30-5-83.
" 1027W d/14-4-83
" 824C d/19-4-83
" 659C d/20-3-83
" 391C d/9-2-83
" 382C d/8-2-83
G.O. 2519W d/27-9-82
No 599E d/18-8-82

To
The S.E. Second Circle

Despd
13/6 1078/6

5-30/5

PWC No 4808

From
The Supg Engineer,
2d Circle

To
The Chief Engineer,
P. W. D.
Madras

Dated 4th June 1883
Despd 4th do
Recd 8 do
No 1116C d/12-6-83

No 685 K.S.

Boyle - A. R. & Foord - A. M.
Messrs - Asst. Engineers -

Points out that Mr Grant, who has been appointed as a Member of the Committee for the examination, under paras 91 to 94, of - is absent on privilege leave and requests therefore, to nominate another Officer.

Entd. in Receipt Regr.

PWC No 5712

Report of a Committee to examine Messrs Boyle and Foord Assistant Engineers under Code paras 91-94, assembled in accordance with the Chief Engineer's Memo No 1027C dated 30 May. 1883.

President.

Mr J. W. Rundall, Superintending Engineer.

Members.

Mr G. D. Wybrow Executive Engineer.

Mr C. Mitford Smith — do —

The Committee examined Messrs Boyle and Foord regarding the Cost and data of various descriptions of ordinary work; method of Constructing arches, the Plant required for, and method of lifting and fixing Lock Gates. They were requested to make a dimensioned sketch showing the framing and general construction of a Lock Gate 12' high.

They were also asked questions on the Navigation rules and irrigation details, such as must be known by an Officer employed in the Deltas.

The Committee are of opinion that

Mr Boyle, showed a very satisfactory acquaintance with all the points on which he was examined.

Mr Foord answered fairly well and showed a good general knowledge of the subjects regarding which he was examined.

The Committee are of opinion that both gentlemen may be considered to possess the knowledge required by para 93 of the Code.

J. W. Rundall
Supg Engr

Camp Bezwáda
26th June 1883

Ex. Engr.

Ex. Engineer.

Compd

P.W. 3d/
5000/83

Enclosure to the Supg.
Engineer's No 940 K.S d/
26th June 1883