

Sup
E&H (1946) Department.

Hs. SERIES.

G.O. No.

1385

Eon

Dated

18.7.1946

7/19

(Vh)

[Despatch Abstract.]

Government Press - Electricity - Steel bulb rectifiers -
Purchase - 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.

From A.G. Anderson Esq.,
Superintendent,
Government Press, Madras.

To The Secretary to Government,
Education & Public Health Department,
Fort St. George, Madras.

No. Dated 18th December 1945.

21 Dec 1945

Sub: Steel bulb rectifier - purchase of - Sanction for.

I have the honour to state that one of the rectifier bulbs in the Electric Sub Station of this office recently lost its vacuum and had to be replaced. There is now only one steel rectifier bulb in stock at present as spare.

As the bulbs now in service have been working for well near 7½ years I ~~and~~ that break-down of this nature may be more frequent in the future. I therefore propose to purchase 2 more steel rectifier bulbs so that these 2, together with the one in spare may form a complete set. The English Electric Co., from whom the original bulbs were purchased quote Rs.7000 for the supply of 2 such bulbs complete with conversion parts.

I therefore request that Government may be pleased to accord sanction for a sum not exceeding Rs.8000 to purchase 2 bulbs and to meet other incidental expenditure if any.

The expenditure will be met under '56 d. Stationery and Printing
F. Other Expenditure, 4. Stores purchased in India.

Copy to English Electric Co., with the note that we will revert to this subject on hearing from the Government.

Sd/ A.G. Anderson,
Superintendent.

P.W.D may be requested to offer their remarks first on the S.G.P's proposal at plants to purchase the rectifier bulbs from the English Electric Co.

OK
31.12.45
H.
31.1.46

10/1/46

P.W.D.

P.W.D.

Encl. No. 100E/46 -

27 - 1-46.

Referred to the C.E. (Genl.) thro' the C.E. (G.B. & D.) for remarks. (He is requested to state whether there is any objection to purchasing the bulbs from the market).

KRM
9.1.46
H.
9/1/46

To the C.E. (Genl.)
thru C.E. (G.B. & D.)
with copy plants

C. no 58197 F/45

P.I.C.P.

62
18/1/46

15/1/46

To The Electrical Engineer
(General)
thru the C.E. (G.B. & D.)
(with encl.)

Copy of P.I.C.P.

Mem no 58197 R. & B. d 18.1.46 E.T.P.H. Dept
From the S.G.P. no d 19.12.45
Steel bulb rectifier - Purchase

A copy of the S.G.P.'s letter read above is referred to the Electrical Engineer (General) and he is requested to forward his remarks to the Post thro' the C.E. (G.B. & D.) at a very early date

15.1.46.

16.1.46

17/1/46

1944-45
 From Mr. J. F. T. Rozario,
 Electrical Engineer (Genl),
 35/38 Thambu Chetty St,
 Madras.
 To The Deputy Secretary to Government,
 Education & Public Health Department,
 Fort St. George,
 Madras.
 Through The Chief Engineer, P.W.D.,
 (Genl, Bldgs & Defence), Chapauk.
 T. 352 No. 786C
 16.2.46
 Sir,
 Sub. Steel bulb rectifier - Purchase - for the Sub station, Govt. Press
 Mint Buildings, Madras.
 Ref: Govt. Memo. No. 58197-F-2.Edn. dated 18-1-46 (Education and
 Public Health Department).
 I would suggest that competitive quotations may be called for from
 other electrical firms also, who might be in a position to supply rectifier
 bulbs which would suit the set and work on identical conditions, at a lesser
 rate.
 1110
 16 FEB 1946
 18
 Electrical Engineer (Genl).
 DVV.14/2.

Public Works Department.
 From Mr. J. F. T. Rozario,
 Electrical Engineer (Genl),
 35/38 Thambu Chetty St,
 Madras.
 To The Deputy Secretary to Government,
 Education & Public Health Department,
 Fort St. George,
 Madras.
 Through The Chief Engineer, P.W.D.,
 (Genl, Bldgs & Defence), Chapauk.
 T. 352 No. 786C
 16.2.46
 Sir,
 Sub. Steel bulb rectifier - Purchase - for the Sub station, Govt. Press
 Mint Buildings, Madras.
 Ref: Govt. Memo. No. 58197-F-2.Edn. dated 18-1-46 (Education and
 Public Health Department).
 I would suggest that competitive quotations may be called for from
 other electrical firms also, who might be in a position to supply rectifier
 bulbs which would suit the set and work on identical conditions, at a lesser
 rate.
 1110
 16 FEB 1946
 18
 Electrical Engineer (Genl).
 DVV.14/2.

