

and to your letter
No 1207. Dated 8th
September 1883 I am
directed to submit a
list of Upper Subor-
dinate, of the Madras,
Establishment who are
recommended for tem-
porary Engineerings

2 The names of Sub
Engineers Messrs Ottmanin,
Ellis, and Baker
have been omitted, because
although they are considered
qualified, they have
already refused ap-
pointment as temporary
Engineers -

No 3214 Wd 12-11-83
u 3215 Wd 80

W. 12/11
C. 12/11

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 12th Nov/83

From the Sup. Engr. 1st Circle N.E. 2nd of 21st Sept 1883
 " " Do 2nd " " " 1746 K.S. - 4 Octr " -
 " " Do 3rd " " " 28. Sept " -
 " " Do 4th " " " 8/4 Octr " -
 " " Do 5th " " " 8/4 Octr " -
 " " Do 6th " " " 4th Sept -
 Remainder from Govt of India - 1207 of 10th Octr -
 " " " " 1146 of 1st Nov -

Ordered that the
 Government of India
 be addressed.

N. E. No 3215 W / 12th Nov/83

To The Secretary to the
 Govt. of India (P.W.D.)

Sir
 With reference to the
 Government of India
 Resolution No 1146 G
 dated 23rd August 1883
 and

has carried out large tank works
 creditably and is considered to have
 had nothing to spare taking into
 - double - Has had no experience
 in Railway Survey work.

No 1763 C of 19-9-83 -
 G.O. A 2502 W of 6-9-83 -
 " 701 R of 9-7-83 -
 " B 1760 W of 22-6-83 -
 1761
 G.O. B 834 W of 13-3-83 -
 835
 " 706 W of 5-3-83 -
 707
 " 655 W of 28-2-83 -
 " 623-624 W of 27-2-83 -
 " 3351 W of 19-12-82 -
 " 635 W of 17-2-82 -
 " 163 W of 20-2-82 -
 G.O. A 2529 W of 17-10-81 -
 " 1697 W of 9-7-81 -
 " B 1107 W of 27-4-81 -
 1106
 " 739 W of 19-3-81 -
 A 305 A W of 3-2-81 -
 B 2671 A of 30-9-79 -
 " 2214 W of 22-8-79 -
 A 3290 of 5-12-76 -
 " 3660 of 15-11-76 -
 " 1612 of 9-6-75 -
 " 626 of 10-3-74 -
 " 123 of 19-1-74 -
 " 1635 of 6-7-72 -

Roll of Madras Upper Subordinates recommended for temporary Engineer ships under Government of India Resolution No. 1146 S. dated 25 Aug 1883 and letter No. 1207 S. dated 8th Sept 1883

Names	Present position in the Department	Date of		Brief Confidential report and Remarks.
		First appointment	Subsequent grade.	
L. W. Ottomann	Honorary Ass ^t Engr and Sub Engr 1st Grade	Sept 1854	April 1871	Held to be qualified by his good service in the Department has declined promotion to Temporary Engr.
L. W. Ellis	do do	Oct 1861	Sept 1878	do do
J. Nicholson	Conductor & Sub Engr 1st Grade	July 1863	Oct 1881	A thoroughly trustworthy Subordinate and may be relied on to do his best in any position in which he may be placed - Long residence in the country and attached

