

Law (Education) (1925) Department.

Ordy. SERIES.

G.O. No. 2081

DATED

7/12/25

[Despatch Abstract.]

College of Engineering — Gairdy — Power
House — Permanent staff — sanctioned

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

C.F. 30-41,000-8-9-24.

Law (Education)

DEPARTMENT.

Received

192

Registered

192



College of Engineering, Guindy -- permanent Power House
House establishment.

ENCLOSURES.

No.

R.O.C.

No. 54 A/25

Spare copies

Station Madras, Dated the 9th March 1925 192

From (Name) R.G. Grieve, Esq., M.A., F.R.G.S.,

(Designation) Ag. Director of Public Instruction

To The Secretary to the Government of Madras,

/Through Law (Education) Department.
the Accountant General/
Sir,

With reference to G.Os Nos. 1379 Law (Education) dated 1st October 1923 and 307 Law (Education) dated 3rd March 1925, I have the honour to address Government on the subject of employment of a permanent Power House staff in the College of Engineering, Guindy, in the place of the present temporary establishment.

I understand that the chief consideration which led Government to decline to approve my original proposals for the replacement of the temporary by a permanent staff was that the question of the supply of electrical power to the King Institute, Guindy, had not been finally settled. The Principal

is not

1-224

1379

1-1023

of the College now reports that, though he is not supplying power to the King Institute, Guindy, at the present moment power is likely to be required there early in the next financial year 1925-26. He also reports that the College will probably have to undertake the supply of current to Government House Guindy, at an equally early date. I may also remind Government that the present temporary establishment was originally sanctioned to look after the steam plant which has long been replaced by the new Power House plant. With the installation of this new plant the employment of a capable and efficient staff has become necessary irrespective of the great additional responsibility that will in future be thrown upon the college as a result of their supplying the King Institute and Government House, Guindy. The position is thus radically changed since the submission of the original proposals for the employment of a permanent power House staff. It is requested therefore that Government will be so good as to reconsider the question and to sanction the permanent establishment of the staff detailed below:-

1. Power House Superintendent	Rs. 300-10-450
3 Shift Operators	50- 5- 80
1 General Linesman and Electrician	45- 1- 50
1 Storekeeper	40- 2 -50
1 Fitter	40 -1- 45
1 Battery Room attender	30- 2- 40
6 cleaners	20- 1-25
2 Pump House Operators.	20-1- 25

It will be observed that these proposals modify slightly those made in my letter R.O.C.No. 59 C /23, dated 17th February 1923. The alterations have been rendered necessary in the light of experience from the actual running of the plant and in view of the extra demands and responsibilities now or shortly to be entailed.

It may be pointed out that the proposed scheme will result in a considerable reduction in the strength of the present Power House staff at Government House and the King Institute, Guindy. I enclose for the information of Government a copy of letter R.C.No. 11/23, dated 6th March 1925 from the Principal, College of Engineering, Guindy, together with its enclosures. The annual savings of about Rs.4,000

in this connection is of material importance.

The extra expenditure involved by these proposals in 1925-26 would, if sanctioned from 1-4-25 amount to Rs.8315 minus 3630 or Rs.4685. The ultimate average cost of the scheme is given below:-

	Scale of pay.	Average of scale.	Cost of 12th March.
1 Power House Superintendent	Rs. 300-10-450	383 1/3	4600
3 Shift Operators	50- 5- 80	69 2/3	2508
1 General Linesman and Electrician	45- 1- 50	48 1/3	580
1 Storekeeper	40- 2 -50	46 2/3	560
1 Fitter	40- 1- 50	43 1/3	520
1 Battery room attender	30- 2- 40	36 2/3	440
6 cleaners	20- 1- 25	23 1/3	1680
2 Pump House Operators	20- 1- 25	23 1/3	560
Total			Rs. 11448

Provision has been made in the Civil Budget Estimate for 1925-26 for the present temporary Power House staff, the retention of which has been sanctioned in the latter of the two G.O's mentioned at the beginning of this letter. I shall submit a reappropriation statement for the additional expenditure involved by the proposals now made on receipt of the orders of Government on this communication.

Finally, it is requested that Government will be pleased to sanction these proposals with effect from as early a date as possible not only on their own merits but also in view of the fact that Mr. Cartwright will shortly be going on leave and will thus not be available in an emergency.

I have the honour to be,

Sir,

Your most obedient servant,

Traneco
for Director of Public Instruction.

P.V.S. 10/3

Franco
per direttore Biblioteca.

Ch.3-188.

OFFICE OF THE ACCOUNTANT-GENERAL, MADRAS.

Fort St. George, 18th March 1925

Enclosures.

Forwarded.

There is no audit objection to the proposal being sanctioned by Government.

It is presumed that the scale of pay Rs.40-1-50 for the post of Fitter noted in para 4 of the Director's letter is a clerical error for Rs.40-1-45. Vide para 2 of his letter and that the Power House Superintendent is to be on the non-gazetted establishment.

Deputy Accountant General.

To

The Secretary to Government,

Law (Education) Department.

Present staff. Average pay. Proposed staff. Average pay Savings in round sum.

1 Senior Mechanic 125-5-175 155-7-9 1 Mechanic 120-5-150 139-10-8 Rs.101

1 Junior 60-5-100 85-5-4 240-13-1 744 139-10-8.

Refrigerating & Electric Plant.

3 Drivers 24.26.28 78 3 Drivers (20-2-30) 82-8-0
3 Oilers at Rs.18 each 54 1 Wireman (20-2-30) 25-0-0
1 Fitter 35 1 Fitter (30-2-40) 27-8-0
1 Wireman employed by P.W.D. 27 145-0-0

194 49

1 Steam Steriliser Foreman 18 Nil 18

1 Gas maker 28 28
1 Assistant 16/8 1 Assistant 16/8 Nil
44/8 44/8

1 Driver Pumping station 37 27/8 33
1 Engine Cooly 12
1 Brass cleaner 12

61

16 Grand total 558-5-1-9

Remarks.

If the Refrigerating and electric plant is run by electricity, the electrical Engineer is of opinion that the proposed staff will suffice. Copy of his letter is herein enclosed for information. The single mechanic proposed will, I hope, be able to look after other plants as well.

This man is at present partly used in steam steriliser work and partly in Refrigerating plant in connection with repairs etc. If the latter plant is run by electricity this man's work in steam steriliser can be arranged with the aid of the Gas makers. His services will not be necessary.

If the water plant is also run by electricity and the automatic make and break system be employed, the services of 1 driver at the pumping station is stated to be sufficient. The services of others may be dispensed with.

356-10-8 201
No. change in working and staff except that the Assistant Gasmaker will attend to steam steriliser on to his own.

7 (6)
Law (Education) department.

Memorandum No. 946 C-5 dated 25-8-1925.

College of Engineering, Guindy -
Permanent Power House establishment -
Ref :- D.P.I.'s letter R.O.C. No 54 A/25,
dated 9th March 1925.

The proposal for employing a permanent staff for the Power House, College of Engineering, will be considered as a Part II Scheme for the budget of 1926-27. It has been suggested that the proposed staff may be non-pensionable and brought under a Provident Fund system. ~~On portion~~ *the analogy of the similar staff employed by* ~~of the staff of the Electrical Engineer.~~ ~~is non-pensionable.~~ The D.P.I. is requested to offer his remarks on the suggestion. at a *very early date.*

DESPATCHED

16 AUG 1925

To the D.P.I., Madras.

Ksu
22.8.25

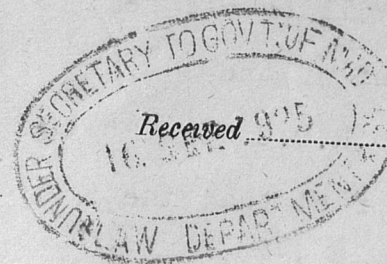
22.8.25

24.8.25

V.T.K.
25.8.