6

Handwritten text in Tamil script, mostly illegible due to fading and bleed-through. Some visible words include "செய்து" (done) and "பெற்று" (received).

Office of the Chief Engineer, P.W.D.
General, Buildings and Defence.

Endorsement. 1110 Mst 46 - (D/21-2-46)

Forwarded.

Rajagopalan
20/2/46
for Chief Engineer, P.W.D.
General, Buildings and Defence.

To
The Deputy Secretary to Govt.
Education and P.H. Department.
with the Electrical Engineer's
letter in original.

11172
25-2-46

For
Observe my
copying
issue
attached
D/21-2-46

19/2
21/2/46

30/8/3

9

E & P Dept. H

C. acc. 58197 F/45
P.I. ante

From the S.G.P., 11.0 mil of 19.12.45.
Govt. Press - Steel hulls rectifier - purchase of.
Hence No 58197 F1 - 4 Rd. of 7.3.46

The S.G.P. is requested to call
for competitive quotations regarding
the cost of the steel hulls rectifier from
other electrical firms, who might be in a
position to supply rectifier hulls which
would suit the set and work on identical
conditions at a lesser rate. and report
the result to the Govt.

and
11-3-46

To The S.G.P.
Rd. on 9/4/46.

6.3.46
JP
7346
7.3.46

Handwritten notes on lined paper, including a date stamp '24/7 1946' and various illegible scribbles and markings.

From A. Lepper Esq.,
~~XXXXXXXXXXXXXXXXXXXX~~
 Superintendent,
 Government Press, Madras.

To
 The Deputy Secretary to Government,
 Education & Public Health Department,
 Fort St. George, Madras.

No. F.M.E. dated 15th April 1946.

Sir,

Sub: Rectifier bulbs.

With reference to Memorandum No.58197 F-1-4-Edn., dated 7th March 1946 and the reminder thereon of 9-4-46 I have the honour to state that three firms have been addressed to quote for the supply of the rectifier bulbs. The representatives of those firms have come and inspected the bulbs and their quotations are awaited.

al-yun
 Superintendent.

20951

2/15/4.

C.F. 32.

Department
From (Name) A. Lepper Esq.,
Designation Superintendent,
Station Government Press,
Madras.

25391

Enclosures:

No. E & M.E. dated 9th May 1946.

Sir,

Sub: Rectifiers - Purchase of.

p. 9 ante

With reference to Memorandum No. 58197 F.1.4.Edn, dated 7-3-46, three firms were asked to quote for the supply of the rectifier bulbs. Two of them, General Electric Company and Volkart Bros., have refrained from quoting, while the third, Crompton Engineering Company, have written back to say that they are getting in touch with their principals and that they shall revert to the subject on receipt of a reply.

In the meanwhile, from what I have been able to gather from the representatives of these firms, I should think it is futile, for reasons given below, to expect any firm to quote for an equipment identically the same as one manufactured and supplied by a different firm.

(1) The two bulbs that we contemplate purchasing should fit in with the ancillary equipment originally supplied by English Electric Company with their bulbs. The new bulbs should therefore be identically the same in shape, size and design as those of the English Electric Type.

(2) Three bulbs work together to form a set. As the new bulbs are to work along with the one already supplied by English Electric Company, it is essential that the working characteristics of all the three should be identically the same.

12
8
Received 11 MAY 1946 Registered
To The Deputy Secretary to Government,
Education & Public Health Department
Fort St. George, Madras.

I understand that each firm follows a different design for the manufacture of their make of bulbs. If a firm is then asked to manufacture bulbs of a design, different from the standard design they follow, their terms should certainly be less favourable than what the parent firm can offer. One cannot be too sure also whether the working characteristics of these bulbs will still be identically the same as those of English Electric Type with which it has to work in combination.