W. H. Barker	Henry Asst Engr & Sub Engr 1st grade	June 1864	Oct 1881	sever, have told on his constitution and he is not therefore well fitted for very hard field work - ~~of~~ Quercus in his manner with subordinates - considered fully qualified for temp Asst Engr but has already refused such appointment - Has good practical knowledge of building and irrigation works. He was formerly surveying and drawing master at the Civil Engineering College at Madras. Character and conduct very good. Considered qualified for Railway survey work but broke down so completely in health at the Surugum project that it is doubtful if he could stand work in unhealthy localities. It is considered that he was formerly a good and competent Engineer - Qualified for Railway Survey work.
A Milne	Conductor & Sub Engr 1st grade	Jan'y 1866	Oct 1881	Not considered qualified for independent charge, but would do well as Asst Engr - No experience of Railway survey work.
L. Formae	Sub Conductor & Sub Engr 2nd grade	May 1865	Oct 1881	Do - - - - - Do - - - - - Do.
H. C. Barlie	Sub Engineer 3rd grade	Feb'y 1867	March 1881	Do fitted by general practice in Engineering. Considered qualified for Railway survey work.
P. Mahoney	Sub Engr 3rd grade	July 1865	March 1881	Already appointed temporary Asst Engr in G.O. No. 205 W of 12 Oct 83
J. A. Power	Conductor & Sub Engr 3rd grade	May 1869	March 1881	Already appointed temporary Asst Engr in G.O. No. 3013 W of 24th Oct 83
J. E. Lapina	Sub Engineer 3rd grade	March 1874	Oct 1881	Recommended for devoted attention to his duties. Has carried on his subdivisional works for 2 years without much assistance from his Asst Engr.
W. A. Matthews	Sub Engineer 3rd grade	March 1874	Oct 1881	
H. Frankland	Sub Conductor & Sub Engr 3rd grade	July 1870	Oct 1881	

has carried out large tank works
creditably and is considered trustworthy,
hard working & painstaking Subor-
-dinate - Has had no experience
in Railway Survey work.

L. A. W.

The papers on the
subject are with J. S.
W. J. S. 9/11/83.

J. S. W.

C. S.

9. 11. 83

C. A. W.

I think the list may
be submitted to India, the
names of Messrs Ottoman, Ellis,
& Walker being omitted however
(subject to W's approval) as they
have already declined temporary
Engineerships - I am rather
doubtful about some of the recom-
mendations, but I presume we may
accept what the S. Es say -

Draft for W's sanction

C. A. W.
10/11

C. J. S.
10/11

D. W.

I have made out
the necessary statement
from the replies of
Supt. Survs. to J. S.
No 2502 of 6 Sept-
1883, calling for
the names of Upper
Subordinates who
are qualified for
temporary Engineerships.

The S. S. Third Class
is unable to state
whether Mr. Sule Sur-
Cormac is qualified
for Railway Survey
work, & imagines that
he cannot have used
any instruments other
than the Level &
Prismatic compass.
Mr. Cormac was
however associated
with Mr. Nordmann
in the preliminary
survey of the proposed

line from Vizagapatam to
Raipur, & was thanked
by the G. of I. for his
work. I have therefore,
subject to approval,
noted opposite his
name "Qualified for
Railway Survey work".

The S. S. II has
been asked to submit
a brief confidential
reports on Messrs
Berlie & Nicholson.
Pending receipt of these,
I have noted opposite
the names of these
subordinates the
remarks already
made by the S. S.

If the list be
approved, the neces-
sary draft letter
forwarding it to
India, will be
written.

On
1/11/83

IT/10/83/28

No 1146 G

GOVERNMENT OF INDIA

PUBLIC WORKS DEPARTMENT

General

To

THE Secretary to the Govt of Madras

P.W.D. Department

Simla 1 November 1883

The undersigned is directed to invite attention
to the letter noted below, and to request that the
reply may be expedited, as the particulars
are urgently wanted. -

G. H. Walker

Off Under Secretary

No 3214 Wd/12-11-83
3215

Resolution
P W D No 1146 G, dated 23 August 1883
calling for a statement of Upper
Subordinates who are considered
competent for temporary Engineer-
ship. -

M. 116 9143

No 1207 G

GOVERNMENT OF INDIA

PUBLIC WORKS DEPARTMENT

Rev 22/10/83

General

To

THE Secy to the Govt of Madras

P W Department

Circle, 10 Oct 1883

1883

The undersigned is directed to invite attention to the letter noted below, and to request that reply may be expedited.

G. M. Walker

Offs. Under Secretary
the Govt of Madras

MA

P W D No 1207 G, dated 8 Sept 1883

enquiring whether any of its
Upper subordinates are quali-
fied as engineers for Railways
Survey work and if so request that
their names may be reported
at once

Nos 3214, 3215
Wd 12-11-83

PN 022

Dec 17/9/83

...