Law (Education)

DEPARTMENT.



192 . Registered . 192 .

Subject.

College of Engineering, Guindy- Permanent Power
House staff.

L. En 2909C
16/9/25

ENCLOSURES.

No.

Spare copies

R.O.U. No. 54 A/25

Station Madras , Dated the 14- 9- 25 192 .

From (Name) R.G. Grieve Esq., M.A.,

(Designation) Ag. Director of Public Instruction
Madras.

To The Secretary to the Government of Madras,

:Law (Education)

Department.

Sir,

With reference to Government Memo No. 946 C5
-5 dated 25- 8- 25, I have the honour to state that
the Acting Principal, College of Engineering, Guindy
recommends the introduction of a Provident fund system^e
in preference to the pension system, particularly
for establishments of the kind under consideration,
but that it is a matter on which the permanent
Principal should be given an opportunity of expressing
an opinion.

2. In regard to the statement that the
proposal for the employment of a permanent Power
House staff will be treated as a Part II Scheme for

9
for 26- 27, I request that Government will be pleased to reconsider the decision in the light of the circumstances explained in my letter No.R.O.C.54 A/25 dated 9- 3- 25 and also in view of the fact that the Electrical Engineer has since reported that the work of "providing a power transmission line from the College of Engineering, Guindy to the Government House and the King Institute is nearing completion and will be ready for actual service within a short period" - vide copy of his letter No.436 C.E dated 8-9- 25 to the Chief Engineer (enclosed). I might add in this connection that the permanent Principal Mr. Cartwright was of opinion that the Power house staff should be sanctioned on a permanent basis as early as possible and in any case before the outside demands for current now proposed, were brought into effect and this view is shared by the Acting Principal also who has since informed the Electrical Engineer that though he is in a position to provide for the supply of current to the Government House and King Institute Guindy from 15th September 1925, he would not undertake the responsibility until a whole-timed Power house Superintendent and the staff asked for are sanctioned.

3. I solicit the favour of very early orders on this communication as the Electrical Engineer, P.W.D informs me that the Race club people are asking for early supply of current and that the Government House staff might also move into the Guindy house early in October 1925.

I have the honour to be,
S i r,
Your most obedient servant,

L. C. Chumappa
for Director of Public Instruction

A.R. 14/9/25

10
Copy of letter No.436 dated 8-9-25 from the Officiating Electrical Engineer, Chepauk, Madras to the Chief Engineer Public Works Department, Chepauk, Madras ~~xxxxxx~~

I have the honour to state that the work of "Providing a power transmission line from the College of Engineering, Guindy to the Government House and King Institute, Guindy in nearing completion and is expected to be ready for actual service within a short period. The Principal Engineering College was requested to say whether he could supply current to these buildings and he has since replied in his letter No.R.C.11/23 dated 4th September 1925 copy enclosed for perusal that he is in a position to give supply from the 15th instant but that he would not take responsibility until the necessary staff is sanctioned.

2. It appears that proposals regarding the additional power house staff for the college was submitted some months ago by the Educational Department and certain remarks thereon were also offered in this office No.191 C.E dated 23rd April 1925.

3. As the Race Club people are asking for early supply of current and as His Excellency's staff also might move into the Guindy House early in October 1925 I request you to be good enough to take necessary action to obtain the very early sanction of Government for the appointment of the additional Power House Staff.

(True copy)

L. C. Chumappa
for Director of Public Instruction

U R G E N T.

In reply, please quote
number, date and short
title *

Public Works DEPARTMENT.

Received.....Registered.....

From (Name) C.T.Mullings, Esq.,
Offg. Chief Engineer, P.W.D.
(Designation) (General and Establishment).

Post Box 410, (STATION) Chepauk, Madras.

Telegraphic Address C.E.

To The Secretary to Government,

Public Works Department.

No. 2919 Ad, dated 11th September 1925.
25-1

Sir,

ENCLOSURES.....

Establishment-Power House-Engineering College,
Guindy-Supply of power to Government House and
King Institute, etc., at Guindy.

SPARE COPIES.....

I forward herewith a copy of the Electrical --
Engineer's letter No.436 C.E., dated 8th September 1925
on the above subject and request that arrangements may
be made for very early sanction of Government being --
accorded to the additional establishments asked for by
the Principal of the Engineering College, Guindy.
2. The file referred to in para 2 of the Electrical
Engineer's letter (C.No.1331 Ad/25) was transferred to
the Secretariat on 21st May 1925.

I have the honour to be,

Sir,

Your most obedient servant,

Prayanayakulu
for Chief Engineer, P.W.D.

Enclosure:--
1 copy of the Electrical Engineer's
letter referred to.

P.T.O.

12
Copy of letter from P.V. Chari Esq., A.C.S.I., A.M.I. Mech. E., Offg.
Electrical Engineer, Chepauk, Madras, to the Chief Engineer, Public Works
Department, Chepauk, Madras, No. 436 C.E., dated 8th September 1925:--

I have the honour to state that the work of 'providing a power trans-
mission line from the College of Engineering, Guindy, to the Government
House and King Institute, Guindy' is nearing completion and is expected to
be ready for actual service within a short period. The Principal, --
Engineering College, was requested to say whether he could supply current
to these buildings and he has since replied in his letter No. R.C. 11/23 dated
4th September 1925 copy enclosed for perusal - that he is in a position to
give supply from the 15th instant but that he would not take responsibility
until the necessary staff is sanctioned.

2. It appears that proposals regarding the additional power house staff for
the College was submitted some months ago by the Educational Department and
certain remarks thereon were also offered in this office No. 191 C.E., dated
23rd April 1925.

3. As the Race Club people are asking for early supply of current and as
His Excellency's staff also might move into the Guindy House early in --
October 1925, I request you to be good enough to take necessary action to
obtain the very early sanction of Government for the appointment of the --
additional Power House Staff.

Copy of letter No. R.C. 11/23 dated 4th September 1925 from the Principal
Engineering College, Guindy, to the Electrical Engineer, P.W.D. Madras.

Reference: Your No. 2684 dated 10th August 1925 and No. 2796 dated
31st August 1925.

We are in a position to give the supply from the 15th September 1925,
but I should not like to undertake the responsibility until a whole time
Power House Superintendent and the staff asked for are sanctioned.

Very urgent

13/10
10
Memo No. 5210 A-18 29-9-25

Engineering College, Guindy -
Permanent Power House establishment

- 4 Power house staff
3 Shift Operators
6 Storeroom & Cleaners
1 Gunnerman & Electrician
2 Pump house Operators
1 Battery room attendant
1 Storekeeper
1 Fitter

P2 CF

In applying for sanction to
the employment of the ~~proposed~~
permanent power house staff at the
Engineering College, Guindy, the D.P.I.
has stated that the proposal will
result in the following savings:--

Rs 201/- a month due to the reduction
of the staff in the King Institute, Guindy,
vide details attached.

(1) Rs 160/- a month due to the reduction
of the staff in the Govt. House, Guindy.