Under such circumstances I feel that the purchase of the bulbs from any firm other than English Electric Company will be neither safe nor economical. I have the honour therefore to request Government to accept the English Electric Company's offer and accord sanction for the purchase of 2 bulbs rather than to wait till we hear from Cromptons. Almost all the bulbs that are in service at present, have outlived their normal life. Any further delay in getting them may prove disastrous as a break down in any one of them will paralyse the whole Press.

2/9/5.

alcyon
Superintendent.

Memo. No. 58197/45-67, Edn. 2., 28-5-46.

Steel bulb rectifiers —

Purchase of —

P. 5 ante

Ref: From the E.E. (Genl.), T. 352. No.

786 C.E., dated, 14-2-46.

P. 7 ante

Endt. of the C.E., P.W.D.

(G. B. & D.), No. 1110 hb 8/46-1, dated, 21-2-46.

A Copy of the letter from the

PP. 12-13 ante

S. G. P., No. E. & M. E., dated, 9-5-46

PP. 9 ante

(with enclosure) is referred to

the E.E. (Genl.) and he is requested

to forward his remarks to the Govt.

thru' the C.E., P.W.D. (G. B. & D.) at a

very early date.

The Electrical Engineer

(General)

thru' the C.E., P.W.D.

(G. B. & D.)

(with enclosure)

(Copies of page 9 d. 7. + 11. 12. 13 d. 7.)

B
M.S.W.

15

E. M. H.
F.

49
1946

Memo. No. 58197/45-73, Edm, d., 17-6-46.

Steel bulb rectifiers

Purchase of.

Ref: Memo. No. 58197/45-63, Edm, d., 28-5-46. P. 14

The Electrical Engineer (Genl.) is requested to say when his reply to the reference mentioned above may be expected.

17/6/46.

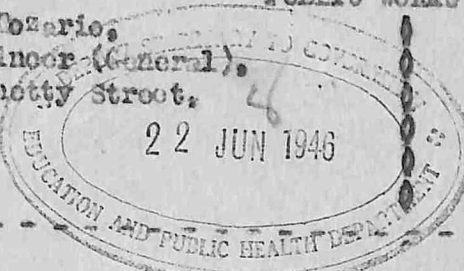
SRK

17.6.46.

The Electrical Engineer (Genl.)
thru' the C. E., P.W.D.
(Genl., Bldgs. + Defence)

PUBLIC WORKS DEPARTMENT

From Mr. J. P. T. Donario,
Electrical Engineer (General),
35/38 Thanbu Chetty Street,
Madras 1.



To The Deputy Secretary,
Education and Public Health Department,
Fort St. George, Madras.

Through the Chief Engineer, P.W.D.
(General, Buildings & Defence), Chennai.

22 JUN 1946

1352 Co. 188 CE dated 12.6.46

Sir,

33361

Subject: Govt. Press - Steel Bulb rectifier - Purchase of-
Reference: Govt. Education and Public Health Department Memo. No. 58197/45-63
dated 28-5-46 through the Chief Engineer, P.W.D. (General, Buildings
and Defence).

With the present day design it cannot be stated that Rectifier bulbs should be
of the same maker specially because of the changing efficiency designs and interchangeable
mass production.

2. However, under the circumstances reported by the Superintendent, Govt. Press
in his letter No. E & M.E dated 9-5-46 as (that other firms require time) necessary sanction
may be accorded by Government for the purchase of the two rectifier steel bulbs from
Messrs. The English Electric Co.

Office of Chief Engineer (Genl.)
(General Buildings & Defence)
Endorsed NO. 1110 WKS/46 CR 27 21-6-46

Forwarded

PRO 11/6.

to the Secretary to
Govt.
Education & P.H. Dept

Rajagopal
for Chief Engineer (Genl.)
17/6

Electrical Engineer (General).

27/18/7

P/18/7

18

6.15.11.711

Government Press - Electric City - Steel
bulb rectifiers - purchase - Sanctioned

P/1-10-7
P/5-10-7

Cm. 58197 from the S.R.P. m - 8/19/245.
Cm. 11172 from the Electrical Engineer (Genl)
Madras T. 552 m 786 L.B. 8/14.2.46.
East m 1110 W.B. 8/21.2.46
Cm. 25391 from the S.R.P. m Ex 14.8.8/9546
Cm. 33361 from the Electrical Engineer
T. 352 m 1886.6.8/12.6.46

order/ms

1385 & 1 P. 7. 46
Sanction is accorded to incur an
expense not exceeding Rs 8000/-
(Rupees Eight thousand only)
towards the purchase of 2 Steel bulb
rectifiers including incidental

P/10-7

19

Expenses

The expenditure will be met under
456-d-Stationery and Printing & other
Expenditure, 4. stores purchased in India.