No 3214 Wa 12-11-83
3215

3

Combined
on 17/11

ALS 23/10

19/10/83

No 3597

OFFICE OF THE SUPG ENGINEER,

Camp ^{TANK DIVISIONS,} *Shodakanal*
Chopank Madura District
17th September 1883

From

THE SUPERINTENDING ENGINEER,

TANK DIVISIONS,

To

Chief Engineer
for ~~Engineering~~ Public Works Department

Enclosure x

Sir,

With reference to G O No 2502 W
d/6th September 1883. I have the honor to
inform you that as so permanent upper-
subordinates have joined the Tank
Division under my orders I am unable
to submit the confidential report called
for.

I have the Honor to be Sir
Your most obedt Servant

M. G. Muni
Lieut: Col: R.E
Superintending Engineer
Tank Maintenance Scheme

Recd 8th Oct 1883

No 3214 Wd/12-11-83
3215

Subordinate Tichinophy
5 Oct 1883

From L. Col. Mount Pleasant
Sub 3 Q 6th Lich
To Mr. Chief Clerk

L

With reference to L. Col. N 2502 W
dated 6th Sept 83 I have the honor
to report that there are only 3
Subordinates in this Lich
namely Mr. Baker, Henry W. J.
Mr. Matthews, L. Col. 3-5 grade

PW Subbiah N 8th 8th

The first two, Mr. Baker and
Mr. Matthews have been offered
the opportunity of transferring
W. J. Crum and I consider they
are both fully qualified for
the appointments.

The 3rd Subbiah N is totally
unfit for such a post.

2 With regard to Supervisors
there are only 3 who can I
consider qualified as regards
the tests they have passed.
They are all 3 good Able
Subordinates but I cannot

recommend them for Assistant
Engineerships.

They are

I & R Krishnamachary BEE

Submarine 1st Grade

L R Chinnaraswamy Dykes BEE

Submarine 1st Grade

V Nithinmala Sundaram BEE

Submarine 2nd Grade

3 Sub Engineer I Sundaram Dykes
ACE BEE has lately been
transferred from this Circle.

As regards abilities and practical
knowledge he is fully qualified
to the post of Asst Engineer but
I regret to say he was in serious
trouble last year owing to neglect
of duty and as this is the case
I cannot recommend him.

4 None of the men mentioned
above have had any experience
in Railway survey. They would
however under proper instruction
be capable of carrying it out.
I have &c.

M. S. Sub R
Sub 9th 6th Circle

P.C. No 8719

Recd 8th Oct 1883

No 3214 Waj 12-11-83
3215

P.C. No 8566/83

From the Super Engineers
5 Inds.

To the Chief Engineer
P.W.D.

Confidential

Dated 4 October 1883

Recd. 4th Oct

No 3214 Waj 12-11-83
3215

Roll of Upper Subordinates
qualified for temporary
Engineers - called for
in G.O. No 2502 W
6 Sept 1883.

Confidential

5th Circle

Recommendation Roll of Upper Subordinates qualified for the positions of Temporary Engineers under G. O. No. 2502 dated 1st September 1883.

Name and Title	Rank	Date of first appointment	Grade	Date	Grounds of Recommendation
Conductor					
1) A. Milne	Sub-Engineer	July 1866	1 st Grade	Oct ^r 1881	Has good practical knowledge of building and irrigation works - He has formerly surveyed and drawn master at the Civil Engg College at Madras - Character and conduct - very good
2) Conductor	Sub-Engineer	May 1869	3 rd Grade	March 1881	Fitted by practical practice in Engineering, but the standards high in the list of Warrant Officers, that he seems likely to be any day, given proper Warrant rank and consequently to be raised to the grade of Asst Engineer permanently

1) J. W. H. Ottmann - Asst Engineer - Sept 1871 - They are both held to be qualified for their good service in the Department but they have both declined promotion to temporary Executive Engineer, for Railway Survey Work

2) J. W. H. Ellis - Asst Engineer - Oct 1861 - 2nd Grade - He is considered to be qualified for Railway Survey work as Asst Engineer. But good value, broke down in health so completely on the Surgeon's report - that it is doubtful if he could stand up to healthier work - He is under 40 and is a very good Superintendent Engineer & quite

Chepauko
4 October 1883

To the Chief Engineer D. W.