2 The Lt. Engr., P.W.D. is requested
to furnish details of the staff that will
be reduced in the Govt. House, Guindy,
and to report whether it will be possible
to absorb in the proposed power house staff
for the Engg. College, the establishment
in the King Institute, and the Govt.
House that will be thrown out;
and if not, whether it will be
necessary to give notice of discharge to
the latter.

x P5 CF P. 14 mfm
attached copy the house

Done today & return
at once

Rev
29/9

Depo with
each
CA
29/9

To: The Lt. Engr., P.W.D.
Copy to Mr. P.W.D. (Household)
Copy for file
R.D. 10 days

Rev
28/9

29/9
29/9

Present Staff.	Average Pay	Proposed staff	Average pay	Savings in fund sum.
1 Senior Mechanic 125-5-175	155-7-9	1 Mechanic 120-5-150	139-10-8	Rs. 101
1 Junior 60-5-100	85-5-4			
	240-13-1	Total.	159-10-8	

(1)

Kenfield.	
3 Drivers. 24, 26, 28	
3 Officers at Rs. 18 each.	
1 Fitter	
1 Wireman employed by P.W.D.	
1 Steam Steriliser Foreman.	

Refrigerating and Electric Plant.	
3 Drivers (20-2-30)	82-6-0
1 Wireman (20-2-30)	25-0-0
1 Fitter (20-2-40)	37-8-0
	145-0-0

Gas Plant.	
1 Gas maker.	28
1 Assistant	16/8
	44/8

Pumping station.	
1 Driver. (20-2-30)	27/8
	33

16. Grand total.	555-1-9	356-10-8	201
	558-5-1		

No change in working and staff except that the gas maker will attend to steam sterilizing work in addition to his own.

This man is at present partly used in steam steriliser work and partly in Refrigerating plant in connection with repairs etc. If the latter plant is run by electricity this man's work in steam steriliser can be arranged with the aid of the gas makers. His services will not be necessary.

If the water plant is also run by electricity and the automatic make and break steam system be employed, the services of 1 driver at the pumping station is stated to be sufficient. The services of others may be dispensed with.

Handwritten notes and signatures at the bottom of the page.

Extensive handwritten notes and signatures on the left page, including a large signature at the bottom.

Letter from the Principal, College of Engineering, Guindy
R.C.No.11/23, dated 6th March 1925 to the Director of Public
Instruction.

In continuation of my letter No.R.C.No.11/23, dated 20th
February 1925, I enclose a copy of a statement from the Director
of King Institute, Guindy, giving the approximate saving per mensem
in establishment which will be affected when the electrical supply
to the Institute is received from the College Installation.

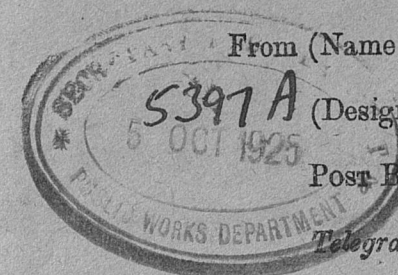
2. It will be seen from this statement the approximate saving
amounts to Rs.201. In addition to this the Electrical Engineer,
Public Works Department, states that the saving in establishment at
Government House, Guindy will be Rs.160 per mensem under similar
conditions, making a total saving of Rs.361.

This should, I think, be brought to the notice of Government
when considering my proposals for a permanent Power House staff.

In reply, please quote
number, date and short
title.

Received

Registered



From (Name)

(Designation)

Post Box (STATION)

Telegraphic Address

To The Secretary to Government,
Public Works Department,
Chennai; Madras.

No. 478 dated 3. X. 1925

Sir,

ENCLOSURES

SEPARATE COPIES

With reference to Government Memorandum No. 520-A-

1 dated 29th September 25 regarding permanent power house
staff for the Engineering College Guindy I have the honour to
state that one driver on Rs.58/- and a cleaner on Rs.18/8
will have to be thrown out when electric supply from the
Engineering College is available.

2. As six stokers are proposed, the cleaner referred
to above could be transferred to the power house establish-
ment of the College. The driver has rendered more than 12
years of satisfactory service in the department. He has
been in charge of the engines and battery at the Government
House Guindy for about the last 6 years and has given satis-
faction in the discharge of his duties. He could be trans-
ferred to the College power house as a shift operator and if
that is not possible he might be appointed as a battery room
attendant on his present pay of Rs.58/- The Principal is
however being requested to offer his remarks on the point
direct to you.

3. The plant at the King Institute and the staff -
employed for their maintenance are under the control of the
Director of the King Institute. Hence that officer is in a
better position to suggest transfers, if any, in respect of
his staff in consultation with the Principal of the College.
The electric lights and fans at the Institute are in charge
of the wireman of this Department and his services will

will continue.

4. Owing to the proposed external supply from the Engineering College some electric motors are being installed at the King Institute and for their maintenance and operation 3 electrical drivers with some knowledge of electric machinery and experience on a pay of Rs.20-2-30 are required.

5. Copies of this letter are being forwarded to the Principal - - Engineering College and the Director, King Institute, Guindy.

I have the honour to be,

Sir,

Your most obedient servant,

P. V. Chari
3.10.25
Offg. Electrical Engineer PWD.

Law (Edn) no. with reference to this
no. note no 28584-1 & 25.9.25.
The main file was sent to Finance Dept
P.W. no. 5210 A-2 & 2.4.25

6/10

6.10.25

2 w 25

5210

P.W.D. U.M. 5397 A-3

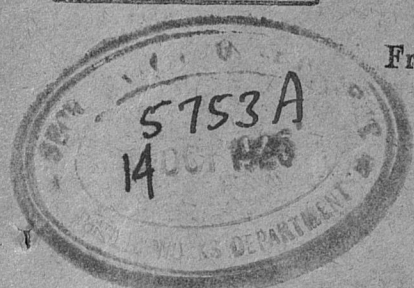
7.10.25

minuted to Finance
Law (Edn) no

L. A. 3189 C
8/9/25-



In reply, please quote number, date and short title.



Received _____ Registered _____
From (Name) P.V. CHARI Esq., A.C.S.I., A.M.I. Mech.E.,
(Designation) Offg. Electrical Engineer,
Post Box _____, (STATION) _____ Chempauk; Madras.
Telegraphic Address _____

To The Director,

King Institute,

No. 3577 Guindy, dated 12/13 October 1925

Sir,

Ref: Your letter No. B.10071/23 dated 7-10-25 re-Mechanical staff at the King Institute Guindy and our conversation of the 9th instant.

Electric current from the Engineering College was being supplied to the electric fittings at your institute from the 6th instant. Electric motors to work the Refrigerating Plant have arrived at site but have not yet been installed as the position has not been settled. These are however expected to be put in, in the course of a month. It will then be necessary for me to ~~employ~~ employ 3 qualified electrical drivers-each on an eight hour shift-for the working of the electric motors. These drivers and the motors will be in my charge.

2. I suggest therefore that the usual notice of discharge be served on two of the existing drivers and retain one man to attend to the steam engine on occasions of failure of motors and the steam sterilizer and to attend to the fitter's work also. Hence notice of discharge may also be issued on the fitter proposed to be retained.

3. The wireman now at the Institute and the 3 Electric drivers will be under my control.

4. It is understood that the Principal of the Engineering College is not likely to provide for any of the thrown-out staff in his permanent power house establishment.

Sd. P.V. Chari
Offg. Electrical Engineer

18

LE 34210/238-15

W.M.N. 5210-3A-37-0
to Law (25)

-2-

No. 3518 dated 12/13 October 1925

Copy to the Secretary to Government Public Works Department for
favour of information in continuation of this office No. 478 CL/3-10-1925. As
the Principal is not likely to take over the driver and cleaner at the Govern-
ment House Guindy, the usual one month's notice is being served on them, with
reference to Govt. Memo No. 2357-GI-1 dated 24th July 1925
2 The Electric installation at the Government House Guindy has been
receiving electric supply from the College Power House since 1/10/1925.

Copy at Page N

R. Ch
12-10-25
Offg. Electrical Engineer PWD.

PWD

Law (Education) u.o. in continuation

g P.W. u.o. No. 5210A-38 7-10-25

Rec
2/10

1/10 10 8

Law (25) u.o.