Kan
16.7.46

Sachin is authorised to the
purchase of two rectifier steel
bulbs from Messrs. The English
Electric Co. for the Electric sub
station of the Govt. Press at a cost
not exceeding Rs 8000 / (Eight thousand
only) including incidental expense.

To
The S.D.
The Dy. Commr.
The Electrical Engineer
Madras.
Through the E.E. P.W.D.
G.B.D.
S.C.

Sms
17.7.46

12 P.W.D.

Electricity - Steel bulb rectifiers - Purchase.

Ref. - From the S.G.P. No. Nil 27 19-12-45.

Please see the letter from the S.G.P. on pp 1-2
requesting permission to purchase two rectifier bulbs
from the market for the Electric Sub-station of his office. The Govt. have
nominated the E.E. (General) as the Central Purchasing
Organiser for the supply of electrical bulbs reqd.
by the Govt. Dept. except the Elec. Dept. The bulbs
reqd. for the Press should therefore be obtained through him.
But, the bulbs in question do not appear to be of the
ordinary type and it is also not known whether
this type also should be obtained through the E.E. (Genl.)
The remarks of E.E. (Genl.) may be necessary.
marked draft and this is submitted for approval.

In this connection please see pp 2+188 to
21-45 (4517/45)
2+184 may be requested to obtain
his remarks through C.B. (G.B.D.)
10.1.46
E.E. P.W.D. (P)

P.W. 1000 E/45-1
10-1-46

1907

for approval
15.1.46.

16.1.46

Issued as Memo on 58197F-2 Bk. 2181

The Electrical Engineer (General)
in reply to the Dept's Memo on p 3 CF, has suggested
that competitive quotations be
called for from other electrical firms
also who might be in a position to supply

the Rectifier bulbs which would suit the set and work on identical conditions at a lesser rate.

2 From the S.G.P.'s letter on p 1 of it is presumed, that he has not called for ~~any~~ quotation from other firms. ^{Compulsorily} ~~He~~ ^{he} asked to call for ~~quotation~~ from other electrical firms as suggested by the Electrical Engineer (General). The file may be sent to P.W.D. with reference to their make ^{original} ~~original~~ on p 1 ante.

yes
27.2.46
7.2.46

P.W.D.

P.W.D.

Ext H No 58197 P-3
27.2.46

Please see the memo to the E.E. (Genl) and his reply on pp 3-5 of and the notes of E & P.H.

on pp 1-2 above. This dept. may agree with the suggestion of the E.E. (Genl) on p 5 of. - U.S. de A's line

2. The file may be returned to E & P.H.

1.3.46

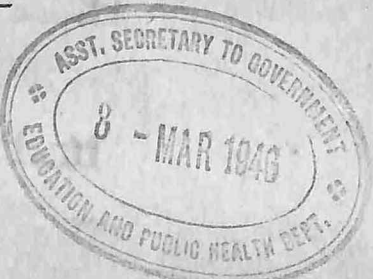
18/3/46

E & P.H.

P.W.D. 10298/46
1-3-46

The draft memo before is for approval.

7.3.46



[Signed as Memo. No. 58197-43, 8, 7-3-46.] P.947.

d. No. 209517, from the S.G.P., No. 3 & 11, 2, 15-4-46. P.1107

The S.G.P. was asked in Memo. No. 58197-43, 8, 7-3-46, to call for quotations from other electrical firms.

firms regarding the cost of the steel bulb rectifiers required for the Govt. Press and ^{report} ~~report~~ the result to the Govt. The S.G.P. in his reply at page 114.7. States that the representatives of the three firms addressed by him to quote for the supply of the bulbs have inspected the bulbs and their quotations are awaited. The S.G.P.'s further report in this regard may be awaited. H