File 108566/83

From the Super^r Engineers
5 Encls.

To the Chief Engineer
P. W. D.

Confidential

Dated 4 October 1883

Recd. 4th Oct.

No 3214 Wd 12-11-83
3215

Roll of Upper Subordinates
qualified for temporary
Engineers - called for
in S.O. N^o 2502 W
6 Sept 1883.

gincer's memo No 1763 C
of 19th ult. I have to state that Mr. Laprenais
neither Mr. Laprenais nor Mr.
Nicholson has had any experience
in Railway Survey work, and
from what I have stated above
it will be seen that I doubt whe-
ther either of them would be phy-
sically fitted for such work.

L.B.

No 3214 Wd 12-11-83
3215

OLL. 17/10.

Confidential

Superintending Engineer's Office
Coimbatore
4th October, 1883.

To

The Chief Engineer
Public works department
Sir

With reference to G.O. No 2502 W
of 6th ult. I have the honor to in-
form you that I know of no native
Upper Subordinate, now in this circle,
who is eligible and qualified to be
appointed a Temporary Assistant Engineer.

2. As regards Europeans and East
Indians, I consider there are only
two men I could recommend
as likely to give satisfaction in
such a position; and these are
Conductor Nicholson and Sub
Engineer Lafrenais.

3. Mr. Lafrenais is undoubtedly
the best qualified of the two as
regards education and the tests
he has passed; he is also the
younger

younger and stronger man.
But it must be observed that, at the commencement of his service, Mr. Lafrenais was employed in the Wynaad, where he suffered much from fever; and though fairly healthy now, he has more than once been laid up with fever even in the Coimbatore district. So that it is doubtful whether Mr. Lafrenais is physically fit for very hard field work; such for instance as there would probably be on the Vizag. - Raipur Railway Survey. But for ordinary work, either in the investigation or execution of a project, under an Executive, Mr. Lafrenais would probably be found as good a man as could be got. He can manage contractors, subordinates, and labor, and can get work done.
4. Conductor Nicholson is a thoroughly trustworthy subordinate

who can be relied on to do his best in any position in which he may be placed; and he has eleven years more service in the department than Mr. Lafrenais.

But long residence in this country, and attacks of fever have apparently told on Mr. Nicholson's constitution, so that I should say he is less fitted than Mr. Lafrenais for very hard field work.

And, whether owing to his manner of dealing with his subordinates and contractors, which appears to be always querulous, or to some other cause, works sometimes seem not to progress as rapidly as they might.

I have the honor to be,

Sir,

Your most obedient servant

L. Beatty. Col. R. E.

Supg. Engineer

P.S. With reference to Chief En-

gineer's memo No 1763 C
of 19th ult. I have to state that ~~Mr. Laprenais~~
neither Mr. Laprenais nor Mr.
Nicholson has had any experience
in Railway Survey work, and
from what I have stated above
it will be seen that I doubt whe-
ther either of them would be phy-
sically fitted for such work.

L.B.

No 3214 Wd 12-11-83
3215

028. 17/10.

with reference to memo
No 1763 C of the 19th ult.
I beg to state, that I
am unable to state
that the two upper
subordinates named within
are qualified for Railway
Survey work -

Neither of them have, I
inquire, used any instruments
other than the Level &
Prismatic Compass - No 3214 Wd 12-11-83
3215 Wd 12-11-83

I have the honor to be
In

Yours most Obedient Servant

John Clarke
Chief Clerk

Offg. Sup^r Engr

Wm. H. H. H.

with reference to memo
no 1483 of the 13th Sept

I beg to state, that I
am unable to state
that the two upper
subordinates named within
are qualified for Railway
Survey work -

Neither of them have, I
inquire, used any instruments
other than the Level &
Prismatic Compass -

No 3211, Wd 12-11-8.
3215 Wd 10

I have the honor to be

Yr

Most Obedient Servant

John Clarke
Major R.E.