P.W. u.o. No. 5753A-1

22-6-25



P.F. 30-11,000-8-9-24

LAW (EDUCATION)

DEPARTMENT.

D.O. 1485

(14)

File of	Received	192	Registered	192
Disposal				
Receipts of				
with date				

Subject.

College of Engineering, Guindy - Permanent Power House Staff -
sanctioning of -

17025
aa 1695
19/10

ENCLOSURES.
No.
Spare copies

R.O.C. No. 54-A/25

Station Madras, Dated the 14th October, 1925.

From (Name) R.G. GRIFFIN, Esq., M.A., F.R.C.S.,

(Designation) As: DIRECTOR OF PUBLIC INSTRUCTION.

To The Secretary to the Government of Madras,

THRO' LAW (EDUCATION) Department.
THE ACCOUNTANT-GENERAL, MADRAS.
Sir.

As desired by Government, I have the honour to
submit herewith a re-appropriation statement providing
the necessary funds to give effect from 1-11-25 to the
proposals made in my letter R.O.C. 54-A/25 dated 9-3-25
to employ a permanent-power-house staff in the College of
Engineering, Guindy in the place of the present temporary
one.

I have the honour to be,
Sir,
Your most obedient servant,

W. Griffiths

for Director of Public Instruction.

M.R.P. 15/10.

8/15

20 (4)

FORM OF PROCEEDINGS SANCTIONING RE-APPROPRIATION OF FUNDS.

Department or Office.

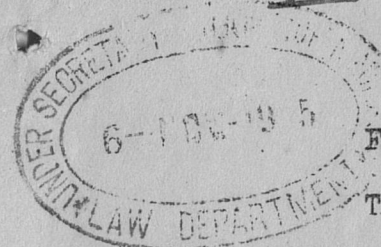
Major, minor, and sub-heads, and unit of appropriation, primary and secondary.	Allotment and progress of expenditure.				Reasons justifying proposals.	Orders of sanctioning authority.
	Amounts as in the sanctioned estimate.	Actual expenditure up to date.	Probable expenditure during remainder of the year.	Amount of additional allotment required or available for re-appropriation.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Head of estimate proposed to be increased.	Rs.		Rs.	Rs.		
31.A.(d)-Education-University-Government Professional Colleges-(ii)-College of Engineering, Guindy-Pay of Establishment Voted.	61,100 plus 720(a)	63,600		1,780	(a) G.O. 442 R., Finance, dated 21-9-25.	
	61,820					
Head of estimate proposed to be reduced.						
31.B(a)-Education-Secondary-Govt. Secondary Schools-(i)-Government Secondary Schools for Boys-Pay of Establishment-Voted.	1,04,000	1,02,220		1,780		

Dated 192 .

NOT - Column (2) should always show the amounts as in the Civil Budget estimate; but all re-appropriations from or to the unit and additional or supplementary grants under it sanctioned by competent authority up to date should be entered by means of minus or plus figures with explanatory notes indicating the authority for the sanctions.

To

No. A.A. ²¹~~XVII~~ - 436 Office of the Accountant General, Madras,
Fort St. George, Dated ¹⁶3-11-1925.



Forwarded.

The reappropriation proposed requires the sanction
of the Finance Department.

36372
6112

J. Allix

VSR.

Accountant General.

To

The Secretary to the Government of Madras,
Department.

Law (Education)

Fort St. George

4/2/25

From

The Asst. Secretary
Law (Edn)

To

The D.P.I.

Ref: D.P.I's letter Ro.c. No. 54/1/25
D/4-9-25

Please furnish a
reappropriation
statement for the
additional expenditure
in the current year
involved by the ~~permanent~~ employment
of the following ~~staff~~ ^{permanent} staff for
the Power House staff in the
Engineering College, Guindy,
in place of the existing
staff:—

	Scale of pay
1 Power House Supt	250-10-350 a month
3 Shift Operators	75-5-100 each
6 Stokers + Cleaners	20-1-25 each
1 Linesman + Electrician	30-2-40
2 Pump House Operator	20-1-25 each
1 Battery Room attendant	30-2-40
1 Store keeper	40-2-50
1 Filer	40-1-45

Please
revised
7/10/25
23/10

OFFICE OF THE

Dated _____ 192 .

Hours _____ Minutes.

TELEPHONIC MESSAGE.

From

The Dy. Director of Public Instruction

To

Asst. Secy. Lane (Edn).

Refce yr T.M of date re: the addl
expre involved by the employment of
certain ^{permanent} Power house staff in the
Engineering College, Sundy.

Repli.

The reappropriation statement
was already submitted to Govt.
thru the A. S. with my letter
N. O. C. No 54A of 25 of 14-10-25.

Lane (Edn).

As the reappropriation
stat. has not been received

23x25.

21/3
Yet, the following T.M. to
the A.G. is for approval -

From the Secretary to Govt,
Law Dept.
JL To the A.G.
2/11

The J. P. D. Asep Hunt, with his
letter R.O.C. No: 54 A/25, dt 14.10.25,
has submitted through you a
reappⁿ statement for meeting the
extra cost, in the current year,
of certain additional establishments
proposed to be sanctioned for
the working of the Power House
in the College of Engineering,
Guindy. Will you please expedite its
transmission to Govt as the matter is
urgent. 25.10.25 R 2/11

C.F. 304-1,899 Bks. -9-9-26.

OFFICE OF THE

Dated _____ 192 .

____ Hours _____ Minutes.

TELEPHONIC MESSAGE.

From A.G.

To Secy Law Govt.

Refer your L.M. of date. The D.P.S.
has been requested on 22/11/25 to submit
some information regarding the reappⁿ statement
referred to by you. On receipt
of reply from him the statement will
be forwarded. He has also been reminded
to day.

Law Edu & Pk.

A.S.

Submitted for perusal.

P.V.K.
2.11.25

2.11.25 CR
3/11

26 20
Law(Education) Department

(C.No.946-C) From the D.P.I., R.O.C.No.54 A-25 dated 9th March 1925.

Endtt.by the A.G. Ch 3-188 dated 18th March 1925.

Subject:- Permanent Power House Establishment in the Engineering College, Guindy.

Attention is solicited to the notes with G.O.No.1379 Law(Education), dated 1-10-23, in which the question of the employment of a permanent Power House establishment in place of the present temporary establishment in the Engineering College, Guindy, has been discussed. As presumed by the D.P.I., the Government declined to sanction the employment of a permanent establishment because the question relating to the supply of electric power to the King Institute, Guindy, had not then been finally settled--please see the Hon'ble the Minister's note on p.22 of G.O.No. 1379 dated 1-10-23. It was also considered that Mr.Lyndsdale, the laboratory assistant in the college, could attend to the additional work connected with the Power House.

2.In the Civil Works Budget for 1925-26 a provision of Rs.21,000 has been made for the supply of electric energy from the Engineering College to the King Institute, Guindy through overhead mains. The estimates for the work are now with the P.W.D. As the scheme for the supply for electric power to the King Institute, Guindy, has now matured, the Director's proposal that a permanent Power House Staff should be employed in the Engineering College may be accepted.

cf note at slip

(V)
ascertained from Mr
L. G. Sept.

3. The staff now proposed by the D.P.I is compared below with the staff originally recommended by him and that recommended by the Electrical Engineer on the last occasion.