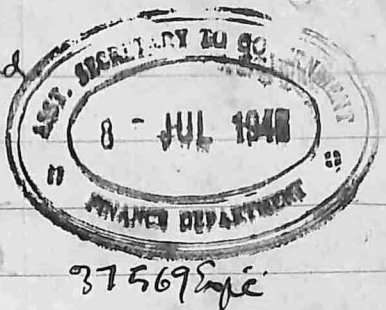
15.5.46
18/4/46
18.4.46

18.4.46

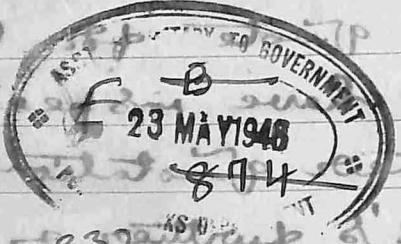
PP. 12-13 of d. No. 253917, from the S.G.P., No. E. & H.E., 8.9.46

The note from the bottom of page 2 ante may be read. The S.G.P. was asked to call for quotations from other electrical firms for the supply of the steel bulb rectifiers for the Govt. Press at the instance of the E.E. (Genl) vide page 5 of 7. The S.G.P. reports in his letter read above that two out of the three firms which were asked ^{by him} to quote have refrained from quoting and that it will take time to hear from the third firm. He considers it futile to wait for a quotation from any firm and requests permission to accept the English Electric Company's offer, mentioned by him in his letter on page 10.7., for the supply of the 2 bulbs. The remarks of the E.E. (Genl) on the S.G.P.'s letter may first

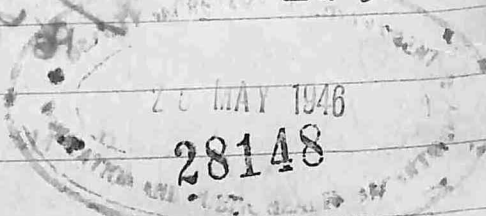
first be obtained. A draft Memo. is filed
P.W.D. may be before issue.
23/5/46
22/5/46



May be passed
23/5/46
24/5/46
E.P.H.
2337 E/-1
24.5.46



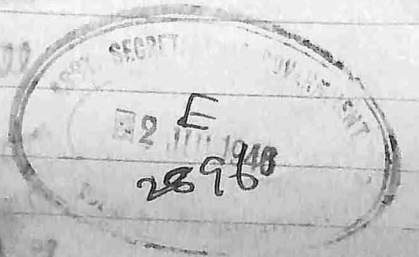
The draft Memo. may now issue.
23/5/46
27/5/46
C no. 33364



From the E.E. (Genl) & no 188 CL
2nd. of C.E. & 2.6.46. 126.46

In the circumstances reported
by the E.E. (Genl), it is for order
whether the S.G.P. may purchase the
two rectifier bulbs from Messrs English
Electric Co. P.W.D. may see further.

27/6/46
SRK
27/6/46
V.O. 58197/45-6F,
27-6-46



This draft may agree with the
E.E. (Genl) in para 2 of his letter
of 16.7.
The file may be passed to Finance
for
5.7.46
2896 E/-1
27.6.46

Please see notes from page 2 (bottom) N.F.

2. The proposal to purchase two rectifier steel bulbs
from Messrs. The English Electric Co., for the Electric
Sub station of the Government Press may be agreed to, in the
circumstances stated by the Superintendent, Government Press
on pp.12-13 C.F.

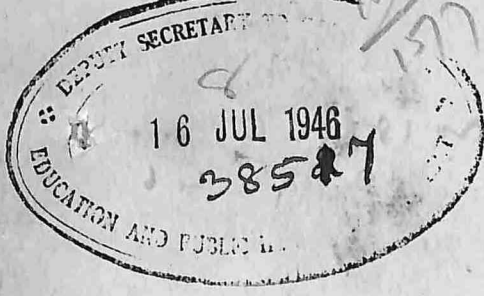
3. It is stated that this Company have quoted Rs.7,000
for the supply of the two bulbs complete with conversion parts

The proposal to sanction an expenditure not exceeding
Rs.8,000 for the purchase of the bulbs including incidental
expenses may be accepted.

Government Press. (For funds please see estimate at 'B' on
page 1 C.F.)

12.7.46
13.7.46
15.7.46
E.P.H.
21.

37569 Exp
15.7.46



A draft order is submitted for approval

16/7/46
17/7/46
SRK
17.7.46