Offg. Supd. Engr

Bellary

September 28/83

To the Chief Engineer
P.W.D.

From Major J. Clarke R.E.
Offg. Supd. Engr

In with reference to the
P.O. no 2502 of the 6th inst

I have the honor to append
the names of the two
Upper Subordinates of this
Circle - but I can strongly
recommend for any one
of the temporary Engineers
that may be vacated by
the Government.

Subordinate - Mr. J. J. Mac. - Engr.
Subordinate - Mr. H. Frankland Engr.

P. W. C. No 8715-

2^d

Memo 1906 C of 9/10/83

Confidential

No 1906 c

Memo

With refce to para 3
of his letter No 1746
H.S. of 4 Oct/83 the
S. Eng. 2nd Circle is
requested to
furnish the Chief
Eng with confidential
reports on Messrs
Macdonald & Burke

Refd. 9 Oct/83

1st C.B.

By the Secy

P.W. (87 8713)

8713

From

The Supg Eng

2nd Circle

To

The Chief Eng

P.W.D.

No 1746 H.S.

Dated 4th Oct

Recd. 8th October } 1883

Confidential

States with refce
to Govt No 2502 W of the
6 Sept that there are
no Subord^s in the
2nd Circle qualified
for appointments of
Temporary Engineers

No 3214 W of 12-11-83
3215

Confidential

Manuscript
4th Oct 1883.

No 1746 R.S.

From

Mr. Rindall. Eng. in I.C.E.
Supp. Eng. 2nd Circle.

To. Colonel Shaw Stewart R.E.
Chief Engineer R.W.D.

Sir: I have the honor with reference to G.O. No. 2502 W of the 6th Sept 1883, to report that I do think there are any upper subordinates in this Circle, whose experience & qualifications justify my recommending them for the appointment of temporary Engineers.

Certainly there are none qualified as Senior Engineers, that is, capable of taking up in independent charge of large works, or carrying on independently a survey or reconnaissance.

W. P. Mahony & W. H. C.

Berlie Sub Engineers of the 3rd Grade
are both capable Subordinates,
and might do well as Asst
Engineers. Their experience
is limited to Irrigation work,
they have not had any experi-
ence in Railway Survey work

3. Under these circum-
stances, it is not I conclude
necessary to forward to you
a confidential Report on each
of these Subordinates; but I
will do so should you consider
it desirable to have their names
placed on the Govt of India
List.

I have the honor to be
Sir,

Your most obed^t Serv^t

J. W. Randall

Supy Engrs

2nd Circle

17. 85 8523

8715

SW.

For orders whether
the J. S. II shall be
asked, with reference
to his para 3, for
confidential reports
on Messrs Mahoney
& Morlie?

Ca
8/4

yes - I think so

Ca
8/10

Received 25-7-85

From
Off's Sup's Line
J. S. II

Confidential

Reply to P.O.
2502 hr - 6/9/83

No 3214 Wa 12-11-83
3215

B

Confidential

From the
Off^o Sup^o Engineer
1st Circle

To the Chief Engineer
P. W. S.

Enclaisement
21^{re} Sept 1883

Sir -
but reference h-S^o 0
2502 N. 6/9/83 I
have the honor to
request a reference
to my Confidential
report No A 7/7/83
to which I have nothing
to add.

(2) I do not consider any
of the upper Subordinates
in this Circle Disqualified
to be made Temporary
Executive Engineer.

I have the honor


Off^o Sup^o Engineer.

22

1. The first part of the report is a general introduction to the subject of the study. It discusses the importance of the study and the objectives of the research.

2. The second part of the report is a detailed description of the methodology used in the study. It includes information about the sample size, the data collection methods, and the statistical analysis techniques.

3. The third part of the report is a presentation of the results of the study. It includes tables and graphs showing the data and the findings of the research.

4. The fourth part of the report is a discussion of the results and their implications. It discusses the strengths and limitations of the study and provides recommendations for future research.

5. The fifth part of the report is a conclusion that summarizes the main findings of the study and provides a final statement on the importance of the research.