(1) Present staff	(2) Staff originally recommended by the D.P.I.	(3) Staff recommended by the Electl. Engr. as modified by the P.W.D.	(4) Staff now proposed
1 Driver Supdt. on Rs.145 a month	1 Power House Superintendent on Rs.300-10-450	1 Power House Supdt. 250-10-350	(i) 1 Power House Supdt. 300-10-450
1 Asst. Driver on Rs.40 a month	3 Shift operators 80-5-100	3 Shift Operators 80-5-100 each	(ii) 3 shift operators 50-5-80 each
4 stokers on Rs.25 each	3 stokers on Rs.25 each	3 stokers on Rs.25 each	(iii) 6 cleaners on Rs.20-1-25 each
3 cleaners on Rs.15 each	3 cleaners on Rs.20 each	3 cleaners on Rs.20 each	(iv) 1 Linesman & Electrician on Rs.45-1-50
	1 General Linesman & Electrician on Rs.40-2-50	1 Linesman 30-2-40	(v) 2 Pump House operators on Rs.20-1-25 each
Total cost Rs.330 a month or Rs.3960 a year.	Average cost Rs.845 a month or 10,140 a year.	Average cost Rs.784 a month or 9417 a year.	(vi) Battery room attender on Rs.30-2-40
			(vii) 1 storekeeper on Rs.40-2-50
			(viii) 1 Fitter on Rs.40-1-45
		Average cost Rs.954 a month or Rs.11,448 a year.	

The present scheme is more costly than the one proposed by the Director in 1923. The proposals in regard to the establishment are dealt with below:-

Item (1) Superintendent:- The pay of the Superintendent may be fixed at 250-10-350 as previously suggested by the Electrical Engineer. The possibility of a revised scale of pay was previously considered by the D.P.I.

Item (ii) Shift Operators:- The pay suggested by the D.P.I is less than that recommended by the Electrical Engineer and may be accepted.

Item (ii) - Stokers and cleaners

As against 3 stokers and 2 cleaners recommended by the D.P.I and the Electrical Engineer on the last occasion, a staff of 6 cleaners is now proposed. The Electrical Engineer's remarks may be obtained in regard to the higher scale of pay proposed for this appointment.

Item (iii)

Linesman & Electrician:- The Electrical

Engineer's remarks may be obtained in regard to the higher scale of pay proposed for this appointment.

Item (v) -- (viii)

These are new items. The Director states that they are necessary on account of the extra demands and responsibilities now or shortly to be entailed. The Electrical Engineer's remarks may be obtained as to the need for the appointments and the rates of pay proposed.

4. The file may be sent to the P.W.D u.o. for remarks.

1-4-25
4-4-25
4-4-25
4/4
P.W.D u.o.



les

The Remarks of the Electrical Engineer may be invited u.o. on the points raised above, (Items iii to viii)

PW.D. 1331 49/15-1
16-4-25

Note for the P.W.D.

Only Current & New
File should be sent to
El. Engineer

Engg. Dept.

El. Engineer u.o.

Papers

Although my remarks on items i and ll have not been invited it is desirable that Government should be fully informed in the matter of the appointments of Superintendent and Shift Operators.

The plant, which is costly and by no means simple of operation, will run continuously throughout the year and it cannot be expected that the Station Superintendent should be on duty for 24 hours every day. It is therefore necessary that the Shift Operators should be capable of dealing promptly, not only with the ordinary running of the station, but also with any unforeseen breakdown or other accident which may occur. My proposals with regard to pay of the Superintendent and the Operators were based upon the actual requirements in this connection, having had experience both in Europe and in India of the danger and expense resulting from the employment of Second-rate Shiftmen in charge of running plant. I therefore urge the acceptance of my proposals with regard to items i and ll which, taken together, as they undoubtedly should be, will be seen to be less costly than those submitted by the Educational Authorities.

Item lll:- This appears to be merely a difference in nomenclature and it is, apparently, intended that cleaners and stokers shall be on the same grade and transferrable from one job to another, according to the type of plant in operation. As the total cost is not materially affected no further remarks appear to be necessary.

Item lV:- The necessity for the high rate of pay for the Linesman and Electrician is not understood and I suggest the grade for this appointment be Rs.30-2-40.

A
+ Vidi Column (3)
on page 2 ante

-2-
A
the initial pay being according to the qualifications of the man appointed.

Item IV The Pump House Operators are necessary irrespective of the question of outside supply. The "extra demands and responsibilities now or shortly to be entailed" referred to by the Director of Public Instruction on page 3 ante evidently relate to the new sewage and fresh water pumps. Hence the pay of these posts should not be charged to the cost of outside supply and should not be considered in this connection.

Items VI and VII:- Individually these are not full time appointments and I suggest they be combined on Rs.40-2-50.

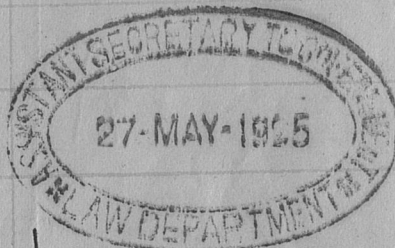
Item VIII. A whole-time fitter should not, ~~he~~ normally, be necessary for the Power House work alone and it is for the consideration of the Educational Authorities as to whether such fitting work as may be ordinarily necessary may not be done by the College Workshop Staff.

19108
23.4.25
ELECTRICAL ENGINEER P.W.D.

The Chief Engineer P.W.D.U.O.

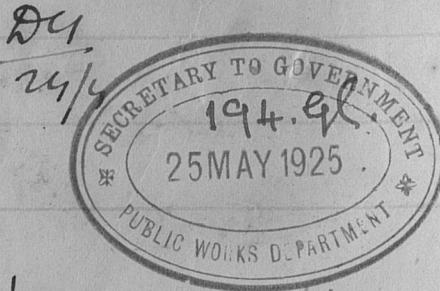


A.C.54-A/25



A

L. Edu 15980
27/5/25



24/4
194.8
25 MAY 1925
Law (Ed) 194 fl-1
26.5.25

us
The remarks of the Ele. Engineer may perhaps be concurred in & the file returned to the Law (Ed.) Dept.
Law (Ed.)
28/4/25

631
Law (Education) Department.

The scales of pay proposed by the D.P.I. and those recommended by the Electrical Engineer are compared below:--

Proposed permanent staff.	Scales of pay recommended by D.P.I.	Average cost for a month.	Scales of pay proposed by the El. Engineer.	Average cost for a month.
(i) 1 Power House Superintendent.	300-10-450 ✓	383 1/3	250-10-350	311 1/9
(ii) 3 Shift operators.	50-5-80 ✓ each.	209	75-5-100 each.	275
(iii) 6 stokers & Cleaners.	20-1-25 ✓ each.	140	20-1-25 each.	140
(iv) 1 Linesman & Electrician.	45-1-50 ✓	48 1/3	30-2-40	36 2/3
(v) 2 Pump House operators.	20-1-25 ✓	46 2/3	20-1-25	46 2/3
(vi) 1 Battery Room attender.	30-2-40 ✓	36 2/3	40-2-50	46 2/3
(vii) 1 store keeper.	40-2-50 ✓	46 2/3		
(viii) 1 fitter.	40-1-45 ✓	43 1/3		
Total Rs.954 p.m or 11,448 a year.			Total Rs.856 1/9 P.m or Rs.10,273 1/3	

10p 4-5 ant

11,448
10,273
1,175



2. Items (1) to (vii) The scales of pay recommended by the Electrical Engineer may, it is submitted, be accepted in view of his remarks. The average annual cost of the staff will then be reduced by Rs. 1,175.

3. Item (viii) With reference to the Electrical Engineer's remarks at 'A' on page 5 ante, the D.P.I. may be requested to state whether such fitting work as may be necessary in the Power House may not be arranged to be done by the Engineering College workshop staff.

Law Ed no 9460-2
4.6.25
29.5.25
29.5.25

V.T.K.
1.6.
D.P.I.

U.O.Reply No. 54-A/25424-6-25

Not being an expert myself I had to rely in making my proposals to Government on the views of the Principal of the College of Engineering with whom I discussed the matter in detail. He emphasised the necessity of having a really competent Power House Superintendent and it will be seen from the remarks of the acting Principal that he takes the same view.

As regards the Battery room attender and storekeeper it is suggested that the Electrical Engineer may be asked to state whether in view of the acting Principal's remarks he still considers that items VI and VII can be combined.

With reference to item VIII such fitting work as may be necessary in the Power House cannot be done by the Engineering College workshop staff in view of the remarks of the acting Principal.

Copy of the remarks of the acting Principal of the College of Engineering, dated 19-6-1925.

Resubmitted.

Power House Establishment.

Item I. Station Superintendent---In proposing an initial pay of Rs.300, the special features of this power house were doubtless kept in view. Unlike other installations the power plant here is complicated and comprises various types. The Superintendent has to be familiar with and be responsible for the running of Two Semi Diesel Engines of different makes, one Gas Engine, three high speed steam engines with boilers, besides electrical plant consisting of A.C. & D.C. generators and storage battery accessories. Further he should be competent to arrange and supervise the training of Mechanical Engineering Graduates of the College in their practical course. He is also expected to arrange for tests for demonstration to the Engineer

students.

students. He has thus to possess qualifications of a high order, theoretical and practical.

It is obviously desirable to retain a good man as long as possible. A Superintendent who reaches his maximum in 10 years with many years of service still to put in will be inclined to make this post a stepping stone for higher appointments elsewhere. With 15 increments, a man is older when the maximum is reached and the likelihood of his staying on is greater.

Item II. Shift Operators. I agree with the remarks of the Electrical Engineer having regard to the value of machinery entrusted to them. The ultimate responsibility should however rest with the station superintendent.

Item III. Stokers and cleaners. The stokers and cleaners are obviously meant to be interchangeable and the scale proposed by the Electrical Engineer may be accepted.

Item IV. Linesman and Electrician. The proposal of the Electrical Engineer may be accepted.

Item V. Pump house operator. No remarks are called for.

Item VI and VII. Battery room attender and storekeeper.

I am unable to agree that the two appointments can be combined. The duties are dissimilar. The Battery room attender may be much less educated than the store-keeper. The battery attender has to look after 222 Tudor cells, and as there will be necessity for charging them everyday, he will be kept well engaged. Work in a battery room is admittedly harmful to health and the man in charge may not generally be fit for much other work.

The power plant consists of so many units.

The stores

349

The stores consist of over 300 items, valued at more than Rs.10,000/-. It seems necessary to have a responsible man to be in charge and to attend to the correspondence and maintain accounts under the supervision of the Superintendent.

Item VIII. There is advantage in having a fitter with experience in doing the repairs usual in the engines employed. It has been found the repairs cannot be executed in the Workshops without prejudice to other work, unless special hands are employed temporarily. The suggestion to get the repairs done in the Workshops will practically mean that a fitter doing almost entirely power house work will be borne on the workshops establishment. It is desirable to make the Power house ~~staff~~ self-contained as far as possible.

(True Copy)

Law (Education) deptt.

The Director of Public Instruction and the Electrical Engineer are agreed ^{on} the scales of pay for appointments ^{numbered (i) to (vi)} on page 6 ante. The points of difference between the Educational department and the Electrical Engineer are noted on below:—

(i) Power House Superintendent. The scale of pay proposed by the ~~Electrical~~ Engineering College Principal and the Director of Public Instruction is Rs. 300-10-450, while that suggested by the Electrical Engineer is Rs. 250-10-350. For reasons mentioned on page 7 ante the Principal would further press for the acceptance of the scale ^{proposed} accepted by him.

For orders whether the pay of Rs. 300-10-450 will be agreed to. We may try the Electrical Engineer's scale. If we don't get the right satisfaction for the scale, we may revert.

(ii) Battery Room attender and store-keeper.

While the Educational department would have these appointments separate, the Electrical Engineer would



K. C. 1907C
28/6/25

Agreed ^{with 849 ante.}
20.7.25

Agreed ^{with 849 ante.}
20.7.25

club them together. The Principal, Engineering College, has given convincing reasons why these two should be kept as separate appointments.

(iii) Fitter. The Principal, Engineering College, has stated definitely that it will not be possible to ^{have} the fitting work done by the workshop staff. ~~have~~ the suggestion of the Educational Department ~~to~~ to employ a separate fitter on Rs. 40-1-45. If a fitter is to be employed, the rate of pay to be offered to him is to be decided on. ~~in~~

The file may be forwarded to the Public Works Department for further remarks ^{obtaining the} of the Electrical Engineer with reference to the above.

^{have}
9.7.25
11.7.25

^{have}
11.7.25
V.T.K.
16.7

P.W. D. u.o.



Quongre ^{of the} Electrical Engineer on items (ii) & (iii) in the ~~Law~~ (Cdn) deptt ante above

K. C. 2162C
21/7/25



I have noted in the margin of Law's note - This shall certainly be taken back to E. Eng. again. We have the opinion - etc.

Law B.

20.7.25

72
04
207
P.W.D.
25.7.25
20.7.25

Law (Education) department.

The scales of ~~staff~~ finally agreed upon by this department in consultation with P.W.D. and Electrical Engineer ~~are~~ given below : --

<u>Proposed permanent staff.</u>	<u>Scale of pay.</u>	<u>Average cost for a month.</u>
(i) 1 Power House Superintendent	250-10-350	311 1/9
(ii) 3 Shift Operators	75-5-100 each	275
(iii) 6 Stokers and cleaners	20-1-25 each	140
(iv) 1 Linesman & Electrician.	30-2-40	36 2/3
(v) 2 Pump House Operators.	20-1-25 each	46 2/3
(vi) 1 Battery room attender.	30-2-40	36 2/3
(vii) 1 store keeper	40-2-50	46 2/3
(viii) 1 fitter	40-1-45	43 1/3
		936 1/9 p.m.

2. The file may be sent to Finance for acceptance of the proposal.

Finance (E.T.).

The case relates to the employment of a permanent power house establishment in the Engineering College, Guindy. The existing and the proposed staff are as shown below:--

P.T.D.

Existing Staff.
(Temporary)

	<u>Cost p.m.</u>
Rs.	
1 Driver Supdt. (145)	145
1 Asst. Driver (40)	40
4 Stokers (25)	100
3 cleaners (15)	45
	330

Proposed Staff.
(Permanent).

	<u>Average cost p.m.</u>
Rs.	
1 Power House Supdt. (250-10-350)	311 1/9
3 Shift operators (75-5-100) (91 2/3)	275
6 Stokers and cleaners (20-1-25)	140
1 Linesman and Electrician (30-2-40)	36 2/3
2 Pumphouse operators (20-1-25)	46 2/3
1 Battery room attender (30-2-40)	36 2/3
1 Storekeeper (40-2-50)	46 2/3
1 Fitter (40-1-45)	43 1/3
	936 1/9

Extra cost .. Rs. 606 2/3 p.m. or
Rs. 7273 per annum.

Against this there will be savings due to the reduction in the Powerhouse staff at the King Institute and the Government House, Guindy, amounting to Rs. 4,332 per annum when the college supplies electricity to the Institute and the Government House. The net extra cost will therefore be (7273-4332) or Rs. 2941 per annum.

2. The question of employing a permanent power house establishment in place of the existing temporary establishment in the Engineering College was considered in 1923 and it was decided that the existing staff might continue till the question of supplying electric power to the King Institute, Guindy, had been settled. It has since been decided that the Institute should receive its power supply from the College and that a sum of Rs. 21,000 has been provided in the budget for laying out the mains etc. Finance need not therefore object to the employment of a permanent staff at the Power House in the College.

pp 4-10 anti

p 3 CF

(G)

'B'

Law (Edw.)