Abstract of replies from Supt. Supts
on Madras Upper Subordinates who have
graduated from the C. S. College.

S. Venkataraniiah Pantulu,
B.A., B.C.E., Supervisor
1st grade - appointed Aug 78 -

The Sd. Supt. speaks fairly well
of this subordinate, & the S. & X
thinks him a good subordinate.

J. T. Raghavachariar, B.A., B.C.E.,
Sub Supt 3rd grade, appd & depd
August 1876.

Is an able man, deserving
of promotion - was promised
to be made an Asst Supt by
Govt, & his abilities & qualifications
are such as to entitle him to
the post.

N. Veeraragavia Pantulu,
A.C.E., Supervisor, 2nd grade
appointed Feb 1871 -

Has undoubted cleverness,
but was reduced one grade
in March 1880 on a charge
of dishonesty - would have
been dismissed had not great
delay occurred in reporting &
disposing of his case. (Memo
no 530 dt 3.3.83)

J. Subramani Iyer, B.A., B.C.E.,
Supervisor 2nd grade, appd Nov 81.

S.S. has formed an excellent
opinion of this subordinate in
every way, & Sd. Supts speak
highly of him.

A. Nilakanta Sastri, B.C.E.,
appointed Nov 1881 -

Has good abilities & is painstaking,
but will require to be employed for
some time longer on practical work
before he will have sufficient experience
for the position of Asst Supt.

Approved:

Mr J E Laprenais, B.C.E., A.C.E.,
Sub Engr 3rd grade, App'd March 74

Intelligent, Careful & well
Conducted - Successful in
arranging for & pushing on work
& very fit for promotion to Asst
Engr.

C. Chinmattamby Pillai, A.C.E.,
Supervisor 1st grade, App'd Aug 71.

men of some experience - have
worked well & good at disposal
of office business, but are not
recommended for position of
Asst Engr. - are not the class
of men likely to give satisfaction
in such position.

R. Kallanarainam Iyer, A.C.E.,
Supervisor 1st grade, App'd April 74

S. A. Saldanha, B.C.E., Super.
visor 2nd grade, App'd Oct 81.

Has under two years service - has
only recently been moved to South
Circle & nothing is known yet
of his character & qualifications.
Not therefore recommended.

Approved:

R. Vythianatha Iyer, B.A. B.C.E.,
Supervisor 1st grade, App'd March 74.

Passed well through the C.E. College
& was highly thought of by the
Principal. Showed energy & aptitude
in the training, & has since earned
intelligence & professional knowledge.
S.E. is altogether of opinion that
he is fit for employment as a
temporary Asst Engr. (See Ch.
Engr's memo No 1120 C.D. 13 6 83)

Approved:

Mr Thomas, Mr W.A., B.C.E.,
A.C.E., Sub Engr 3rd grade,
Appointed March 1874.

Recommended for employment
as Temp. Asst Engr, on account
of his abilities & steady good
work.

S. Nihaladeva Iyer, B.C.E., A.C.E.,
Sub Engr 3rd grade, App'd April
1874.

S. Krishnamachari, B.C.E.,
Supervisor 1st grade, App'd June 78.

C.R. Chinmattamby Iyer, B.C.E.,
Supervisor 1st grade, App'd June 76.

N. Rajagopala Iyer, B.C.E.,
Supervisor 2nd grade, App'd Nov 81.

V. Nittianatha Mudra, B.A. B.C.E.,
Supervisor 2nd grade, Oct 87.

Mr E.A. French, A.C.E.,
Supervisor 1st grade, App'd April 76 -

Not recommended
at present for the
position of Asst
Engr

Not yet reported on by S.E.
Third Circle - but see S.E.'s
letter No 807 of 16.3.83.

C. A. W.

From S. E. 4th Circle
4-10-83 - Confidential.

This should probably be
kept pending receipt of
similar returns from
Other Circles.

Have such been rec'd?

J. W.

M.
14-10-83.

No other replies
have been received
here. They have
probably been addressed
to the Madras office.

R. S.
15-10-83.

Return to D. S.

J. S.
17/10

OW

will be completed
with others.

Cy. 17/10

B. S.