Law (Gov)

Fin wo no $\frac{267134}{14.8.25}$

The suggestion of Finance at 'A' above may be agreed to. With reference to 'B' ~~above~~ a draft memo is submitted below.

14. AUG. 1925

Law (Education) Department.

pp 8-10,
e-f

44-~~812~~

R.O.C.No. 54 A/25, dated 14th September 1925.

The D.P.I. reports that the acting Principal of ~~the~~ Engineering College is agreeable to the Power House Establishment being brought under a provident fund system but that the permanent Principal should be given an opportunity of expressing his opinion on the question. Mr. Cartwright, the permanent Principal, who is now on leave is expected to return early in November 1925.

2. The D.P.I. asks that the proposal to make the Power House ~~Staff~~ ^{ward} permanent should be sanctioned immediately for the following reasons : --

(i) that the work of providing a power transmission line from the Engineering college to the Government -- House and the King Institute is nearing completion and will be ready for actual service within a short period;

(ii) that the Race Club people are asking for early ~~steps~~ supply of current and the Government House staff will be moving to Guindy early in October next ~~and~~

(iii) that until the staff is made ~~per~~ permanent the Principal is unable to undertake the responsibility for supplying current to the Government House and the King Institute.

3. In view of the chief engineer's letter of 10/11/12, c.f. grounds urged above, it is

submitted that the proposal may be placed before the Finance Committee immediately. The question of a Provident fund for the proposed establishment may be reserved for separate consideration. In the meanwhile the P.W.D. may be requested to put up the papers relating to the provident fund for the Electrical Engineer's permanent staff.

4. At pages 4 and 5, c.f. it has been pointed out that the employment of a permanent power house staff for the Engineering College will result in a

saving of :-

- (i) Rs. 201 a month due to reduction of staff in the King Institute, Guindy, and
- (ii) Rs. 160 a month due to reduction of staff in the Government House.

Details of the establishment in the King Institute that will be thrown out by the introduction of the revised arrangement are given in the statement at page 5 current file. Details have not been furnished in respect of the establishment that will be displaced in the Government House. The P.W.D. may be requested to obtain these details from the Electrical Engineer. That department may also be requested to ascertain whether it will be possible to absorb in the proposed staff for the college the establishment in the King Institute and the Government House that will be thrown out and if not, whether it is necessary to give notice of discharge to the latter.

5. The file may be sent to

- (i) to the P.W.D. through the L.S.G. with reference to "B." and "C." above, and
- (ii) To Finance for remarks as to whether the proposal may be placed before the Finance Committee immediately.

The departments may also be requested to treat the case as urgent.

XSM
22.9.25

25.9.25

24.9.

L.S.G.

P.W.D.

Fin

U.D.

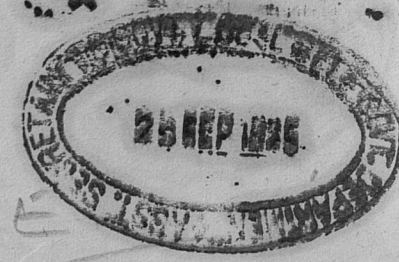
L. S. G. (P.W.D.) Dep.

The case relates to the employment of a permanent power house establishment in the Engineering College, Guindy consequent

23

Law (En) no 946C-6
24.9.25

28594



25.9.25



no. 28594-1 P.W.D.
25.9.25

on the supply of electricity to the King Institute from the Engineering College. The work of supplying electricity to the Institute is nearing completion. When the work is completed some changes will have to be effected in the establishment of the mechanical section of the King Institute. (vide pages 4-5 of.) Some of the existing incumbents will have to be sent away and the question is whether it will be possible to absorb these incumbents in the proposed staff for the college power house establishment or whether they should be given notice of discharge. The P.W.D. is being requested to obtain information in the matter. It is presumed that the P.W.D. will also inform the S.G. as to the date by which electricity will be supplied to the Institute so that the S.G. might take necessary action to effect changes in the establishment of the mechanical section of the Institute.

The case may be passed on to the P.W.D.

25.9.25

25.9.25

25.9.25

P.W.D.

12

P200

Reference B on p. 14 ante - The papers relating to Provident fund for the Cl. Supp. Staff, are, with another file now in Finance. The terms are that the office subscribe monthly at the rate of 1 p.m. towards salary the Govt. adding half, i.e. only 75% of the subscription. Interest at 3% is calculated monthly and added yearly to the account. The rate of interest has been raised to 5 1/2%.

Reference C on p. 15 ante - A draft memo to the Cl. Supp. is submitted.

Reference D on p. 16 ante - The Principal, Engg. College has stated that he will be able to supply electricity to the King Institute from 15.9.25, but that he will not take responsibility until the power staff is sanctioned. Apparently the Principal will guarantee supply only from the date the permanent power house staff join duty. This date will have to be intimated by the Education Dept. as the staff will be under that Dept.

After issue of the memo the file may be sent to Finance.

10/9/25

Yes. Meanwhile I would wish that the important thing is to get the extra staff required for the Eng. College quickly.

The occasion of getting work by the 1st of Nov, & to get them till the staff is sanctioned. Major money comes to see me about this & I promised to try & push it on.

29.9.25: Fri.



34652

25 NOV. 5210A-1829.25

99

Finance (E.T.)

para 3, p. 14 ante

p. 10 CF

p. 3 CF

with reference to D.S.'s note on page 13 ante the Law Dept. propose to reserve for separate consideration the question of a Provident fund for the proposed establishment. The sanction of the Govt. of India will be necessary for instituting a Provident fund. As it is reported that the transmission

line from the Engineering College to the Govt. House and King Institute, Guindy is nearing completion and is expected to be ready for actual service shortly. Finance may agree to the scheme being placed before the Finance Committee immediately. The D.P.I. proposes to meet by reappropriation the extra expenditure required in the current year.

Law (E.T.) may be requested to prepare the necessary note for the Finance Committee.

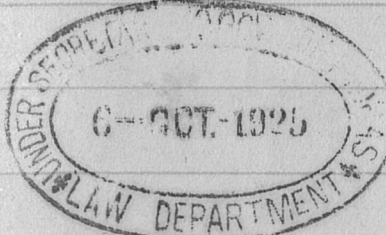
5.10.25 If they send it along immediately Finance will try & have it put before the Committee at the next meeting.

In Krishnamoorthy (E.T.)

6/10/25

Recd. 3.45 P.M. 6/10

File No. 34652 E.T. 6.10.25



accepted for 6.10.25

Heb. 6/10/25

Law (E.T.) A note for the Finance Committee is ruled. In view of the urgency of the case, the Finance Dept. note has also been typed. The file may be circulated to M2 & C4. V.T. 6.10.25

6.10.25

6.10.25

Note for the Finance Committee.

Subject.- Employment of a permanent establishment to be in charge of the power house attached to the College of Engineering, Guindy.

The D.P.I. submits proposals for employing a permanent staff to be in charge of the power house in the Engineering College, Guindy, in place of the temporary establishment now working. The following statement compares the temporary establishment now employed with the permanent staff proposed by the Director:-

Present staff.		Proposed staff.	
1 Driver Superintendent	- Rs 145 a month	1 Power House Superintendent	- Rs 300-10450 a month.
1 Asst. Driver	.. 40 a month	3 Shift operators	.. Rs 50-5-80 each a month.
4 Stokers	.. 25 each "	6 Cleaners	.. Rs 20-1-25 "
3 Cleaners	.. 15 each "	1 Linesman & Electrician	.. Rs 45-1-50
		2 Pump house operators	- Rs 20-1-25 each
		1 Battery room attender	- Rs 30-2-10 a month.
		1 Storekeeper	.. Rs 40-2-50 a month
		1 Fitter	.. Rs 40-1-45 a month

2. The D.P.I. reports that the power house ^{will be} ~~has to~~ supply ^{very shortly} ~~electric~~ energy to the Government House and the King Institute and that the staff that he now asks for should be ^{sanctioned} ~~asked for~~ immediately for the following reasons:-

(1) that the work of providing a power transmission line from the Engineering College to the Government House and the King Institute is nearing completion and will be ready for actual service with a short time,

(2) that the Race Club people are asking

20 W
for early supply of current and the Government House staff will be moving to Guindy early in October; and (3) that until the staff is made permanent the Principal is unable to undertake the responsibility for supplying current to the Government House and to the King Institute.

Note by the Law (Education) Department.

An estimate for the construction of a power house in the Engineering College was sanctioned in 1915. This estimate underwent revision, and in 1918 a revised estimate of Rs 1,67,300 was sanctioned. The power house was designed to generate energy not only to meet the requirements of the College of Engineering but also of the King Institute. Pending the completion of the power house and the erection of the permanent power house plant, the Government sanctioned in 1918 the transfer to the College of the steam plant which was lying idle in the Government press. In order to work this steam plant the Government also sanctioned the temporary establishment detailed at page 1 above.

2. The installation of the plant in the power house was practically completed in 1923 and the D.P.I. then asked that a larger establishment might be ^{sanctioned} allowed for the power house. The Government were not then disposed to sanction a permanent staff mainly because the question of the supply of electric power to the King Institute, Guindy, had not then been finally settled. The transmission line from the Engineering College to the King Institute is ^{now} practically ready for service.

3. The following work will devolve on the power house staff:

- 44 (2) 21 #
- (1) the operation of the power house itself,
 - (2) the operation of the water pumping plant ^{with the college,}
 - (3) the operation of the sewage disposal plant ^{in the college,}
 - (4) ^{the} supply of electric energy to the Teachers College, Saidapet ^{and}
 - (5) ^{the} supply of energy to the King Institute and the Government House.

The items of work detailed above justify the entertainment of a bigger staff than is now employed in the College. The Director's proposals were referred to the ^{Public Works Dept. and the} Electrical Engineer and it is considered that the employment of the following staff is essential for performing the duties connected with the power house:-

- 1 Power House Superintendent on Rs 250-10-350 a month.
- 3 Shift operators on Rs 75-5-100 each a month
- 6 Stokers and cleaners on Rs 20-1-25 each a month
- 1 Linesman & Electrician on Rs 30-2-10 a month
- 2 Pump house operators on Rs 20-1-25 each a month
- 1 Battery room attender on Rs 30-2-10
- 1 Store keeper on Rs 10-2-50
- 1 Fitter on Rs 10-1-15
4. The employment of the staff ^{noted} detailed above results in an extra expenditure of Rs 7,273 a ^{year} month.

Against this the following savings are anticipated:-

- a) a saving of Rs 2,412 ^{a year} due to the reduction of staff in the King Institute, Guindy; and
- (b) a saving Rs 1,920 a ^{year} month due to the reduction of staff in the Government House.

The net extra expenditure is therefore only Rs 2,941. The revised scale of staff may be employed with effect from the 15th October 1925. The extra expenditure that will fall due ⁱⁿ during the current year

Slip (V)

80759 W
22-4-1915

M₂'s note at p.
22 of Rs. 13798.
(D) 1.10.23

p-30 of Rs.

13798.

(D) 1.10.23

Rs 445, etc.

5-20192500

7273-

4504.00

2941

can be met by reappropriation within the grant
"XVII
under Education - Transferred"

CA
6/10

V.K.
6-10

Note by the Finance Department

The proposal may be placed before the
Finance Committee.

G. T. B.
6-10-1925.

Extract from the proceedings of the fourth meet-
ing of the Finance Committee for 1925-26 held on
8th October 1925.

(1) Employment of a permanent establishment to be in
charge of the Power House attached to the College of
Engineering, Guindy.

Recommendations of the Committee: The Com-
mittee agreed to the proposals being given effect
to in the current year, the extra cost being met
by re-appropriation.

Law (Education) Dept.

The Finance Committee has approved the
proposals. The D. P. D. submits a re-appro-
priation statement to meet the extra cost
in the current year. A draft order is
submitted for approval. It may be sent
to L. S. G., P. W. D. and Finance for acceptance.

P. W. D.
9.11.25

CA
9.11.25

V.K.
10.11

Fin H.O.

L.S.G.

P.W.D.

Fin

U.O.

Law & Edu. Note.
No. 946 C/25-7

10.11.25

34101



23

L. S. G. (P. W. D.)

The draft may be accepted and the
file passed on to P. W. D. on receipt of the
re-necessary action may be taken in
regard to the reduction of the staff in the
King Institute referred to in paragraph 2
of the draft order.

CA
11.11.25

CA
11.11.25

P. W. D. is.

L. S. G. 34101-10 P. W. D.

CA
11.11.25

P. W. 6814 A

12.11.25

P. W. D.

Law

The Electrical Engineer has already
issued one month's notice to the driver
and cleaner at the Govt. House Guindy.
Vide his endorsement on 1.11.25.
The draft order may be accepted and
returned passed on to Finance.



CA
13.11.25

CA
13.11.25

CA

CA
13.11.25

P. W. D. No. 5210A-4

13.11.25

40756

P. T. 6

Finance E.T.

In para 2 of the draft order it is stated that orders regarding reduction of staff in the Govt House and ^{the} King Institute will issue in ~~the~~ O.W.D and L.S.S. depts.

2. So far as the Govt House is concerned the Electrical Engineer reports that the staff to be reduced will be one driver on Rs 58 p.m and one cleaner on Rs 18 1/2 p.m resulting in a saving of Rs 9 18 per annum. In the note for the Finance Committee it was stated that the savings on account of the reduction of staff at the Govt House would come to Rs. 4920. O.W.D may be requested to examine whether savings to the extent reported to the Finance Committee may not be effected.

The same remark applies to the King Institute. L.S.S. may be requested to take the necessary action at an early date.

3. Subject to the foregoing remarks the draft order may be accepted and the sanction registered as N° 173 of 1925-26.

pp 15 + 16 CF

58
18 1/2

26 1/2 x 12 = 912

p 21 supra

vide p 21 supra

Thos' Budget (Seal)

CSL
20/11/25
CRL
20/11/25

DS
21.11.25

PTV

I presume this staff is un-^{der}standable. 200. The point shd. be mentioned

21.11.25

Law Edn.

Finance

no 407565 T-1
24/11/25.

L. No 3870C

23/11/25

p. 13 ante

Para 1 - p. 8, c.f.

Para 3 - p. 14 ante



Law ch no. 946C.8

2.12.25

42641



Law (Edn) Dept.

Finance suggested

that the Power House staff might be declared non-^{der}standable, a Provident fund being instituted for them. The Director (Mr. G. G. G.) whose remarks were invited stated that the ag. Principals of the Engineering College (M. R. R. Nagarathuram Ayyar) was agreeable to a system of Provident fund but that the permanent Principal (Mr. Cartwright) should be given an opportunity of expressing his opinion. The question was therefore reserved for separate consideration. Mr. Cartwright's leave extends till July 1926.

Perhaps a paragraph may be added to the draft asking the Director to report on the point. The draft addition to paragraph 1 is for approval. Finance may see the addition and also say whether a sanction is necessary.

25.11.25

25/11
V.T.
2/12
For u.o

3931C
4112.4

Two Pumphouse } 20-1-25 each a month
Operators }

A = Copy in full.
B = Not to be copied.
P = Copy abstract only
Q = Copy heading only.